

BCTS ARROW SOUTH

TA0331 - CP# NA

North Ritchie
Block #: 1, 2, and 3

SUMMARY OF VOLUMES (loss factors)
PERCENT REDUCTION APPLIED

29-Nov-2019 09:49:09AM

Cruised by: RUSS FOUNTAIN
Compiled by: Timberland Consultants Ltd.



Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

[illegible]

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			MAS 1, p3	
			Map Area Statement Report			29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			Version: 2019.00 IFS build 6231	

Card A Cruise Identity

Licence #	: TA0331	Cutting Permit #	: NA
Number of Blocks	: 3	Forest Region	: Kootenay-Boundary
Forest District	: Selkirk	Type	: PSYU
Unit No	: Salmo	Tenure	: Timber Sale Licence - Major
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 1100	Co-ordinates Zone	: Unknown
East	: 0	North	: 0
Total Merch Area	: 97.30	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: North Ritchie		

Card B Compilation Standard

Damage	: Damage & Root Rot	Selective	: Compile All Trees
Double Sampling	: Measure Plots Only	Special Compilation	: Interior Wet Belt Fir
Species Compilation	: Exceptions Used	Type of Compilation	: Interior

Compilation Standard	Mature	Immature	PL
DBH Limit	17.50	12.00	12.50
Stump Height	30	30	30
Top Diameter	10.00	10.00	10.00

Card C Type Description

Type	Description	A	Silvicultural Treatment Units	
			B	C
1	PLS	19.4	0.4	0.1
2	LPSFH	18.2	0.9	0.3
3	PLS	9.3	0.8	
4	LPSFH	12.8	1.8	
5	PLS	13.0	1.2	
6	LPSFH	17.9	1.2	

Card D Block Description

Block	Description	Maturity	Type	A	Silvicultural Treatment Units	
					B	C
001	1	M	1	19.4	0.4	0.1
			2	18.2	0.9	0.3
002	2	M	3	9.3	0.8	
			4	12.8	1.8	
003	3	M	5	13.0	1.2	
			6	17.9	1.2	

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units	
				B	C
SC	Ground Systems - Clearcut	1	19.4	0.4	0.1
		2	18.2	0.9	0.3
		3	9.3	0.8	
		4	12.8	1.8	
		5	13.0	1.2	
		6	17.9	1.2	

Card G Treatment Unit Description

Treatment Unit	Description
A	SC
B	RW
C	RMZ

[All Treatment Units : 97.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	32500	31232	1268	2212	3019	917	1641	15438	8005		1268
Net Merchantable	m3	28295	27744	551	2083	2219	762	1577	13820	7283		551
Net Merch - All	m3/ha	290.798	285.139	5.660	21.413	22.807	7.830	16.204	142.033	74.851		5.660
Net Merch - Live	m3/ha	255.713	250.053	5.660	20.633	19.830	7.830	13.816	115.733	72.211		5.660
Net Merch - DP	m3/ha	35.086	35.086		0.780	2.977		2.389	26.300	2.639		
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Total Cull (DWB)	%	13	11	57	6	26	17	4	10	9		57
Net Merch Vol/Tree	m3	0.33	0.32	0.36	0.58	0.45	0.31	0.44	0.24	0.60		0.36
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.18	0.16	0.12	0.15	0.09	0.16		0.09
Useless Dead/Living	%	1	1	12		2			0	2	100	
Net Second Growth	%											
All Burn Volume	%	1	1		4	3						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			6		6	5			
Insect Volume	%	4	4						8			
LRF and Log Summary												
Net Merch - Stud	%	61	62		36			58	90	43		
Net Merch - Small Log	%	90	90	89	76	78	89	90	100	79		89
Net Merch - Large Log	%	10	10	11	24	22	11	10		21		11
Avg LRF All	bdft/m3	174	174	164	198	157	150	188	164	192		164

[SC : 90.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	30146	29005	1141	2082	2779	852	1514	14315	7464		1141
Net Merchantable	m3	26270	25772	498	1961	2041	707	1455	12819	6790		498
Net Merch - All	m3/ha	289.958	284.462	5.496	21.647	22.522	7.808	16.059	141.485	74.942		5.496
Net Merch - Live	m3/ha	255.095	249.598	5.496	20.830	19.513	7.808	13.745	115.405	72.298		5.496
Net Merch - DP	m3/ha	34.864	34.864		0.817	3.009		2.314	26.080	2.644		
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Total Cull (DWB)	%	13	11	56	6	27	17	4	10	9		56
Net Merch Vol/Tree	m3	0.32	0.32	0.36	0.58	0.46	0.31	0.44	0.23	0.59		0.36
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.17	0.16	0.12	0.14	0.09	0.16		0.09
Useless Dead/Living	%	1	1	12		2			0	2	100	
Net Second Growth	%											
All Burn Volume	%	1	1		4	4						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			6		6	5			
Insect Volume	%	4	4						8			
LRF and Log Summary												
Net Merch - Stud	%	61	62		36			58	90	43		
Net Merch - Small Log	%	90	90	89	76	78	90	89	100	80		89
Net Merch - Large Log	%	10	10	11	24	22	10	11		20		11
Avg LRF All	bdft/m3	174	174	164	197	157	150	188	164	192		164

[RW : 6.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	2223	2096	127	118	229	58	122	1070	500		127
Net Merchantable	m3	1911	1858	53	111	172	49	117	954	456		53
Net Merch - All	m3/ha	303.317	294.950	8.367	17.590	27.259	7.720	18.582	151.355	72.443		8.367
Net Merch - Live	m3/ha	264.822	256.455	8.367	17.348	24.792	7.720	14.969	121.925	69.701		8.367
Net Merch - DP	m3/ha	38.495	38.495		0.242	2.467		3.614	29.430	2.742		
Decay	%	6	4	38	3	13	9	2	2	4		38
Waste(billing)	%	2	1	40	0	8	4	0		1		40
Total Cull (DWB)	%	14	11	58	6	25	16	4	11	9		58
Net Merch Vol/Tree	m3	0.34	0.34	0.33	0.70	0.41	0.33	0.50	0.25	0.63		0.33
Avg 5.0 m Log Net	m3	0.12	0.12	0.08	0.20	0.15	0.12	0.15	0.09	0.16		0.08
Useless Dead/Living	%	1	1	10		2			1	1	100	
Net Second Growth	%											
All Burn Volume	%	1	1		5	3						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			3		5	6			
Insect Volume	%	4	4						9			
LRF and Log Summary												
Net Merch - Stud	%	59	61		28			51	89	41		
Net Merch - Small Log	%	90	90	89	68	81	87	93	100	76		89
Net Merch - Large Log	%	10	10	11	32	19	13	7		24		11
Avg LRF All	bdft/m3	174	175	161	203	156	157	190	165	194		161

[RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	283.883	283.883		28.639	17.279	14.584	11.782	119.435	92.165		
Net Merch - Live	m3/ha	252.235	252.235		27.685	13.437	14.584	11.782	92.582	92.165		
Net Merch - DP	m3/ha	31.648	31.648		0.954	3.841			26.853			
Decay	%	6	6		4	20	16	3	2	7		
Waste(billing)	%	2	2		0	14	7	0		2		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Useless Dead/Living	%	0	0							2		
Net Second Growth	%											
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1	1			13			1			
Insect Volume	%	6	6						14			
LRF and Log Summary												
Net Merch - Stud	%	52	52		40			37	85	33		
Net Merch - Small Log	%	85	85		80	71	88	59	100	74		
Net Merch - Large Log	%	15	15		20	29	12	41		26		
Avg LRF All	bdft/m3	174	174		195	153	131	201	159	195		

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				HV 1, p10	
				Harvest Method Summary				29-Nov-2019 09:49:09AM	
Average Line Method		Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN			
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231			

Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 97.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	32500	31232	1268	2212	3019	917	1641	15438	8005		1268
Net Merchantable	m3	28295	27744	551	2083	2219	762	1577	13820	7283		551
Net Merch - All	m3/ha	290.798	285.139	5.660	21.413	22.807	7.830	16.204	142.033	74.851		5.660
Net Merch - Live	m3/ha	255.713	250.053	5.660	20.633	19.830	7.830	13.816	115.733	72.211		5.660
Net Merch - DP	m3/ha	35.086	35.086		0.780	2.977		2.389	26.300	2.639		
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Total Cull (DWB)	%	13	11	57	6	26	17	4	10	9		57
Net Merch Vol/Tree	m3	0.33	0.32	0.36	0.58	0.45	0.31	0.44	0.24	0.60		0.36
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.18	0.16	0.12	0.15	0.09	0.16		0.09
Useless Dead/Living	%	1	1	12		2			0	2	100	
Net Second Growth	%											
All Burn Volume	%	1	1		4	3						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			6		6	5			
Insect Volume	%	4	4						8			
% Average Slope		32										
LRF and Log Summary												
Net Merch - Stud	%	61	62		36			58	90	43		
Net Merch - Small Log	%	90	90	89	76	78	89	90	100	79		89
Net Merch - Large Log	%	10	10	11	24	22	11	10		21		11
Avg LRF All	bdft/m3	174	174	164	198	157	150	188	164	192		164

Harvest Method : SC - Ground Systems - Clearcut[SC : 90.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	30146	29005	1141	2082	2779	852	1514	14315	7464		1141
Net Merchantable	m3	26270	25772	498	1961	2041	707	1455	12819	6790		498
Net Merch - All	m3/ha	289.958	284.462	5.496	21.647	22.522	7.808	16.059	141.485	74.942		5.496
Net Merch - Live	m3/ha	255.095	249.598	5.496	20.830	19.513	7.808	13.745	115.405	72.298		5.496
Net Merch - DP	m3/ha	34.864	34.864		0.817	3.009		2.314	26.080	2.644		
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Total Cull (DWB)	%	13	11	56	6	27	17	4	10	9		56
Net Merch Vol/Tree	m3	0.32	0.32	0.36	0.58	0.46	0.31	0.44	0.23	0.59		0.36
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.17	0.16	0.12	0.14	0.09	0.16		0.09
Useless Dead/Living	%	1	1	12		2			0	2	100	
Net Second Growth	%											
All Burn Volume	%	1	1		4	4						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			6		6	5			
Insect Volume	%	4	4						8			
LRF and Log Summary												
Net Merch - Stud	%	61	62		36			58	90	43		
Net Merch - Small Log	%	90	90	89	76	78	90	89	100	80		89
Net Merch - Large Log	%	10	10	11	24	22	10	11		20		11
Avg LRF All	bdft/m3	174	174	164	197	157	150	188	164	192		164

Harvest Method : SC - Ground Systems - Clearcut[RW : 6.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	2223	2096	127	118	229	58	122	1070	500		127
Net Merchantable	m3	1911	1858	53	111	172	49	117	954	456		53
Net Merch - All	m3/ha	303.317	294.950	8.367	17.590	27.259	7.720	18.582	151.355	72.443		8.367
Net Merch - Live	m3/ha	264.822	256.455	8.367	17.348	24.792	7.720	14.969	121.925	69.701		8.367
Net Merch - DP	m3/ha	38.495	38.495		0.242	2.467		3.614	29.430	2.742		
Decay	%	6	4	38	3	13	9	2	2	4		38
Waste(billing)	%	2	1	40	0	8	4	0		1		40
Total Cull (DWB)	%	14	11	58	6	25	16	4	11	9		58
Net Merch Vol/Tree	m3	0.34	0.34	0.33	0.70	0.41	0.33	0.50	0.25	0.63		0.33
Avg 5.0 m Log Net	m3	0.12	0.12	0.08	0.20	0.15	0.12	0.15	0.09	0.16		0.08
Useless Dead/Living	%	1	1	10		2			1	1	100	
Net Second Growth	%											
All Burn Volume	%	1	1		5	3						
Heavy Fire Volume	%											
Blowdown Volume	%	3	3			3		5	6			
Insect Volume	%	4	4						9			
LRF and Log Summary												
Net Merch - Stud	%	59	61		28			51	89	41		
Net Merch - Small Log	%	90	90	89	68	81	87	93	100	76		89
Net Merch - Large Log	%	10	10	11	32	19	13	7		24		11
Avg LRF All	bdft/m3	174	175	161	203	156	157	190	165	194		161

Harvest Method : SC - Ground Systems - Clearcut[RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	283.883	283.883		28.639	17.279	14.584	11.782	119.435	92.165		
Net Merch - Live	m3/ha	252.235	252.235		27.685	13.437	14.584	11.782	92.582	92.165		
Net Merch - DP	m3/ha	31.648	31.648		0.954	3.841			26.853			
Decay	%	6	6		4	20	16	3	2	7		
Waste(billing)	%	2	2		0	14	7	0		2		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Useless Dead/Living	%	0	0							2		
Net Second Growth	%											
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1	1			13			1			
Insect Volume	%	6	6						14			
LRF and Log Summary												
Net Merch - Stud	%	52	52		40			37	85	33		
Net Merch - Small Log	%	85	85		80	71	88	59	100	74		
Net Merch - Large Log	%	15	15		20	29	12	41		26		
Avg LRF All	bdft/m3	174	174		195	153	131	201	159	195		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						CP 1, p14	
			Cutting Permit Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: [All Treatment Units : 97.3]
Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	32500	31232	1268	2212	3019	917	1641	15438	8005		1268
Net Merchantable	m3	28295	27744	551	2083	2219	762	1577	13820	7283		551
Net Merch - All	m3/ha	291	285	6	21	23	8	16	142	75		6
Distribution	%	100	98	2	7	8	3	6	49	26		2
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste	%	2	1	16	0	6	4	0		1		16
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Breakage	%	6	6	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	13	11	57	6	26	17	4	10	9		57
Basal Area / Ha	m2/ha	37.0	35.9	1.1	2.7	4.1	1.2	1.8	17.1	8.9		1.1
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		893.8	878.0	15.8	36.8	50.5	24.9	36.6	603.5	125.7		15.8
Avg DBH (Live & DP)	cm	23.0	22.8	30.3	30.7	32.3	24.7	25.0	19.0	30.1		30.3
Snags/Ha		8.7	6.5	2.2		1.1			2.6	2.8	2.2	
Avg Snag DBH	cm	24.2	23.6	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.37	0.37	0.82	0.62	0.61	0.38	0.46	0.26	0.65		0.82
Net Merch Vol/Tree	m3	0.33	0.32	0.36	0.58	0.45	0.31	0.44	0.24	0.60		0.36
Avg Weight Total Ht	m	25.4	25.2	30.4	26.9	23.6	22.6	25.8	23.2	29.7		30.4
Avg Weight Merch Ht	m	19.2	19.1	23.9	21.7	18.3	16.1	19.5	16.5	23.8		23.9
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.18	0.16	0.12	0.15	0.09	0.16		0.09
Avg 5.0 m Log Gross	m3	0.12	0.12	0.19	0.18	0.20	0.13	0.15	0.09	0.17		0.19
Avg # of 5.0 m Logs/Tree		3.05	3.03	4.41	3.39	3.02	2.81	3.11	2.81	3.96		4.41
Net Immature	%	75.4	76.9		45.2	59.7	66.6	93.5	100.0	44.7		
Average Slope	%	32										
LRF and Log Summary												
Net Merch - Stud	%	60.7	61.9		36.0			57.5	89.5	43.2		
Net Merch - Small Log	%	90.2	90.2	89.3	76.0	78.4	89.3	89.7	100.0	79.5		89.3
Net Merch - Large Log	%	9.8	9.8	10.7	24.0	21.6	10.7	10.3		20.5		10.7
Avg LRF All	bdft/m3	174.2	174.4	163.7	197.5	157.1	150.0	188.1	164.1	192.3		163.7
Statistical Summary												
Coeff. of Variation	%	49.7	52.5	554.1	208.9	222.6	422.3	277.5	94.1	164.2		554.1
Two Standard Error	%	9.9	10.5	110.8	41.8	44.5	84.5	55.5	18.8	32.8		110.8
Number and Type of Plots	MP = 98											
Number of Potential Trees		395										
Plots/Ha		1.0										
Cruised Trees/Plot		4.0										

Net Area: [SC : 90.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	30146	29005	1141	2082	2779	852	1514	14315	7464		1141
Net Merchantable	m3	26270	25772	498	1961	2041	707	1455	12819	6790		498
Net Merch - All	m3/ha	290	284	5	22	23	8	16	141	75		5
Distribution	%	100	98	2	7	8	3	6	49	26		2
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste	%	2	1	16	0	6	4	0		1		16
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Breakage	%	6	6	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	13	11	56	6	27	17	4	10	9		56
Basal Area / Ha	m2/ha	36.9	35.8	1.1	2.8	4.1	1.2	1.8	17.0	9.0		1.1
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		894.4	879.2	15.2	37.5	49.5	24.9	36.7	604.2	126.4		15.2
Avg DBH (Live & DP)	cm	22.9	22.8	30.4	30.6	32.5	24.7	24.9	18.9	30.1		30.4
Snags/Ha		8.7	6.5	2.2		1.1			2.5	2.9	2.2	
Avg Snag DBH	cm	24.2	23.5	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.37	0.36	0.83	0.61	0.62	0.38	0.46	0.26	0.65		0.83
Net Merch Vol/Tree	m3	0.32	0.32	0.36	0.58	0.46	0.31	0.44	0.23	0.59		0.36
Avg Weight Total Ht	m	25.3	25.2	30.4	26.9	23.6	22.6	25.7	23.1	29.6		30.4
Avg Weight Merch Ht	m	19.2	19.0	24.0	21.6	18.4	16.1	19.4	16.5	23.7		24.0
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.17	0.16	0.12	0.14	0.09	0.16		0.09
Avg 5.0 m Log Gross	m3	0.12	0.12	0.19	0.18	0.20	0.13	0.15	0.09	0.16		0.19
Avg # of 5.0 m Logs/Tree		3.04	3.02	4.42	3.39	3.02	2.81	3.10	2.80	3.95		4.42
Net Immature	%	75.3	76.8		45.5	59.6	67.0	93.4	100.0	44.7		
Average Slope	%	32										
LRF and Log Summary												
Net Merch - Stud	%	60.9	62.1		36.4			58.1	89.6	43.4		
Net Merch - Small Log	%	90.3	90.3	89.3	76.4	78.3	89.5	89.5	100.0	79.8		89.3
Net Merch - Large Log	%	9.7	9.7	10.7	23.6	21.7	10.5	10.5		20.2		10.7
Avg LRF All	bdft/m3	174.2	174.4	164.0	197.2	157.2	149.7	187.9	164.1	192.2		164.0
Statistical Summary												
Coeff. of Variation	%	49.7	52.5	554.1	208.9	222.6	422.3	277.5	94.1	164.2		554.1
Two Standard Error	%	9.9	10.5	110.8	41.8	44.5	84.5	55.5	18.8	32.8		110.8
Number and Type of Plots	MP = 98											
Number of Potential Trees		395										
Plots/Ha		1.0										
Cruised Trees/Plot		4.0										

Net Area: [RW : 6.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	2223	2096	127	118	229	58	122	1070	500		127
Net Merchantable	m3	1911	1858	53	111	172	49	117	954	456		53
Net Merch - All	m3/ha	303	295	8	18	27	8	19	151	72		8
Distribution	%	100	97	3	6	9	3	6	50	24		3
Decay	%	6	4	38	3	13	9	2	2	4		38
Waste	%	2	1	17	0	6	4	0		1		17
Waste(billing)	%	2	1	40	0	8	4	0		1		40
Breakage	%	6	7	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	14	11	58	6	25	16	4	11	9		58
Basal Area / Ha	m2/ha	38.2	36.3	1.8	2.1	4.9	1.2	2.0	17.7	8.4		1.8
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		889.1	863.4	25.7	25.1	66.0	23.3	37.4	596.4	115.2		25.7
Avg DBH (Live & DP)	cm	23.4	23.1	30.0	32.9	30.8	25.2	26.0	19.5	30.5		30.0
Snags/Ha		8.4	5.6	2.9		1.4			3.3	0.9	2.9	
Avg Snag DBH	cm	25.1	24.7	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.40	0.39	0.78	0.74	0.55	0.39	0.52	0.28	0.69		0.78
Net Merch Vol/Tree	m3	0.34	0.34	0.33	0.70	0.41	0.33	0.50	0.25	0.63		0.33
Avg Weight Total Ht	m	25.8	25.6	29.6	28.4	23.3	22.4	26.6	23.6	30.6		29.6
Avg Weight Merch Ht	m	19.6	19.4	23.1	23.3	17.9	16.3	20.2	17.0	24.7		23.1
Avg 5.0 m Log Net	m3	0.12	0.12	0.08	0.20	0.15	0.12	0.15	0.09	0.16		0.08
Avg 5.0 m Log Gross	m3	0.12	0.12	0.18	0.21	0.19	0.14	0.16	0.10	0.17		0.18
Avg # of 5.0 m Logs/Tree		3.18	3.14	4.26	3.54	2.90	2.81	3.33	2.98	4.03		4.26
Net Immature	%	76.5	78.6		42.9	61.8	62.4	96.0	100.0	46.3		
Average Slope	%	32										
LRF and Log Summary												
Net Merch - Stud	%	58.9	60.6		27.8			51.3	88.8	41.4		
Net Merch - Small Log	%	89.6	89.6	89.3	67.7	80.7	86.8	93.0	100.0	76.0		89.3
Net Merch - Large Log	%	10.4	10.4	10.7	32.3	19.3	13.2	7.0		24.0		10.7
Avg LRF All	bdft/m3	174.4	174.8	161.3	202.7	155.7	157.0	190.0	164.8	194.0		161.3
Statistical Summary												
Coeff. of Variation	%	49.7	52.5	554.1	208.9	222.6	422.3	277.5	94.1	164.2		554.1
Two Standard Error	%	9.9	10.5	110.8	41.8	44.5	84.5	55.5	18.8	32.8		110.8
Number and Type of Plots	MP = 98											
Number of Potential Trees		395										
Plots/Ha		1.0										
Cruised Trees/Plot		4.0										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					CP 4, p17	
			Cutting Permit Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: [RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	284	284		29	17	15	12	119	92		
Distribution	%	100	100		10	6	5	4	42	32		
Decay	%	6	6		4	20	16	3	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	14	7	0		2		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Basal Area / Ha	m2/ha	37.7	37.7		3.9	3.5	2.1	1.3	15.3	11.6		
Net VBAR	m3/m2	7.735	7.864		6.979	5.256	4.699	7.557	8.286	8.244		
Stems/Ha (Live & DP)		830.3	830.3		55.9	27.0	37.7	19.3	556.2	134.2		
Avg DBH (Live & DP)	cm	24.0	24.0		29.9	40.6	26.9	28.8	18.7	33.2		
Snags/Ha		3.4	3.4							3.4		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.40	0.40		0.55	1.00	0.51	0.64	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg Weight Total Ht	m	25.1	25.1		24.9	24.1	25.0	27.8	22.3	29.2		
Avg Weight Merch Ht	m	19.3	19.3		19.7	19.5	18.3	22.6	15.6	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.20	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.98	2.98		3.18	3.73	3.37	3.21	2.63	4.07		
Net Immature	%	59.9	59.9		30.7	28.3	54.7	66.5	100.0	23.0		
Average Slope	%	32										
LRF and Log Summary												
Net Merch - Stud	%	52.3	52.3		40.2			37.0	85.3	33.4		
Net Merch - Small Log	%	85.5	85.5		80.0	70.7	87.6	58.8	100.0	74.1		
Net Merch - Large Log	%	14.5	14.5		20.0	29.3	12.4	41.2		25.9		
Avg LRF All	bdft/m3	174.2	174.2		194.6	152.7	130.6	200.5	158.9	195.3		
Statistical Summary												
Coeff. of Variation	%	49.7	52.5		208.9	222.6	422.3	277.5	94.1	164.2		
Two Standard Error	%	9.9	10.5		41.8	44.5	84.5	55.5	18.8	32.8		
Number and Type of Plots	MP = 98											
Number of Potential Trees		395										
Plots/Ha		1.0										
Cruised Trees/Plot		4.0										

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		CPDAM 1, p18
		Cutting Permit Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: [All Treatment Units : 97.3]
Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	3019	2596	238
Net Merchantable	m3	2219	2010	131
Net Merch - All	m3/ha	23	21	1
Distribution	%	100	91	6
Decay	%	14	11	25
Waste	%	6	5	12
Waste(billing)	%	9	7	22
Breakage	%	6	6	8
Total Cull (DWB)	%	26	23	45
Basal Area / Ha	m2/ha	4.1	3.6	0.3
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		50.5	48.0	2.1
Avg DBH (Live & DP)	cm	32.3	31.0	44.0
Snags/Ha		1.1	1.1	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.61	0.56	1.19
Net Merch Vol/Tree	m3	0.45	0.43	0.66
Avg Weight Total Ht	m	23.6	22.8	25.4
Avg Weight Merch Ht	m	18.3	17.5	21.0
Avg 5.0 m Log Net	m3	0.16	0.16	0.21
Avg 5.0 m Log Gross	m3	0.20	0.19	0.33
Avg # of 5.0 m Logs/Tree		3.02	2.97	3.60
Net Immature	%	59.7	65.9	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	78.4	82.7	52.5
Net Merch - Large Log	%	21.6	17.3	47.5
Avg LRF All	bdft/m3	157.1	156.6	150.3

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		CPDAM 2, p19
		Cutting Permit Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: [All Treatment Units : 97.3]
 Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
 Species: L.P. Pine
 Type of Damage:

	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	15438	12746	867	101
Net Merchantable	m3	13820	11989	593	68
Net Merch - All	m3/ha	142	123	6	1
Distribution	%	100	87	4	0
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	9	4	30	30
Total Cull (DWB)	%	10	6	32	33
Basal Area / Ha	m2/ha	17.1	14.3	1.0	0.1
Net VBAR	m3/m2	8.286	8.286	8.286	8.286
Stems/Ha (Live & DP)		603.5	522.4	37.6	1.5
Avg DBH (Live & DP)	cm	19.0	18.7	18.3	28.5
Snags/Ha		2.6	2.6		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.26	0.25	0.24	0.68
Net Merch Vol/Tree	m3	0.24	0.24	0.16	0.45
Avg Weight Total Ht	m	23.2	22.9	22.5	25.0
Avg Weight Merch Ht	m	16.5	16.2	15.6	20.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08	0.16
Avg 5.0 m Log Gross	m3	0.09	0.09	0.09	0.17
Avg # of 5.0 m Logs/Tree		2.81	2.77	2.76	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	89.5	91.0	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	164.1	170.1	169.8	191.1

*** FOR APPRAISAL PURPOSES ***

PERCENT REDUCTION APPLIED
Cutting Permit Damage Summary [Blowdown Damage]

CPDAM 3, p20

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: [All Treatment Units : 97.3]
Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	1641	1537	104
Net Merchantable	m3	1577	1479	97
Net Merch - All	m3/ha	16	15	1
Distribution	%	100	94	6
Decay	%	2	2	4
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	6
Basal Area / Ha	m2/ha	1.8	1.7	0.1
Net VBAR	m3/m2	7.557	7.557	7.557
Stems/Ha (Live & DP)		36.6	35.8	0.8
Avg DBH (Live & DP)	cm	25.0	24.5	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.46	0.44	1.36
Net Merch Vol/Tree	m3	0.44	0.42	1.28
Avg Weight Total Ht	m	25.8	25.6	28.9
Avg Weight Merch Ht	m	19.5	19.2	23.8
Avg 5.0 m Log Net	m3	0.15	0.14	0.26
Avg 5.0 m Log Gross	m3	0.15	0.14	0.27
Avg # of 5.0 m Logs/Tree		3.11	3.07	5.00
Net Immature	%	93.5	93.1	100.0

LRF and Log Summary

Net Merch - Stud	%	57.5	60.3	15.3
Net Merch - Small Log	%	89.7	91.5	61.7
Net Merch - Large Log	%	10.3	8.5	38.3
Avg LRF All	bdft/m3	188.1	186.8	207.3

FLAGS: Percent Reduction Applied, Normal Cruise, All Trees Compiled, Measure Plots Only, Damage and Root Rot, , Wet Belt Fir

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Net Area: [All Treatment Units : 97.3]
Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
Species: W.R. Cedar
Type of Damage:

Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	3019	2596	185
Net Merchantable	m3	2219	2010	78
Net Merch - All	m3/ha	23	21	1
Distribution	%	100	91	3
Decay	%	14	11	31
Waste	%	6	5	14
Waste(billing)	%	9	7	33
Breakage	%	6	6	13
Total Cull (DWB)	%	26	23	58
Basal Area / Ha	m2/ha	4.1	3.6	0.2
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		50.5	48.0	0.4
Avg DBH (Live & DP)	cm	32.3	31.0	84.4
Snags/Ha		1.1	1.1	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.61	0.56	4.94
Net Merch Vol/Tree	m3	0.45	0.43	2.08
Avg Weight Total Ht	m	23.6	22.8	33.2
Avg Weight Merch Ht	m	18.3	17.5	29.4
Avg 5.0 m Log Net	m3	0.16	0.16	0.51
Avg 5.0 m Log Gross	m3	0.20	0.19	0.93
Avg # of 5.0 m Logs/Tree		3.02	2.97	5.34
Net Immature	%	59.7	65.9	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	78.4	82.7	12.6
Net Merch - Large Log	%	21.6	17.3	87.4
Avg LRF All	bdft/m3	157.1	156.6	181.2

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		CPDAM 5, p22
		Cutting Permit Damage Summary [Fire Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: [All Treatment Units : 97.3]
 Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
 Species: Doug-Fir
 Type of Damage:

	Total	No Dmg	B-Mod
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Volume and Size Data

Gross Merchantable	m3	2212	2113	99
Net Merchantable	m3	2083	1997	87
Net Merch - All	m3/ha	21	21	1
Distribution	%	100	96	4
Decay	%	3	3	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	2	2	7
Total Cull (DWB)	%	6	6	12
Basal Area / Ha	m2/ha	2.7	2.6	0.1
Net VBAR	m3/m2	6.979	6.979	6.979
Stems/Ha (Live & DP)		36.8	36.6	0.2
Avg DBH (Live & DP)	cm	30.7	30.3	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.62	0.59	4.62
Net Merch Vol/Tree	m3	0.58	0.56	4.06
Avg Weight Total Ht	m	26.9	26.6	34.0
Avg Weight Merch Ht	m	21.7	21.3	30.2
Avg 5.0 m Log Net	m3	0.18	0.17	0.73
Avg 5.0 m Log Gross	m3	0.18	0.18	0.77
Avg # of 5.0 m Logs/Tree		3.39	3.38	6.00
Net Immature	%	45.2	47.2	

LRF and Log Summary

Net Merch - Stud	%	36.0	37.5	2.7
Net Merch - Small Log	%	76.0	78.8	10.5
Net Merch - Large Log	%	24.0	21.2	89.5
Avg LRF All	bdft/m3	197.5	195.8	237.7

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		CPDAM 6, p23
		Cutting Permit Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: [All Treatment Units : 97.3]
 Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]
 Species: L.P. Pine
 Type of Damage:

Total No Dmg 3-Grey				
Volume and Size Data				
Gross Merchantable	m3	15438	12746	1725
Net Merchantable	m3	13820	11989	1170
Net Merch - All	m3/ha	142	123	12
Distribution	%	100	87	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	9	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	17.1	14.3	1.7
Net VBAR	m3/m2	8.286	8.286	8.286
Stems/Ha (Live & DP)		603.5	522.4	41.9
Avg DBH (Live & DP)	cm	19.0	18.7	22.6
Snags/Ha		2.6	2.6	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.26	0.25	0.42
Net Merch Vol/Tree	m3	0.24	0.24	0.29
Avg Weight Total Ht	m	23.2	22.9	25.6
Avg Weight Merch Ht	m	16.5	16.2	19.8
Avg 5.0 m Log Net	m3	0.09	0.09	0.12
Avg 5.0 m Log Gross	m3	0.09	0.09	0.12
Avg # of 5.0 m Logs/Tree		2.81	2.77	3.40
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	89.5	91.0	72.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.1	170.1	98.3

Net Area: [SC : 90.6]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	2779	2381	227
Net Merchantable	m3	2041	1844	125
Net Merch - All	m3/ha	23	20	1
Distribution	%	100	90	6
Decay	%	14	11	25
Waste	%	6	5	12
Waste(billing)	%	9	7	22
Breakage	%	6	6	8
Total Cull (DWB)	%	27	23	45
Basal Area / Ha	m2/ha	4.1	3.6	0.3
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		49.5	47.0	2.1
Avg DBH (Live & DP)	cm	32.5	31.0	44.2
Snags/Ha		1.1	1.1	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.62	0.56	1.20
Net Merch Vol/Tree	m3	0.46	0.43	0.66
Avg Weight Total Ht	m	23.6	22.8	25.5
Avg Weight Merch Ht	m	18.4	17.5	21.0
Avg 5.0 m Log Net	m3	0.16	0.16	0.21
Avg 5.0 m Log Gross	m3	0.20	0.19	0.33
Avg # of 5.0 m Logs/Tree		3.02	2.98	3.61
Net Immature	%	59.6	66.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	78.3	82.6	52.0
Net Merch - Large Log	%	21.7	17.4	48.0
Avg LRF All	bdft/m3	157.2	156.7	150.6

*** FOR APPRAISAL PURPOSES ***		PERCENT REDUCTION APPLIED		CPDAM 8, p25
		Cutting Permit Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: [SC : 90.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	14315	11832	794	95
Net Merchantable	m3	12819	11130	543	64
Net Merch - All	m3/ha	141	123	6	1
Distribution	%	100	87	4	0
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	9	4	30	30
Total Cull (DWB)	%	10	6	32	33
Basal Area / Ha	m2/ha	17.0	14.3	1.0	0.1
Net VBAR	m3/m2	8.286	8.286	8.286	8.286
Stems/Ha (Live & DP)		604.2	523.9	37.0	1.5
Avg DBH (Live & DP)	cm	18.9	18.6	18.3	28.5
Snags/Ha		2.5	2.5		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.26	0.25	0.24	0.68
Net Merch Vol/Tree	m3	0.23	0.23	0.16	0.45
Avg Weight Total Ht	m	23.1	22.8	22.5	25.0
Avg Weight Merch Ht	m	16.5	16.1	15.6	20.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08	0.16
Avg 5.0 m Log Gross	m3	0.09	0.09	0.09	0.17
Avg # of 5.0 m Logs/Tree		2.80	2.76	2.75	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	89.6	91.1	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	164.1	170.1	169.8	191.1

Net Area: [SC : 90.6]

Species: Spruce
Type of Damage: Total No Dmg G-Shatt

Volume and Size Data				
Gross Merchantable	m3	1514	1417	97
Net Merchantable	m3	1455	1364	91
Net Merch - All	m3/ha	16	15	1
Distribution	%	100	94	6
Decay	%	2	2	4
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	6
Basal Area / Ha	m2/ha	1.8	1.7	0.1
Net VBAR	m3/m2	7.557	7.557	7.557
Stems/Ha (Live & DP)		36.7	35.9	0.8
Avg DBH (Live & DP)	cm	24.9	24.4	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.46	0.44	1.36
Net Merch Vol/Tree	m3	0.44	0.42	1.28
Avg Weight Total Ht	m	25.7	25.5	28.9
Avg Weight Merch Ht	m	19.4	19.1	23.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.26
Avg 5.0 m Log Gross	m3	0.15	0.14	0.27
Avg # of 5.0 m Logs/Tree		3.10	3.06	5.00
Net Immature	%	93.4	93.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	58.1	61.0	15.3
Net Merch - Small Log	%	89.5	91.4	61.7
Net Merch - Large Log	%	10.5	8.6	38.3
Avg LRF All	bdft/m3	187.9	186.6	207.3

Net Area: [SC : 90.6]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	2779	2381	171
Net Merchantable	m3	2041	1844	72
Net Merch - All	m3/ha	23	20	1
Distribution	%	100	90	4
Decay	%	14	11	31
Waste	%	6	5	14
Waste(billing)	%	9	7	33
Breakage	%	6	6	13
Total Cull (DWB)	%	27	23	58
Basal Area / Ha	m2/ha	4.1	3.6	0.2
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		49.5	47.0	0.4
Avg DBH (Live & DP)	cm	32.5	31.0	84.2
Snags/Ha		1.1	1.1	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.62	0.56	4.92
Net Merch Vol/Tree	m3	0.46	0.43	2.07
Avg Weight Total Ht	m	23.6	22.8	33.2
Avg Weight Merch Ht	m	18.4	17.5	29.3
Avg 5.0 m Log Net	m3	0.16	0.16	0.51
Avg 5.0 m Log Gross	m3	0.20	0.19	0.92
Avg # of 5.0 m Logs/Tree		3.02	2.98	5.33
Net Immature	%	59.6	66.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	78.3	82.6	12.7
Net Merch - Large Log	%	21.7	17.4	87.3
Avg LRF All	bdft/m3	157.2	156.7	181.1

Net Area: [SC : 90.6]

Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	2082	1989	93
Net Merchantable	m3	1961	1880	81
Net Merch - All	m3/ha	22	21	1
Distribution	%	100	96	4
Decay	%	3	3	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	2	2	7
Total Cull (DWB)	%	6	6	12
Basal Area / Ha	m2/ha	2.8	2.7	0.1
Net VBAR	m3/m2	6.979	6.979	6.979
Stems/Ha (Live & DP)		37.5	37.3	0.2
Avg DBH (Live & DP)	cm	30.6	30.2	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.61	0.59	4.62
Net Merch Vol/Tree	m3	0.58	0.56	4.06
Avg Weight Total Ht	m	26.9	26.6	34.0
Avg Weight Merch Ht	m	21.6	21.2	30.2
Avg 5.0 m Log Net	m3	0.17	0.17	0.73
Avg 5.0 m Log Gross	m3	0.18	0.17	0.77
Avg # of 5.0 m Logs/Tree		3.39	3.37	6.00
Net Immature	%	45.5	47.4	
LRF and Log Summary				
Net Merch - Stud	%	36.4	37.9	2.7
Net Merch - Small Log	%	76.4	79.3	10.5
Net Merch - Large Log	%	23.6	20.7	89.5
Avg LRF All	bdft/m3	197.2	195.5	237.7

Net Area: [SC : 90.6]

Species: L.P. Pine
 Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	14315	11832	1594
Net Merchantable	m3	12819	11130	1081
Net Merch - All	m3/ha	141	123	12
Distribution	%	100	87	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	9	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	17.0	14.3	1.7
Net VBAR	m3/m2	8.286	8.286	8.286
Stems/Ha (Live & DP)		604.2	523.9	41.8
Avg DBH (Live & DP)	cm	18.9	18.6	22.5
Snags/Ha		2.5	2.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.26	0.25	0.42
Net Merch Vol/Tree	m3	0.23	0.23	0.29
Avg Weight Total Ht	m	23.1	22.8	25.6
Avg Weight Merch Ht	m	16.5	16.1	19.8
Avg 5.0 m Log Net	m3	0.09	0.09	0.12
Avg 5.0 m Log Gross	m3	0.09	0.09	0.12
Avg # of 5.0 m Logs/Tree		2.80	2.76	3.40
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	89.6	91.1	72.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.1	170.1	98.2

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: [RW : 6.3]

Species: W.R. Cedar

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	229	206	10
Net Merchantable	m3	172	161	5
Net Merch - All	m3/ha	27	25	1
Distribution	%	100	94	3
Decay	%	13	11	24
Waste	%	6	5	12
Waste(billing)	%	8	7	21
Breakage	%	6	6	8
Total Cull (DWB)	%	25	22	43
Basal Area / Ha	m2/ha	4.9	4.5	0.2
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		66.0	64.1	1.5
Avg DBH (Live & DP)	cm	30.8	29.8	41.8
Snags/Ha		1.4	1.4	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.55	0.51	1.04
Net Merch Vol/Tree	m3	0.41	0.40	0.59
Avg Weight Total Ht	m	23.3	22.6	24.1
Avg Weight Merch Ht	m	17.9	17.2	19.6
Avg 5.0 m Log Net	m3	0.15	0.15	0.19
Avg 5.0 m Log Gross	m3	0.19	0.18	0.30
Avg # of 5.0 m Logs/Tree		2.90	2.87	3.50
Net Immature	%	61.8	66.1	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	80.7	83.8	61.7
Net Merch - Large Log	%	19.3	16.2	38.3
Avg LRF All	bdfm/m3	155.7	155.1	145.1

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: [RW : 6.3]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	1070	870	72	6
Net Merchantable	m3	954	818	49	4
Net Merch - All	m3/ha	151	130	8	1
Distribution	%	100	86	5	0
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	9	4	30	30
Total Cull (DWB)	%	11	6	32	33
Basal Area / Ha	m2/ha	17.7	14.6	1.3	0.1
Net VBAR	m3/m2	8.286	8.286	8.286	8.286
Stems/Ha (Live & DP)		596.4	504.3	48.5	1.5
Avg DBH (Live & DP)	cm	19.5	19.2	18.2	28.5
Snags/Ha		3.3	3.3		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.28	0.27	0.24	0.68
Net Merch Vol/Tree	m3	0.25	0.26	0.16	0.45
Avg Weight Total Ht	m	23.6	23.4	22.4	25.0
Avg Weight Merch Ht	m	17.0	16.7	15.4	20.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08	0.16
Avg 5.0 m Log Gross	m3	0.10	0.09	0.08	0.17
Avg # of 5.0 m Logs/Tree		2.98	2.95	2.85	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	88.8	90.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	164.8	171.0	169.4	191.1

Net Area: [RW : 6.3]

Species: Spruce
Type of Damage: Total No Dmg G-Shatt

Volume and Size Data				
Gross Merchantable	m3	122	116	7
Net Merchantable	m3	117	111	6
Net Merch - All	m3/ha	19	18	1
Distribution	%	100	95	5
Decay	%	2	2	4
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	6
Basal Area / Ha	m2/ha	2.0	1.9	0.1
Net VBAR	m3/m2	7.557	7.557	7.557
Stems/Ha (Live & DP)		37.4	36.6	0.8
Avg DBH (Live & DP)	cm	26.0	25.7	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.52	0.50	1.36
Net Merch Vol/Tree	m3	0.50	0.48	1.28
Avg Weight Total Ht	m	26.6	26.4	28.9
Avg Weight Merch Ht	m	20.2	20.0	23.8
Avg 5.0 m Log Net	m3	0.15	0.15	0.26
Avg 5.0 m Log Gross	m3	0.16	0.15	0.27
Avg # of 5.0 m Logs/Tree		3.33	3.30	5.00
Net Immature	%	96.0	95.7	100.0
LRF and Log Summary				
Net Merch - Stud	%	51.3	53.3	15.3
Net Merch - Small Log	%	93.0	94.7	61.7
Net Merch - Large Log	%	7.0	5.3	38.3
Avg LRF All	bdft/m3	190.0	189.1	207.3

Net Area: [RW : 6.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	229	206	14
Net Merchantable	m3	172	161	6
Net Merch - All	m3/ha	27	25	1
Distribution	%	100	94	3
Decay	%	13	11	31
Waste	%	6	5	14
Waste(billing)	%	8	7	33
Breakage	%	6	6	13
Total Cull (DWB)	%	25	22	58
Basal Area / Ha	m2/ha	4.9	4.5	0.2
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		66.0	64.1	0.4
Avg DBH (Live & DP)	cm	30.8	29.8	87.0
Snags/Ha		1.4	1.4	
Avg Snag DBH	cm	28.0	28.0	
Gross Merch Vol/Tree	m3	0.55	0.51	5.24
Net Merch Vol/Tree	m3	0.41	0.40	2.19
Avg Weight Total Ht	m	23.3	22.6	33.5
Avg Weight Merch Ht	m	17.9	17.2	29.6
Avg 5.0 m Log Net	m3	0.15	0.15	0.53
Avg 5.0 m Log Gross	m3	0.19	0.18	0.97
Avg # of 5.0 m Logs/Tree		2.90	2.87	5.41
Net Immature	%	61.8	66.1	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	80.7	83.8	12.0
Net Merch - Large Log	%	19.3	16.2	88.0
Avg LRF All	bdft/m3	155.7	155.1	182.1

Net Area: [RW : 6.3]

Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	118	111	6
Net Merchantable	m3	111	105	5
Net Merch - All	m3/ha	18	17	1
Distribution	%	100	95	5
Decay	%	3	3	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	2	2	7
Total Cull (DWB)	%	6	5	12
Basal Area / Ha	m2/ha	2.1	2.0	0.1
Net VBAR	m3/m2	6.979	6.979	6.979
Stems/Ha (Live & DP)		25.1	24.9	0.2
Avg DBH (Live & DP)	cm	32.9	32.3	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.74	0.71	4.62
Net Merch Vol/Tree	m3	0.70	0.67	4.06
Avg Weight Total Ht	m	28.4	28.1	34.0
Avg Weight Merch Ht	m	23.3	22.9	30.2
Avg 5.0 m Log Net	m3	0.20	0.19	0.73
Avg 5.0 m Log Gross	m3	0.21	0.20	0.77
Avg # of 5.0 m Logs/Tree		3.54	3.52	6.00
Net Immature	%	42.9	45.2	
LRF and Log Summary				
Net Merch - Stud	%	27.8	29.1	2.7
Net Merch - Small Log	%	67.7	70.7	10.5
Net Merch - Large Log	%	32.3	29.3	89.5
Avg LRF All	bdft/m3	202.7	200.9	237.7

*** FOR APPRAISAL PURPOSES ***

P E R C E N T R E D U C T I O N A P P L I E D

CPDAM18, p35

Cutting Permit Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: [RW : 6.3]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1070	870	121
Net Merchantable	m3	954	818	82
Net Merch - All	m3/ha	151	130	13
Distribution	%	100	86	9
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	9	4	30
Total Cull (DWB)	%	11	6	32
Basal Area / Ha	m2/ha	17.7	14.6	1.8
Net VBAR	m3/m2	8.286	8.286	8.286
Stems/Ha (Live & DP)		596.4	504.3	42.1
Avg DBH (Live & DP)	cm	19.5	19.2	23.3
Snags/Ha		3.3	3.3	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.28	0.27	0.46
Net Merch Vol/Tree	m3	0.25	0.26	0.31
Avg Weight Total Ht	m	23.6	23.4	25.8
Avg Weight Merch Ht	m	17.0	16.7	20.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.13
Avg 5.0 m Log Gross	m3	0.10	0.09	0.13
Avg # of 5.0 m Logs/Tree		2.98	2.95	3.51
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	88.8	90.3	69.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.8	171.0	99.8

FLAGS: Percent Reduction Applied, Normal Cruise, All Trees Compiled, Measure Plots Only, Damage and Root Rot, , Wet Belt Fir

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Net Area: [RMZ : 0.4]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	11	9	1
Net Merchantable	m3	7	6	1
Net Merch - All	m3/ha	17	15	2
Distribution	%	100	87	13
Decay	%	20	19	21
Waste	%	9	9	11
Waste(billing)	%	14	14	19
Breakage	%	7	7	8
Total Cull (DWB)	%	36	35	41
Basal Area / Ha	m2/ha	3.5	3.0	0.5
Net VBAR	m3/m2	5.256	5.256	5.256
Stems/Ha (Live & DP)		27.0	22.1	4.9
Avg DBH (Live & DP)	cm	40.6	41.5	36.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.00	1.05	0.76
Net Merch Vol/Tree	m3	0.64	0.68	0.45
Avg Weight Total Ht	m	24.1	24.2	23.1
Avg Weight Merch Ht	m	19.5	19.7	18.3
Avg 5.0 m Log Net	m3	0.19	0.20	0.16
Avg 5.0 m Log Gross	m3	0.27	0.27	0.24
Avg # of 5.0 m Logs/Tree		3.73	3.85	3.18
Net Immature	%	28.3	32.5	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	70.7	70.0	75.4
Net Merch - Large Log	%	29.3	30.0	24.6
Avg LRF All	bdft/m3	152.7	154.7	139.4

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

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29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231
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Net Area: [RMZ : 0.4]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
-----------------	-------	--------	--------

Volume and Size Data

Gross Merchantable	m3	54	44	1
Net Merchantable	m3	48	41	0
Net Merch - All	m3/ha	119	102	1
Distribution	%	100	85	1
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	10	6	30
Total Cull (DWB)	%	12	7	32
Basal Area / Ha	m2/ha	15.3	12.6	0.1
Net VBAR	m3/m2	8.286	8.286	8.286
Stems/Ha (Live & DP)		556.2	473.3	3.3
Avg DBH (Live & DP)	cm	18.7	18.4	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.23	0.43
Net Merch Vol/Tree	m3	0.21	0.22	0.29
Avg Weight Total Ht	m	22.3	22.0	22.9
Avg Weight Merch Ht	m	15.6	15.3	17.4
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.63	2.56	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	85.3	85.8	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	158.9	169.5	176.1

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					BS 1, p39	
			Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Gross Area: [WTRA : 3.5][NP-RD : 0.4][Grand Total : 43.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	12052	12052		1357	810	503	413	5229	3739		
Net Merchantable	m3	10596	10596		1274	511	377	396	4727	3310		
Net Merch - All	m3/ha	270	270		32	13	10	10	120	84		
Distribution	%	100	100		12	5	4	4	45	31		
Decay	%	5	5		4	20	16	2	2	6		
Waste	%	1	1		0	10	6	0		1		
Waste(billing)	%	1	1		0	15	7	0		1		
Breakage	%	6	6		2	7	3	2	8	4		
Total Cull (DWB)	%	12	12		6	37	25	4	10	11		
Basal Area / Ha	m2/ha	36.1	36.1		4.4	2.6	1.4	1.2	15.7	10.7		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		881.2	881.2		68.7	19.8	24.8	23.7	622.3	121.9		
Avg DBH (Live & DP)	cm	22.8	22.8		28.7	41.2	26.9	25.2	17.9	33.4		
Snags/Ha		6.9	6.9							6.9		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.35	0.35		0.50	1.04	0.51	0.44	0.21	0.78		
Net Merch Vol/Tree	m3	0.31	0.31		0.47	0.66	0.39	0.42	0.19	0.69		
Avg Weight Total Ht	m	24.5	24.5		24.9	24.5	25.0	25.5	21.6	28.8		
Avg Weight Merch Ht	m	18.6	18.6		19.6	19.9	18.3	20.0	14.8	23.5		
Avg 5.0 m Log Net	m3	0.12	0.12		0.15	0.20	0.12	0.16	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.16	0.28	0.15	0.17	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.78	2.78		3.17	3.75	3.37	2.67	2.44	4.06		
Net Immature	%	61.0	61.0		35.3	26.6	54.7	74.2	100.0	19.5		
Average Slope	%	34										
LRF and Log Summary												
Net Merch - Stud	%	57.9	57.9		45.7			51.6	89.9	33.2		
Net Merch - Small Log	%	87.1	87.1		82.2	68.6	87.6	68.3	100.0	75.8		
Net Merch - Large Log	%	12.9	12.9		17.8	31.4	12.4	31.7		24.2		
Avg LRF All	bdft/m3	175.0	175.0		191.7	153.4	130.6	192.6	160.8	195.1		
Statistical Summary												
Coeff. of Variation	%	38.6	38.6		168.5	304.4	445.1	272.1	100.0	106.6		
Two Standard Error	%	12.5	12.5		54.7	98.8	144.4	88.3	32.4	34.6		
Number and Type of Plots	MP = 38											
Number of Potential Trees		159										
Plots/Ha		1.0										
Cruised Trees/Plot		4.2										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					BS 2, p40	
			Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

			Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)					17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)					30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)					10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m					5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data													
Gross Merchantable	m3		11494	11494		1303	765	472	393	5000	3562		
Net Merchantable	m3		10113	10113		1224	481	354	376	4524	3153		
Net Merch - All	m3/ha		269	269		33	13	9	10	120	84		
Distribution	%		100	100		12	5	3	4	45	31		
Decay	%		5	5		4	20	16	2	2	6		
Waste	%		1	1		0	10	6	0		1		
Waste(billing)	%		1	1		0	15	7	0		1		
Breakage	%		6	6		2	7	3	2	8	4		
Total Cull (DWB)	%		12	12		6	37	25	4	10	11		
Basal Area / Ha	m2/ha		36.0	36.0		4.5	2.6	1.4	1.2	15.8	10.7		
Net VBAR	m3/m2		7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)			883.0	883.0		69.1	19.5	24.4	23.9	624.7	121.4		
Avg DBH (Live & DP)	cm		22.8	22.8		28.7	41.3	26.9	25.1	17.9	33.4		
Snags/Ha			7.0	7.0							7.0		
Avg Snag DBH	cm		21.0	21.0							21.0		
Gross Merch Vol/Tree	m3		0.35	0.35		0.50	1.04	0.51	0.44	0.21	0.78		
Net Merch Vol/Tree	m3		0.30	0.30		0.47	0.66	0.39	0.42	0.19	0.69		
Avg Weight Total Ht	m		24.5	24.5		24.9	24.5	25.0	25.4	21.6	28.8		
Avg Weight Merch Ht	m		18.6	18.6		19.5	19.9	18.3	19.9	14.8	23.5		
Avg 5.0 m Log Net	m3		0.12	0.12		0.15	0.20	0.12	0.16	0.09	0.18		
Avg 5.0 m Log Gross	m3		0.12	0.12		0.16	0.28	0.15	0.16	0.09	0.19		
Avg # of 5.0 m Logs/Tree			2.77	2.77		3.17	3.75	3.37	2.65	2.43	4.06		
Net Immature	%		61.0	61.0		35.4	26.5	54.7	74.5	100.0	19.4		
Average Slope	%		34										
LRF and Log Summary													
Net Merch - Stud	%		58.1	58.1		45.9			52.2	90.0	33.2		
Net Merch - Small Log	%		87.2	87.2		82.3	68.5	87.6	68.7	100.0	75.8		
Net Merch - Large Log	%		12.8	12.8		17.7	31.5	12.4	31.3		24.2		
Avg LRF All	bdft/m3		175.0	175.0		191.6	153.5	130.6	192.3	160.9	195.1		
Statistical Summary													
Coeff. of Variation	%		38.6	38.6		168.5	304.4	445.1	272.1	100.0	106.6		
Two Standard Error	%		12.5	12.5		54.7	98.8	144.4	88.3	32.4	34.6		
Number and Type of Plots	MP =	38											
Number of Potential Trees		159											
Plots/Ha		1.0											
Cruised Trees/Plot		4.2											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					BS 3, p41	
			Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	426	426		41	35	23	16	175	135		
Net Merchantable	m3	369	369		39	22	18	15	156	120		
Net Merch - All	m3/ha	284	284		30	17	13	12	120	92		
Distribution	%	100	100		11	6	5	4	42	32		
Decay	%	6	6		4	19	16	2	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	15	7	0		1		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	13	13		6	36	25	5	11	12		
Basal Area / Ha	m2/ha	37.8	37.8		4.1	3.5	2.0	1.3	15.4	11.6		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		846.4	846.4		59.1	27.1	34.8	21.3	571.1	133.0		
Avg DBH (Live & DP)	cm	23.8	23.8		29.7	40.4	26.9	27.6	18.5	33.3		
Snags/Ha		4.2	4.2							4.2		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.39	0.39		0.54	0.99	0.51	0.57	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.63	0.39	0.55	0.21	0.69		
Avg Weight Total Ht	m	25.0	25.0		25.0	24.1	25.0	27.2	22.1	29.1		
Avg Weight Merch Ht	m	19.2	19.2		19.8	19.5	18.3	21.9	15.5	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.18	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.19	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.94	2.94		3.18	3.72	3.37	3.05	2.58	4.08		
Net Immature	%	59.8	59.8		31.6	28.2	54.7	68.7	100.0	22.2		
Average Slope	%	34										
LRF and Log Summary												
Net Merch - Stud	%	53.1	53.1		41.3			41.3	86.3	33.1		
Net Merch - Small Log	%	85.7	85.7		80.1	71.9	87.6	61.6	100.0	74.2		
Net Merch - Large Log	%	14.3	14.3		19.9	28.1	12.4	38.4		25.8		
Avg LRF All	bdft/m3	174.5	174.5		194.1	152.4	130.6	198.3	159.3	195.5		
Statistical Summary												
Coeff. of Variation	%	38.6	38.6		168.5	304.4	445.1	272.1	100.0	106.6		
Two Standard Error	%	12.5	12.5		54.7	98.8	144.4	88.3	32.4	34.6		
Number and Type of Plots	MP = 38											
Number of Potential Trees		159										
Plots/Ha		1.0										
Cruised Trees/Plot		4.2										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					BS 4, p42	
			Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	284	284		29	17	15	12	119	92		
Distribution	%	100	100		10	6	5	4	42	32		
Decay	%	6	6		4	20	16	3	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	14	7	0		2		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Basal Area / Ha	m2/ha	37.7	37.7		3.9	3.5	2.1	1.3	15.3	11.6		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		830.3	830.3		55.9	27.0	37.7	19.3	556.2	134.2		
Avg DBH (Live & DP)	cm	24.0	24.0		29.9	40.6	26.9	28.8	18.7	33.2		
Snags/Ha		3.4	3.4							3.4		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.40	0.40		0.55	1.00	0.51	0.64	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg Weight Total Ht	m	25.1	25.1		24.9	24.1	25.0	27.8	22.3	29.2		
Avg Weight Merch Ht	m	19.3	19.3		19.7	19.5	18.3	22.6	15.6	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.20	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.98	2.98		3.18	3.73	3.37	3.21	2.63	4.07		
Net Immature	%	59.9	59.9		30.7	28.3	54.7	66.5	100.0	23.0		
Average Slope	%	34										
LRF and Log Summary												
Net Merch - Stud	%	52.3	52.3		40.2			37.0	85.3	33.4		
Net Merch - Small Log	%	85.5	85.5		80.0	70.7	87.6	58.8	100.0	74.1		
Net Merch - Large Log	%	14.5	14.5		20.0	29.3	12.4	41.2		25.9		
Avg LRF All	bdft/m3	174.2	174.2		194.6	152.7	130.6	200.5	158.9	195.3		
Statistical Summary												
Coeff. of Variation	%	38.6	38.6		168.5	304.4	445.1	272.1	100.0	106.6		
Two Standard Error	%	12.5	12.5		54.7	98.8	144.4	88.3	32.4	34.6		
Number and Type of Plots	MP =	38										
Number of Potential Trees		159										
Plots/Ha		1.0										
Cruised Trees/Plot		4.2										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						BS 5, p43	
			Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]
Gross Area: [WTRA : 6.7][NP-RD : 0.7][Grand Total : 32.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	8556	7958	598	213	737	104	534	4626	1743		598
Net Merchantable	m3	7452	7211	241	199	567	84	509	4297	1555		241
Net Merch - All	m3/ha	302	292	10	8	23	3	21	174	63		10
Distribution	%	100	97	3	3	8	1	7	58	21		3
Decay	%	6	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	5	6			1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	5	4		4
Total Cull (DWB)	%	13	9	60	6	23	19	5	7	11		60
Basal Area / Ha	m2/ha	37.9	35.5	2.4	1.0	4.2	0.5	2.1	20.5	7.2		2.4
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		991.4	950.0	41.4	14.0	78.0	4.0	32.0	743.7	78.3		41.4
Avg DBH (Live & DP)	cm	22.1	21.8	27.3	30.9	26.1	38.1	28.8	18.7	34.3		27.3
Snags/Ha		4.4	4.4			4.4						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.35	0.34	0.58	0.62	0.38	1.06	0.68	0.25	0.90		0.58
Net Merch Vol/Tree	m3	0.30	0.31	0.24	0.58	0.29	0.85	0.64	0.23	0.80		0.24
Avg Weight Total Ht	m	25.2	25.1	26.7	27.4	22.2	24.8	27.9	22.8	32.1		26.7
Avg Weight Merch Ht	m	19.0	18.9	19.8	22.7	16.4	20.1	21.7	16.0	26.7		19.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.07	0.20	0.13	0.22	0.17	0.09	0.20		0.07
Avg 5.0 m Log Gross	m3	0.12	0.11	0.15	0.21	0.15	0.26	0.18	0.09	0.22		0.15
Avg # of 5.0 m Logs/Tree		3.00	2.96	3.90	2.93	2.52	4.00	3.78	2.83	4.17		3.90
Net Immature	%	75.7	78.2		17.1	58.8		100.0	100.0	30.0		
Average Slope	%	30										
LRF and Log Summary												
Net Merch - Stud	%	62.4	64.5		27.1			37.3	91.9	29.3		
Net Merch - Small Log	%	89.2	88.8	100.0	54.1	83.6	58.7	100.0	100.0	62.3		100.0
Net Merch - Large Log	%	10.8	11.2		45.9	16.4	41.3			37.7		
Avg LRF All	bdft/m3	175.7	176.5	151.8	203.9	145.0	183.7	194.1	168.6	200.3		151.8
Statistical Summary												
Coeff. of Variation	%	59.6	64.1	342.9	284.5	247.0	500.0	278.3	80.4	299.4		342.9
Two Standard Error	%	24.7	26.5	141.9	117.7	102.2	206.9	115.2	33.3	123.9		141.9
Number and Type of Plots	MP = 25											
Number of Potential Trees		114										
Plots/Ha		1.0										
Cruised Trees/Plot		4.6										

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					BS 6, p44	
				Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	7644	7117	527	182	650	91	471	4181	1542		527
Net Merchantable	m3	6665	6453	212	171	500	74	449	3884	1375		212
Net Merch - All	m3/ha	302	292	10	8	23	3	20	176	62		10
Distribution	%	100	97	3	3	8	1	7	58	21		3
Decay	%	6	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	5	6			1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	5	4		4
Total Cull (DWB)	%	13	9	60	6	23	20	5	7	11		60
Basal Area / Ha	m2/ha	37.9	35.5	2.4	1.0	4.1	0.4	2.1	20.7	7.2		2.4
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		998.3	957.5	40.7	13.6	77.2	3.9	31.6	752.7	78.5		40.7
Avg DBH (Live & DP)	cm	22.0	21.7	27.3	30.7	26.1	38.1	28.8	18.7	34.1		27.3
Snags/Ha		4.6	4.6			4.6						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.35	0.34	0.58	0.60	0.38	1.06	0.67	0.25	0.89		0.58
Net Merch Vol/Tree	m3	0.30	0.30	0.24	0.57	0.29	0.85	0.64	0.23	0.79		0.24
Avg Weight Total Ht	m	25.2	25.1	26.7	27.3	22.1	24.8	27.9	22.8	32.0		26.7
Avg Weight Merch Ht	m	18.9	18.9	19.8	22.6	16.4	20.1	21.6	16.0	26.6		19.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.07	0.20	0.13	0.22	0.17	0.09	0.20		0.07
Avg 5.0 m Log Gross	m3	0.12	0.11	0.15	0.21	0.15	0.26	0.18	0.09	0.21		0.15
Avg # of 5.0 m Logs/Tree		2.99	2.95	3.90	2.92	2.51	4.00	3.78	2.83	4.14		3.90
Net Immature	%	76.2	78.7		17.5	59.1		100.0	100.0	30.6		
Average Slope	%	30										
LRF and Log Summary												
Net Merch - Stud	%	63.0	65.1		27.5			37.4	92.1	29.7		
Net Merch - Small Log	%	89.5	89.1	100.0	54.8	83.7	58.7	100.0	100.0	62.7		100.0
Net Merch - Large Log	%	10.5	10.9		45.2	16.3	41.3			37.3		
Avg LRF All	bdft/m3	175.6	176.4	151.8	203.5	145.0	183.7	194.0	168.6	200.0		151.8
Statistical Summary												
Coeff. of Variation	%	59.6	64.1	342.9	284.5	247.0	500.0	278.3	80.4	299.4		342.9
Two Standard Error	%	24.7	26.5	141.9	117.7	102.2	206.9	115.2	33.3	123.9		141.9
Number and Type of Plots	MP = 25											
Number of Potential Trees		114										
Plots/Ha		1.0										
Cruised Trees/Plot		4.6										

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					BS 7, p45	
				Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	912	840	71	30	88	13	63	445	201		71
Net Merchantable	m3	787	758	29	28	67	10	60	413	180		29
Net Merch - All	m3/ha	303	292	11	11	26	4	23	159	69		11
Distribution	%	100	96	4	4	8	1	8	52	23		4
Decay	%	7	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	6	6			1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	6	4		4
Total Cull (DWB)	%	14	10	60	7	24	20	5	7	11		60
Basal Area / Ha	m2/ha	38.2	35.5	2.7	1.4	4.7	0.5	2.3	18.7	7.8		2.7
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		933.3	886.3	47.0	17.0	85.5	4.7	35.5	666.7	77.0		47.0
Avg DBH (Live & DP)	cm	22.8	22.6	27.3	32.2	26.4	38.1	29.0	18.9	36.0		27.3
Snags/Ha		3.3	3.3			3.3						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.38	0.36	0.58	0.69	0.39	1.06	0.68	0.26	1.01		0.58
Net Merch Vol/Tree	m3	0.32	0.33	0.24	0.64	0.30	0.85	0.65	0.24	0.90		0.24
Avg Weight Total Ht	m	25.6	25.5	26.7	28.1	22.4	24.8	27.9	22.7	32.6		26.7
Avg Weight Merch Ht	m	19.5	19.5	19.8	23.5	16.6	20.1	21.7	16.0	27.3		19.8
Avg 5.0 m Log Net	m3	0.11	0.12	0.07	0.22	0.13	0.22	0.18	0.09	0.21		0.07
Avg 5.0 m Log Gross	m3	0.12	0.12	0.15	0.23	0.15	0.26	0.18	0.09	0.23		0.15
Avg # of 5.0 m Logs/Tree		3.05	3.01	3.88	3.04	2.55	4.00	3.76	2.86	4.39		3.88
Net Immature	%	71.2	73.9		14.8	56.9		100.0	100.0	25.2		
Average Slope	%	30										
LRF and Log Summary												
Net Merch - Stud	%	57.3	59.5		24.7			36.1	91.0	25.9		
Net Merch - Small Log	%	87.0	86.5	100.0	49.9	82.8	58.7	100.0	100.0	59.9		100.0
Net Merch - Large Log	%	13.0	13.5		50.1	17.2	41.3			40.1		
Avg LRF All	bdft/m3	177.1	178.1	151.7	206.3	145.3	183.7	194.4	168.4	202.2		151.7
Statistical Summary												
Coeff. of Variation	%	59.6	64.1	342.9	284.5	247.0	500.0	278.3	80.4	299.4		342.9
Two Standard Error	%	24.7	26.5	141.9	117.7	102.2	206.9	115.2	33.3	123.9		141.9
Number and Type of Plots	MP = 25											
Number of Potential Trees		114										
Plots/Ha		1.0										
Cruised Trees/Plot		4.6										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						BS 8, p46	
			Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	11892	11222	670	643	1471	310	694	5583	2523		670
Net Merchantable	m3	10247	9937	310	610	1141	301	672	4795	2418		310
Net Merch - All	m3/ha	308	298	9	18	34	9	20	144	73		9
Distribution	%	100	97	3	6	11	3	7	47	24		3
Decay	%	4	3	34	2	11		1	2	1		34
Waste	%	2	1	16	0	5				0		16
Waste(billing)	%	2	1	35	0	7				0		35
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	14	11	54	5	22	3	3	14	4		54
Basal Area / Ha	m2/ha	37.4	35.9	1.5	1.9	5.9	1.5	2.3	16.1	8.1		1.5
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		836.2	820.7	15.6	16.0	66.2	40.4	55.3	477.4	165.4		15.6
Avg DBH (Live & DP)	cm	23.9	23.6	35.6	39.3	33.6	21.6	23.0	20.7	25.0		35.6
Snags/Ha		13.9	7.5	6.4					7.5		6.4	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.43	0.41	1.29	1.20	0.67	0.23	0.38	0.35	0.46		1.29
Net Merch Vol/Tree	m3	0.37	0.36	0.60	1.14	0.52	0.22	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.9	33.7	31.2	23.9	18.1	24.4	25.0	29.3		33.7
Avg Weight Merch Ht	m	19.9	19.6	27.2	25.8	18.5	12.0	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.24	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.24	0.25	0.21	0.10	0.12	0.10	0.12		0.24
Avg # of 5.0 m Logs/Tree		3.43	3.39	5.41	4.82	3.19	2.32	3.06	3.37	3.79		5.41
Net Immature	%	90.0	92.8		75.2	74.9	100.0	100.0	100.0	88.6		
Average Slope	%	33										
LRF and Log Summary												
Net Merch - Stud	%	62.4	64.3		18.6			76.4	87.1	65.8		
Net Merch - Small Log	%	94.0	94.5	80.9	70.2	80.2	100.0	94.4	100.0	95.6		80.9
Net Merch - Large Log	%	6.0	5.5	19.1	29.8	19.8		5.6		4.4		19.1
Avg LRF All	bdft/m3	172.4	172.4	173.0	207.5	164.7	165.0	180.9	163.4	183.4		173.0
Statistical Summary												
Coeff. of Variation	%	51.4	55.5	496.8	235.8	169.5	307.3	256.2	100.2	126.0		496.8
Two Standard Error	%	17.4	18.8	168.0	79.7	57.3	103.9	86.6	33.9	42.6		168.0
Number and Type of Plots	MP =	35										
Number of Potential Trees		122										
Plots/Ha		1.1										
Cruised Trees/Plot		3.5										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						BS 9, p47	
			Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	11007	10393	614	597	1364	289	650	5134	2359		614
Net Merchantable	m3	9492	9206	286	567	1059	280	629	4410	2262		286
Net Merch - All	m3/ha	307	298	9	18	34	9	20	143	73		9
Distribution	%	100	97	3	6	11	3	7	46	24		3
Decay	%	4	3	33	2	11		1	2	1		33
Waste	%	2	1	16	0	5				0		16
Waste(billing)	%	2	1	34	0	7				0		34
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	14	11	53	5	22	3	3	14	4		53
Basal Area / Ha	m2/ha	37.3	35.8	1.5	1.9	5.9	1.5	2.3	16.0	8.2		1.5
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		834.0	818.5	15.5	16.1	66.2	40.7	55.8	473.0	166.8		15.5
Avg DBH (Live & DP)	cm	23.9	23.6	35.5	39.2	33.6	21.6	23.0	20.7	25.0		35.5
Snags/Ha		13.7	7.4	6.3					7.4		6.3	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.43	0.41	1.29	1.20	0.67	0.23	0.38	0.35	0.46		1.29
Net Merch Vol/Tree	m3	0.37	0.36	0.60	1.14	0.52	0.22	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.9	33.7	31.2	23.9	18.1	24.4	25.0	29.3		33.7
Avg Weight Merch Ht	m	19.9	19.6	27.2	25.8	18.5	12.0	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.24	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.24	0.25	0.21	0.10	0.12	0.10	0.12		0.24
Avg # of 5.0 m Logs/Tree		3.43	3.39	5.41	4.82	3.19	2.32	3.06	3.37	3.79		5.41
Net Immature	%	90.0	92.8		75.5	74.9	100.0	100.0	100.0	88.6		
Average Slope	%	33										
LRF and Log Summary												
Net Merch - Stud	%	62.3	64.2		18.7			76.4	87.0	65.8		
Net Merch - Small Log	%	94.0	94.4	81.3	70.3	80.2	100.0	94.4	100.0	95.6		81.3
Net Merch - Large Log	%	6.0	5.6	18.7	29.7	19.8		5.6		4.4		18.7
Avg LRF All	bdft/m3	172.4	172.4	173.0	207.5	164.6	164.9	180.9	163.4	183.4		173.0
Statistical Summary												
Coeff. of Variation	%	51.4	55.5	496.8	235.8	169.5	307.3	256.2	100.2	126.0		496.8
Two Standard Error	%	17.4	18.8	168.0	79.7	57.3	103.9	86.6	33.9	42.6		168.0
Number and Type of Plots	MP =	35										
Number of Potential Trees		122										
Plots/Ha		1.1										
Cruised Trees/Plot		3.5										

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					BS10, p48	
				Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	885	829	55	46	106	21	44	449	163		55
Net Merchantable	m3	755	731	24	44	83	21	42	385	157		24
Net Merch - All	m3/ha	314	305	10	18	34	9	18	160	65		10
Distribution	%	100	97	3	6	11	3	6	51	21		3
Decay	%	5	3	36	2	11		1	2	1		36
Waste	%	2	1	17	0	5				0		17
Waste(billing)	%	2	1	40	0	7				0		40
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	15	12	57	5	22	3	3	14	4		57
Basal Area / Ha	m2/ha	38.3	36.5	1.8	1.9	6.0	1.4	2.0	17.9	7.3		1.8
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		864.4	847.8	16.7	15.4	65.9	37.3	48.2	533.9	147.1		16.7
Avg DBH (Live & DP)	cm	23.8	23.4	37.1	39.6	33.9	21.9	23.0	20.7	25.1		37.1
Snags/Ha		16.3	8.8	7.5					8.8		7.5	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.43	0.41	1.39	1.24	0.67	0.24	0.38	0.35	0.46		1.39
Net Merch Vol/Tree	m3	0.36	0.36	0.60	1.18	0.52	0.23	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.8	33.5	31.6	23.7	18.4	24.4	25.0	29.3		33.5
Avg Weight Merch Ht	m	19.8	19.5	27.2	26.2	18.4	12.3	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.25	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.26	0.25	0.21	0.10	0.12	0.10	0.12		0.26
Avg # of 5.0 m Logs/Tree		3.45	3.41	5.41	4.90	3.21	2.36	3.06	3.38	3.80		5.41
Net Immature	%	90.1	93.1		71.4	74.9	100.0	100.0	100.0	88.9		
Average Slope	%	33										
LRF and Log Summary												
Net Merch - Stud	%	63.5	65.6		17.9			76.4	87.4	65.6		
Net Merch - Small Log	%	94.2	94.8	76.4	68.3	81.3	100.0	94.4	100.0	95.7		76.4
Net Merch - Large Log	%	5.8	5.2	23.6	31.7	18.7		5.6		4.3		23.6
Avg LRF All	bdft/m3	171.6	171.5	172.9	208.1	165.0	165.9	180.9	163.2	183.5		172.9
Statistical Summary												
Coeff. of Variation	%	51.4	55.5	496.8	235.8	169.5	307.3	256.2	100.2	126.0		496.8
Two Standard Error	%	17.4	18.8	168.0	79.7	57.3	103.9	86.6	33.9	42.6		168.0
Number and Type of Plots	MP =	35										
Number of Potential Trees		122										
Plots/Ha		1.1										
Cruised Trees/Plot		3.5										

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM 1, p49
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
 Gross Area: [WTRA : 3.5][NP-RD : 0.4][Grand Total : 43.2]
 Species: W.R. Cedar
 Type of Damage:

	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	810	646	164
Net Merchantable	m3	511	420	91
Net Merch - All	m3/ha	13	11	2
Distribution	%	100	82	18
Decay	%	20	19	24
Waste	%	10	9	12
Waste(billing)	%	15	14	22
Breakage	%	7	7	8
Total Cull (DWB)	%	37	35	45
Basal Area / Ha	m2/ha	2.6	2.1	0.5
Net VBAR	m3/m2	4.645	4.645	4.645
Stems/Ha (Live & DP)		19.8	16.0	3.8
Avg DBH (Live & DP)	cm	41.2	41.0	42.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.04	1.03	1.10
Net Merch Vol/Tree	m3	0.66	0.67	0.61
Avg Weight Total Ht	m	24.5	24.1	25.8
Avg Weight Merch Ht	m	19.9	19.6	21.2
Avg 5.0 m Log Net	m3	0.20	0.19	0.20
Avg 5.0 m Log Gross	m3	0.28	0.27	0.32
Avg # of 5.0 m Logs/Tree		3.75	3.82	3.46
Net Immature	%	26.6	32.4	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	68.6	72.1	52.7
Net Merch - Large Log	%	31.4	27.9	47.3
Avg LRF All	bdft/m3	153.4	153.9	151.2

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM 2, p50
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Gross Area: [WTRA : 3.5][NP-RD : 0.4][Grand Total : 43.2]
Species: L.P. Pine
Type of Damage:

Total No Dmg E-Down				
Volume and Size Data				
Gross Merchantable	m3	5229	4494	114
Net Merchantable	m3	4727	4225	77
Net Merch - All	m3/ha	120	108	2
Distribution	%	100	89	2
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	8	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	15.7	13.8	0.3
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		622.3	563.1	6.7
Avg DBH (Live & DP)	cm	17.9	17.7	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.21	0.20	0.43
Net Merch Vol/Tree	m3	0.19	0.19	0.29
Avg Weight Total Ht	m	21.6	21.3	22.9
Avg Weight Merch Ht	m	14.8	14.4	17.4
Avg 5.0 m Log Net	m3	0.09	0.08	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.44	2.38	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	89.9	90.5	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	160.8	167.5	176.1

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM 3, p51
		Block Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Gross Area: [WTRA : 3.5][NP-RD : 0.4][Grand Total : 43.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	5229	4494	622
Net Merchantable	m3	4727	4225	425
Net Merch - All	m3/ha	120	108	11
Distribution	%	100	89	9
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	8	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	15.7	13.8	1.6
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		622.3	563.1	52.4
Avg DBH (Live & DP)	cm	17.9	17.7	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.21	0.20	0.30
Net Merch Vol/Tree	m3	0.19	0.19	0.21
Avg Weight Total Ht	m	21.6	21.3	23.6
Avg Weight Merch Ht	m	14.8	14.4	17.3
Avg 5.0 m Log Net	m3	0.09	0.08	0.10
Avg 5.0 m Log Gross	m3	0.09	0.09	0.10
Avg # of 5.0 m Logs/Tree		2.44	2.38	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	89.9	90.5	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	160.8	167.5	91.5

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	765	607	158
Net Merchantable	m3	481	394	87
Net Merch - All	m3/ha	13	10	2
Distribution	%	100	82	18
Decay	%	20	19	25
Waste	%	10	9	12
Waste(billing)	%	15	14	22
Breakage	%	7	7	8
Total Cull (DWB)	%	37	35	45
Basal Area / Ha	m2/ha	2.6	2.1	0.5
Net VBAR	m3/m2	4.645	4.645	4.645
Stems/Ha (Live & DP)		19.5	15.7	3.8
Avg DBH (Live & DP)	cm	41.3	41.0	42.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.04	1.03	1.12
Net Merch Vol/Tree	m3	0.66	0.67	0.62
Avg Weight Total Ht	m	24.5	24.1	25.9
Avg Weight Merch Ht	m	19.9	19.6	21.3
Avg 5.0 m Log Net	m3	0.20	0.19	0.20
Avg 5.0 m Log Gross	m3	0.28	0.27	0.32
Avg # of 5.0 m Logs/Tree		3.75	3.82	3.47
Net Immature	%	26.5	32.4	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	68.5	72.1	51.9
Net Merch - Large Log	%	31.5	27.9	48.1
Avg LRF All	bdft/m3	153.5	153.9	151.6

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
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Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	5000	4305	111
Net Merchantable	m3	4524	4050	75
Net Merch - All	m3/ha	120	108	2
Distribution	%	100	90	2
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	8	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	15.8	13.8	0.3
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		624.7	566.5	6.8
Avg DBH (Live & DP)	cm	17.9	17.6	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.21	0.20	0.43
Net Merch Vol/Tree	m3	0.19	0.19	0.29
Avg Weight Total Ht	m	21.6	21.3	22.9
Avg Weight Merch Ht	m	14.8	14.4	17.4
Avg 5.0 m Log Net	m3	0.09	0.08	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.43	2.38	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	90.0	90.7	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	160.9	167.4	176.1

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	5000	4305	584
Net Merchantable	m3	4524	4050	398
Net Merch - All	m3/ha	120	108	11
Distribution	%	100	90	9
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	8	4	30
Total Cull (DWB)	%	10	6	32
Basal Area / Ha	m2/ha	15.8	13.8	1.6
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		624.7	566.5	51.4
Avg DBH (Live & DP)	cm	17.9	17.6	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.21	0.20	0.30
Net Merch Vol/Tree	m3	0.19	0.19	0.21
Avg Weight Total Ht	m	21.6	21.3	23.6
Avg Weight Merch Ht	m	14.8	14.4	17.3
Avg 5.0 m Log Net	m3	0.09	0.08	0.10
Avg 5.0 m Log Gross	m3	0.09	0.09	0.10
Avg # of 5.0 m Logs/Tree		2.43	2.38	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	90.0	90.7	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	160.9	167.4	91.5

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	35	30	5
Net Merchantable	m3	22	19	3
Net Merch - All	m3/ha	17	15	2
Distribution	%	100	87	13
Decay	%	19	19	22
Waste	%	9	9	11
Waste(billing)	%	15	14	19
Breakage	%	7	7	8
Total Cull (DWB)	%	36	35	42
Basal Area / Ha	m2/ha	3.5	3.0	0.5
Net VBAR	m3/m2	4.645	4.645	4.645
Stems/Ha (Live & DP)		27.1	22.5	4.6
Avg DBH (Live & DP)	cm	40.4	41.0	37.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.99	1.03	0.82
Net Merch Vol/Tree	m3	0.63	0.67	0.48
Avg Weight Total Ht	m	24.1	24.1	23.8
Avg Weight Merch Ht	m	19.5	19.6	19.0
Avg 5.0 m Log Net	m3	0.19	0.19	0.17
Avg 5.0 m Log Gross	m3	0.27	0.27	0.26
Avg # of 5.0 m Logs/Tree		3.72	3.82	3.23
Net Immature	%	28.2	32.4	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	71.9	72.1	70.1
Net Merch - Large Log	%	28.1	27.9	29.9
Avg LRF All	bdft/m3	152.4	153.9	142.1

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
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Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	175	144	2
Net Merchantable	m3	156	134	2
Net Merch - All	m3/ha	120	103	1
Distribution	%	100	86	1
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	10	5	30
Total Cull (DWB)	%	11	7	32
Basal Area / Ha	m2/ha	15.4	12.9	0.2
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		571.1	493.5	4.1
Avg DBH (Live & DP)	cm	18.5	18.2	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.22	0.43
Net Merch Vol/Tree	m3	0.21	0.21	0.29
Avg Weight Total Ht	m	22.1	21.8	22.9
Avg Weight Merch Ht	m	15.5	15.1	17.4
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.58	2.52	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.9	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	159.3	169.1	176.1

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

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Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231
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Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	175	144	29
Net Merchantable	m3	156	134	20
Net Merch - All	m3/ha	120	103	15
Distribution	%	100	86	13
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	10	5	30
Total Cull (DWB)	%	11	7	32
Basal Area / Ha	m2/ha	15.4	12.9	2.3
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		571.1	493.5	73.5
Avg DBH (Live & DP)	cm	18.5	18.2	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.22	0.30
Net Merch Vol/Tree	m3	0.21	0.21	0.21
Avg Weight Total Ht	m	22.1	21.8	23.6
Avg Weight Merch Ht	m	15.5	15.1	17.3
Avg 5.0 m Log Net	m3	0.09	0.09	0.10
Avg 5.0 m Log Gross	m3	0.09	0.09	0.10
Avg # of 5.0 m Logs/Tree		2.58	2.52	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.9	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	159.3	169.1	91.5

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	11	9	1
Net Merchantable	m3	7	6	1
Net Merch - All	m3/ha	17	15	2
Distribution	%	100	87	13
Decay	%	20	19	21
Waste	%	9	9	11
Waste(billing)	%	14	14	19
Breakage	%	7	7	8
Total Cull (DWB)	%	36	35	41
Basal Area / Ha	m2/ha	3.5	3.0	0.5
Net VBAR	m3/m2	4.645	4.645	4.645
Stems/Ha (Live & DP)		27.0	22.1	4.9
Avg DBH (Live & DP)	cm	40.6	41.5	36.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.00	1.05	0.76
Net Merch Vol/Tree	m3	0.64	0.68	0.45
Avg Weight Total Ht	m	24.1	24.2	23.1
Avg Weight Merch Ht	m	19.5	19.7	18.3
Avg 5.0 m Log Net	m3	0.19	0.20	0.16
Avg 5.0 m Log Gross	m3	0.27	0.27	0.24
Avg # of 5.0 m Logs/Tree		3.73	3.85	3.18
Net Immature	%	28.3	32.5	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	70.7	70.0	75.4
Net Merch - Large Log	%	29.3	30.0	24.6
Avg LRF All	bdft/m3	152.7	154.7	139.4

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

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Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	54	44	1
Net Merchantable	m3	48	41	0
Net Merch - All	m3/ha	119	102	1
Distribution	%	100	85	1
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	10	6	30
Total Cull (DWB)	%	12	7	32
Basal Area / Ha	m2/ha	15.3	12.6	0.1
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		556.2	473.3	3.3
Avg DBH (Live & DP)	cm	18.7	18.4	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.23	0.43
Net Merch Vol/Tree	m3	0.21	0.22	0.29
Avg Weight Total Ht	m	22.3	22.0	22.9
Avg Weight Merch Ht	m	15.6	15.3	17.4
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.63	2.56	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	85.3	85.8	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	158.9	169.5	176.1

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	54	44	10
Net Merchantable	m3	48	41	7
Net Merch - All	m3/ha	119	102	16
Distribution	%	100	85	14
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	10	6	30
Total Cull (DWB)	%	12	7	32
Basal Area / Ha	m2/ha	15.3	12.6	2.5
Net VBAR	m3/m2	7.663	7.663	7.663
Stems/Ha (Live & DP)		556.2	473.3	79.7
Avg DBH (Live & DP)	cm	18.7	18.4	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.23	0.30
Net Merch Vol/Tree	m3	0.21	0.22	0.21
Avg Weight Total Ht	m	22.3	22.0	23.6
Avg Weight Merch Ht	m	15.6	15.3	17.3
Avg 5.0 m Log Net	m3	0.09	0.09	0.10
Avg 5.0 m Log Gross	m3	0.09	0.09	0.10
Avg # of 5.0 m Logs/Tree		2.63	2.56	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	85.3	85.8	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	158.9	169.5	91.5

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM13, p61
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]
Gross Area: [WTRA : 6.7][NP-RD : 0.7][Grand Total : 32.1]
Species: L.P. Pine
Type of Damage:

Total					No Dmg	E-Down
Volume and Size Data						
Gross Merchantable	m3	4626	4278	249		
Net Merchantable	m3	4297	4059	171		
Net Merch - All	m3/ha	174	164	7		
Distribution	%	100	94	4		
Decay	%	2	2	2		
Waste	%					
Waste(billing)	%					
Breakage	%	5	4	30		
Total Cull (DWB)	%	7	5	32		
Basal Area / Ha	m2/ha	20.5	18.8	1.2		
Net VBAR	m3/m2	8.477	8.477	8.477		
Stems/Ha (Live & DP)		743.7	691.9	42.5		
Avg DBH (Live & DP)	cm	18.7	18.6	18.8		
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	0.25	0.25	0.24		
Net Merch Vol/Tree	m3	0.23	0.24	0.16		
Avg Weight Total Ht	m	22.8	23.0	20.8		
Avg Weight Merch Ht	m	16.0	16.1	14.1		
Avg 5.0 m Log Net	m3	0.09	0.09	0.08		
Avg 5.0 m Log Gross	m3	0.09	0.09	0.08		
Avg # of 5.0 m Logs/Tree		2.83	2.82	3.00		
Net Immature	%	100.0	100.0	100.0		
LRF and Log Summary						
Net Merch - Stud	%	91.9	92.2	100.0		
Net Merch - Small Log	%	100.0	100.0	100.0		
Net Merch - Large Log	%					
Avg LRF All	bdft/m3	168.6	169.8	166.5		

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM14, p62
		Block Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]
 Gross Area: [WTRA : 6.7][NP-RD : 0.7][Grand Total : 32.1]
 Species: L.P. Pine
 Type of Damage:

Volume and Size Data				
Gross Merchantable	m3	4626	4278	99
Net Merchantable	m3	4297	4059	67
Net Merch - All	m3/ha	174	164	3
Distribution	%	100	94	2
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	7	5	32
Basal Area / Ha	m2/ha	20.5	18.8	0.5
Net VBAR	m3/m2	8.477	8.477	8.477
Stems/Ha (Live & DP)		743.7	691.9	9.3
Avg DBH (Live & DP)	cm	18.7	18.6	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.25	0.25	0.43
Net Merch Vol/Tree	m3	0.23	0.24	0.29
Avg Weight Total Ht	m	22.8	23.0	21.1
Avg Weight Merch Ht	m	16.0	16.1	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.83	2.82	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	91.9	92.2	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	168.6	169.8	102.3

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	4181	3873	221
Net Merchantable	m3	3884	3674	151
Net Merch - All	m3/ha	176	166	7
Distribution	%	100	95	4
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	7	5	32
Basal Area / Ha	m2/ha	20.7	19.0	1.2
Net VBAR	m3/m2	8.477	8.477	8.477
Stems/Ha (Live & DP)		752.7	701.4	42.2
Avg DBH (Live & DP)	cm	18.7	18.6	18.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.25	0.25	0.24
Net Merch Vol/Tree	m3	0.23	0.24	0.16
Avg Weight Total Ht	m	22.8	23.0	20.8
Avg Weight Merch Ht	m	16.0	16.1	14.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.08
Avg 5.0 m Log Gross	m3	0.09	0.09	0.08
Avg # of 5.0 m Logs/Tree		2.83	2.82	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	92.1	92.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	168.6	169.8	166.4

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	4181	3873	87
Net Merchantable	m3	3884	3674	59
Net Merch - All	m3/ha	176	166	3
Distribution	%	100	95	2
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	7	5	32
Basal Area / Ha	m2/ha	20.7	19.0	0.4
Net VBAR	m3/m2	8.477	8.477	8.477
Stems/Ha (Live & DP)		752.7	701.4	9.1
Avg DBH (Live & DP)	cm	18.7	18.6	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.25	0.25	0.43
Net Merch Vol/Tree	m3	0.23	0.24	0.29
Avg Weight Total Ht	m	22.8	23.0	21.1
Avg Weight Merch Ht	m	16.0	16.1	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.83	2.82	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	92.1	92.3	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	168.6	169.8	102.3

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

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Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	445	405	28
Net Merchantable	m3	413	385	19
Net Merch - All	m3/ha	159	148	7
Distribution	%	100	93	5
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	6	3	30
Total Cull (DWB)	%	7	5	32
Basal Area / Ha	m2/ha	18.7	16.9	1.3
Net VBAR	m3/m2	8.477	8.477	8.477
Stems/Ha (Live & DP)		666.7	611.0	44.9
Avg DBH (Live & DP)	cm	18.9	18.8	19.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.26	0.26	0.24
Net Merch Vol/Tree	m3	0.24	0.24	0.16
Avg Weight Total Ht	m	22.7	22.9	20.7
Avg Weight Merch Ht	m	16.0	16.1	14.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08
Avg 5.0 m Log Gross	m3	0.09	0.09	0.08
Avg # of 5.0 m Logs/Tree		2.86	2.84	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	91.0	91.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	168.4	169.9	167.4

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	445	405	12
Net Merchantable	m3	413	385	8
Net Merch - All	m3/ha	159	148	3
Distribution	%	100	93	2
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	6	3	30
Total Cull (DWB)	%	7	5	32
Basal Area / Ha	m2/ha	18.7	16.9	0.5
Net VBAR	m3/m2	8.477	8.477	8.477
Stems/Ha (Live & DP)		666.7	611.0	10.9
Avg DBH (Live & DP)	cm	18.9	18.8	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.26	0.26	0.43
Net Merch Vol/Tree	m3	0.24	0.24	0.29
Avg Weight Total Ht	m	22.7	22.9	21.1
Avg Weight Merch Ht	m	16.0	16.1	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.09	0.09	0.14
Avg # of 5.0 m Logs/Tree		2.86	2.84	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	91.0	91.3	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	168.4	169.9	102.3

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM19, p67
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
 Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
 Species: W.R. Cedar
 Type of Damage:

	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	1471	1212	74
Net Merchantable	m3	1141	1023	40
Net Merch - All	m3/ha	34	31	1
Distribution	%	100	90	4
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	5.9	5.0	0.3
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		66.2	63.5	1.5
Avg DBH (Live & DP)	cm	33.6	31.6	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.57	1.44
Net Merch Vol/Tree	m3	0.52	0.48	0.79
Avg Weight Total Ht	m	23.9	22.4	24.5
Avg Weight Merch Ht	m	18.5	17.2	20.3
Avg 5.0 m Log Net	m3	0.18	0.16	0.23
Avg 5.0 m Log Gross	m3	0.21	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.19	3.14	4.00
Net Immature	%	74.9	83.6	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	80.2	86.5	52.1
Net Merch - Large Log	%	19.8	13.5	47.9
Avg LRF All	bdft/m3	164.7	164.0	148.4

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM20, p68	
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM	
Average Line Method		Grades: MOF Computerized		FIZ: E	
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	
Licence Number: TA0331 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:		Computerized Breakage		District: 04 - Selkirk	
				Compiled by: Timberland Consultants Ltd	
				Cruised by: RUSS FOUNTAIN	
				Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	5583	3974	504	101
Net Merchantable	m3	4795	3705	345	68
Net Merch - All	m3/ha	144	111	10	2
Distribution	%	100	77	7	1
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	12	5	30	30
Total Cull (DWB)	%	14	7	32	33
Basal Area / Ha	m2/ha	16.1	11.6	1.7	0.3
Net VBAR	m3/m2	8.880	8.880	8.880	8.880
Stems/Ha (Live & DP)		477.4	348.7	70.5	4.5
Avg DBH (Live & DP)	cm	20.7	20.5	17.3	28.5
Snags/Ha		7.5	7.5		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.35	0.34	0.21	0.68
Net Merch Vol/Tree	m3	0.30	0.32	0.15	0.45
Avg Weight Total Ht	m	25.0	24.7	23.2	25.0
Avg Weight Merch Ht	m	18.6	18.2	15.9	20.0
Avg 5.0 m Log Net	m3	0.10	0.10	0.08	0.16
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08	0.17
Avg # of 5.0 m Logs/Tree		3.37	3.42	2.62	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.1	90.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	163.4	173.5	170.0	191.1

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM21, p69
		Block Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	694	590	104
Net Merchantable	m3	672	574	97
Net Merch - All	m3/ha	20	17	3
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	2.3	2.0	0.3
Net VBAR	m3/m2	5.043	5.043	5.043
Stems/Ha (Live & DP)		55.3	53.0	2.3
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdft/m3	180.9	176.4	207.3

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM22, p70
		Block Damage Summary [Fire Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
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Volume and Size Data

Gross Merchantable	m3	1471	1212	185
Net Merchantable	m3	1141	1023	78
Net Merch - All	m3/ha	34	31	2
Distribution	%	100	90	7
Decay	%	11	7	31
Waste	%	5	3	14
Waste(billing)	%	7	4	33
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	58
Basal Area / Ha	m2/ha	5.9	5.0	0.6
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		66.2	63.5	1.1
Avg DBH (Live & DP)	cm	33.6	31.6	84.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.57	4.94
Net Merch Vol/Tree	m3	0.52	0.48	2.08
Avg Weight Total Ht	m	23.9	22.4	33.2
Avg Weight Merch Ht	m	18.5	17.2	29.4
Avg 5.0 m Log Net	m3	0.18	0.16	0.51
Avg 5.0 m Log Gross	m3	0.21	0.18	0.93
Avg # of 5.0 m Logs/Tree		3.19	3.14	5.34
Net Immature	%	74.9	83.6	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	80.2	86.5	12.6
Net Merch - Large Log	%	19.8	13.5	87.4
Avg LRF All	bdft/m3	164.7	164.0	181.2

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM23, p71
		Block Damage Summary [Fire Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
Species: Doug-Fir
Type of Damage:

Volume and Size Data

Gross Merchantable	m3	643	544	99
Net Merchantable	m3	610	523	87
Net Merch - All	m3/ha	18	16	3
Distribution	%	100	86	14
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	1.9	1.7	0.3
Net VBAR	m3/m2	8.983	8.983	8.983
Stems/Ha (Live & DP)		16.0	15.4	0.6
Avg DBH (Live & DP)	cm	39.3	37.0	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.20	1.06	4.62
Net Merch Vol/Tree	m3	1.14	1.02	4.06
Avg Weight Total Ht	m	31.2	30.7	34.0
Avg Weight Merch Ht	m	25.8	25.0	30.2
Avg 5.0 m Log Net	m3	0.24	0.22	0.73
Avg 5.0 m Log Gross	m3	0.25	0.22	0.77
Avg # of 5.0 m Logs/Tree		4.82	4.78	6.00
Net Immature	%	75.2	87.7	

LRF and Log Summary

Net Merch - Stud	%	18.6	21.2	2.7
Net Merch - Small Log	%	70.2	80.1	10.5
Net Merch - Large Log	%	29.8	19.9	89.5
Avg LRF All	bdft/m3	207.5	202.5	237.7

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM24, p72
		Block Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method	Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	5583	3974	1003
Net Merchantable	m3	4795	3705	678
Net Merch - All	m3/ha	144	111	20
Distribution	%	100	77	14
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	5	30
Total Cull (DWB)	%	14	7	32
Basal Area / Ha	m2/ha	16.1	11.6	2.6
Net VBAR	m3/m2	8.880	8.880	8.880
Stems/Ha (Live & DP)		477.4	348.7	53.7
Avg DBH (Live & DP)	cm	20.7	20.5	24.9
Snags/Ha		7.5	7.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.34	0.56
Net Merch Vol/Tree	m3	0.30	0.32	0.38
Avg Weight Total Ht	m	25.0	24.7	27.3
Avg Weight Merch Ht	m	18.6	18.2	21.7
Avg 5.0 m Log Net	m3	0.10	0.10	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		3.37	3.42	3.92
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.1	90.3	68.5
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	163.4	173.5	102.1

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	1364	1124	69
Net Merchantable	m3	1059	949	38
Net Merch - All	m3/ha	34	31	1
Distribution	%	100	90	4
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	5.9	5.0	0.3
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		66.2	63.5	1.5
Avg DBH (Live & DP)	cm	33.6	31.5	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.57	1.44
Net Merch Vol/Tree	m3	0.52	0.48	0.79
Avg Weight Total Ht	m	23.9	22.5	24.5
Avg Weight Merch Ht	m	18.5	17.2	20.3
Avg 5.0 m Log Net	m3	0.18	0.16	0.23
Avg 5.0 m Log Gross	m3	0.21	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.19	3.13	4.00
Net Immature	%	74.9	83.6	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	80.2	86.4	52.1
Net Merch - Large Log	%	19.8	13.6	47.9
Avg LRF All	bdft/m3	164.6	164.0	148.4

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	5134	3654	462	95
Net Merchantable	m3	4410	3406	317	64
Net Merch - All	m3/ha	143	110	10	2
Distribution	%	100	77	7	1
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	12	5	30	30
Total Cull (DWB)	%	14	7	32	33
Basal Area / Ha	m2/ha	16.0	11.5	1.6	0.3
Net VBAR	m3/m2	8.880	8.880	8.880	8.880
Stems/Ha (Live & DP)		473.0	345.1	70.0	4.5
Avg DBH (Live & DP)	cm	20.7	20.6	17.2	28.5
Snags/Ha		7.4	7.4		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.35	0.34	0.21	0.68
Net Merch Vol/Tree	m3	0.30	0.32	0.15	0.45
Avg Weight Total Ht	m	25.0	24.7	23.2	25.0
Avg Weight Merch Ht	m	18.6	18.2	15.9	20.0
Avg 5.0 m Log Net	m3	0.10	0.10	0.08	0.16
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08	0.17
Avg # of 5.0 m Logs/Tree		3.37	3.42	2.61	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.0	90.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdf/m3	163.4	173.5	170.0	191.1

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
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Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: Spruce

Type of Damage:	Total	No Dmg	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	650	553	97
Net Merchantable	m3	629	538	91
Net Merch - All	m3/ha	20	17	3
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	2.3	2.0	0.3
Net VBAR	m3/m2	5.043	5.043	5.043
Stems/Ha (Live & DP)		55.8	53.5	2.3
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdfm/m3	180.9	176.4	207.3

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	1364	1124	171
Net Merchantable	m3	1059	949	72
Net Merch - All	m3/ha	34	31	2
Distribution	%	100	90	7
Decay	%	11	7	31
Waste	%	5	3	14
Waste(billing)	%	7	4	33
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	58
Basal Area / Ha	m2/ha	5.9	5.0	0.6
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		66.2	63.5	1.1
Avg DBH (Live & DP)	cm	33.6	31.5	84.2
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.57	4.92
Net Merch Vol/Tree	m3	0.52	0.48	2.07
Avg Weight Total Ht	m	23.9	22.5	33.2
Avg Weight Merch Ht	m	18.5	17.2	29.3
Avg 5.0 m Log Net	m3	0.18	0.16	0.51
Avg 5.0 m Log Gross	m3	0.21	0.18	0.92
Avg # of 5.0 m Logs/Tree		3.19	3.13	5.33
Net Immature	%	74.9	83.6	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	80.2	86.4	12.7
Net Merch - Large Log	%	19.8	13.6	87.3
Avg LRF All	bdft/m3	164.6	164.0	181.1

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	597	504	93
Net Merchantable	m3	567	485	81
Net Merch - All	m3/ha	18	16	3
Distribution	%	100	86	14
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	1.9	1.7	0.3
Net VBAR	m3/m2	8.983	8.983	8.983
Stems/Ha (Live & DP)		16.1	15.4	0.6
Avg DBH (Live & DP)	cm	39.2	36.9	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.20	1.06	4.62
Net Merch Vol/Tree	m3	1.14	1.02	4.06
Avg Weight Total Ht	m	31.2	30.7	34.0
Avg Weight Merch Ht	m	25.8	25.0	30.2
Avg 5.0 m Log Net	m3	0.24	0.22	0.73
Avg 5.0 m Log Gross	m3	0.25	0.22	0.77
Avg # of 5.0 m Logs/Tree		4.82	4.77	6.00
Net Immature	%	75.5	88.2	
LRF and Log Summary				
Net Merch - Stud	%	18.7	21.3	2.7
Net Merch - Small Log	%	70.3	80.3	10.5
Net Merch - Large Log	%	29.7	19.7	89.5
Avg LRF All	bdft/m3	207.5	202.4	237.7

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	5134	3654	923
Net Merchantable	m3	4410	3406	624
Net Merch - All	m3/ha	143	110	20
Distribution	%	100	77	14
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	5	30
Total Cull (DWB)	%	14	7	32
Basal Area / Ha	m2/ha	16.0	11.5	2.6
Net VBAR	m3/m2	8.880	8.880	8.880
Stems/Ha (Live & DP)		473.0	345.1	53.3
Avg DBH (Live & DP)	cm	20.7	20.6	24.9
Snags/Ha		7.4	7.4	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.34	0.56
Net Merch Vol/Tree	m3	0.30	0.32	0.38
Avg Weight Total Ht	m	25.0	24.7	27.3
Avg Weight Merch Ht	m	18.6	18.2	21.7
Avg 5.0 m Log Net	m3	0.10	0.10	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		3.37	3.42	3.92
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.0	90.3	68.5
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	163.4	173.5	102.1

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	106	88	5
Net Merchantable	m3	83	74	3
Net Merch - All	m3/ha	34	31	1
Distribution	%	100	90	3
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	6.0	5.1	0.3
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		65.9	63.4	1.3
Avg DBH (Live & DP)	cm	33.9	31.8	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.58	1.44
Net Merch Vol/Tree	m3	0.52	0.49	0.79
Avg Weight Total Ht	m	23.7	22.2	24.5
Avg Weight Merch Ht	m	18.4	17.0	20.3
Avg 5.0 m Log Net	m3	0.18	0.16	0.23
Avg 5.0 m Log Gross	m3	0.21	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.21	3.15	4.00
Net Immature	%	74.9	83.2	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	81.3	87.7	52.1
Net Merch - Large Log	%	18.7	12.3	47.9
Avg LRF All	bdft/m3	165.0	164.2	148.4

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	449	321	42	6
Net Merchantable	m3	385	298	28	4
Net Merch - All	m3/ha	160	124	12	2
Distribution	%	100	77	7	1
Decay	%	2	2	2	3
Waste	%				
Waste(billing)	%				
Breakage	%	12	5	30	30
Total Cull (DWB)	%	14	7	32	33
Basal Area / Ha	m2/ha	17.9	12.9	1.8	0.3
Net VBAR	m3/m2	8.880	8.880	8.880	8.880
Stems/Ha (Live & DP)		533.9	394.7	76.5	3.9
Avg DBH (Live & DP)	cm	20.7	20.4	17.5	28.5
Snags/Ha		8.8	8.8		
Avg Snag DBH	cm	24.1	24.1		
Gross Merch Vol/Tree	m3	0.35	0.34	0.23	0.68
Net Merch Vol/Tree	m3	0.30	0.31	0.15	0.45
Avg Weight Total Ht	m	25.0	24.7	23.5	25.0
Avg Weight Merch Ht	m	18.6	18.1	16.1	20.0
Avg 5.0 m Log Net	m3	0.10	0.10	0.08	0.16
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08	0.17
Avg # of 5.0 m Logs/Tree		3.38	3.42	2.75	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.4	90.6	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	163.2	173.2	170.3	191.1

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: Spruce

Type of Damage:	Total	No Dmg	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	44	37	7
Net Merchantable	m3	42	36	6
Net Merch - All	m3/ha	18	15	3
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	2.0	1.7	0.3
Net VBAR	m3/m2	5.043	5.043	5.043
Stems/Ha (Live & DP)		48.2	46.2	2.0
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdfm/m3	180.9	176.4	207.3

Block Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: W.R. Cedar

Type of Damage:	Total	No Dmg	B-Mod
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Volume and Size Data

Gross Merchantable	m3	106	88	14
Net Merchantable	m3	83	74	6
Net Merch - All	m3/ha	34	31	2
Distribution	%	100	90	7
Decay	%	11	7	31
Waste	%	5	3	14
Waste(billing)	%	7	4	33
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	58
Basal Area / Ha	m2/ha	6.0	5.1	0.6
Net VBAR	m3/m2	5.846	5.846	5.846
Stems/Ha (Live & DP)		65.9	63.4	1.1
Avg DBH (Live & DP)	cm	33.9	31.8	87.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.67	0.58	5.24
Net Merch Vol/Tree	m3	0.52	0.49	2.19
Avg Weight Total Ht	m	23.7	22.2	33.5
Avg Weight Merch Ht	m	18.4	17.0	29.6
Avg 5.0 m Log Net	m3	0.18	0.16	0.53
Avg 5.0 m Log Gross	m3	0.21	0.18	0.97
Avg # of 5.0 m Logs/Tree		3.21	3.15	5.41
Net Immature	%	74.9	83.2	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	81.3	87.7	12.0
Net Merch - Large Log	%	18.7	12.3	88.0
Avg LRF All	bdfm/m3	165.0	164.2	182.1

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSDAM35, p83
		Block Damage Summary [Fire Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	46	40	6
Net Merchantable	m3	44	38	5
Net Merch - All	m3/ha	18	16	2
Distribution	%	100	87	13
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	1.9	1.6	0.3
Net VBAR	m3/m2	8.983	8.983	8.983
Stems/Ha (Live & DP)		15.4	14.9	0.6
Avg DBH (Live & DP)	cm	39.6	37.6	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.24	1.11	4.62
Net Merch Vol/Tree	m3	1.18	1.07	4.06
Avg Weight Total Ht	m	31.6	31.3	34.0
Avg Weight Merch Ht	m	26.2	25.6	30.2
Avg 5.0 m Log Net	m3	0.25	0.22	0.73
Avg 5.0 m Log Gross	m3	0.25	0.23	0.77
Avg # of 5.0 m Logs/Tree		4.90	4.86	6.00
Net Immature	%	71.4	81.7	

LRF and Log Summary

Net Merch - Stud	%	17.9	20.0	2.7
Net Merch - Small Log	%	68.3	76.6	10.5
Net Merch - Large Log	%	31.7	23.4	89.5
Avg LRF All	bdft/m3	208.1	203.9	237.7

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	449	321	80
Net Merchantable	m3	385	298	54
Net Merch - All	m3/ha	160	124	23
Distribution	%	100	77	14
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	5	30
Total Cull (DWB)	%	14	7	32
Basal Area / Ha	m2/ha	17.9	12.9	2.9
Net VBAR	m3/m2	8.880	8.880	8.880
Stems/Ha (Live & DP)		533.9	394.7	58.7
Avg DBH (Live & DP)	cm	20.7	20.4	25.1
Snags/Ha		8.8	8.8	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.34	0.57
Net Merch Vol/Tree	m3	0.30	0.31	0.38
Avg Weight Total Ht	m	25.0	24.7	27.4
Avg Weight Merch Ht	m	18.6	18.1	21.8
Avg 5.0 m Log Net	m3	0.10	0.10	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		3.38	3.42	3.96
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	87.4	90.6	67.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	163.2	173.2	102.4

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 1, p85	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5375	5375		858	101		126	2557	1734		
Net Merchantable	m3	4944	4944		805	51		123	2426	1539		
Net Merch - All	m3/ha	248	248		40	3		6	122	77		
Distribution	%	100	100		16	1		2	49	31		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	33.6	33.6		5.5	0.6		0.9	16.6	9.9		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		975.0	975.0		93.3	1.7		29.8	749.4	100.8		
Avg DBH (Live & DP)	cm	20.9	20.9		27.5	66.0		20.0	16.8	35.5		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.46	2.96		0.21	0.17	0.86		
Net Merch Vol/Tree	m3	0.25	0.25		0.43	1.48		0.21	0.16	0.77		
Avg Weight Total Ht	m	23.6	23.6		25.1	29.7		18.2	20.3	28.5		
Avg Weight Merch Ht	m	17.6	17.6		19.6	25.7		11.4	13.2	23.5		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.21		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.16	5.00		2.00	2.17	4.10		
Net Immature	%	60.8	60.8		40.5			100.0	100.0	8.4		
LRF and Log Summary												
Net Merch - Stud	%	68.5	68.5		52.4			100.0	98.4	29.5		
Net Merch - Small Log	%	88.2	88.2		83.6	14.9		100.0	100.0	73.3		
Net Merch - Large Log	%	11.8	11.8		16.4	85.1				26.7		
Avg LRF All	bdft/m3	178.7	178.7		188.5	170.9		165.8	164.4	197.5		
Statistical Summary												
Coeff. of Variation	%	35.0	35.0		129.2	412.3		282.3	85.8	100.1		
Two Standard Error	%	18.0	18.0		66.4	212.0		145.2	44.1	51.5		
Number and Type of Plots	MP = 17											
Number of Potential Trees	70											
Plots/Ha	0.9											
Cruised Trees/Plot	4.1											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 2, p86	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5237	5237		835	99		122	2492	1689		
Net Merchantable	m3	4817	4817		784	49		120	2365	1499		
Net Merch - All	m3/ha	248	248		40	3		6	122	77		
Distribution	%	100	100		16	1		2	49	31		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	33.6	33.6		5.5	0.6		0.9	16.6	9.9		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		974.9	974.9		93.3	1.7		29.8	749.4	100.7		
Avg DBH (Live & DP)	cm	20.9	20.9		27.5	66.0		20.0	16.8	35.4		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.46	2.96		0.21	0.17	0.86		
Net Merch Vol/Tree	m3	0.25	0.25		0.43	1.48		0.21	0.16	0.77		
Avg Weight Total Ht	m	23.6	23.6		25.1	29.7		18.2	20.3	28.5		
Avg Weight Merch Ht	m	17.6	17.6		19.5	25.7		11.4	13.2	23.5		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.21		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.16	5.00		2.00	2.17	4.10		
Net Immature	%	60.8	60.8		40.6			100.0	100.0	8.4		
LRF and Log Summary												
Net Merch - Stud	%	68.6	68.6		52.5			100.0	98.4	29.6		
Net Merch - Small Log	%	88.2	88.2		83.6	14.9		100.0	100.0	73.4		
Net Merch - Large Log	%	11.8	11.8		16.4	85.1				26.6		
Avg LRF All	bdft/m3	178.7	178.7		188.5	170.9		165.8	164.4	197.4		
Statistical Summary												
Coeff. of Variation	%	35.0	35.0		129.2	412.3		282.3	85.8	100.1		
Two Standard Error	%	18.0	18.0		66.4	212.0		145.2	44.1	51.5		
Number and Type of Plots	MP = 17											
Number of Potential Trees	70											
Plots/Ha	0.9											
Cruised Trees/Plot	4.1											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 3, p87	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:			District: 04 - Selkirk					Version: 2019.00 IFS build 6231	
Computerized Decay									
Computerized Waste									
Computerized Breakage									

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	111	111		18	2		3	51	37		
Net Merchantable	m3	102	102		17	1		2	49	33		
Net Merch - All	m3/ha	255	255		43	3		6	122	81		
Distribution	%	100	100		17	1		2	48	32		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	34.4	34.4		5.8	0.6		0.9	16.6	10.5		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		977.9	977.9		94.3	1.7		29.8	749.4	102.7		
Avg DBH (Live & DP)	cm	21.1	21.1		27.9	66.0		20.0	16.8	36.0		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.48	2.96		0.21	0.17	0.89		
Net Merch Vol/Tree	m3	0.26	0.26		0.45	1.48		0.21	0.16	0.79		
Avg Weight Total Ht	m	23.8	23.8		25.5	29.7		18.2	20.3	28.6		
Avg Weight Merch Ht	m	17.8	17.8		20.0	25.7		11.4	13.2	23.6		
Avg 5.0 m Log Net	m3	0.11	0.11		0.15	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.22		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.19	5.00		2.00	2.17	4.13		
Net Immature	%	59.3	59.3		38.4			100.0	100.0	7.9		
LRF and Log Summary												
Net Merch - Stud	%	67.1	67.1		50.2			100.0	98.4	28.4		
Net Merch - Small Log	%	86.6	86.6		80.5	14.9		100.0	100.0	71.0		
Net Merch - Large Log	%	13.4	13.4		19.5	85.1				29.0		
Avg LRF All	bdft/m3	179.7	179.7		190.1	170.9		165.8	164.4	198.5		
Statistical Summary												
Coeff. of Variation	%	35.0	35.0		129.2	412.3		282.3	85.8	100.1		
Two Standard Error	%	18.0	18.0		66.4	212.0		145.2	44.1	51.5		
Number and Type of Plots	MP = 17											
Number of Potential Trees	70											
Plots/Ha	0.9											
Cruised Trees/Plot	4.1											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 4, p88	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	27	27		4	1		1	13	9		
Net Merchantable	m3	25	25		4	0		1	12	8		
Net Merch - All	m3/ha	252	252		42	3		6	122	80		
Distribution	%	100	100		17	1		2	48	32		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	34.0	34.0		5.7	0.6		0.9	16.6	10.3		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		972.8	972.8		93.2	1.7		27.7	749.4	100.7		
Avg DBH (Live & DP)	cm	21.1	21.1		27.8	66.0		20.0	16.8	36.1		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.48	2.96		0.21	0.17	0.90		
Net Merch Vol/Tree	m3	0.26	0.26		0.45	1.48		0.21	0.16	0.80		
Avg Weight Total Ht	m	23.8	23.8		25.6	29.7		18.2	20.3	28.6		
Avg Weight Merch Ht	m	17.8	17.8		20.1	25.7		11.4	13.2	23.6		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.22		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.18	5.00		2.00	2.17	4.13		
Net Immature	%	59.6	59.6		38.5			100.0	100.0	8.1		
LRF and Log Summary												
Net Merch - Stud	%	67.2	67.2		50.5			100.0	98.4	28.3		
Net Merch - Small Log	%	86.5	86.5		80.2	14.9		100.0	100.0	70.6		
Net Merch - Large Log	%	13.5	13.5		19.8	85.1				29.4		
Avg LRF All	bdft/m3	179.6	179.6		190.0	170.9		165.8	164.4	198.7		
Statistical Summary												
Coeff. of Variation	%	35.0	35.0		129.2	412.3		282.3	85.8	100.1		
Two Standard Error	%	18.0	18.0		66.4	212.0		145.2	44.1	51.5		
Number and Type of Plots	MP = 17											
Number of Potential Trees	70											
Plots/Ha	0.9											
Cruised Trees/Plot	4.1											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 5, p89	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	6677	6677		499	709	503	288	2673	2005		
Net Merchantable	m3	5651	5651		469	460	377	273	2301	1770		
Net Merch - All	m3/ha	291	291		24	24	19	14	119	91		
Distribution	%	100	100		8	8	7	5	41	31		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.7	38.7		3.3	4.8	2.9	1.4	14.9	11.5		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		785.1	785.1		43.4	38.4	50.3	17.5	491.9	143.6		
Avg DBH (Live & DP)	cm	25.1	25.1		31.3	39.7	26.9	32.2	19.6	31.9		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.72		
Net Merch Vol/Tree	m3	0.37	0.37		0.56	0.62	0.39	0.80	0.24	0.64		
Avg Weight Total Ht	m	25.3	25.3		24.6	23.7	25.0	29.0	22.9	29.0		
Avg Weight Merch Ht	m	19.5	19.5		19.5	19.2	18.3	23.9	16.4	23.5		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.16		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.18	3.18		3.18	3.69	3.37	3.84	2.86	4.03		
Net Immature	%	61.1	61.1		26.3	29.5	54.7	62.6	100.0	29.2		
LRF and Log Summary												
Net Merch - Stud	%	48.6	48.6		34.2			29.8	80.8	36.5		
Net Merch - Small Log	%	86.3	86.3		79.8	74.5	87.6	54.0	100.0	77.9		
Net Merch - Large Log	%	13.7	13.7		20.2	25.5	12.4	46.0		22.1		
Avg LRF All	bdft/m3	171.7	171.7		197.3	151.5	130.6	204.7	157.0	193.1		
Statistical Summary												
Coeff. of Variation	%	41.7	41.7		234.6	246.0	330.9	257.0	114.9	112.2		
Two Standard Error	%	19.0	19.0		106.8	112.0	150.6	117.0	52.3	51.1		
Number and Type of Plots	MP = 21											
Number of Potential Trees	89											
Plots/Ha	1.1											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 6, p90	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	6257	6257		468	666	472	270	2508	1874		
Net Merchantable	m3	5296	5296		440	432	354	256	2159	1654		
Net Merch - All	m3/ha	291	291		24	24	19	14	119	91		
Distribution	%	100	100		8	8	7	5	41	31		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.7	38.7		3.3	4.8	2.9	1.4	14.9	11.4		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		785.0	785.0		43.4	38.4	50.3	17.5	491.9	143.4		
Avg DBH (Live & DP)	cm	25.0	25.0		31.3	39.7	26.9	32.2	19.6	31.9		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.72		
Net Merch Vol/Tree	m3	0.37	0.37		0.56	0.62	0.39	0.80	0.24	0.63		
Avg Weight Total Ht	m	25.3	25.3		24.6	23.7	25.0	29.0	22.9	29.0		
Avg Weight Merch Ht	m	19.5	19.5		19.5	19.2	18.3	23.9	16.4	23.4		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.16		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.18	3.18		3.18	3.69	3.37	3.84	2.86	4.02		
Net Immature	%	61.2	61.2		26.3	29.5	54.7	62.6	100.0	29.4		
LRF and Log Summary												
Net Merch - Stud	%	48.7	48.7		34.2			29.8	80.8	36.6		
Net Merch - Small Log	%	86.3	86.3		79.8	74.6	87.6	54.1	100.0	78.0		
Net Merch - Large Log	%	13.7	13.7		20.2	25.4	12.4	45.9		22.0		
Avg LRF All	bdft/m3	171.7	171.7		197.3	151.5	130.6	204.6	157.0	193.0		
Statistical Summary												
Coeff. of Variation	%	41.7	41.7		234.6	246.0	330.9	257.0	114.9	112.2		
Two Standard Error	%	19.0	19.0		106.8	112.0	150.6	117.0	52.3	51.1		
Number and Type of Plots	MP = 21											
Number of Potential Trees	89											
Plots/Ha	1.1											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 7, p91	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	316	316		23	33	23	13	124	99		
Net Merchantable	m3	267	267		22	21	18	13	107	87		
Net Merch - All	m3/ha	297	297		24	24	19	14	119	97		
Distribution	%	100	100		8	8	7	5	40	33		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	39.3	39.3		3.3	4.8	2.9	1.4	14.9	12.1		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		788.0	788.0		43.4	38.4	50.3	17.5	491.9	146.4		
Avg DBH (Live & DP)	cm	25.2	25.2		31.3	39.7	26.9	32.2	19.6	32.4		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.75		
Net Merch Vol/Tree	m3	0.38	0.38		0.56	0.62	0.39	0.80	0.24	0.66		
Avg Weight Total Ht	m	25.5	25.5		24.6	23.7	25.0	29.0	22.9	29.3		
Avg Weight Merch Ht	m	19.7	19.7		19.5	19.2	18.3	23.9	16.4	23.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.17		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.19	3.19		3.18	3.69	3.37	3.84	2.86	4.06		
Net Immature	%	60.0	60.0		26.3	29.5	54.7	62.6	100.0	27.5		
LRF and Log Summary												
Net Merch - Stud	%	47.8	47.8		34.2			29.8	80.8	34.8		
Net Merch - Small Log	%	85.3	85.3		79.8	74.6	87.6	54.1	100.0	75.3		
Net Merch - Large Log	%	14.7	14.7		20.2	25.4	12.4	45.9		24.7		
Avg LRF All	bdft/m3	172.5	172.5		197.3	151.5	130.6	204.6	157.0	194.3		
Statistical Summary												
Coeff. of Variation	%	41.7	41.7		234.6	246.0	330.9	257.0	114.9	112.2		
Two Standard Error	%	19.0	19.0		106.8	112.0	150.6	117.0	52.3	51.1		
Number and Type of Plots	MP = 21											
Number of Potential Trees	89											
Plots/Ha	1.1											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS 8, p92	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	104	104		8	10	8	4	41	33		
Net Merchantable	m3	88	88		7	7	6	4	36	29		
Net Merch - All	m3/ha	294	294		24	22	19	14	119	96		
Distribution	%	100	100		8	8	7	5	40	33		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.9	38.9		3.3	4.5	2.9	1.4	14.9	12.0		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		782.9	782.9		43.4	35.4	50.3	16.5	491.9	145.4		
Avg DBH (Live & DP)	cm	25.2	25.2		31.3	40.1	26.9	32.7	19.6	32.4		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.97	0.51	0.88	0.28	0.75		
Net Merch Vol/Tree	m3	0.38	0.38		0.56	0.63	0.39	0.84	0.24	0.66		
Avg Weight Total Ht	m	25.5	25.5		24.6	23.8	25.0	29.3	22.9	29.3		
Avg Weight Merch Ht	m	19.7	19.7		19.5	19.2	18.3	24.1	16.4	23.9		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.22	0.10	0.17		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.23	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.19	3.19		3.18	3.71	3.37	3.89	2.86	4.06		
Net Immature	%	60.0	60.0		26.3	29.4	54.7	61.8	100.0	27.1		
LRF and Log Summary												
Net Merch - Stud	%	48.1	48.1		34.2			28.3	80.8	34.8		
Net Merch - Small Log	%	85.2	85.2		79.8	72.8	87.6	53.1	100.0	75.1		
Net Merch - Large Log	%	14.8	14.8		20.2	27.2	12.4	46.9		24.9		
Avg LRF All	bdft/m3	172.7	172.7		197.3	152.1	130.6	205.4	157.0	194.4		
Statistical Summary												
Coeff. of Variation	%	41.7	41.7		234.6	246.0	330.9	257.0	114.9	112.2		
Two Standard Error	%	19.0	19.0		106.8	112.0	150.6	117.0	52.3	51.1		
Number and Type of Plots	MP = 21											
Number of Potential Trees	89											
Plots/Ha	1.1											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				TS 9, p93	
				Type Summary				29-Nov-2019 09:49:09AM	
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN	
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231	
				FIZ: E					
				PSYU: Salmo					
				Region: 4 - Kootenay-Boundary					
				District: 04 - Selkirk					

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	3546	3378	168		74		70	2833	400		168
Net Merchantable	m3	3202	3137	65		71		68	2653	345		65
Net Merch - All	m3/ha	317	311	6		7		7	263	34		6
Distribution	%	100	98	2		2		2	83	11		2
Decay	%	4	2	40				1	2	8		40
Waste	%	1	0	17						3		17
Waste(billing)	%	1	0	45						3		45
Breakage	%	5	5	4		4		2	5	3		4
Total Cull (DWB)	%	10	7	61		4		3	6	14		61
Basal Area / Ha	m2/ha	39.0	37.3	1.7		1.3		0.7	30.7	4.7		1.7
Net VBAR	m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)		1356.4	1329.2	27.2		34.5		11.9	1192.9	89.9		27.2
Avg DBH (Live & DP)	cm	19.1	18.9	28.2		22.2		26.7	18.1	25.7		28.2
Snags/Ha		10.8	10.8			10.8						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree	m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht	m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht	m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree		2.80	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature	%	95.8	97.8			100.0		100.0	100.0	79.8		
LRF and Log Summary												
Net Merch - Stud	%	87.2	89.0					60.4	95.4	63.6		
Net Merch - Small Log	%	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log	%	1.8	1.8							16.4		
Avg LRF All	bdft/m3	170.0	170.3	154.1		140.2		187.7	169.2	181.6		154.1
Statistical Summary												
Coeff. of Variation	%	46.3	48.8	346.4		235.9		346.4	56.9	175.4		346.4
Two Standard Error	%	29.4	31.0	220.1		149.9		220.1	36.2	111.4		220.1
Number and Type of Plots	MP = 12											
Number of Potential Trees		59										
Plots/Ha		1.2										
Cruised Trees/Plot		4.9										

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

	Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits											
Min DBH cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable m3	3263	3111	152		69		65	2609	369		152
Net Merchantable m3	2947	2888	59		66		63	2443	317		59
Net Merch - All m3/ha	317	311	6		7		7	263	34		6
Distribution %	100	98	2		2		2	83	11		2
Decay %	4	2	40				1	2	8		40
Waste %	1	0	17						3		17
Waste(billing) %	1	0	45						3		45
Breakage %	5	5	4		4		2	5	3		4
Total Cull (DWB) %	10	7	61		4		3	6	14		61
Basal Area / Ha m2/ha	39.0	37.3	1.7		1.3		0.7	30.7	4.7		1.7
Net VBAR m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)	1356.0	1329.2	26.8		34.5		11.9	1192.9	89.9		26.8
Avg DBH (Live & DP) cm	19.1	18.9	28.2		22.2		26.7	18.1	25.7		28.2
Snags/Ha	10.8	10.8			10.8						
Avg Snag DBH cm	28.0	28.0			28.0						
Gross Merch Vol/Tree m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree	2.80	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature %	95.8	97.8			100.0		100.0	100.0	79.8		
LRF and Log Summary											
Net Merch - Stud %	87.2	89.0					60.4	95.4	63.6		
Net Merch - Small Log %	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log %	1.8	1.8							16.4		
Avg LRF All bdft/m3	170.0	170.3	154.1		140.2		187.7	169.2	181.6		154.1
Statistical Summary											
Coeff. of Variation %	46.3	48.8	346.4		235.9		346.4	56.9	175.4		346.4
Two Standard Error %	29.4	31.0	220.1		149.9		220.1	36.2	111.4		220.1
Number and Type of Plots	MP = 12										
Number of Potential Trees	59										
Plots/Ha	1.2										
Cruised Trees/Plot	4.9										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS11, p95	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	283	268	16		6		6	224	32		16
Net Merchantable	m3	255	248	6		6		5	210	27		6
Net Merch - All	m3/ha	318	311	8		7		7	263	34		8
Distribution	%	100	98	2		2		2	83	11		2
Decay	%	4	2	40				1	2	8		40
Waste	%	1	0	17						3		17
Waste(billing)	%	1	0	45						3		45
Breakage	%	5	5	4		4		2	5	3		4
Total Cull (DWB)	%	10	7	61		4		3	6	14		61
Basal Area / Ha	m2/ha	39.3	37.3	2.0		1.3		0.7	30.7	4.7		2.0
Net VBAR	m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)		1361.0	1329.2	31.8		34.5		11.9	1192.9	89.9		31.8
Avg DBH (Live & DP)	cm	19.2	18.9	28.3		22.2		26.7	18.1	25.7		28.3
Snags/Ha		10.8	10.8			10.8						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree	m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht	m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht	m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree		2.81	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature	%	95.5	97.8			100.0		100.0	100.0	79.8		
LRF and Log Summary												
Net Merch - Stud	%	86.9	89.0					60.4	95.4	63.6		
Net Merch - Small Log	%	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log	%	1.8	1.8							16.4		
Avg LRF All	bdft/m3	169.9	170.3	154.2		140.2		187.7	169.2	181.6		154.2
Statistical Summary												
Coeff. of Variation	%	46.3	48.8	346.4		235.9		346.4	56.9	175.4		346.4
Two Standard Error	%	29.4	31.0	220.1		149.9		220.1	36.2	111.4		220.1
Number and Type of Plots	MP = 12											
Number of Potential Trees	59											
Plots/Ha	1.2											
Cruised Trees/Plot	4.9											

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					TS12, p96	
				Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5010	4580	430	213	663	104	464	1793	1343		430
Net Merchantable	m3	4250	4074	176	199	496	84	441	1645	1210		176
Net Merch - All	m3/ha	291	279	12	14	34	6	30	113	83		12
Distribution	%	100	96	4	5	12	2	10	39	28		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	2	1	16	1	6	6			1		16
Waste(billing)	%	3	1	39	1	8	7			1		39
Breakage	%	5	5	4	2	6	3	2	7	4		4
Total Cull (DWB)	%	15	11	59	6	25	19	5	8	10		59
Basal Area / Ha	m2/ha	37.1	34.2	2.9	1.8	6.2	0.8	3.1	13.4	9.0		2.9
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		738.9	687.7	51.2	23.7	108.1	6.7	45.9	432.9	70.3		51.2
Avg DBH (Live & DP)	cm	25.3	25.2	26.9	30.9	26.9	38.1	29.2	19.8	40.4		26.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.46	0.58	0.62	0.42	1.06	0.69	0.28	1.31		0.58
Net Merch Vol/Tree	m3	0.39	0.41	0.23	0.58	0.31	0.85	0.66	0.26	1.18		0.23
Avg Weight Total Ht	m	26.5	26.5	27.2	27.4	22.9	24.8	28.0	22.5	33.5		27.2
Avg Weight Merch Ht	m	20.7	20.8	20.1	22.7	17.2	20.1	21.9	16.0	28.3		20.1
Avg 5.0 m Log Net	m3	0.13	0.13	0.07	0.20	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.21	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.24	3.20	3.86	2.93	2.63	4.00	3.74	2.97	5.10		3.86
Net Immature	%	60.5	63.1		17.1	52.9		100.0	100.0	15.8		
LRF and Log Summary												
Net Merch - Stud	%	43.7	45.6		27.1			33.7	86.3	19.5		
Net Merch - Small Log	%	82.4	81.6	100.0	54.1	81.3	58.7	100.0	100.0	56.3		100.0
Net Merch - Large Log	%	17.6	18.4		45.9	18.7	41.3			43.7		
Avg LRF All	bdft/m3	180.1	181.3	150.9	203.9	145.7	183.7	195.1	167.7	205.6		150.9
Statistical Summary												
Coeff. of Variation	%	66.1	71.8	311.5	205.1	200.7	360.6	224.9	117.5	272.5		311.5
Two Standard Error	%	40.0	43.4	188.3	124.0	121.3	217.9	135.9	71.0	164.7		188.3
Number and Type of Plots	MP = 13											
Number of Potential Trees	55											
Plots/Ha	0.9											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					TS13, p97	
				Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	4382	4007	375	182	581	91	407	1572	1173		375
Net Merchantable	m3	3717	3564	153	171	435	74	386	1442	1057		153
Net Merch - All	m3/ha	290	278	12	13	34	6	30	113	83		12
Distribution	%	100	96	4	5	12	2	10	39	28		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	2	1	16	1	6	6			1		16
Waste(billing)	%	3	1	39	1	8	7			1		39
Breakage	%	5	5	4	2	6	3		7	4		4
Total Cull (DWB)	%	15	11	59	6	25	20	5	8	10		59
Basal Area / Ha	m2/ha	37.0	34.1	2.9	1.7	6.2	0.8	3.1	13.4	9.0		2.9
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		738.3	687.5	50.9	23.6	108.1	6.7	45.9	432.9	70.2		50.9
Avg DBH (Live & DP)	cm	25.3	25.1	26.9	30.7	26.9	38.1	29.2	19.8	40.4		26.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.46	0.58	0.60	0.42	1.06	0.69	0.28	1.31		0.58
Net Merch Vol/Tree	m3	0.39	0.41	0.23	0.57	0.31	0.85	0.66	0.26	1.18		0.23
Avg Weight Total Ht	m	26.5	26.5	27.2	27.3	22.9	24.8	28.0	22.5	33.5		27.2
Avg Weight Merch Ht	m	20.7	20.7	20.1	22.6	17.2	20.1	21.9	16.0	28.3		20.1
Avg 5.0 m Log Net	m3	0.13	0.13	0.07	0.20	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.21	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.24	3.20	3.87	2.92	2.63	4.00	3.74	2.97	5.09		3.87
Net Immature	%	60.7	63.3		17.5	52.9		100.0	100.0	15.8		
LRF and Log Summary												
Net Merch - Stud	%	43.8	45.7		27.5			33.7	86.3	19.6		
Net Merch - Small Log	%	82.5	81.8	100.0	54.8	81.3	58.7	100.0	100.0	56.4		100.0
Net Merch - Large Log	%	17.5	18.2		45.2	18.7	41.3			43.6		
Avg LRF All	bdft/m3	180.0	181.3	150.9	203.5	145.7	183.7	195.1	167.7	205.6		150.9
Statistical Summary												
Coeff. of Variation	%	66.1	71.8	311.5	205.1	200.7	360.6	224.9	117.5	272.5		311.5
Two Standard Error	%	40.0	43.4	188.3	124.0	121.3	217.9	135.9	71.0	164.7		188.3
Number and Type of Plots	MP = 13											
Number of Potential Trees	55											
Plots/Ha	0.9											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					TS14, p98	
				Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method				FIZ: E					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: RUSS FOUNTAIN	
Project:				District: 04 - Selkirk					Version: 2019.00 IFS build 6231	

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	629	573	56	30	82	13	57	221	170		56
Net Merchantable	m3	532	510	23	28	61	10	54	203	153		23
Net Merch - All	m3/ha	296	283	13	16	34	6	30	113	85		13
Distribution	%	100	96	4	5	11	2	10	38	29		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	3	1	16	1	6	6			1		16
Waste(billing)	%	3	1	40	1	8	7			1		40
Breakage	%	5	5	4	2	6	3	2	7	4		4
Total Cull (DWB)	%	15	11	59	7	25	20	5	8	10		59
Basal Area / Ha	m2/ha	37.7	34.6	3.1	2.0	6.2	0.8	3.1	13.4	9.2		3.1
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		743.2	689.5	53.7	24.5	108.1	6.7	45.9	432.9	71.2		53.7
Avg DBH (Live & DP)	cm	25.4	25.3	27.0	32.2	26.9	38.1	29.2	19.8	40.6		27.0
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.47	0.46	0.58	0.69	0.42	1.06	0.69	0.28	1.32		0.58
Net Merch Vol/Tree	m3	0.40	0.41	0.23	0.64	0.31	0.85	0.66	0.26	1.19		0.23
Avg Weight Total Ht	m	26.6	26.6	27.1	28.1	22.9	24.8	28.0	22.5	33.6		27.1
Avg Weight Merch Ht	m	20.8	20.9	20.0	23.5	17.2	20.1	21.9	16.0	28.4		20.0
Avg 5.0 m Log Net	m3	0.13	0.14	0.07	0.22	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.23	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.25	3.20	3.85	3.04	2.63	4.00	3.74	2.97	5.11		3.85
Net Immature	%	59.6	62.2		14.8	52.9		100.0	100.0	15.4		
LRF and Log Summary												
Net Merch - Stud	%	43.1	45.0		24.7			33.7	86.3	19.2		
Net Merch - Small Log	%	81.7	80.8	100.0	49.9	81.3	58.7	100.0	100.0	55.7		100.0
Net Merch - Large Log	%	18.3	19.2		50.1	18.7	41.3			44.3		
Avg LRF All	bdft/m3	180.6	181.9	151.0	206.3	145.7	183.7	195.1	167.7	205.9		151.0
Statistical Summary												
Coeff. of Variation	%	66.1	71.8	311.5	205.1	200.7	360.6	224.9	117.5	272.5		311.5
Two Standard Error	%	40.0	43.4	188.3	124.0	121.3	217.9	135.9	71.0	164.7		188.3
Number and Type of Plots	MP = 13											
Number of Potential Trees	55											
Plots/Ha	0.9											
Cruised Trees/Plot	4.2											

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					TS15, p99	
			Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage					Version: 2019.00 IFS build 6231	
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5793	5581	212	107	645	90		4516	223		212
Net Merchantable	m3	4833	4777	56	104	501	88		3869	215		56
Net Merch - All	m3/ha	340	336	4	7	35	6		272	15		4
Distribution	%	100	99	1	2	10	2		80	4		1
Decay	%	4	3	47		11			2	0		47
Waste	%	1	1	23		5						23
Waste(billing)	%	2	1	87		7						87
Breakage	%	11	11	4	2	6	3		13	3		4
Total Cull (DWB)	%	17	14	74	2	22	3		14	3		74
Basal Area / Ha	m2/ha	41.2	40.0	1.2	0.8	6.4	0.8		30.4	1.6		1.2
Net VBAR	m3/m2	8.181	8.410	2.451	9.197	5.513	7.716		8.962	9.461		2.451
Stems/Ha (Live & DP)		1034.7	1028.3	6.4	7.5	63.6	15.9		918.2	23.1		6.4
Avg DBH (Live & DP)	cm	22.5	22.3	49.6	36.8	35.8	25.3		20.5	29.7		49.6
Snags/Ha		32.6	17.5	15.1					17.5		15.1	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.39	0.38	2.34	1.00	0.71	0.40		0.35	0.68		2.34
Net Merch Vol/Tree	m3	0.33	0.33	0.61	0.98	0.55	0.39		0.30	0.66		0.61
Avg Weight Total Ht	m	25.3	25.0	32.0	28.8	22.8	21.7		25.1	30.1		32.0
Avg Weight Merch Ht	m	18.9	18.7	26.9	23.2	17.6	15.4		18.6	23.7		26.9
Avg 5.0 m Log Net	m3	0.11	0.11	0.13	0.20	0.18	0.13		0.10	0.16		0.13
Avg 5.0 m Log Gross	m3	0.11	0.11	0.43	0.20	0.22	0.13		0.10	0.16		0.43
Avg # of 5.0 m Logs/Tree		3.48	3.46	5.39	5.00	3.29	3.00		3.45	4.33		5.39
Net Immature	%	96.2	97.3		100.0	74.5	100.0		100.0	100.0		
LRF and Log Summary												
Net Merch - Stud	%	74.0	74.8		17.3				88.6	59.2		
Net Merch - Small Log	%	98.0	98.8	31.5	100.0	88.4	100.0		100.0	100.0		31.5
Net Merch - Large Log	%	2.0	1.2	68.5		11.6						68.5
Avg LRF All	bdft/m3	165.4	165.3	172.9	203.2	167.1	175.0		162.5	188.4		172.9
Statistical Summary												
Coeff. of Variation	%	46.6	48.8	387.3	387.3	155.4	387.3		68.5	265.3		387.3
Two Standard Error	%	25.8	27.0	214.5	214.5	86.1	214.5		37.9	146.9		214.5
Number and Type of Plots	MP = 15											
Number of Potential Trees	52											
Plots/Ha	1.1											
Cruised Trees/Plot	3.5											

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				Type Summary		29-Nov-2019 09:49:09AM		TS17, p101
Average Line Method				Grades: MOF Computerized				FIZ: E		Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo		Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN		
Project:				Computerized Breakage				District: 04 - Selkirk		Version: 2019.00 IFS build 6231		

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	495	472	23	9	55	8		382	19		23
Net Merchantable	m3	410	404	6	9	42	7		327	18		6
Net Merch - All	m3/ha	341	336	5	7	35	6		272	15		5
Distribution	%	100	99	1	2	10	2		80	4		1
Decay	%	5	3	47		11			2	0		47
Waste	%	2	1	23		5						23
Waste(billing)	%	2	1	88		7						88
Breakage	%	11	11	4	2	6	3		13	3		4
Total Cull (DWB)	%	17	14	74	2	22	3		14	3		74
Basal Area / Ha	m2/ha	41.6	40.0	1.6	0.8	6.4	0.8		30.4	1.6		1.6
Net VBAR	m3/m2	8.181	8.410	2.451	9.197	5.513	7.716		8.962	9.461		2.451
Stems/Ha (Live & DP)		1036.5	1028.3	8.2	7.5	63.6	15.9		918.2	23.1		8.2
Avg DBH (Live & DP)	cm	22.6	22.3	49.8	36.8	35.8	25.3		20.5	29.7		49.8
Snags/Ha		32.6	17.5	15.1					17.5		15.1	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.40	0.38	2.36	1.00	0.71	0.40		0.35	0.68		2.36
Net Merch Vol/Tree	m3	0.33	0.33	0.62	0.98	0.55	0.39		0.30	0.66		0.62
Avg Weight Total Ht	m	25.3	25.0	32.1	28.8	22.8	21.7		25.1	30.1		32.1
Avg Weight Merch Ht	m	18.9	18.7	27.0	23.2	17.6	15.4		18.6	23.7		27.0
Avg 5.0 m Log Net	m3	0.11	0.11	0.13	0.20	0.18	0.13		0.10	0.16		0.13
Avg 5.0 m Log Gross	m3	0.11	0.11	0.44	0.20	0.22	0.13		0.10	0.16		0.44
Avg # of 5.0 m Logs/Tree		3.48	3.46	5.41	5.00	3.29	3.00		3.45	4.33		5.41
Net Immature	%	95.9	97.3		100.0	74.5	100.0		100.0	100.0		
LRF and Log Summary												
Net Merch - Stud	%	73.7	74.8		17.3				88.6	59.2		
Net Merch - Small Log	%	97.8	98.8	31.1	100.0	88.4	100.0		100.0	100.0		31.1
Net Merch - Large Log	%	2.2	1.2	68.9		11.6						68.9
Avg LRF All	bdft/m3	165.4	165.3	173.0	203.2	167.1	175.0		162.5	188.4		173.0
Statistical Summary												
Coeff. of Variation	%	46.6	48.8	387.3	387.3	155.4	387.3		68.5	265.3		387.3
Two Standard Error	%	25.8	27.0	214.5	214.5	86.1	214.5		37.9	146.9		214.5
Number and Type of Plots	MP = 15											
Number of Potential Trees	52											
Plots/Ha	1.1											
Cruised Trees/Plot	3.5											

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

	Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits											
Min DBH cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable m3	6099	5641	458	536	826	220	694	1066	2300		458
Net Merchantable m3	5415	5160	254	506	640	213	672	926	2203		254
Net Merch - All m3/ha	283	270	13	26	34	11	35	49	115		13
Distribution %	100	95	5	9	12	4	12	17	41		5
Decay %	5	3	28	2	11		1	2	1		28
Waste %	2	1	13	0	5				0		13
Waste(billing) %	2	1	23	0	7				0		23
Breakage %	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB) %	11	9	44	6	22	3	3	13	4		44
Basal Area / Ha m2/ha	34.6	32.8	1.8	2.8	5.5	2.0	4.0	5.5	13.0		1.8
Net VBAR m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)	688.7	666.3	22.4	22.4	68.1	58.7	96.3	149.7	271.1		22.4
Avg DBH (Live & DP) cm	25.3	25.0	31.9	39.8	32.1	20.8	23.0	21.6	24.7		31.9
Snags/Ha											
Avg Snag DBH cm											
Gross Merch Vol/Tree m3	0.46	0.44	1.07	1.25	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree m3	0.41	0.41	0.60	1.18	0.49	0.19	0.37	0.32	0.43		0.60
Avg Weight Total Ht m	27.3	26.8	34.5	31.7	24.7	16.7	24.4	24.6	29.2		34.5
Avg Weight Merch Ht m	20.8	20.4	27.3	26.3	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net m3	0.13	0.13	0.12	0.26	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross m3	0.14	0.13	0.20	0.26	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree	3.38	3.32	5.41	4.78	3.12	2.19	3.06	2.99	3.76		5.41
Net Immature %	84.5	88.7		70.1	75.3	100.0	100.0	100.0	87.5		
LRF and Log Summary											
Net Merch - Stud %	52.0	54.6		18.9			76.4	80.5	66.5		
Net Merch - Small Log %	90.5	90.5	91.7	64.0	73.9	100.0	94.4	100.0	95.2		91.7
Net Merch - Large Log %	9.5	9.5	8.3	36.0	26.1		5.6		4.8		8.3
Avg LRF All bdft/m3	178.6	178.9	173.0	208.4	162.8	160.9	180.9	167.1	182.9		173.0
Statistical Summary											
Coeff. of Variation %	55.6	61.6	447.2	194.2	180.2	271.4	193.7	211.5	100.2		447.2
Two Standard Error %	26.0	28.8	209.3	90.9	84.3	127.0	90.7	99.0	46.9		209.3
Number and Type of Plots	MP = 20										
Number of Potential Trees	70										
Plots/Ha	1.0										
Cruised Trees/Plot	3.5										

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

	Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits											
Min DBH cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable m3	5710	5284	426	499	774	206	650	999	2156		426
Net Merchantable m3	5070	4833	236	471	600	200	629	868	2065		236
Net Merch - All m3/ha	283	270	13	26	34	11	35	49	115		13
Distribution %	100	95	5	9	12	4	12	17	41		5
Decay %	5	3	28	2	11		1	2	1		28
Waste %	2	1	13	0	5				0		13
Waste(billing) %	2	1	23	0	7				0		23
Breakage %	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB) %	11	9	44	6	22	3	3	13	4		44
Basal Area / Ha m2/ha	34.5	32.8	1.8	2.8	5.5	2.0	4.0	5.5	13.0		1.8
Net VBAR m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)	688.4	666.2	22.2	22.3	68.1	58.7	96.3	149.7	271.1		22.2
Avg DBH (Live & DP) cm	25.3	25.0	31.9	39.8	32.1	20.8	23.0	21.6	24.7		31.9
Snags/Ha											
Avg Snag DBH cm											
Gross Merch Vol/Tree m3	0.46	0.44	1.07	1.25	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree m3	0.41	0.41	0.60	1.18	0.49	0.19	0.37	0.32	0.43		0.60
Avg Weight Total Ht m	27.3	26.8	34.5	31.6	24.7	16.7	24.4	24.6	29.2		34.5
Avg Weight Merch Ht m	20.8	20.4	27.3	26.3	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net m3	0.13	0.13	0.12	0.25	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross m3	0.14	0.13	0.20	0.26	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree	3.38	3.32	5.41	4.77	3.12	2.19	3.06	2.99	3.76		5.41
Net Immature %	84.6	88.7		70.5	75.3	100.0	100.0	100.0	87.5		
LRF and Log Summary											
Net Merch - Stud %	52.1	54.6		18.9			76.4	80.5	66.5		
Net Merch - Small Log %	90.6	90.5	91.7	64.3	73.9	100.0	94.4	100.0	95.2		91.7
Net Merch - Large Log %	9.4	9.5	8.3	35.7	26.1		5.6		4.8		8.3
Avg LRF All bdft/m3	178.6	178.9	173.0	208.3	162.8	160.9	180.9	167.1	182.9		173.0
Statistical Summary											
Coeff. of Variation %	55.6	61.6	447.2	194.2	180.2	271.4	193.7	211.5	100.2		447.2
Two Standard Error %	26.0	28.8	209.3	90.9	84.3	127.0	90.7	99.0	46.9		209.3
Number and Type of Plots	MP = 20										
Number of Potential Trees	70										
Plots/Ha	1.0										
Cruised Trees/Plot	3.5										

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

	Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits											
Min DBH cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable m3	390	358	32	37	52	14	44	67	145		32
Net Merchantable m3	345	327	18	35	40	13	42	58	138		18
Net Merch - All m3/ha	288	273	15	29	34	11	35	49	115		15
Distribution %	100	95	5	10	12	4	12	17	40		5
Decay %	5	3	28	3	11		1	2	1		28
Waste %	2	1	13	0	5				0		13
Waste(billing) %	2	1	23	0	7				0		23
Breakage %	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB) %	11	9	45	6	22	3	3	13	4		45
Basal Area / Ha m2/ha	35.0	33.0	2.0	3.0	5.5	2.0	4.0	5.5	13.0		2.0
Net VBAR m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)	692.4	667.2	25.1	23.3	68.1	58.7	96.3	149.7	271.1		25.1
Avg DBH (Live & DP) cm	25.4	25.1	31.8	40.5	32.1	20.8	23.0	21.6	24.7		31.8
Snags/Ha											
Avg Snag DBH cm											
Gross Merch Vol/Tree m3	0.47	0.45	1.07	1.32	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree m3	0.42	0.41	0.59	1.24	0.49	0.19	0.37	0.32	0.43		0.59
Avg Weight Total Ht m	27.5	26.9	34.4	32.3	24.7	16.7	24.4	24.6	29.2		34.4
Avg Weight Merch Ht m	21.0	20.6	27.3	27.0	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net m3	0.13	0.13	0.12	0.26	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross m3	0.14	0.13	0.20	0.27	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree	3.40	3.32	5.40	4.87	3.12	2.19	3.06	2.99	3.76		5.40
Net Immature %	83.3	87.9		64.2	75.3	100.0	100.0	100.0	87.5		
LRF and Log Summary											
Net Merch - Stud %	51.4	54.2		18.0			76.4	80.5	66.5		
Net Merch - Small Log %	89.9	89.8	91.9	60.2	73.9	100.0	94.4	100.0	95.2		91.9
Net Merch - Large Log %	10.1	10.2	8.1	39.8	26.1		5.6		4.8		8.1
Avg LRF All bdft/m3	178.9	179.3	172.8	209.4	162.8	160.9	180.9	167.1	182.9		172.8
Statistical Summary											
Coeff. of Variation %	55.6	61.6	447.2	194.2	180.2	271.4	193.7	211.5	100.2		447.2
Two Standard Error %	26.0	28.8	209.3	90.9	84.3	127.0	90.7	99.0	46.9		209.3
Number and Type of Plots	MP = 20										
Number of Potential Trees	70										
Plots/Ha	1.0										
Cruised Trees/Plot	3.5										

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

Species: W.R. Cedar
Type of Damage: Total E-Down

Volume and Size Data			
Gross Merchantable	m3	101	101
Net Merchantable	m3	51	51
Net Merch - All	m3/ha	3	3
Distribution	%	100	100
Decay	%	29	29
Waste	%	13	13
Waste(billing)	%	27	27
Breakage	%	8	8
Total Cull (DWB)	%	50	50
Basal Area / Ha	m2/ha	0.6	0.6
Net VBAR	m3/m2	4.318	4.318
Stems/Ha (Live & DP)		1.7	1.7
Avg DBH (Live & DP)	cm	66.0	66.0
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	2.96	2.96
Net Merch Vol/Tree	m3	1.48	1.48
Avg Weight Total Ht	m	29.7	29.7
Avg Weight Merch Ht	m	25.7	25.7
Avg 5.0 m Log Net	m3	0.34	0.34
Avg 5.0 m Log Gross	m3	0.59	0.59
Avg # of 5.0 m Logs/Tree		5.00	5.00
Net Immature	%		

LRF and Log Summary			
Net Merch - Stud	%		
Net Merch - Small Log	%	14.9	14.9
Net Merch - Large Log	%	85.1	85.1
Avg LRF All	bdft/m3	170.9	170.9

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

```
29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231
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Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	2557	2443	114
Net Merchantable	m3	2426	2349	77
Net Merch - All	m3/ha	122	118	4
Distribution	%	100	97	3
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	4	3	30
Total Cull (DWB)	%	5	4	32
Basal Area / Ha	m2/ha	16.6	16.0	0.6
Net VBAR	m3/m2	7.350	7.350	7.350
Stems/Ha (Live & DP)		749.4	736.1	13.2
Avg DBH (Live & DP)	cm	16.8	16.6	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.17	0.17	0.43
Net Merch Vol/Tree	m3	0.16	0.16	0.29
Avg Weight Total Ht	m	20.3	20.2	22.9
Avg Weight Merch Ht	m	13.2	13.0	17.4
Avg 5.0 m Log Net	m3	0.08	0.08	0.14
Avg 5.0 m Log Gross	m3	0.08	0.08	0.14
Avg # of 5.0 m Logs/Tree		2.17	2.16	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	98.4	98.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	164.4	164.0	176.1

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

Species: W.R. Cedar
Type of Damage: Total E-Down

Volume and Size Data			
Gross Merchantable	m3	99	99
Net Merchantable	m3	49	49
Net Merch - All	m3/ha	3	3
Distribution	%	100	100
Decay	%	29	29
Waste	%	13	13
Waste(billing)	%	27	27
Breakage	%	8	8
Total Cull (DWB)	%	50	50
Basal Area / Ha	m2/ha	0.6	0.6
Net VBAR	m3/m2	4.318	4.318
Stems/Ha (Live & DP)		1.7	1.7
Avg DBH (Live & DP)	cm	66.0	66.0
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	2.96	2.96
Net Merch Vol/Tree	m3	1.48	1.48
Avg Weight Total Ht	m	29.7	29.7
Avg Weight Merch Ht	m	25.7	25.7
Avg 5.0 m Log Net	m3	0.34	0.34
Avg 5.0 m Log Gross	m3	0.59	0.59
Avg # of 5.0 m Logs/Tree		5.00	5.00
Net Immature	%		
LRF and Log Summary			
Net Merch - Stud	%		
Net Merch - Small Log	%	14.9	14.9
Net Merch - Large Log	%	85.1	85.1
Avg LRF All	bdfm3	170.9	170.9

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	2492	2382	111
Net Merchantable	m3	2365	2290	75
Net Merch - All	m3/ha	122	118	4
Distribution	%	100	97	3
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	4	3	30
Total Cull (DWB)	%	5	4	32
Basal Area / Ha	m2/ha	16.6	16.0	0.6
Net VBAR	m3/m2	7.350	7.350	7.350
Stems/Ha (Live & DP)		749.4	736.1	13.2
Avg DBH (Live & DP)	cm	16.8	16.6	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.17	0.17	0.43
Net Merch Vol/Tree	m3	0.16	0.16	0.29
Avg Weight Total Ht	m	20.3	20.2	22.9
Avg Weight Merch Ht	m	13.2	13.0	17.4
Avg 5.0 m Log Net	m3	0.08	0.08	0.14
Avg 5.0 m Log Gross	m3	0.08	0.08	0.14
Avg # of 5.0 m Logs/Tree		2.17	2.16	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	98.4	98.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.4	164.0	176.1

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

Species: W.R. Cedar
Type of Damage: Total E-Down

Volume and Size Data			
Gross Merchantable	m3	2	2
Net Merchantable	m3	1	1
Net Merch - All	m3/ha	3	3
Distribution	%	100	100
Decay	%	29	29
Waste	%	13	13
Waste(billing)	%	27	27
Breakage	%	8	8
Total Cull (DWB)	%	50	50
Basal Area / Ha	m2/ha	0.6	0.6
Net VBAR	m3/m2	4.318	4.318
Stems/Ha (Live & DP)		1.7	1.7
Avg DBH (Live & DP)	cm	66.0	66.0
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	2.96	2.96
Net Merch Vol/Tree	m3	1.48	1.48
Avg Weight Total Ht	m	29.7	29.7
Avg Weight Merch Ht	m	25.7	25.7
Avg 5.0 m Log Net	m3	0.34	0.34
Avg 5.0 m Log Gross	m3	0.59	0.59
Avg # of 5.0 m Logs/Tree		5.00	5.00
Net Immature	%		
LRF and Log Summary			
Net Merch - Stud	%		
Net Merch - Small Log	%	14.9	14.9
Net Merch - Large Log	%	85.1	85.1
Avg LRF All	bdfm/m3	170.9	170.9

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	51	49	2
Net Merchantable	m3	49	47	2
Net Merch - All	m3/ha	122	118	4
Distribution	%	100	97	3
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	4	3	30
Total Cull (DWB)	%	5	4	32
Basal Area / Ha	m2/ha	16.6	16.0	0.6
Net VBAR	m3/m2	7.350	7.350	7.350
Stems/Ha (Live & DP)		749.4	736.1	13.2
Avg DBH (Live & DP)	cm	16.8	16.6	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.17	0.17	0.43
Net Merch Vol/Tree	m3	0.16	0.16	0.29
Avg Weight Total Ht	m	20.3	20.2	22.9
Avg Weight Merch Ht	m	13.2	13.0	17.4
Avg 5.0 m Log Net	m3	0.08	0.08	0.14
Avg 5.0 m Log Gross	m3	0.08	0.08	0.14
Avg # of 5.0 m Logs/Tree		2.17	2.16	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	98.4	98.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.4	164.0	176.1

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

Species: W.R. Cedar
Type of Damage: Total E-Down

Volume and Size Data			
Gross Merchantable	m3	1	1
Net Merchantable	m3	0	0
Net Merch - All	m3/ha	3	3
Distribution	%	100	100
Decay	%	29	29
Waste	%	13	13
Waste(billing)	%	27	27
Breakage	%	8	8
Total Cull (DWB)	%	50	50
Basal Area / Ha	m2/ha	0.6	0.6
Net VBAR	m3/m2	4.318	4.318
Stems/Ha (Live & DP)		1.7	1.7
Avg DBH (Live & DP)	cm	66.0	66.0
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	2.96	2.96
Net Merch Vol/Tree	m3	1.48	1.48
Avg Weight Total Ht	m	29.7	29.7
Avg Weight Merch Ht	m	25.7	25.7
Avg 5.0 m Log Net	m3	0.34	0.34
Avg 5.0 m Log Gross	m3	0.59	0.59
Avg # of 5.0 m Logs/Tree		5.00	5.00
Net Immature	%		
LRF and Log Summary			
Net Merch - Stud	%		
Net Merch - Small Log	%	14.9	14.9
Net Merch - Large Log	%	85.1	85.1
Avg LRF All	bdfm3	170.9	170.9

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	13	12	1
Net Merchantable	m3	12	12	0
Net Merch - All	m3/ha	122	118	4
Distribution	%	100	97	3
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	4	3	30
Total Cull (DWB)	%	5	4	32
Basal Area / Ha	m2/ha	16.6	16.0	0.6
Net VBAR	m3/m2	7.350	7.350	7.350
Stems/Ha (Live & DP)		749.4	736.1	13.2
Avg DBH (Live & DP)	cm	16.8	16.6	23.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.17	0.17	0.43
Net Merch Vol/Tree	m3	0.16	0.16	0.29
Avg Weight Total Ht	m	20.3	20.2	22.9
Avg Weight Merch Ht	m	13.2	13.0	17.4
Avg 5.0 m Log Net	m3	0.08	0.08	0.14
Avg 5.0 m Log Gross	m3	0.08	0.08	0.14
Avg # of 5.0 m Logs/Tree		2.17	2.16	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	98.4	98.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	164.4	164.0	176.1

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	709	646	63
Net Merchantable	m3	460	420	41
Net Merch - All	m3/ha	24	22	2
Distribution	%	100	91	9
Decay	%	19	19	18
Waste	%	9	9	10
Waste(billing)	%	14	14	15
Breakage	%	7	7	8
Total Cull (DWB)	%	35	35	36
Basal Area / Ha	m2/ha	4.8	4.3	0.5
Net VBAR	m3/m2	4.981	4.981	4.981
Stems/Ha (Live & DP)		38.4	32.5	5.9
Avg DBH (Live & DP)	cm	39.7	41.0	32.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	1.03	0.55
Net Merch Vol/Tree	m3	0.62	0.67	0.35
Avg Weight Total Ht	m	23.7	24.1	19.8
Avg Weight Merch Ht	m	19.2	19.6	15.0
Avg 5.0 m Log Net	m3	0.19	0.19	0.13
Avg 5.0 m Log Gross	m3	0.26	0.27	0.18
Avg # of 5.0 m Logs/Tree		3.69	3.82	3.00
Net Immature	%	29.5	32.4	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	74.5	72.1	100.0
Net Merch - Large Log	%	25.5	27.9	
Avg LRF All	bdft/m3	151.5	153.9	126.6

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM10, p114
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	2673	2051	622
Net Merchantable	m3	2301	1876	425
Net Merch - All	m3/ha	119	97	22
Distribution	%	100	82	18
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	7	30
Total Cull (DWB)	%	14	9	32
Basal Area / Ha	m2/ha	14.9	11.5	3.3
Net VBAR	m3/m2	7.983	7.983	7.983
Stems/Ha (Live & DP)		491.9	385.6	106.2
Avg DBH (Live & DP)	cm	19.6	19.5	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.27	0.30
Net Merch Vol/Tree	m3	0.24	0.25	0.21
Avg Weight Total Ht	m	22.9	22.7	23.6
Avg Weight Merch Ht	m	16.4	16.1	17.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.10
Avg 5.0 m Log Gross	m3	0.10	0.10	0.10
Avg # of 5.0 m Logs/Tree		2.86	2.82	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.8	80.7	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	157.0	171.8	91.5

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	666	607	59
Net Merchantable	m3	432	394	38
Net Merch - All	m3/ha	24	22	2
Distribution	%	100	91	9
Decay	%	19	19	18
Waste	%	9	9	10
Waste(billing)	%	14	14	15
Breakage	%	7	7	8
Total Cull (DWB)	%	35	35	36
Basal Area / Ha	m2/ha	4.8	4.3	0.5
Net VBAR	m3/m2	4.981	4.981	4.981
Stems/Ha (Live & DP)		38.4	32.5	5.9
Avg DBH (Live & DP)	cm	39.7	41.0	32.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	1.03	0.55
Net Merch Vol/Tree	m3	0.62	0.67	0.35
Avg Weight Total Ht	m	23.7	24.1	19.8
Avg Weight Merch Ht	m	19.2	19.6	15.0
Avg 5.0 m Log Net	m3	0.19	0.19	0.13
Avg 5.0 m Log Gross	m3	0.26	0.27	0.18
Avg # of 5.0 m Logs/Tree		3.69	3.82	3.00
Net Immature	%	29.5	32.4	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	74.6	72.1	100.0
Net Merch - Large Log	%	25.4	27.9	
Avg LRF All	bdft/m3	151.5	153.9	126.6

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM12, p116
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	2508	1924	584
Net Merchantable	m3	2159	1760	398
Net Merch - All	m3/ha	119	97	22
Distribution	%	100	82	18
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	7	30
Total Cull (DWB)	%	14	9	32
Basal Area / Ha	m2/ha	14.9	11.5	3.3
Net VBAR	m3/m2	7.983	7.983	7.983
Stems/Ha (Live & DP)		491.9	385.6	106.2
Avg DBH (Live & DP)	cm	19.6	19.5	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.27	0.30
Net Merch Vol/Tree	m3	0.24	0.25	0.21
Avg Weight Total Ht	m	22.9	22.7	23.6
Avg Weight Merch Ht	m	16.4	16.1	17.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.10
Avg 5.0 m Log Gross	m3	0.10	0.10	0.10
Avg # of 5.0 m Logs/Tree		2.86	2.82	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.8	80.7	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	157.0	171.8	91.5

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	33	30	3
Net Merchantable	m3	21	19	2
Net Merch - All	m3/ha	24	22	2
Distribution	%	100	91	9
Decay	%	19	19	18
Waste	%	9	9	10
Waste(billing)	%	14	14	15
Breakage	%	7	7	8
Total Cull (DWB)	%	35	35	36
Basal Area / Ha	m2/ha	4.8	4.3	0.5
Net VBAR	m3/m2	4.981	4.981	4.981
Stems/Ha (Live & DP)		38.4	32.5	5.9
Avg DBH (Live & DP)	cm	39.7	41.0	32.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	1.03	0.55
Net Merch Vol/Tree	m3	0.62	0.67	0.35
Avg Weight Total Ht	m	23.7	24.1	19.8
Avg Weight Merch Ht	m	19.2	19.6	15.0
Avg 5.0 m Log Net	m3	0.19	0.19	0.13
Avg 5.0 m Log Gross	m3	0.26	0.27	0.18
Avg # of 5.0 m Logs/Tree		3.69	3.82	3.00
Net Immature	%	29.5	32.4	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	74.6	72.1	100.0
Net Merch - Large Log	%	25.4	27.9	
Avg LRF All	bdft/m3	151.5	153.9	126.6

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM14, p118
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	124	95	29
Net Merchantable	m3	107	87	20
Net Merch - All	m3/ha	119	97	22
Distribution	%	100	82	18
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	7	30
Total Cull (DWB)	%	14	9	32
Basal Area / Ha	m2/ha	14.9	11.5	3.3
Net VBAR	m3/m2	7.983	7.983	7.983
Stems/Ha (Live & DP)		491.9	385.6	106.2
Avg DBH (Live & DP)	cm	19.6	19.5	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.27	0.30
Net Merch Vol/Tree	m3	0.24	0.25	0.21
Avg Weight Total Ht	m	22.9	22.7	23.6
Avg Weight Merch Ht	m	16.4	16.1	17.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.10
Avg 5.0 m Log Gross	m3	0.10	0.10	0.10
Avg # of 5.0 m Logs/Tree		2.86	2.82	2.99
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.8	80.7	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	157.0	171.8	91.5

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

Species: W.R. Cedar

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	10	9	1
Net Merchantable	m3	7	6	1
Net Merch - All	m3/ha	22	20	2
Distribution	%	100	91	9
Decay	%	19	19	18
Waste	%	9	9	10
Waste(billing)	%	14	14	15
Breakage	%	7	7	8
Total Cull (DWB)	%	35	35	36
Basal Area / Ha	m2/ha	4.5	4.0	0.5
Net VBAR	m3/m2	4.981	4.981	4.981
Stems/Ha (Live & DP)		35.4	29.5	5.9
Avg DBH (Live & DP)	cm	40.1	41.5	32.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.97	1.05	0.55
Net Merch Vol/Tree	m3	0.63	0.68	0.35
Avg Weight Total Ht	m	23.8	24.2	19.8
Avg Weight Merch Ht	m	19.2	19.7	15.0
Avg 5.0 m Log Net	m3	0.19	0.20	0.13
Avg 5.0 m Log Gross	m3	0.26	0.27	0.18
Avg # of 5.0 m Logs/Tree		3.71	3.85	3.00
Net Immature	%	29.4	32.5	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	72.8	70.0	100.0
Net Merch - Large Log	%	27.2	30.0	
Avg LRF All	bdf/m3	152.1	154.7	126.6

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM16, p120
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data				
Gross Merchantable	m3	41	32	10
Net Merchantable	m3	36	29	7
Net Merch - All	m3/ha	119	97	22
Distribution	%	100	82	18
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	12	7	30
Total Cull (DWB)	%	14	9	32
Basal Area / Ha	m2/ha	14.9	11.5	3.3
Net VBAR	m3/m2	7.983	7.983	7.983
Stems/Ha (Live & DP)		491.9	385.6	106.2
Avg DBH (Live & DP)	cm	19.6	19.5	20.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.27	0.30
Net Merch Vol/Tree	m3	0.24	0.25	0.21
Avg Weight Total Ht	m	22.9	22.7	23.6
Avg Weight Merch Ht	m	16.4	16.1	17.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.10
Avg 5.0 m Log Gross	m3	0.10	0.10	0.10
Avg # of 5.0 m Logs/Tree		2.86	2.82	2.99
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	80.8	80.7	81.4
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	157.0	171.8	91.5

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	2833	2773	60
Net Merchantable	m3	2653	2611	41
Net Merch - All	m3/ha	263	259	4
Distribution	%	100	98	2
Decay	%	2	2	1
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	6	6	31
Basal Area / Ha	m2/ha	30.7	30.0	0.7
Net VBAR	m3/m2	8.564	8.564	8.564
Stems/Ha (Live & DP)		1192.9	1164.5	28.4
Avg DBH (Live & DP)	cm	18.1	18.1	17.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.24	0.21
Net Merch Vol/Tree	m3	0.22	0.22	0.14
Avg Weight Total Ht	m	23.0	23.0	22.0
Avg Weight Merch Ht	m	16.0	16.0	14.2
Avg 5.0 m Log Net	m3	0.08	0.08	0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.07
Avg # of 5.0 m Logs/Tree		2.76	2.75	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	95.4	95.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	169.2	169.4	156.9

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	2609	2554	55
Net Merchantable	m3	2443	2405	38
Net Merch - All	m3/ha	263	259	4
Distribution	%	100	98	2
Decay	%	2	2	1
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	6	6	31
Basal Area / Ha	m2/ha	30.7	30.0	0.7
Net VBAR	m3/m2	8.564	8.564	8.564
Stems/Ha (Live & DP)		1192.9	1164.5	28.4
Avg DBH (Live & DP)	cm	18.1	18.1	17.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.24	0.21
Net Merch Vol/Tree	m3	0.22	0.22	0.14
Avg Weight Total Ht	m	23.0	23.0	22.0
Avg Weight Merch Ht	m	16.0	16.0	14.2
Avg 5.0 m Log Net	m3	0.08	0.08	0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.07
Avg # of 5.0 m Logs/Tree		2.76	2.75	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	95.4	95.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	169.2	169.4	156.9

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	224	220	5
Net Merchantable	m3	210	207	3
Net Merch - All	m3/ha	263	259	4
Distribution	%	100	98	2
Decay	%	2	2	1
Waste	%			
Waste(billing)	%			
Breakage	%	5	4	30
Total Cull (DWB)	%	6	6	31
Basal Area / Ha	m2/ha	30.7	30.0	0.7
Net VBAR	m3/m2	8.564	8.564	8.564
Stems/Ha (Live & DP)		1192.9	1164.5	28.4
Avg DBH (Live & DP)	cm	18.1	18.1	17.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.24	0.24	0.21
Net Merch Vol/Tree	m3	0.22	0.22	0.14
Avg Weight Total Ht	m	23.0	23.0	22.0
Avg Weight Merch Ht	m	16.0	16.0	14.2
Avg 5.0 m Log Net	m3	0.08	0.08	0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.07
Avg # of 5.0 m Logs/Tree		2.76	2.75	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	95.4	95.4	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	169.2	169.4	156.9

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	1793	1505	189
Net Merchantable	m3	1645	1448	129
Net Merch - All	m3/ha	113	99	9
Distribution	%	100	88	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	1.5
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	52.2
Avg DBH (Live & DP)	cm	19.8	19.7	19.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.25
Net Merch Vol/Tree	m3	0.26	0.27	0.17
Avg Weight Total Ht	m	22.5	22.8	20.4
Avg Weight Merch Ht	m	16.0	16.2	14.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		2.17	2.97	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	167.7	170.5	169.6

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM21, p125
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1793	1505	99
Net Merchantable	m3	1645	1448	67
Net Merch - All	m3/ha	113	99	5
Distribution	%	100	88	4
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	0.8
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	15.8
Avg DBH (Live & DP)	cm	19.8	19.7	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.43
Net Merch Vol/Tree	m3	0.26	0.27	0.29
Avg Weight Total Ht	m	22.5	22.8	21.1
Avg Weight Merch Ht	m	16.0	16.2	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		2.97	2.97	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.6	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.7	170.5	102.3

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	1572	1319	166
Net Merchantable	m3	1442	1269	113
Net Merch - All	m3/ha	113	99	9
Distribution	%	100	88	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	1.5
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	52.2
Avg DBH (Live & DP)	cm	19.8	19.7	19.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.25
Net Merch Vol/Tree	m3	0.26	0.27	0.17
Avg Weight Total Ht	m	22.5	22.8	20.4
Avg Weight Merch Ht	m	16.0	16.2	14.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		2.97	2.97	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	167.7	170.5	169.6

Type	Damage	Summary	Insect	Damage
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
33	33	33	33	33
34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
40	40	40	40	40
41	41	41	41	41
42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
45	45	45	45	45
46	46	46	46	46
47	47	47	47	47
48	48	48	48	48
49	49	49	49	49
50	50	50	50	50
51	51	51	51	51
52	52	52	52	52
53	53	53	53	53
54	54	54	54	54
55	55	55	55	55
56	56	56	56	56
57	57	57	57	57
58	58	58	58	58
59	59	59	59	59
60	60	60	60	60
61	61	61	61	61
62	62	62	62	62
63	63	63	63	63
64	64	64	64	64
65	65	65	65	65
66	66	66	66	66
67	67	67	67	67
68	68	68	68	68
69	69	69	69	69
70	70	70	70	70
71	71	71	71	71
72	72	72	72	72
73	73	73	73	73
74	74	74	74	74
75	75	75	75	75
76	76	76	76	76
77	77	77	77	77
78	78	78	78	78
79	79	79	79	79
80	80	80	80	80
81	81	81	81	81
82	82	82	82	82
83	83	83	83	83
84	84	84	84	84
85	85	85	85	85
86	86	86	86	86
87	87	87	87	87

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized	FIZ: E
Computerized Decay	PSYU: Salmo
Computerized Waste	Region: 4 - Kootenay-Boundary
Computerized Breakage	District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	1572	1319	87
Net Merchantable	m3	1442	1269	59
Net Merch - All	m3/ha	113	99	5
Distribution	%	100	88	4
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	0.8
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	15.8
Avg DBH (Live & DP)	cm	19.8	19.7	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.43
Net Merch Vol/Tree	m3	0.26	0.27	0.29
Avg Weight Total Ht	m	22.5	22.8	21.1
Avg Weight Merch Ht	m	16.0	16.2	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		2.97	2.97	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	86.3	86.6	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.7	170.5	102.3

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	221	186	23
Net Merchantable	m3	203	178	16
Net Merch - All	m3/ha	113	99	9
Distribution	%	100	88	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	1.5
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	52.2
Avg DBH (Live & DP)	cm	19.8	19.7	19.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.25
Net Merch Vol/Tree	m3	0.26	0.27	0.17
Avg Weight Total Ht	m	22.5	22.8	20.4
Avg Weight Merch Ht	m	16.0	16.2	14.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		2.97	2.97	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	86.3	86.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.7	170.5	169.6

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data				
Gross Merchantable	m3	221	186	12
Net Merchantable	m3	203	178	8
Net Merch - All	m3/ha	113	99	5
Distribution	%	100	88	4
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	7	2	30
Total Cull (DWB)	%	8	4	32
Basal Area / Ha	m2/ha	13.4	11.1	0.8
Net VBAR	m3/m2	8.416	8.416	8.416
Stems/Ha (Live & DP)		432.9	364.9	15.8
Avg DBH (Live & DP)	cm	19.8	19.7	24.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.28	0.43
Net Merch Vol/Tree	m3	0.26	0.27	0.29
Avg Weight Total Ht	m	22.5	22.8	21.1
Avg Weight Merch Ht	m	16.0	16.2	16.0
Avg 5.0 m Log Net	m3	0.09	0.09	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.14
Avg # of 5.0 m Logs/Tree		2.97	2.97	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	86.3	86.6	53.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.7	170.5	102.3

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	4516	3268	454
Net Merchantable	m3	3869	3023	311
Net Merch - All	m3/ha	272	213	22
Distribution	%	100	78	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	13	6	30
Total Cull (DWB)	%	14	8	32
Basal Area / Ha	m2/ha	30.4	22.4	3.2
Net VBAR	m3/m2	8.962	8.962	8.962
Stems/Ha (Live & DP)		918.2	707.7	117.6
Avg DBH (Live & DP)	cm	20.5	20.1	18.6
Snags/Ha		17.5	17.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.33	0.27
Net Merch Vol/Tree	m3	0.30	0.30	0.19
Avg Weight Total Ht	m	25.1	24.6	24.1
Avg Weight Merch Ht	m	18.6	18.0	16.9
Avg 5.0 m Log Net	m3	0.10	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		3.45	3.39	3.28
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	88.6	91.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	162.5	172.1	171.4

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	645	546	99
Net Merchantable	m3	501	461	40
Net Merch - All	m3/ha	35	32	3
Distribution	%	100	92	8
Decay	%	11	7	33
Waste	%	5	3	14
Waste(billing)	%	7	4	35
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	60
Basal Area / Ha	m2/ha	6.4	5.6	0.8
Net VBAR	m3/m2	5.513	5.513	5.513
Stems/Ha (Live & DP)		63.6	62.7	0.9
Avg DBH (Live & DP)	cm	35.8	33.7	106.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.71	0.61	7.81
Net Merch Vol/Tree	m3	0.55	0.52	3.15
Avg Weight Total Ht	m	22.8	20.6	34.9
Avg Weight Merch Ht	m	17.6	15.9	31.2
Avg 5.0 m Log Net	m3	0.18	0.17	0.69
Avg 5.0 m Log Gross	m3	0.22	0.19	1.30
Avg # of 5.0 m Logs/Tree		3.29	3.25	6.00
Net Immature	%	74.5	80.9	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	88.4	95.3	8.4
Net Merch - Large Log	%	11.6	4.7	91.6
Avg LRF All	bdft/m3	167.1	165.3	186.9

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	4135	2991	416
Net Merchantable	m3	3542	2767	284
Net Merch - All	m3/ha	272	213	22
Distribution	%	100	78	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	13	6	30
Total Cull (DWB)	%	14	8	32
Basal Area / Ha	m2/ha	30.4	22.4	3.2
Net VBAR	m3/m2	8.962	8.962	8.962
Stems/Ha (Live & DP)		918.2	707.7	117.6
Avg DBH (Live & DP)	cm	20.5	20.1	18.6
Snags/Ha		17.5	17.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.33	0.27
Net Merch Vol/Tree	m3	0.30	0.30	0.19
Avg Weight Total Ht	m	25.1	24.6	24.1
Avg Weight Merch Ht	m	18.6	18.0	16.9
Avg 5.0 m Log Net	m3	0.10	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		3.45	3.39	3.28
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	88.6	91.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	162.5	172.1	171.4

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	591	500	91
Net Merchantable	m3	459	422	37
Net Merch - All	m3/ha	35	32	3
Distribution	%	100	92	8
Decay	%	11	7	33
Waste	%	5	3	14
Waste(billing)	%	7	4	35
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	60
Basal Area / Ha	m2/ha	6.4	5.6	0.8
Net VBAR	m3/m2	5.513	5.513	5.513
Stems/Ha (Live & DP)		63.6	62.7	0.9
Avg DBH (Live & DP)	cm	35.8	33.7	106.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.71	0.61	7.81
Net Merch Vol/Tree	m3	0.55	0.52	3.15
Avg Weight Total Ht	m	22.8	20.6	34.9
Avg Weight Merch Ht	m	17.6	15.9	31.2
Avg 5.0 m Log Net	m3	0.18	0.17	0.69
Avg 5.0 m Log Gross	m3	0.22	0.19	1.30
Avg # of 5.0 m Logs/Tree		3.29	3.25	6.00
Net Immature	%	74.5	80.9	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	88.4	95.3	8.4
Net Merch - Large Log	%	11.6	4.7	91.6
Avg LRF All	bdft/m3	167.1	165.3	186.9

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data				
Gross Merchantable	m3	4135	2991	728
Net Merchantable	m3	3542	2767	490
Net Merch - All	m3/ha	272	213	38
Distribution	%	100	78	14
Decay	%	2	2	3
Waste	%			
Waste(billing)	%			
Breakage	%	13	6	30
Total Cull (DWB)	%	14	8	33
Basal Area / Ha	m2/ha	30.4	22.4	4.8
Net VBAR	m3/m2	8.962	8.962	8.962
Stems/Ha (Live & DP)		918.2	707.7	92.9
Avg DBH (Live & DP)	cm	20.5	20.1	25.6
Snags/Ha		17.5	17.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.33	0.60
Net Merch Vol/Tree	m3	0.30	0.30	0.41
Avg Weight Total Ht	m	25.1	24.6	27.8
Avg Weight Merch Ht	m	18.6	18.0	22.2
Avg 5.0 m Log Net	m3	0.10	0.09	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.15
Avg # of 5.0 m Logs/Tree		3.45	3.39	4.10
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	88.6	91.6	65.2
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	162.5	172.1	103.3

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	382	276	38
Net Merchantable	m3	327	255	26
Net Merch - All	m3/ha	272	213	22
Distribution	%	100	78	8
Decay	%	2	2	2
Waste	%			
Waste(billing)	%			
Breakage	%	13	6	30
Total Cull (DWB)	%	14	8	32
Basal Area / Ha	m2/ha	30.4	22.4	3.2
Net VBAR	m3/m2	8.962	8.962	8.962
Stems/Ha (Live & DP)		918.2	707.7	117.6
Avg DBH (Live & DP)	cm	20.5	20.1	18.6
Snags/Ha		17.5	17.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.33	0.27
Net Merch Vol/Tree	m3	0.30	0.30	0.19
Avg Weight Total Ht	m	25.1	24.6	24.1
Avg Weight Merch Ht	m	18.6	18.0	16.9
Avg 5.0 m Log Net	m3	0.10	0.09	0.08
Avg 5.0 m Log Gross	m3	0.10	0.10	0.08
Avg # of 5.0 m Logs/Tree		3.45	3.39	3.28
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	88.6	91.6	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	162.5	172.1	171.4

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	55	46	8
Net Merchantable	m3	42	39	3
Net Merch - All	m3/ha	35	32	3
Distribution	%	100	92	8
Decay	%	11	7	33
Waste	%	5	3	14
Waste(billing)	%	7	4	35
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	60
Basal Area / Ha	m2/ha	6.4	5.6	0.8
Net VBAR	m3/m2	5.513	5.513	5.513
Stems/Ha (Live & DP)		63.6	62.7	0.9
Avg DBH (Live & DP)	cm	35.8	33.7	106.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.71	0.61	7.81
Net Merch Vol/Tree	m3	0.55	0.52	3.15
Avg Weight Total Ht	m	22.8	20.6	34.9
Avg Weight Merch Ht	m	17.6	15.9	31.2
Avg 5.0 m Log Net	m3	0.18	0.17	0.69
Avg 5.0 m Log Gross	m3	0.22	0.19	1.30
Avg # of 5.0 m Logs/Tree		3.29	3.25	6.00
Net Immature	%	74.5	80.9	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	88.4	95.3	8.4
Net Merch - Large Log	%	11.6	4.7	91.6
Avg LRF All	bdft/m3	167.1	165.3	186.9

Type	Damage	Summary	Insect	Damage
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
33	33	33	33	33
34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
40	40	40	40	40
41	41	41	41	41
42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
45	45	45	45	45
46	46	46	46	46
47	47	47	47	47
48	48	48	48	48
49	49	49	49	49
50	50	50	50	50
51	51	51	51	51
52	52	52	52	52
53	53	53	53	53
54	54	54	54	54
55	55	55	55	55
56	56	56	56	56
57	57	57	57	57
58	58	58	58	58
59	59	59	59	59
60	60	60	60	60
61	61	61	61	61
62	62	62	62	62
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68	68	68	68	68
69	69	69	69	69
70	70	70	70	70
71	71	71	71	71
72	72	72	72	72
73	73	73	73	73
74	74	74	74	74
75	75	75	75	75
76	76	76	76	76
77	77	77	77	77
78	78	78	78	78
79	79	79	79	79
80	80	80	80	80
81	81	81	81	81
82	82	82	82	82
83	83	83	83	83
84	84	84	84	84
85	85	85	85	85
86	86	86	86	86
87	87	87	87	87

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	3-Grey
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Volume and Size Data

Gross Merchantable	m3	382	276	67
Net Merchantable	m3	327	255	45
Net Merch - All	m3/ha	272	213	38
Distribution	%	100	78	14
Decay	%	2	2	3
Waste	%			
Waste(billing)	%			
Breakage	%	13	6	30
Total Cull (DWB)	%	14	8	33
Basal Area / Ha	m2/ha	30.4	22.4	4.8
Net VBAR	m3/m2	8.962	8.962	8.962
Stems/Ha (Live & DP)		918.2	707.7	92.9
Avg DBH (Live & DP)	cm	20.5	20.1	25.6
Snags/Ha		17.5	17.5	
Avg Snag DBH	cm	24.1	24.1	
Gross Merch Vol/Tree	m3	0.35	0.33	0.60
Net Merch Vol/Tree	m3	0.30	0.30	0.41
Avg Weight Total Ht	m	25.1	24.6	27.8
Avg Weight Merch Ht	m	18.6	18.0	22.2
Avg 5.0 m Log Net	m3	0.10	0.09	0.14
Avg 5.0 m Log Gross	m3	0.10	0.10	0.15
Avg # of 5.0 m Logs/Tree		3.45	3.39	4.10
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	88.6	91.6	65.2
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	162.5	172.1	103.3

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar

Type of Damage:	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	826	667	74
Net Merchantable	m3	640	562	40
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	2.7
Avg DBH (Live & DP)	cm	32.1	29.9	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	1.44
Net Merch Vol/Tree	m3	0.49	0.46	0.79
Avg Weight Total Ht	m	24.7	23.9	24.5
Avg Weight Merch Ht	m	19.2	18.3	20.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.23
Avg 5.0 m Log Gross	m3	0.20	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.12	3.05	4.00
Net Immature	%	75.3	85.7	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	52.1
Net Merch - Large Log	%	26.1	20.8	47.9
Avg LRF All	bdfm/m3	162.8	163.0	148.4

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	1066	707	50	101
Net Merchantable	m3	926	682	34	68
Net Merch - All	m3/ha	49	36	2	4
Distribution	%	100	74	4	7
Decay	%	2	1	1	3
Waste	%				
Waste(billing)	%				
Breakage	%	11	2	30	30
Total Cull (DWB)	%	13	3	31	33
Basal Area / Ha	m2/ha	5.5	3.5	0.5	0.5
Net VBAR	m3/m2	8.819	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	35.5	7.8
Avg DBH (Live & DP)	cm	21.6	23.3	13.4	28.5
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.37	0.45	0.07	0.68
Net Merch Vol/Tree	m3	0.32	0.44	0.05	0.45
Avg Weight Total Ht	m	24.6	24.9	17.5	25.0
Avg Weight Merch Ht	m	18.7	19.1	7.3	20.0
Avg 5.0 m Log Net	m3	0.12	0.12	0.07	0.16
Avg 5.0 m Log Gross	m3	0.12	0.12	0.07	0.17
Avg # of 5.0 m Logs/Tree		2.99	3.63	1.00	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.5	84.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdf/m3	167.1	179.6	156.9	191.1

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized FIZ: E
Computerized Decay PSYU: Salmo
Computerized Waste Region: 4 - Kootenay-Boundary
Computerized Breakage District: 04 - Selkirk

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Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: Spruce

Type of Damage:	Total	No Dmg	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	694	590	104
Net Merchantable	m3	672	574	97
Net Merch - All	m3/ha	35	30	5
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	4.0	3.5	0.5
Net VBAR	m3/m2	8.792	8.792	8.792
Stems/Ha (Live & DP)		96.3	92.4	4.0
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdf/m3	180.9	176.4	207.3

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	826	667	86
Net Merchantable	m3	640	562	38
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	29
Waste	%	5	3	14
Waste(billing)	%	7	4	31
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	56
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	1.3
Avg DBH (Live & DP)	cm	32.1	29.9	70.2
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	3.47
Net Merch Vol/Tree	m3	0.49	0.46	1.53
Avg Weight Total Ht	m	24.7	23.9	31.3
Avg Weight Merch Ht	m	19.2	18.3	27.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.40
Avg 5.0 m Log Gross	m3	0.20	0.18	0.69
Avg # of 5.0 m Logs/Tree		3.12	3.05	5.00
Net Immature	%	75.3	85.7	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	17.1
Net Merch - Large Log	%	26.1	20.8	82.9
Avg LRF All	bdft/m3	162.8	163.0	175.1

Type Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

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 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	B-Mod
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Volume and Size Data

Gross Merchantable	m3	536	437	99
Net Merchantable	m3	506	419	87
Net Merch - All	m3/ha	26	22	5
Distribution	%	100	83	17
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	6	4	12
Basal Area / Ha	m2/ha	2.8	2.3	0.5
Net VBAR	m3/m2	8.824	8.824	8.824
Stems/Ha (Live & DP)		22.4	21.2	1.1
Avg DBH (Live & DP)	cm	39.8	37.0	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.25	1.08	4.62
Net Merch Vol/Tree	m3	1.18	1.03	4.06
Avg Weight Total Ht	m	31.7	31.2	34.0
Avg Weight Merch Ht	m	26.3	25.5	30.2
Avg 5.0 m Log Net	m3	0.26	0.22	0.73
Avg 5.0 m Log Gross	m3	0.26	0.23	0.77
Avg # of 5.0 m Logs/Tree		4.78	4.72	6.00
Net Immature	%	70.1	84.7	

LRF and Log Summary

Net Merch - Stud	%	18.9	22.2	2.7
Net Merch - Small Log	%	64.0	75.1	10.5
Net Merch - Large Log	%	36.0	24.9	89.5
Avg LRF All	bdf/m3	208.4	202.3	237.7

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM40, p144
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1066	707	208
Net Merchantable	m3	926	682	142
Net Merch - All	m3/ha	49	36	7
Distribution	%	100	74	15
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	11	2	30
Total Cull (DWB)	%	13	3	32
Basal Area / Ha	m2/ha	5.5	3.5	1.0
Net VBAR	m3/m2	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	24.6
Avg DBH (Live & DP)	cm	21.6	23.3	22.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.45	0.44
Net Merch Vol/Tree	m3	0.32	0.44	0.30
Avg Weight Total Ht	m	24.6	24.9	25.7
Avg Weight Merch Ht	m	18.7	19.1	19.6
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.12	0.12	0.13
Avg # of 5.0 m Logs/Tree		2.99	3.63	3.41
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.5	84.3	80.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.1	179.6	97.8

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	774	625	69
Net Merchantable	m3	600	527	38
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	2.7
Avg DBH (Live & DP)	cm	32.1	29.9	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	1.44
Net Merch Vol/Tree	m3	0.49	0.46	0.79
Avg Weight Total Ht	m	24.7	23.9	24.5
Avg Weight Merch Ht	m	19.2	18.3	20.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.23
Avg 5.0 m Log Gross	m3	0.20	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.12	3.05	4.00
Net Immature	%	75.3	85.7	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	52.1
Net Merch - Large Log	%	26.1	20.8	47.9
Avg LRF All	bdft/m3	162.8	163.0	148.4

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

Volume and Size Data					
Gross Merchantable	m3	999	662	47	95
Net Merchantable	m3	868	639	32	64
Net Merch - All	m3/ha	49	36	2	4
Distribution	%	100	74	4	7
Decay	%	2	1	1	3
Waste	%				
Waste(billing)	%				
Breakage	%	11	2	30	30
Total Cull (DWB)	%	13	3	31	33
Basal Area / Ha	m2/ha	5.5	3.5	0.5	0.5
Net VBAR	m3/m2	8.819	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	35.5	7.8
Avg DBH (Live & DP)	cm	21.6	23.3	13.4	28.5
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.37	0.45	0.07	0.68
Net Merch Vol/Tree	m3	0.32	0.44	0.05	0.45
Avg Weight Total Ht	m	24.6	24.9	17.5	25.0
Avg Weight Merch Ht	m	18.7	19.1	7.3	20.0
Avg 5.0 m Log Net	m3	0.12	0.12	0.07	0.16
Avg 5.0 m Log Gross	m3	0.12	0.12	0.07	0.17
Avg # of 5.0 m Logs/Tree		2.99	3.63	1.00	4.00
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	80.5	84.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	167.1	179.6	156.9	191.1

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
 Filename: ta0331_reduced.ccp
 Compiled by: Timberland Consultants Ltd
 Cruised by: RUSS FOUNTAIN
 Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Spruce

Type of Damage:	Total	No Dmg	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	650	553	97
Net Merchantable	m3	629	538	91
Net Merch - All	m3/ha	35	30	5
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	4.0	3.5	0.5
Net VBAR	m3/m2	8.792	8.792	8.792
Stems/Ha (Live & DP)		96.3	92.4	4.0
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdf/m3	180.9	176.4	207.3

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	774	625	80
Net Merchantable	m3	600	527	35
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	29
Waste	%	5	3	14
Waste(billing)	%	7	4	31
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	56
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	1.3
Avg DBH (Live & DP)	cm	32.1	29.9	70.2
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	3.47
Net Merch Vol/Tree	m3	0.49	0.46	1.53
Avg Weight Total Ht	m	24.7	23.9	31.3
Avg Weight Merch Ht	m	19.2	18.3	27.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.40
Avg 5.0 m Log Gross	m3	0.20	0.18	0.69
Avg # of 5.0 m Logs/Tree		3.12	3.05	5.00
Net Immature	%	75.3	85.7	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	17.1
Net Merch - Large Log	%	26.1	20.8	82.9
Avg LRF All	bdft/m3	162.8	163.0	175.1

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	499	406	93
Net Merchantable	m3	471	389	81
Net Merch - All	m3/ha	26	22	5
Distribution	%	100	83	17
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	6	4	12
Basal Area / Ha	m2/ha	2.8	2.3	0.5
Net VBAR	m3/m2	8.824	8.824	8.824
Stems/Ha (Live & DP)		22.3	21.2	1.1
Avg DBH (Live & DP)	cm	39.8	37.0	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.25	1.07	4.62
Net Merch Vol/Tree	m3	1.18	1.03	4.06
Avg Weight Total Ht	m	31.6	31.1	34.0
Avg Weight Merch Ht	m	26.3	25.4	30.2
Avg 5.0 m Log Net	m3	0.25	0.22	0.73
Avg 5.0 m Log Gross	m3	0.26	0.23	0.77
Avg # of 5.0 m Logs/Tree		4.77	4.71	6.00
Net Immature	%	70.5	85.3	
LRF and Log Summary				
Net Merch - Stud	%	18.9	22.3	2.7
Net Merch - Small Log	%	64.3	75.5	10.5
Net Merch - Large Log	%	35.7	24.5	89.5
Avg LRF All	bdfm3	208.3	202.2	237.7

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data				
Gross Merchantable	m3	999	662	195
Net Merchantable	m3	868	639	133
Net Merch - All	m3/ha	49	36	7
Distribution	%	100	74	15
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	11	2	30
Total Cull (DWB)	%	13	3	32
Basal Area / Ha	m2/ha	5.5	3.5	1.0
Net VBAR	m3/m2	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	24.6
Avg DBH (Live & DP)	cm	21.6	23.3	22.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.45	0.44
Net Merch Vol/Tree	m3	0.32	0.44	0.30
Avg Weight Total Ht	m	24.6	24.9	25.7
Avg Weight Merch Ht	m	18.7	19.1	19.6
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.12	0.12	0.13
Avg # of 5.0 m Logs/Tree		2.99	3.63	3.41
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	80.5	84.3	80.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.1	179.6	97.8

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	52	42	5
Net Merchantable	m3	40	35	3
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	25
Waste	%	5	3	12
Waste(billing)	%	7	4	22
Breakage	%	6	5	8
Total Cull (DWB)	%	22	16	46
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	2.7
Avg DBH (Live & DP)	cm	32.1	29.9	48.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	1.44
Net Merch Vol/Tree	m3	0.49	0.46	0.79
Avg Weight Total Ht	m	24.7	23.9	24.5
Avg Weight Merch Ht	m	19.2	18.3	20.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.23
Avg 5.0 m Log Gross	m3	0.20	0.18	0.36
Avg # of 5.0 m Logs/Tree		3.12	3.05	4.00
Net Immature	%	75.3	85.7	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	52.1
Net Merch - Large Log	%	26.1	20.8	47.9
Avg LRF All	bdft/m3	162.8	163.0	148.4

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down	G-Shatt
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Volume and Size Data

Gross Merchantable	m3	67	44	3	6
Net Merchantable	m3	58	43	2	4
Net Merch - All	m3/ha	49	36	2	4
Distribution	%	100	74	4	7
Decay	%	2	1	1	3
Waste	%				
Waste(billing)	%				
Breakage	%	11	2	30	30
Total Cull (DWB)	%	13	3	31	33
Basal Area / Ha	m2/ha	5.5	3.5	0.5	0.5
Net VBAR	m3/m2	8.819	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	35.5	7.8
Avg DBH (Live & DP)	cm	21.6	23.3	13.4	28.5
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.37	0.45	0.07	0.68
Net Merch Vol/Tree	m3	0.32	0.44	0.05	0.45
Avg Weight Total Ht	m	24.6	24.9	17.5	25.0
Avg Weight Merch Ht	m	18.7	19.1	7.3	20.0
Avg 5.0 m Log Net	m3	0.12	0.12	0.07	0.16
Avg 5.0 m Log Gross	m3	0.12	0.12	0.07	0.17
Avg # of 5.0 m Logs/Tree		2.99	3.63	1.00	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	80.5	84.3	100.0	31.3
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdf/m3	167.1	179.6	156.9	191.1

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM49, p153
		Type Damage Summary [Blowdown Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: Spruce
Type of Damage: Total No Dmg G-Shatt

Volume and Size Data				
Gross Merchantable	m3	44	37	7
Net Merchantable	m3	42	36	6
Net Merch - All	m3/ha	35	30	5
Distribution	%	100	86	14
Decay	%	1	1	4
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	6
Basal Area / Ha	m2/ha	4.0	3.5	0.5
Net VBAR	m3/m2	8.792	8.792	8.792
Stems/Ha (Live & DP)		96.3	92.4	4.0
Avg DBH (Live & DP)	cm	23.0	22.0	40.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.33	1.36
Net Merch Vol/Tree	m3	0.37	0.33	1.28
Avg Weight Total Ht	m	24.4	23.7	28.9
Avg Weight Merch Ht	m	17.5	16.4	23.8
Avg 5.0 m Log Net	m3	0.12	0.11	0.26
Avg 5.0 m Log Gross	m3	0.12	0.11	0.27
Avg # of 5.0 m Logs/Tree		3.06	2.97	5.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	76.4	86.7	15.3
Net Merch - Small Log	%	94.4	100.0	61.7
Net Merch - Large Log	%	5.6		38.3
Avg LRF All	bdft/m3	180.9	176.4	207.3

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM50, p154	
		Type Damage Summary [Fire Damage]		29-Nov-2019 09:49:09AM	
Average Line Method		Grades: MOF Computerized		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA		Computerized Waste		Cruised by: RUSS FOUNTAIN	
Project:		Computerized Breakage		Version: 2019.00 IFS build 6231	
		FIZ: E			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	52	42	5
Net Merchantable	m3	40	35	2
Net Merch - All	m3/ha	34	29	2
Distribution	%	100	88	6
Decay	%	11	7	29
Waste	%	5	3	14
Waste(billing)	%	7	4	31
Breakage	%	6	5	13
Total Cull (DWB)	%	22	16	56
Basal Area / Ha	m2/ha	5.5	4.5	0.5
Net VBAR	m3/m2	6.093	6.093	6.093
Stems/Ha (Live & DP)		68.1	64.1	1.3
Avg DBH (Live & DP)	cm	32.1	29.9	70.2
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.54	3.47
Net Merch Vol/Tree	m3	0.49	0.46	1.53
Avg Weight Total Ht	m	24.7	23.9	31.3
Avg Weight Merch Ht	m	19.2	18.3	27.3
Avg 5.0 m Log Net	m3	0.17	0.16	0.40
Avg 5.0 m Log Gross	m3	0.20	0.18	0.69
Avg # of 5.0 m Logs/Tree		3.12	3.05	5.00
Net Immature	%	75.3	85.7	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	73.9	79.2	17.1
Net Merch - Large Log	%	26.1	20.8	82.9
Avg LRF All	bdft/m3	162.8	163.0	175.1

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

Volume and Size Data				
Gross Merchantable	m3	37	31	6
Net Merchantable	m3	35	29	5
Net Merch - All	m3/ha	29	24	5
Distribution	%	100	84	16
Decay	%	3	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	1
Breakage	%	3	2	7
Total Cull (DWB)	%	6	5	12
Basal Area / Ha	m2/ha	3.0	2.5	0.5
Net VBAR	m3/m2	8.824	8.824	8.824
Stems/Ha (Live & DP)		23.3	22.2	1.1
Avg DBH (Live & DP)	cm	40.5	37.9	75.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.32	1.15	4.62
Net Merch Vol/Tree	m3	1.24	1.10	4.06
Avg Weight Total Ht	m	32.3	32.0	34.0
Avg Weight Merch Ht	m	27.0	26.4	30.2
Avg 5.0 m Log Net	m3	0.26	0.23	0.73
Avg 5.0 m Log Gross	m3	0.27	0.24	0.77
Avg # of 5.0 m Logs/Tree		4.87	4.81	6.00
Net Immature	%	64.2	76.1	
LRF and Log Summary				
Net Merch - Stud	%	18.0	20.9	2.7
Net Merch - Small Log	%	60.2	69.5	10.5
Net Merch - Large Log	%	39.8	30.5	89.5
Avg LRF All	bdft/m3	209.4	204.1	237.7

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		TSDAM52, p156
		Type Damage Summary [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

Volume and Size Data				
Gross Merchantable	m3	67	44	13
Net Merchantable	m3	58	43	9
Net Merch - All	m3/ha	49	36	7
Distribution	%	100	74	15
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	11	2	30
Total Cull (DWB)	%	13	3	32
Basal Area / Ha	m2/ha	5.5	3.5	1.0
Net VBAR	m3/m2	8.819	8.819	8.819
Stems/Ha (Live & DP)		149.7	81.8	24.6
Avg DBH (Live & DP)	cm	21.6	23.3	22.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.45	0.44
Net Merch Vol/Tree	m3	0.32	0.44	0.30
Avg Weight Total Ht	m	24.6	24.9	25.7
Avg Weight Merch Ht	m	18.7	19.1	19.6
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.12	0.12	0.13
Avg # of 5.0 m Logs/Tree		2.99	3.63	3.41
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	80.5	84.3	80.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.1	179.6	97.8

Aspen

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158	40	28.8	22	2956	121	39.6	48	6120				
15.0 - 19.9		185	83	28.7	45	7140	232	39.1	96	14226				
20.0 - 24.9		202	206	28.1	113	19603	192	39.8	75	12227				
25.0 - 29.9		217	93	25.3	54	10143	118	42.4	39	6693				
30.0 - 34.9		226	36	25.3	21	4142	28	45.0	8	1389				
35.0 - 39.9		234					58	46.2	16	2809				
40.0 - 44.9		240					26	48.5	6	1122				
45.0 - 49.9		246					35	48.5	8	1576				
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs			458	27.5	254	43985	810	41.2	296	46162				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			173	156		164	156	164
Decay	%		27.5			36.3	41.2	
Stud Log Net Merch	%							
Small Log Net Merch	%		91.7			89.3	87.1	
Large Log Net Merch	%		8.3			10.7	12.9	

W.R. Cedar

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		97												
6.5 - 7.4		103												
7.5 - 8.4		108												
8.5 - 9.9		115												
10.0 - 14.9		132	410	0.4	391	51362	129	18.8	83	7932				
15.0 - 19.9		156	469	0.9	445	68735	189	18.1	125	15213				
20.0 - 24.9		177	165	0.4	158	27760	209	20.8	128	17315				
25.0 - 29.9		197	188	1.9	174	33847	407	22.9	236	36330				
30.0 - 34.9		215	64	9.5	51	10253	247	22.2	149	26252				
35.0 - 39.9		227	36		35	7926	212	26.9	110	19911				
40.0 - 44.9		235					81	29.3	38	7166				
45.0 - 49.9		238					98	29.4	46	8983				
50.0 - 54.9		239					16	32.6	7	1269				
55.0 - 59.9		239					35	30.9	16	3246				
60.0 - 64.9		237					23	32.6	9	1809				
65.0 - 69.9		233												
70.0 - 74.9		228					41	32.6	16	3216				
75.0 - 79.9		223												
80.0 - 84.9		217												
85.0 - 89.9		210												
90.0 - 94.9		201												
95.0 - 99.9		193												
100.0+		184												
All Logs			1332	1.2	1255	199884	1687	23.5	964	148642				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			159	154		157	154	157
Decay	%		1.2			13.7	23.5	
Stud Log Net Merch	%							
Small Log Net Merch	%		93.1			78.4	59.3	
Large Log Net Merch	%		6.9			21.6	40.7	

Doug-Fir [Interior Wet Belt Fir]

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		156	157	0.1	154	24032	269	3.3	254	39019				
15.0 - 19.9		185	170	0.1	167	30809	188	4.3	175	31709				
20.0 - 24.9		202	205	0.3	200	40416	229	4.7	213	41948				
25.0 - 29.9		217	70		68	14805	379	4.7	352	74537				
30.0 - 34.9		226					234	4.7	217	47826				
35.0 - 39.9		234					167	4.6	154	35129				
40.0 - 44.9		240					88	4.5	81	18935				
45.0 - 49.9		246												
50.0 - 54.9		252					24	4.2	21	5117				
55.0 - 59.9		258					33	4.2	29	7246				
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs			602	0.1	589	110063	1610	4.4	1494	301465				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			187	202		198	202	198
Decay	%		0.1			3.2	4.4	
Stud Log Net Merch	%		54.4			36.0	28.7	
Small Log Net Merch	%		100.0			76.0	66.5	
Large Log Net Merch	%					24.0	33.5	

Doug-Fir [Quality 1]: [Interior Wet Belt Fir]

Log		LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Top	Dia(cm)		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 -	4.4	0												
4.5 -	5.4	100												
5.5 -	6.4	109												
6.5 -	7.4	118												
7.5 -	8.4	128												
8.5 -	9.9	139												
10.0 -	14.9	170	117	0.1	115	19509								
15.0 -	19.9	217	157	0.1	154	33354								
20.0 -	24.9	246	161	0.3	158	38688								
25.0 -	29.9	266	38		37	9827								
30.0 -	34.9	279												
35.0 -	39.9	287												
40.0 -	44.9	292												
45.0 -	49.9	297												
50.0 -	54.9	299												
55.0 -	59.9	302												
60.0 -	64.9	302												
65.0 -	69.9	303												
70.0 -	74.9	302												
75.0 -	79.9	302												
80.0 -	84.9	301												
85.0 -	89.9	298												
90.0 -	94.9	297												
95.0 -	99.9	295												
100.0+		295												
All Logs			473	0.2	463	101379								

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		219			219		219
Decay	%	0.2			0.2		
Stud Log Net Merch	%	58.0			58.0		
Small Log Net Merch	%	100.0			100.0		
Large Log Net Merch	%						

Doug-Fir [Quality 2]: [Interior Wet Belt Fir]

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		100												
6.5 - 7.4		109												
7.5 - 8.4		119												
8.5 - 9.9		130												
10.0 - 14.9		160	40		39	6287	269	3.3	254	40020				
15.0 - 19.9		206	13		13	2642	188	4.3	175	35309				
20.0 - 24.9		234	44		43	10018	229	4.7	213	48593				
25.0 - 29.9		251	32		31	7852	379	4.7	352	86215				
30.0 - 34.9		262					234	4.7	217	55444				
35.0 - 39.9		270					167	4.6	154	40534				
40.0 - 44.9		275					88	4.5	81	21696				
45.0 - 49.9		279												
50.0 - 54.9		281					24	4.2	21	5706				
55.0 - 59.9		282					33	4.2	29	7920				
60.0 - 64.9		282												
65.0 - 69.9		281												
70.0 - 74.9		280												
75.0 - 79.9		279												
80.0 - 84.9		277												
85.0 - 89.9		275												
90.0 - 94.9		273												
95.0 - 99.9		272												
100.0+		269												
All Logs			129		126	26799	1610	4.4	1494	341436				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			212	229		227	229	227
Decay	%					4.0	4.4	
Stud Log Net Merch	%		41.3			29.7	28.7	
Small Log Net Merch	%		100.0			69.1	66.5	
Large Log Net Merch	%					30.9	33.5	

Hemlock

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		102												
6.5 - 7.4		111												
7.5 - 8.4		120												
8.5 - 9.9		129												
10.0 - 14.9		151	151	0.1	146	22012	89	3.8	82	12151	15	34.3	8	949
15.0 - 19.9		172	159	0.2	154	26476	89	4.0	82	13793	32	34.2	16	932
20.0 - 24.9		187	77	0.4	75	13949	18	10.8	14	2540	85	34.3	43	
25.0 - 29.9		199					59	10.8	47	8929	29	34.0	14	
30.0 - 34.9		210					79	10.8	63	12569	36	34.0	18	
35.0 - 39.9		217												
40.0 - 44.9		222												
45.0 - 49.9		228												
50.0 - 54.9		233												
55.0 - 59.9		237												
60.0 - 64.9		240												
65.0 - 69.9		241												
70.0 - 74.9		240												
75.0 - 79.9		237												
80.0 - 84.9		234												
85.0 - 89.9		231												
90.0 - 94.9		227												
95.0 - 99.9		224												
100.0+		221												
All Logs			387	0.2	375	62437	334	7.1	289	49982	196	34.2	98	1882

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		167	173	19	169	134	150
Decay	%	0.2			3.4	17.2	
Stud Log Net Merch	%						
Small Log Net Merch	%	100.0			90.5	79.0	
Large Log Net Merch	%				9.5	21.0	

Larch

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158	1106	0.3	1069	168591	620	4.1	571	88450	35	24.1	22	3035
15.0 - 19.9		185	710	0.4	686	126553	845	4.2	777	140861	35	23.7	22	3602
20.0 - 24.9		202	665	0.6	641	129106	851	5.9	762	149355	72	23.9	45	8049
25.0 - 29.9		217	402	1.2	385	82955	804	6.1	717	150843	147	23.9	93	17729
30.0 - 34.9		226	122	2.2	116	25824	791	6.0	706	154718	133	24.1	83	16538
35.0 - 39.9		234					499	6.1	445	101017	21	25.3	13	2581
40.0 - 44.9		240					92	6.2	82	19081				
45.0 - 49.9		246					55	6.2	49	11760				
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs			3005	0.6	2895	533029	4558	5.4	4110	816085	442	24.0	278	51535

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			184	199	186	193	198	192
Decay	%		0.6			3.5	7.1	
Stud Log Net Merch	%		60.6			44.3	31.7	
Small Log Net Merch	%		96.0			80.0	68.6	
Large Log Net Merch	%		4.0			20.0	31.4	

L.P. Pine -Green Non Beetle

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158	907	0.5	885	139409	5649	1.6	5448	854023				
15.0 - 19.9		185	620	0.5	604	111468	3514	1.8	3382	620285				
20.0 - 24.9		202					871	2.4	833	166241				
25.0 - 29.9		217					116	3.7	109	23213				
30.0 - 34.9		226												
35.0 - 39.9		234												
40.0 - 44.9		240												
45.0 - 49.9		246												
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs			1527	0.5	1489	250877	10150	1.7	9772	1663762				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3
Average LRF			169	170		170	170	170			170
Decay	%		0.5			1.6	1.7				
Stud Log Net Merch	%		100.0			91.6	90.4				
Small Log Net Merch	%		100.0			100.0	100.0				
Large Log Net Merch	%										

L.P. Pine -Grey Attack

			R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158					500	1.8	341	53385				
15.0 - 19.9		185					742	2.0	504	92396				
20.0 - 24.9		202					311	2.3	210	41989				
25.0 - 29.9		217					172	3.7	114	24315				
30.0 - 34.9		226												
35.0 - 39.9		234												
40.0 - 44.9		240												
45.0 - 49.9		246												
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs							1725	2.2	1170	212085				

LRF and Log Summary													
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3		
Average LRF				181		181	181	181	83		98		
Decay	%					2.2	2.2						
Stud Log Net Merch	%					72.3	72.3						
Small Log Net Merch	%					100.0	100.0						
Large Log Net Merch	%												

L.P. Pine -Dead Potential

			R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158					1040	1.6	711	111485				
15.0 - 19.9		185					731	1.8	499	91429				
20.0 - 24.9		202					266	2.6	179	35732				
25.0 - 29.9		217												
30.0 - 34.9		226												
35.0 - 39.9		234												
40.0 - 44.9		240												
45.0 - 49.9		246												
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs							2037	1.8	1389	238646				

LRF and Log Summary													
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3		
Average LRF				172		172	172	172			172		
Decay	%					1.8	1.8						
Stud Log Net Merch	%					87.1	87.1						
Small Log Net Merch	%					100.0	100.0						
Large Log Net Merch	%												

Spruce

			R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Log Top	Dia(cm)	LRF	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158	335	0.2	327	51659	96	2.8	91	14244				
15.0 - 19.9		185	307	0.3	300	55397	197	2.5	188	34420				
20.0 - 24.9		202	125	0.9	121	24374	174	3.0	165	32912				
25.0 - 29.9		217	21	2.9	20	4185	213	4.0	201	42648				
30.0 - 34.9		226	27	2.9	26	5792	68	4.0	64	14070				
35.0 - 39.9		234	39	2.9	37	8475	39	4.0	37	8398				
40.0 - 44.9		240												
45.0 - 49.9		246												
50.0 - 54.9		252												
55.0 - 59.9		258												
60.0 - 64.9		263												
65.0 - 69.9		266												
70.0 - 74.9		267												
75.0 - 79.9		265												
80.0 - 84.9		263												
85.0 - 89.9		261												
90.0 - 94.9		259												
95.0 - 99.9		257												
100.0+		254												
All Logs			854	0.6	831	149881	787	3.3	746	146692				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			180	197		188	197	188
Decay	%		0.6			1.9	3.3	
Stud Log Net Merch	%		75.5			57.5	37.5	
Small Log Net Merch	%		92.4			89.7	86.6	
Large Log Net Merch	%		7.6			10.3	13.4	

ALL SPECIES

Log		LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Top	Dia(cm)		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1	- 4.4													
4.5	- 5.4													
5.5	- 6.4													
6.5	- 7.4													
7.5	- 8.4													
8.5	- 9.9													
10.0	- 14.9		3106	0.7	2994	460023	8513	2.7	7631	1186809	50	27.2	29	3985
15.0	- 19.9		2519	1.4	2401	426578	6727	4.0	5829	1054332	67	28.8	38	4534
20.0	- 24.9		1443	4.5	1308	255207	3121	7.1	2580	500258	156	29.5	88	8049
25.0	- 29.9		772	4.2	700	145936	2268	10.4	1815	367507	176	25.5	107	17729
30.0	- 34.9		250	7.5	214	46010	1446	9.5	1206	256825	169	26.2	101	16538
35.0	- 39.9		75	1.5	72	16401	975	12.6	761	167264	21	25.3	13	2581
40.0	- 44.9						287	16.0	207	46304				
45.0	- 49.9						189	26.2	104	22319				
50.0	- 54.9						40	15.8	27	6386				
55.0	- 59.9						67	18.0	45	10492				
60.0	- 64.9						23	32.6	9	1809				
65.0	- 69.9													
70.0	- 74.9						41	32.6	16	3216				
75.0	- 79.9													
80.0	- 84.9													
85.0	- 89.9													
90.0	- 94.9													
95.0	- 99.9													
100.0+														
All Logs			8165	2.1	7688	1350155	23697	5.7	20231	3623522	639	27.2	376	53417

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF (unadjusted)		176	179	142	178	178	178
Decay %		2.1			4.8	6.2	
Stud Log Net Merch %		54.5			61.4	63.0	
Small Log Net Merch %		96.3			90.5	87.9	
Large Log Net Merch %		3.7			9.5	12.1	

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				VLS 1, p169			
				Volume Statistical Analysis				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)				17.5	10.0	30					
Immature Blocks:(cm)				12.0	10.0	30					
Exception[PL]: (cm)				12.5	10.0	30					
Standard Log Length:(m)				5.00							

Forest Type	Plots			Area ha	Net Volume m3/ha	Proportional Volume	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :PLS	0	17	17	19.9	248.5	0.17	0	70	70	86.9428	35.0	8.5	18.0
2 :LPSFH	0	21	21	19.4	291.3	0.20	0	89	89	121.5039	41.7	9.1	19.0
3 :PLS	0	12	12	10.1	317.0	0.11	0	59	59	146.6505	46.3	13.4	29.4
4 :LPSFH	0	13	13	14.6	291.1	0.15	0	55	55	192.4167	66.1	18.3	40.0
5 :PLS	0	15	15	14.2	340.3	0.17	0	52	52	158.4763	46.6	12.0	25.8
6 :LPSFH	0	20	20	19.1	283.5	0.19	0	70	70	157.6850	55.6	12.4	26.0
TOTAL	0	98	98	97.3	290.8		0	395	395		49.7	5.0	9.9

Number of live & dead potential trees sampled is 395
 Number of dead useless trees sampled is 4
 Number of live useless trees sampled is 0

The weighted sampling error is 9.9% at the 95% confidence level

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				BAS 1, p170			
				Basal Area Statistical Analysis				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)				17.5	10.0	30					
Immature Blocks:(cm)				12.0	10.0	30					
Exception[PL]: (cm)				12.5	10.0	30					
Standard Log Length:(m)				5.00							

Forest Type	Plots			Area ha	Basal Area m2/ha	Proportional Basal Area	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :PLS	0	17	17	19.9	33.6	0.19	0	70	70	11.5209	34.3	8.3	17.6
2 :LPSFH	0	21	21	19.4	38.7	0.21	0	89	89	14.7723	38.2	8.3	17.4
3 :PLS	0	12	12	10.1	39.0	0.11	0	59	59	17.0796	43.8	12.6	27.8
4 :LPSFH	0	13	13	14.6	37.1	0.15	0	55	55	20.0874	54.2	15.0	32.7
5 :PLS	0	15	15	14.2	41.2	0.16	0	52	52	16.8002	40.7	10.5	22.6
6 :LPSFH	0	20	20	19.1	34.6	0.18	0	70	70	18.0076	52.1	11.6	24.4
TOTAL	0	98	98	97.3	37.0		0	395	395		44.2	4.5	8.8

Number of live & dead potential trees sampled is 395
 Number of dead useless trees sampled is 4
 Number of live useless trees sampled is 0

The weighted sampling error is 8.8% at the 95% confidence level

[All Treatment Units : 97.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						213.2				213.2	45.9		
20		13.3	12.3	14.6	18.1	215.1	39.8			313.2	51.8	2.8	
25		5.8	17.6	6.4	14.1	42.0	24.4		7.9	118.2	31.8	4.8	
30			3.2	1.3		5.9	17.4		4.1	32.0	5.5	1.1	
35		7.5	4.2		1.3	2.3	13.4		2.8	31.4	3.9		
40		3.7	4.3	2.6			6.1			16.7	0.8		
45		1.3	2.2		1.2		7.5		0.6	12.7	1.1		
50		1.0	1.7				5.3			7.9	0.5		
55		0.9	1.4				1.5		0.4	4.1	0.3		
60		0.3	0.3				0.4			1.1			
65							0.4			0.4	0.4		
70							0.2			0.2	0.3		
75		0.2								0.2			
80													
85											0.2		
90													
95													
100													
105											0.1		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		34.0	47.2	24.9	34.6	478.5	116.2		15.8	751.2			
Dead P		2.8	3.2		2.1	125.0	9.5				142.6		
Dead U			1.1			2.6	2.8	2.2				8.7	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.2	30.4	24.7	24.1	18.7	30.5		30.3	23.1	22.1	24.2	
17.5 +		31.2	30.4	24.7	24.1	21.0	30.5		30.3	25.6	24.7	24.2	
22.5 +		37.2	33.2	29.6	27.7	25.6	34.9		30.3	31.9	29.5	25.6	
27.5 +		41.0	40.4	36.2	39.9	30.2	38.8		34.7	38.4	39.5	28.0	
32.5 +		41.0	42.6	39.0	39.9	34.3	42.5		39.4	41.7	45.3		

[SC : 90.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						215.8				215.8	46.1		
20		13.5	11.8	14.7	18.4	214.5	39.9			313.0	51.1	2.9	
25		6.0	17.3	6.4	13.9	41.6	24.5		7.5	117.1	31.8	4.7	
30			3.2	1.3		5.9	17.7		4.1	32.2	5.5	1.1	
35		7.6	4.1		1.2	2.2	13.4		2.8	31.3	3.8		
40		3.8	4.2	2.5			6.2			16.7	0.8		
45		1.3	2.1		1.2		7.6		0.5	12.7	1.1		
50		1.0	1.6				5.2			7.8	0.5		
55		0.9	1.4				1.4		0.3	4.0	0.3		
60		0.3	0.3				0.4			1.0			
65							0.4			0.4	0.4		
70							0.2			0.2	0.3		
75		0.2								0.2			
80													
85											0.2		
90													
95													
100													
105											0.1		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		34.6	46.2	24.9	34.7	480.0	116.8		15.2	752.4			
Dead P		2.9	3.3		2.0	124.2	9.6				142.0		
Dead U			1.1			2.5	2.9	2.2				8.7	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.2	30.5	24.7	24.0	18.6	30.5		30.4	23.1	22.1	24.2	
17.5 +		31.2	30.5	24.7	24.0	21.0	30.5		30.4	25.6	24.8	24.2	
22.5 +		37.1	33.2	29.6	27.7	25.6	34.8		30.4	31.9	29.5	25.6	
27.5 +		40.9	40.4	36.1	40.1	30.2	38.7		34.7	38.4	39.6	28.0	
32.5 +		40.9	42.6	39.0	40.1	34.3	42.5		39.3	41.6	45.5		

[RW : 6.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						174.9				174.9	44.2		
20		9.8	19.7	12.8	13.5	226.6	36.8			319.1	62.8	0.9	
25		2.5	23.4	6.5	17.5	49.8	23.5		14.9	138.1	31.5	6.2	
30			3.4	1.0		5.9	13.3		5.1	28.7	4.3	1.4	
35		5.6	4.6		2.4	3.1	13.0		4.2	32.9	5.9		
40		2.0	5.2	3.0			4.2			14.5	0.8		
45		1.9	3.5		0.8		4.9		0.9	12.1	1.0		
50		0.7	2.1				6.2			9.0	0.5		
55		0.7	1.3				2.5		0.6	5.1	0.4		
60		0.8	0.3				0.8			2.0			
65							0.4			0.4	0.1		
70							0.1			0.1	0.2		
75		0.2								0.2			
80													
85											0.2		
90													
95													
100													
105											0.2		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.2	63.5	23.3	34.2	460.3	105.8		25.7	737.0			
Dead P		0.9	2.5		3.2	136.1	9.4				152.1		
Dead U			1.4			3.3	0.9	2.9				8.4	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		33.2	29.4	25.2	25.0	19.2	30.9		30.0	23.6	22.1	25.1	
17.5 +		33.2	29.4	25.2	25.0	21.1	30.9		30.0	25.6	24.3	25.1	
22.5 +		40.3	32.7	30.0	27.5	25.7	35.5		30.0	31.7	29.5	25.6	
27.5 +		42.7	40.5	36.8	37.3	30.6	39.9		35.5	39.0	39.2	28.0	
32.5 +		42.7	42.5	38.6	37.3	34.3	43.5		39.9	42.1	42.9		

[RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						227.3				227.3	42.3		
20		22.9		19.7	6.9	169.2	45.3			264.1	39.8	3.4	
25		11.5		7.2	8.0	21.2	13.4			61.3	34.6		
30			4.4	5.0		11.1	18.3			38.8	14.8		
35		3.5	2.8			3.8	17.7			27.8			
40		10.0	5.2	5.8			14.0			35.1			
45			2.2		4.4		13.9			20.5	2.4		
50		3.6	2.0				7.7			13.3			
55		1.0	3.2				2.9			7.1			
60													
65							0.3			0.3	0.4		
70							0.6			0.6			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		52.5	19.7	37.7	19.3	432.7	134.2			696.1			
Dead P		3.4	7.2			123.6					134.2		
Dead U							3.4					3.4	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.2	41.2	26.9	28.8	18.1	33.2			24.4	22.2	21.0	
17.5 +		30.2	41.2	26.9	28.8	20.8	33.2			27.8	24.6	21.0	
22.5 +		37.0	41.2	31.7	32.7	26.9	38.2			35.7	28.4		
27.5 +		42.6	41.2	35.5	45.5	30.2	40.0			39.5	33.8		
32.5 +		42.6	43.9	39.5	45.5	34.4	42.6			42.5	48.0		

[All Treatment Units : 97.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						27.6				27.6	4.1		
20		2.0	2.1	2.9	4.3	60.7	9.0			81.0	10.6		
25		2.0	5.3	2.3	6.1	21.3	9.7		1.8	48.5	10.3		
30			1.4	0.5		4.0	9.9		1.6	17.3	2.3		
35		5.7	2.9		1.3	2.1	12.2		1.7	26.0	3.5		
40		3.9	2.7	2.1			6.1			14.8	1.0		
45		1.9	1.7		2.1		9.6		0.3	15.6	0.8		
50		1.4	2.2				9.7			13.3	0.4		
55		2.1	1.2				3.2		0.3	6.7	0.4		
60		0.8	0.4				1.1			2.3			
65							1.2			1.2	0.5		
70							0.5			0.5	0.4		
75		0.9								0.9			
80													
85											0.4		
90													
95													
100													
105											0.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		20.6	19.8	7.8	13.8	115.7	72.2		5.7	255.7			
Dead P		0.8	3.0		2.4	26.3	2.6				35.1		
Volume (m3/ha) for 7 Levels													
17.5 +		20.6	19.8	7.8	13.8	88.1	72.2		5.7	228.1	31.0		
22.5 +		18.7	17.7	4.9	9.6	27.4	63.2		5.7	147.1	20.4		
27.5 +		16.7	12.4	2.6	3.4	6.1	53.5		3.9	98.6	10.1		
32.5 +		16.7	11.0	2.1	3.4	2.1	43.6		2.3	81.3	7.8		
37.5 +		10.9	8.1	2.1	2.1		31.4		0.6	55.3	4.3		
42.5 +		7.0	5.4		2.1		25.3		0.6	40.5	3.3		
47.5 +		5.1	3.8				15.8		0.3	24.9	2.5		

[SC : 90.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						27.9				27.9	4.1		
20		2.0	2.1	2.9	4.3	60.5	9.0			80.9	10.5		
25		2.1	5.2	2.3	6.0	21.0	9.7		1.7	48.0	10.3		
30			1.4	0.5		4.0	10.0		1.6	17.4	2.3		
35		5.8	2.9		1.2	2.1	12.2		1.7	25.9	3.4		
40		4.0	2.6	2.1			6.2			14.9	1.0		
45		1.9	1.6		2.2		9.8		0.3	15.7	0.8		
50		1.4	2.1				9.6			13.1	0.4		
55		2.1	1.2				3.1		0.2	6.6	0.4		
60		0.7	0.4				1.1			2.2			
65							1.2			1.2	0.5		
70							0.5			0.5	0.4		
75		0.9								0.9			
80													
85											0.4		
90													
95													
100											0.4		
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		20.8	19.5	7.8	13.7	115.4	72.3		5.5	255.1			
Dead P		0.8	3.0		2.3	26.1	2.6				34.9		
Volume (m3/ha) for 7 Levels													
17.5 +		20.8	19.5	7.8	13.7	87.5	72.3		5.5	227.2	30.8		
22.5 +		18.8	17.4	4.9	9.4	27.1	63.3		5.5	146.4	20.3		
27.5 +		16.8	12.2	2.6	3.4	6.0	53.6		3.8	98.3	10.0		
32.5 +		16.8	10.8	2.1	3.4	2.1	43.5		2.2	80.9	7.7		
37.5 +		10.9	8.0	2.1	2.2		31.3		0.5	55.0	4.3		
42.5 +		6.9	5.3		2.2		25.1		0.5	40.1	3.3		
47.5 +		5.1	3.7				15.4		0.2	24.4	2.5		

[RW : 6.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						24.5				24.5	4.3		
20		1.4	3.3	2.5	3.3	65.4	8.3			84.0	12.9		
25		0.9	6.9	2.4	7.7	25.2	9.8		3.4	56.3	10.1		
30			1.4	0.3		4.0	7.8		1.9	15.4	1.8		
35		4.6	3.2		2.5	2.9	12.2		2.1	27.5	5.4		
40		2.1	3.4	2.6			4.3			12.3	1.0		
45		2.7	2.7		1.5		6.6		0.5	14.0	0.8		
50		1.0	2.5				11.6			15.1	0.4		
55		1.7	1.1				5.5		0.5	8.7	0.4		
60		2.1	0.4				2.2			4.7			
65							1.1			1.1	0.2		
70							0.3			0.3	0.4		
75		0.9								0.9			
80													
85											0.4		
90													
95													
100													
105											0.5		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		17.3	24.8	7.7	15.0	121.9	69.7		8.4	264.8			
Dead P		0.2	2.5		3.6	29.4	2.7				38.5		
Volume (m3/ha) for 7 Levels													
17.5 +		17.3	24.8	7.7	15.0	97.4	69.7		8.4	240.3	34.2		
22.5 +		16.0	21.5	5.3	11.7	32.0	61.5		8.4	156.3	21.4		
27.5 +		15.0	14.6	2.9	4.0	6.9	51.6		5.0	100.0	11.3		
32.5 +		15.0	13.2	2.6	4.0	2.9	43.9		3.1	84.6	9.4		
37.5 +		10.4	10.0	2.6	1.5		31.6		1.0	57.1	4.0		
42.5 +		8.3	6.6		1.5		27.3		1.0	44.8	3.0		
47.5 +		5.6	4.0				20.8		0.5	30.8	2.3		

[RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						28.8				28.8	3.9		
20		3.2		5.1	1.4	42.7	10.5			63.1	7.0		
25		4.4		2.9	2.3	10.0	4.3			23.9	12.4		
30			2.1	1.8		7.3	11.2			22.4	6.1		
35		2.3	1.5			3.8	13.6			21.2			
40		10.2	2.6	4.8			13.0			30.7			
45			1.6		8.1		16.2			25.8	1.6		
50		5.3	2.8				14.3			22.4			
55		2.3	2.8				6.5			11.6			
60													
65							0.8			0.8	0.6		
70							1.8			1.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		27.7	13.4	14.6	11.8	92.6	92.2			252.2			
Dead P		1.0	3.8			26.9					31.6		
Volume (m3/ha) for 7 Levels													
17.5 +		27.7	13.4	14.6	11.8	63.8	92.2			223.4	27.7		
22.5 +		24.4	13.4	9.5	10.3	21.1	81.6			160.4	20.7		
27.5 +		20.0	13.4	6.6	8.1	11.1	77.3			136.5	8.3		
32.5 +		20.0	11.4	4.8	8.1	3.8	66.1			114.2	2.3		
37.5 +		17.8	9.8	4.8	8.1		52.5			93.0	2.3		
42.5 +		7.5	7.2		8.1		39.5			62.3	2.3		
47.5 +		7.5	5.6				23.4			36.5	0.6		

[All Treatment Units : 97.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						3.9				3.9	0.8		
20		0.4	0.4	0.5	0.6	6.6	1.2			9.6	1.6	0.1	
25		0.3	0.8	0.3	0.7	2.0	1.2		0.4	5.7	1.5	0.2	
30			0.2	0.1		0.4	1.2		0.3	2.2	0.4	0.1	
35		0.7	0.4		0.1	0.2	1.3		0.3	3.0	0.3		
40		0.5	0.5	0.3			0.8			2.1	0.1		
45		0.2	0.3		0.2		1.2		0.1	2.0	0.2		
50		0.2	0.3				1.0			1.5	0.1		
55		0.2	0.3				0.3		0.1	0.9	0.1		
60		0.1	0.1				0.1			0.3			
65							0.1			0.1	0.1		
70							0.1			0.1	0.1		
75		0.1								0.1			
80													
85											0.1		
90													
95													
100													
105											0.1		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.6	3.4	1.2	1.6	13.1	8.5		1.1	31.5			
Dead P		0.1	0.7		0.2	4.0	0.4				5.5		
Dead U			0.1			0.1	0.1	0.1				0.4	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.6	3.4	1.2	1.6	13.1	8.5		1.1	31.5	5.5	0.4	
17.5 +		2.6	3.4	1.2	1.6	9.2	8.5		1.1	27.6	4.6	0.4	
22.5 +		2.2	3.0	0.7	1.0	2.6	7.3		1.1	18.0	3.1	0.3	
27.5 +		2.0	2.2	0.4	0.3	0.6	6.1		0.7	12.4	1.6	0.1	
32.5 +		2.0	2.0	0.3	0.3	0.2	4.9		0.5	10.2	1.2		

[SC : 90.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.0				4.0	0.8		
20		0.4	0.4	0.5	0.6	6.6	1.2			9.6	1.6	0.1	
25		0.3	0.8	0.3	0.7	2.0	1.2		0.4	5.6	1.5	0.2	
30			0.2	0.1		0.4	1.2		0.3	2.2	0.4	0.1	
35		0.7	0.4		0.1	0.2	1.3		0.3	3.0	0.3		
40		0.5	0.5	0.3			0.8			2.1	0.1		
45		0.2	0.3		0.2		1.2		0.1	2.0	0.2		
50		0.2	0.3				1.0			1.5	0.1		
55		0.2	0.3				0.3		0.1	0.9	0.1		
60		0.1	0.1				0.1			0.3			
65							0.1			0.1	0.1		
70							0.1			0.1	0.1		
75		0.1								0.1			
80													
85											0.1		
90													
95													
100													
105											0.1		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.6	3.4	1.2	1.6	13.1	8.5		1.1	31.5			
Dead P		0.1	0.7		0.2	3.9	0.4				5.4		
Dead U			0.1			0.1	0.1	0.1				0.4	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.6	3.4	1.2	1.6	13.1	8.5		1.1	31.5	5.4	0.4	
17.5 +		2.6	3.4	1.2	1.6	9.1	8.5		1.1	27.5	4.6	0.4	
22.5 +		2.3	3.0	0.7	1.0	2.6	7.3		1.1	17.9	3.1	0.3	
27.5 +		2.0	2.2	0.4	0.3	0.6	6.2		0.7	12.3	1.6	0.1	
32.5 +		2.0	2.0	0.3	0.3	0.2	4.9		0.4	10.1	1.2		

[RW : 6.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						3.3				3.3	0.8		
20		0.3	0.6	0.4	0.4	7.0	1.1			9.8	1.9	0.0	
25		0.1	1.1	0.3	0.9	2.4	1.2		0.7	6.7	1.5	0.3	
30			0.2	0.1		0.4	0.9		0.4	1.9	0.3	0.1	
35		0.5	0.5		0.2	0.3	1.3		0.4	3.2	0.5		
40		0.3	0.7	0.4			0.5			1.8	0.1		
45		0.3	0.5		0.1		0.8		0.2	1.9	0.2		
50		0.1	0.4				1.2			1.7	0.1		
55		0.2	0.3				0.6		0.2	1.2	0.1		
60		0.2	0.1				0.2			0.5			
65							0.1			0.1	0.0		
70							0.0			0.0	0.1		
75		0.1								0.1			
80													
85											0.1		
90													
95													
100													
105											0.2		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.1	4.3	1.2	1.7	13.3	7.9		1.8	32.3			
Dead P		0.0	0.6		0.3	4.4	0.5				5.8		
Dead U			0.1			0.2	0.0	0.2				0.4	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.1	4.3	1.2	1.7	13.3	7.9		1.8	32.3	5.8	0.4	
17.5 +		2.1	4.3	1.2	1.7	10.0	7.9		1.8	29.0	5.0	0.4	
22.5 +		1.8	3.7	0.7	1.2	3.0	6.8		1.8	19.2	3.1	0.4	
27.5 +		1.7	2.6	0.4	0.4	0.7	5.7		1.1	12.5	1.6	0.1	
32.5 +		1.7	2.4	0.4	0.4	0.3	4.8		0.7	10.6	1.3		

[RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.1				4.1	0.8		
20		0.6		0.7	0.2	4.9	1.4			7.9	1.1	0.1	
25		0.6		0.4	0.3	1.0	0.7			2.9	1.7		
30			0.3	0.4		0.7	1.4			2.7	1.1		
35		0.3	0.3			0.4	1.6			2.6			
40		1.3	0.6	0.7			1.7			4.4			
45			0.4		0.7		2.1			3.2	0.4		
50		0.7	0.4				1.6			2.6			
55		0.2	0.7				0.7			1.7			
60													
65							0.1			0.1	0.1		
70							0.2			0.2			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.8	2.6	2.1	1.3	11.1	11.6			32.5			
Dead P		0.1	0.9			4.2					5.2		
Dead U							0.1					0.1	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.8	2.6	2.1	1.3	11.1	11.6			32.5	5.2	0.1	
17.5 +		3.8	2.6	2.1	1.3	7.0	11.6			28.4	4.4	0.1	
22.5 +		3.2	2.6	1.4	1.0	2.1	10.2			20.5	3.3		
27.5 +		2.6	2.6	1.1	0.7	1.1	9.5			17.6	1.6		
32.5 +		2.6	2.3	0.7	0.7	0.4	8.1			14.8	0.5		

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						298.9				298.9	39.9		
20		26.7		13.0	15.1	193.7	29.8			278.3	26.2	6.9	
25		14.4		4.8	5.7	21.9	16.5			63.3	32.0		
30			3.4	3.3		7.3	24.2			38.1	9.7		
35		7.6	2.3			2.5	15.3			27.7			
40		9.2	3.9	3.8			11.8			28.8			
45			1.4		2.9		15.1			19.4	1.6		
50		2.4	1.3				7.1			10.8			
55		1.5	2.1				1.5			5.1			
60													
65							0.2			0.2	0.9		
70							0.4			0.4			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		61.8	14.5	24.8	23.7	524.3	121.9			771.0			
Dead P		6.9	5.3			98.0					110.2		
Dead U							6.9					6.9	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		29.3	40.7	26.9	25.2	17.5	33.4			23.0	22.0	21.0	
17.5 +		29.3	40.7	26.9	25.2	20.4	33.4			26.8	25.1	21.0	
22.5 +		35.3	40.7	31.7	32.2	26.2	36.7			34.8	28.3		
27.5 +		41.0	40.7	35.5	45.5	30.2	38.9			38.9	36.0		
32.5 +		41.0	43.4	39.5	45.5	34.4	42.4			42.0	52.9		

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						301.5				301.5	39.9		
20		26.9		12.7	15.4	194.6	29.3			278.8	25.7	7.0	
25		14.5		4.7	5.6	21.9	16.6			63.4	31.9		
30			3.3	3.2		7.2	24.3			38.1	9.5		
35		7.7	2.3			2.5	15.3			27.7			
40		9.2	3.9	3.8			11.7			28.5			
45			1.4		2.8		15.1			19.4	1.5		
50		2.3	1.3				7.1			10.7			
55		1.6	2.1				1.4			5.0			
60													
65							0.2			0.2	0.9		
70							0.4			0.4			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		62.1	14.2	24.4	23.9	527.7	121.4			773.6			
Dead P		7.1	5.3			97.0					109.4		
Dead U							7.0					7.0	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		29.2	40.6	26.9	25.1	17.5	33.4			22.9	22.0	21.0	
17.5 +		29.2	40.6	26.9	25.1	20.3	33.4			26.8	25.1	21.0	
22.5 +		35.3	40.6	31.7	32.2	26.2	36.7			34.8	28.3		
27.5 +		40.9	40.6	35.5	45.5	30.2	38.9			38.8	36.2		
32.5 +		40.9	43.4	39.5	45.5	34.4	42.4			42.0	53.1		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						243.4				243.4	41.7		
20		23.7		18.2	9.2	174.7	41.9			267.7	36.7	4.2	
25		12.1		6.7	8.1	21.4	14.1			62.3	34.0		
30			4.7	4.6		10.2	20.4			40.0	13.6		
35		4.6	3.2			3.5	17.4			28.8			
40		9.9	5.5	5.4			13.5			34.3			
45			2.0		4.1		14.2			20.2	2.2		
50		3.3	1.9				7.9			13.0			
55		1.2	2.9				2.7			6.9			
60													
65							0.4			0.4	0.5		
70							0.5			0.5			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		54.9	20.3	34.8	21.3	453.3	133.0			717.6			
Dead P		4.2	6.8			117.8					128.8		
Dead U							4.2					4.2	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.1	40.6	26.9	27.6	17.9	33.3			24.1	22.2	21.0	
17.5 +		30.1	40.6	26.9	27.6	20.7	33.3			27.6	24.7	21.0	
22.5 +		36.6	40.6	31.7	32.2	26.7	37.9			35.5	28.4		
27.5 +		42.2	40.6	35.5	45.5	30.2	39.8			39.3	34.2		
32.5 +		42.2	43.4	39.5	45.5	34.4	42.6			42.4	49.0		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						227.3				227.3	42.3		
20		22.9		19.7	6.9	169.2	45.3			264.1	39.8	3.4	
25		11.5		7.2	8.0	21.2	13.4			61.3	34.6		
30			4.4	5.0		11.1	18.3			38.8	14.8		
35		3.5	2.8			3.8	17.7			27.8			
40		10.0	5.2	5.8			14.0			35.1			
45			2.2		4.4		13.9			20.5	2.4		
50		3.6	2.0				7.7			13.3			
55		1.0	3.2				2.9			7.1			
60													
65							0.3			0.3	0.4		
70							0.6			0.6			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		52.5	19.7	37.7	19.3	432.7	134.2			696.1			
Dead P		3.4	7.2			123.6					134.2		
Dead U							3.4					3.4	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.2	41.2	26.9	28.8	18.1	33.2			24.4	22.2	21.0	
17.5 +		30.2	41.2	26.9	28.8	20.8	33.2			27.8	24.6	21.0	
22.5 +		37.0	41.2	31.7	32.7	26.9	38.2			35.7	28.4		
27.5 +		42.6	41.2	35.5	45.5	30.2	40.0			39.5	33.8		
32.5 +		42.6	43.9	39.5	45.5	34.4	42.6			42.5	48.0		

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						238.2				238.2	46.3		
20		10.0	38.4			332.9	20.0			401.3	41.1		
25			27.3		22.0	61.1	19.8		31.2	161.4	15.1		
30						4.1	7.2		6.1	17.4		4.4	
35					5.0	4.9	8.7		4.1	22.7	5.0		
40			3.5	4.0			2.0			9.5			
45		2.8	6.4				2.8			12.0	1.9		
50			2.4				9.5			11.9			
55							3.5			3.5	1.2		
60		1.2					1.7			2.9			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		14.0	78.0	4.0	27.0	641.1	75.3		41.4	880.8			
Dead P					5.0	102.5	3.1				110.6		
Dead U			4.4									4.4	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.9	26.1	38.1	27.8	18.8	33.7		27.3	22.2	20.7	28.0	
17.5 +		30.9	26.1	38.1	27.8	20.6	33.7		27.3	24.3	24.0	28.0	
22.5 +		49.9	31.0	38.1	27.8	25.4	37.7		27.3	30.8	30.8	28.0	
27.5 +		49.9	43.3	38.1	34.0	32.0	43.0		32.8	40.4	39.7	28.0	
32.5 +		49.9	43.3	38.1	34.0	34.3	46.1		35.4	43.0	39.7		

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						242.6				242.6	47.6		
20		9.8	38.0			336.2	20.6			404.7	40.8		
25			27.1		21.8	61.4	20.0		30.6	160.8	15.1		
30						4.2	7.1		6.2	17.5		4.6	
35					4.9	4.8	8.5		3.9	22.2	4.9		
40			3.5	3.9			2.0			9.4			
45		2.7	6.2				2.8			11.7	2.0		
50			2.4				9.3			11.7			
55							3.3			3.3	1.2		
60		1.1					1.6			2.7			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		13.6	77.2	3.9	26.7	649.2	75.3		40.7	886.7			
Dead P					4.9	103.5	3.2				111.6		
Dead U			4.6									4.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.7	26.1	38.1	27.8	18.7	33.4		27.3	22.1	20.7	28.0	
17.5 +		30.7	26.1	38.1	27.8	20.6	33.4		27.3	24.3	24.0	28.0	
22.5 +		49.8	31.0	38.1	27.8	25.4	37.5		27.3	30.7	30.9	28.0	
27.5 +		49.8	43.3	38.1	34.0	32.0	43.0		32.8	40.3	39.9	28.0	
32.5 +		49.8	43.3	38.1	34.0	34.3	46.0		35.4	42.9	39.9		

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						200.8				200.8	34.8		
20		11.8	41.6			304.3	15.1			372.8	43.9		
25			29.4		23.7	58.8	18.3		36.1	166.4	15.3		
30						3.1	8.5		5.4	17.0		3.3	
35					5.9	5.8	10.2		5.4	27.2	5.9		
40			4.2	4.7			1.5			10.3			
45		3.2	7.5				3.3			14.0	1.4		
50			2.8				11.1			14.0			
55							4.7			4.7	0.9		
60		2.0					2.0			3.9			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		17.0	85.5	4.7	29.6	572.8	74.6		47.0	831.1			
Dead P					5.9	94.0	2.3				102.1		
Dead U			3.3									3.3	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		32.2	26.4	38.1	27.8	18.9	35.6		27.3	23.0	21.1	28.0	
17.5 +		32.2	26.4	38.1	27.8	20.6	35.6		27.3	25.0	23.6	28.0	
22.5 +		51.0	31.4	38.1	27.8	25.5	38.7		27.3	31.5	30.2	28.0	
27.5 +		51.0	43.3	38.1	34.0	32.6	43.2		33.3	40.9	38.3	28.0	
32.5 +		51.0	43.3	38.1	34.0	34.3	46.3		35.4	43.2	38.3		

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						93.6				93.6	52.8		
20			7.5	27.4	34.9	153.1	66.1			288.9	90.1		
25			31.3	13.1	18.0	51.6	37.0			151.0	44.0	13.9	
30			5.5			5.6	16.9		7.5	35.6	4.5		
35		12.9	9.5				14.5		5.3	42.1	7.7		
40			5.2				2.5			7.7	2.3		
45		1.8					1.9		1.7	5.3			
50			1.5							1.5	1.5		
55		0.7	1.6						1.1	3.4			
60			1.0							1.0			
65							0.9			0.9			
70											0.7		
75		0.6								0.6			
80													
85											0.5		
90													
95													
100													
105											0.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		16.0	63.0	40.4	53.0	303.9	139.8		15.6	631.7			
Dead P			3.2		2.3	173.5	25.5				204.5		
Dead U						7.5		6.4				13.9	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		39.3	30.8	21.6	22.0	20.7	25.7		35.6	24.2	22.7	25.0	
17.5 +		39.3	30.8	21.6	22.0	22.2	25.7		35.6	25.3	24.8	25.0	
22.5 +		39.3	31.7	24.7	24.6	25.4	30.2		35.6	29.9	30.1	25.0	
27.5 +		39.3	39.1			27.8	34.8		35.6	36.4	42.1		
32.5 +		39.3	41.7				38.9		40.8	40.1	45.8		

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						92.4				92.4	52.5		
20			7.6	27.6	35.3	151.7	66.8			288.9	89.5		
25			31.4	13.0	18.2	51.3	37.2			151.2	43.7	13.7	
30			5.4			5.5	17.1		7.6	35.6	4.5		
35		12.9	9.4				14.6		5.3	42.2	7.6		
40			5.2				2.5			7.7	2.3		
45		1.8					1.9		1.6	5.3			
50			1.5							1.5	1.5		
55		0.7	1.5						1.0	3.3			
60			1.0							1.0			
65							0.9			0.9			
70											0.7		
75		0.6								0.6			
80													
85											0.5		
90													
95													
100													
105											0.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		16.1	63.0	40.7	53.5	300.9	141.0		15.5	630.6			
Dead P			3.2		2.3	172.1	25.8				203.4		
Dead U						7.4		6.3				13.7	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		39.2	30.7	21.6	22.0	20.7	25.7		35.5	24.2	22.7	25.0	
17.5 +		39.2	30.7	21.6	22.0	22.2	25.7		35.5	25.3	24.8	25.0	
22.5 +		39.2	31.7	24.7	24.6	25.4	30.2		35.5	29.9	30.2	25.0	
27.5 +		39.2	39.1			27.8	34.8		35.5	36.4	42.1		
32.5 +		39.2	41.7				38.9		40.6	40.1	45.9		

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						109.8				109.8	55.7		
20			6.5	23.9	30.4	170.5	57.6			288.9	97.5		
25			29.6	13.4	15.7	55.4	34.2			148.4	47.7	16.3	
30			6.4			6.6	14.8		7.5	35.3	3.9		
35		12.2	10.3				13.6		5.1	41.2	9.0		
40			6.2				2.2			8.3	2.0		
45		1.6					1.6		2.4	5.6			
50			1.3							1.3	1.3		
55		1.1	1.8						1.7	4.6			
60			0.8							0.8			
65							0.8			0.8			
70											0.6		
75		0.6								0.6			
80													
85											0.5		
90													
95													
100													
105											0.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		15.4	63.0	37.3	46.2	342.2	124.8		16.7	645.6			
Dead P			2.9		2.0	191.7	22.3				218.9		
Dead U						8.8		7.5				16.3	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		39.6	31.2	21.9	22.0	20.5	25.8		37.1	24.1	22.6	25.0	
17.5 +		39.6	31.2	21.9	22.0	22.1	25.8		37.1	25.4	24.5	25.0	
22.5 +		39.6	32.0	24.8	24.6	25.4	30.2		37.1	30.1	29.7	25.0	
27.5 +		39.6	38.6			27.8	34.9		37.1	36.7	41.9		
32.5 +		39.6	41.4				38.8		42.5	40.4	44.9		

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						35.2				35.2	3.1		
20		4.0		3.4	3.1	48.0	6.9			65.4	4.6		
25		5.0		1.9	1.7	10.3	5.0			23.9	10.8		
30			1.6	1.2		4.8	13.1			20.7	4.0		
35		5.0	1.3			2.5	11.7			20.4			
40		9.6	2.0	3.2			11.1			25.9			
45			1.0		5.3		18.4			24.7	1.1		
50		3.5	1.9				12.9			18.2			
55		3.5	1.9				3.2			8.6			
60													
65							0.5			0.5	1.3		
70							1.2			1.2			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		30.5	9.6	9.6	10.1	100.7	84.2			244.7			
Dead P		1.9	3.4			19.5					24.9		
Volume (m3/ha) for 7 Levels													
17.5 +		30.5	9.6	9.6	10.1	65.6	84.2			209.6	21.7		
22.5 +		26.5	9.6	6.2	7.0	17.6	77.3			144.1	17.1		
27.5 +		21.5	9.6	4.3	5.3	7.3	72.2			120.3	6.4		
32.5 +		21.5	8.0	3.2	5.3	2.5	59.1			99.6	2.4		
37.5 +		16.6	6.7	3.2	5.3		47.4			79.1	2.4		
42.5 +		6.9	4.7		5.3		36.2			53.2	2.4		
47.5 +		6.9	3.7				17.8			28.5	1.3		

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						35.4				35.4	3.1		
20		4.0		3.3	3.2	48.1	6.8			65.5	4.5		
25		5.0		1.8	1.6	10.3	5.1			23.9	10.7		
30			1.6	1.2		4.7	13.2			20.6	3.9		
35		5.1	1.2			2.4	11.7			20.4			
40		9.6	2.0	3.1			11.1			25.7			
45			1.0		5.2		18.5			24.7	1.1		
50		3.4	1.8				12.9			18.1			
55		3.5	1.8				3.1			8.4			
60													
65							0.5			0.5	1.3		
70							1.1			1.1			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		30.6	9.4	9.4	10.0	101.1	83.9			244.3			
Dead P		2.0	3.4			19.3					24.6		
Volume (m3/ha) for 7 Levels													
17.5 +		30.6	9.4	9.4	10.0	65.6	83.9			208.9	21.5		
22.5 +		26.5	9.4	6.1	6.8	17.5	77.1			143.4	17.0		
27.5 +		21.6	9.4	4.3	5.2	7.1	72.0			119.6	6.3		
32.5 +		21.6	7.8	3.1	5.2	2.4	58.8			99.0	2.4		
37.5 +		16.5	6.6	3.1	5.2		47.2			78.6	2.4		
42.5 +		6.9	4.6		5.2		36.1			52.8	2.4		
47.5 +		6.9	3.6				17.6			28.1	1.3		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						30.2				30.2	3.8		
20		3.4		4.7	1.9	43.9	9.7			63.7	6.5		
25		4.5		2.6	2.3	10.1	4.5			24.0	12.0		
30			2.3	1.7		6.7	12.2			22.8	5.6		
35		3.0	1.8			3.5	13.4			21.6			
40		10.1	2.8	4.4			12.6			29.9			
45			1.4		7.4		16.7			25.5	1.5		
50		4.9	2.6				14.6			22.1			
55		2.8	2.6				6.0			11.4			
60													
65							1.0			1.0	0.8		
70							1.6			1.6			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		28.7	13.5	13.5	11.7	94.4	92.1			253.9			
Dead P		1.2	3.7			25.2					30.1		
Volume (m3/ha) for 7 Levels													
17.5 +		28.7	13.5	13.5	11.7	64.2	92.1			223.6	26.4		
22.5 +		25.3	13.5		8.7	20.3	82.4			159.9	19.9		
27.5 +		20.8	13.5	6.1	7.4	10.2	77.9			135.9	7.9		
32.5 +		20.8	11.2	4.4	7.4	3.5	65.8			113.1	2.3		
37.5 +		17.7	9.4	4.4	7.4		52.4			91.5	2.3		
42.5 +		7.6	6.6		7.4		39.9			61.6	2.3		
47.5 +		7.6	5.2				23.2			36.0	0.8		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						28.8				28.8	3.9		
20		3.2		5.1	1.4	42.7	10.5			63.1	7.0		
25		4.4		2.9	2.3	10.0	4.3			23.9	12.4		
30			2.1	1.8		7.3	11.2			22.4	6.1		
35		2.3	1.5			3.8	13.6			21.2			
40		10.2	2.6	4.8			13.0			30.7			
45			1.6		8.1		16.2			25.8	1.6		
50		5.3	2.8				14.3			22.4			
55		2.3	2.8				6.5			11.6			
60													
65							0.8			0.8	0.6		
70							1.8			1.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		27.7	13.4	14.6	11.8	92.6	92.2			252.2			
Dead P		1.0	3.8			26.9					31.6		
Volume (m3/ha) for 7 Levels													
17.5 +		27.7	13.4	14.6	11.8	63.8	92.2			223.4	27.7		
22.5 +		24.4	13.4	9.5	10.3	21.1	81.6			160.4	20.7		
27.5 +		20.0	13.4	6.6	8.1	11.1	77.3			136.5	8.3		
32.5 +		20.0	11.4	4.8	8.1	3.8	66.1			114.2	2.3		
37.5 +		17.8	9.8	4.8	8.1		52.5			93.0	2.3		
42.5 +		7.5	7.2		8.1		39.5			62.3	2.3		
47.5 +		7.5	5.6				23.4			36.5	0.6		

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						30.1				30.1	4.5		
20		1.4	6.0			91.6	3.6			102.6	6.9		
25			7.5		10.0	28.7	8.1		7.1	61.5	4.6		
30						3.0	3.3		1.7	8.0			
35					5.1	4.5	7.8		1.0	18.4	5.5		
40			2.2	3.4			3.0			8.6			
45		3.6	4.9				4.4			13.0	1.4		
50			2.3				17.8			20.1			
55							7.6			7.6	1.4		
60		3.0					4.5			7.6			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		8.1	23.0	3.4	15.1	158.0	60.1		9.7	277.4			
Dead P					5.5	16.0	2.8				24.3		
Volume (m3/ha) for 7 Levels													
17.5 +		8.1	23.0	3.4	15.1	127.9	60.1		9.7	247.3	19.7		
22.5 +		6.7	17.0	3.4	15.1	36.3	56.6		9.7	144.7	12.8		
27.5 +		6.7	9.5	3.4	5.1	7.5	48.4		2.7	83.3	8.3		
32.5 +		6.7	9.5	3.4	5.1	4.5	45.1		1.0	75.2	8.3		
37.5 +		6.7	9.5	3.4			37.3			56.8	2.8		
42.5 +		6.7	7.2				34.3			48.2	2.8		
47.5 +		3.0	2.3				29.9			35.3	1.4		

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						30.6				30.6	4.7		
20		1.4	5.9			92.7	3.7			103.7	6.8		
25			7.4		9.9	28.9	8.2		6.9	61.4	4.6		
30						3.1	3.2		1.7	8.1			
35					5.0	4.4	7.7		0.9	18.0	5.4		
40			2.2	3.3			3.1			8.6			
45		3.6	4.8				4.3			12.7	1.5		
50			2.2				17.4			19.7			
55							7.3			7.3	1.4		
60		2.8					4.4			7.2			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.7	22.6	3.3	15.0	159.7	59.3		9.6	277.3			
Dead P					5.4	16.1	2.9				24.3		
Volume (m3/ha) for 7 Levels													
17.5 +		7.7	22.6	3.3	15.0	129.1	59.3		9.6	246.7	19.7		
22.5 +		6.4	16.7	3.3	15.0	36.4	55.6		9.6	143.0	12.8		
27.5 +		6.4	9.3	3.3	5.0	7.5	47.4		2.6	81.6	8.3		
32.5 +		6.4	9.3	3.3	5.0	4.4	44.2		0.9	73.5	8.3		
37.5 +		6.4	9.3	3.3			36.5			55.5	2.9		
42.5 +		6.4	7.1				33.5			46.9	2.9		
47.5 +		2.8	2.2				29.2			34.2	1.4		

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						26.0				26.0	3.4		
20		1.6	6.5			82.2	2.7			93.0	7.4		
25			8.1		10.5	27.7	7.6		8.3	62.2	4.6		
30						2.3	3.9		1.5	7.7			
35					6.0	5.3	9.2		1.3	21.7	6.4		
40			2.6	4.0			2.2			8.8			
45		4.3	5.8				5.1			15.2	1.1		
50			2.7				20.8			23.5			
55							10.3			10.3	1.1		
60		5.0					5.3			10.3			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		10.9	25.7	4.0	16.6	143.4	67.1		11.1	278.8			
Dead P					6.4	15.4	2.1				23.9		
Volume (m3/ha) for 7 Levels													
17.5 +		10.9	25.7	4.0	16.6	117.5	67.1		11.1	252.8	20.5		
22.5 +		9.3	19.2	4.0	16.6	35.2	64.4		11.1	159.8	13.1		
27.5 +		9.3	11.1	4.0	6.0	7.6	56.8		2.8	97.6	8.5		
32.5 +		9.3	11.1	4.0	6.0	5.3	53.0		1.3	89.9	8.5		
37.5 +		9.3	11.1	4.0			43.8			68.2	2.1		
42.5 +		9.3	8.4				41.6			59.3	2.1		
47.5 +		5.0	2.7				36.4			44.1	1.1		

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						16.9				16.9	5.0		
20			1.8	4.5	8.7	52.9	15.4			83.4	20.4		
25			9.9	4.5	8.5	28.6	16.3			67.9	13.9		
30			2.2			3.7	11.0		3.3	20.2	2.0		
35		10.9	6.9				15.9		4.3	38.1	6.2		
40			3.8				2.5			6.3	2.9		
45		2.8					3.0		0.9	6.8			
50			2.4							2.4	1.2		
55		1.9	1.2						0.7	3.9			
60			1.3							1.3			
65							2.8			2.8			
70											1.1		
75		2.6								2.6			
80													
85											1.2		
90													
95													
100											1.2		
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		18.3	29.6	9.0	17.2	102.1	67.0		9.3	252.6			
Dead P			4.7		2.9	41.9	5.6				55.2		
Volume (m3/ha) for 7 Levels													
17.5 +		18.3	29.6	9.0	17.2	85.1	67.0		9.3	235.6	50.2		
22.5 +		18.3	27.8	4.5	8.5	32.3	51.6		9.3	152.2	29.8		
27.5 +		18.3	17.8			3.7	35.2		9.3	84.3	15.8		
32.5 +		18.3	15.6				24.2		6.0	64.1	13.8		
37.5 +		7.4	8.7				8.3		1.7	26.1	7.6		
42.5 +		7.4	4.9				5.8		1.7	19.8	4.7		
47.5 +		4.5	4.9				2.8		0.7	13.0	4.7		

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						16.7				16.7	4.9		
20			1.8	4.5	8.8	52.4	15.6			83.2	20.3		
25			10.0	4.5	8.6	28.4	16.4			67.9	13.8		
30			2.2			3.6	11.1		3.3	20.2	2.1		
35		11.0	6.9				16.0		4.3	38.2	6.1		
40			3.8				2.5			6.3	3.0		
45		2.9					3.0		0.9	6.8			
50			2.5							2.5	1.2		
55		1.9	1.2						0.7	3.8			
60			1.3							1.3			
65							2.9			2.9			
70											1.1		
75		2.6								2.6			
80													
85											1.2		
90													
95													
100													
105											1.2		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		18.3	29.5	9.1	17.4	101.2	67.5		9.3	252.3			
Dead P			4.7		3.0	41.5	5.7				54.9		
Volume (m3/ha) for 7 Levels													
17.5 +		18.3	29.5	9.1	17.4	84.5	67.5		9.3	235.6	49.9		
22.5 +		18.3	27.7	4.5	8.6	32.0	51.9		9.3	152.4	29.7		
27.5 +		18.3	17.7			3.6	35.5		9.3	84.4	15.8		
32.5 +		18.3	15.6				24.4		5.9	64.2	13.8		
37.5 +		7.4	8.7				8.4		1.6	26.0	7.7		
42.5 +		7.4	4.9				5.9		1.6	19.8	4.7		
47.5 +		4.5	4.9				2.9		0.7	13.0	4.7		

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						19.9				19.9	5.5		
20			1.6	3.9	7.6	58.7	13.5			85.3	22.2		
25			9.3	4.7	7.4	30.7	15.1			67.3	15.1		
30			2.6			4.3	9.6		3.3	19.8	1.8		
35		10.5	7.4				14.9		4.1	36.9	7.3		
40			4.5				2.1			6.6	2.5		
45		2.5					2.6		1.3	6.4			
50			2.1							2.1	1.1		
55		2.9	1.4						1.2	5.5			
60			1.1							1.1			
65							2.5			2.5			
70											1.0		
75		2.3								2.3			
80													
85											1.0		
90													
95													
100													
105											1.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		18.1	29.9	8.7	15.0	113.5	60.3		10.0	255.6			
Dead P			4.5		2.5	46.9	4.9				58.9		
Volume (m3/ha) for 7 Levels													
17.5 +		18.1	29.9	8.7	15.0	93.7	60.3		10.0	235.8	53.3		
22.5 +		18.1	28.4	4.7	7.4	35.0	46.9		10.0	150.5	31.1		
27.5 +		18.1	19.0			4.3	31.8		10.0	83.2	16.0		
32.5 +		18.1	16.5				22.2		6.7	63.5	14.3		
37.5 +		7.7	9.1				7.2		2.5	26.6	7.0		
42.5 +		7.7	4.7				5.1		2.5	19.9	4.5		
47.5 +		5.2	4.7				2.5		1.2	13.5	4.5		

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						5.3				5.3	0.7		
20		0.7		0.5	0.5	5.6	0.9			8.2	0.7	0.2	
25		0.7		0.2	0.2	1.0	0.8			2.9	1.5		
30			0.2	0.2		0.5	1.8			2.7	0.7		
35		0.7	0.2			0.2	1.4			2.6			
40		1.2	0.5	0.5			1.5			3.6			
45			0.2		0.5		2.4			3.1	0.2		
50		0.5	0.2				1.4			2.1			
55		0.4	0.5				0.4			1.2			
60													
65							0.1			0.1	0.3		
70							0.1			0.1			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		4.2	1.9	1.4	1.2	12.6	10.7			31.9			
Dead P		0.3	0.8			3.1					4.2		
Dead U							0.2					0.2	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		4.2	1.9	1.4	1.2	12.6	10.7			31.9	4.2	0.2	
17.5 +		4.2	1.9	1.4	1.2	7.3	10.7			26.7	3.5	0.2	
22.5 +		3.4	1.9	0.9	0.7	1.7	9.8			18.4	2.8		
27.5 +		2.7	1.9	0.7	0.5	0.7	9.0			15.5	1.2		
32.5 +		2.7	1.6	0.5	0.5	0.2	7.2			12.8	0.5		

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						5.3				5.3	0.7		
20		0.7		0.5	0.5	5.7	0.9			8.2	0.7	0.2	
25		0.7		0.2	0.2	1.0	0.8			2.9	1.5		
30			0.2	0.2		0.5	1.8			2.7	0.7		
35		0.7	0.2			0.2	1.4			2.6			
40		1.2	0.5	0.5			1.5			3.6			
45			0.2		0.5		2.4			3.1	0.2		
50		0.5	0.2				1.4			2.1			
55		0.4	0.5				0.3			1.2			
60													
65							0.1			0.1	0.3		
70							0.1			0.1			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		4.2	1.8	1.4	1.2	12.7	10.7			31.9			
Dead P		0.3	0.8			3.1					4.1		
Dead U							0.2					0.2	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		4.2	1.8	1.4	1.2	12.7	10.7			31.9	4.1	0.2	
17.5 +		4.2	1.8	1.4	1.2	7.4	10.7			26.6	3.4	0.2	
22.5 +		3.4	1.8	0.9	0.7	1.7	9.7			18.3	2.8		
27.5 +		2.7	1.8	0.7	0.5	0.7	9.0			15.4	1.2		
32.5 +		2.7	1.6	0.5	0.5	0.2	7.2			12.7	0.5		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.4				4.4	0.8		
20		0.6		0.7	0.3	5.1	1.3			8.0	1.0	0.1	
25		0.6		0.3	0.3	1.0	0.7			2.9	1.7		
30			0.3	0.3		0.7	1.5			2.8	1.0		
35		0.4	0.3			0.3	1.6			2.7			
40		1.3	0.7	0.7			1.7			4.3			
45			0.3		0.7		2.2			3.2	0.3		
50		0.7	0.3				1.6			2.6			
55		0.3	0.7				0.7			1.6			
60													
65							0.1			0.1	0.2		
70							0.2			0.2			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.9	2.6	2.0	1.3	11.4	11.6			32.8			
Dead P		0.2	0.8			4.0					5.0		
Dead U							0.1					0.1	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.9	2.6	2.0	1.3	11.4	11.6			32.8	5.0	0.1	
17.5 +		3.9	2.6	2.0	1.3	7.1	11.6			28.5	4.2	0.1	
22.5 +		3.3	2.6	1.3	1.0	2.0	10.3			20.5	3.2		
27.5 +		2.7	2.6	1.0	0.7	1.0	9.6			17.5	1.5		
32.5 +		2.7	2.3	0.7	0.7	0.3	8.1			14.7	0.5		

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.1				4.1	0.8		
20		0.6		0.7	0.2	4.9	1.4			7.9	1.1	0.1	
25		0.6		0.4	0.3	1.0	0.7			2.9	1.7		
30			0.3	0.4		0.7	1.4			2.7	1.1		
35		0.3	0.3			0.4	1.6			2.6			
40		1.3	0.6	0.7			1.7			4.4			
45			0.4		0.7		2.1			3.2	0.4		
50		0.7	0.4				1.6			2.6			
55		0.2	0.7				0.7			1.7			
60													
65							0.1			0.1	0.1		
70							0.2			0.2			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.8	2.6	2.1	1.3	11.1	11.6			32.5			
Dead P		0.1	0.9			4.2					5.2		
Dead U							0.1					0.1	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.8	2.6	2.1	1.3	11.1	11.6			32.5	5.2	0.1	
17.5 +		3.8	2.6	2.1	1.3	7.0	11.6			28.4	4.4	0.1	
22.5 +		3.2	2.6	1.4	1.0	2.1	10.2			20.5	3.3		
27.5 +		2.6	2.6	1.1	0.7	1.1	9.5			17.6	1.6		
32.5 +		2.6	2.3	0.7	0.7	0.4	8.1			14.8	0.5		

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						4.3				4.3	0.8		
20		0.3	1.2			9.9	0.5			11.9	1.2		
25			1.2		1.2	2.8	1.0		1.6	7.7	0.7		
30						0.3	0.5		0.5	1.2		0.3	
35					0.5	0.5	0.9		0.4	2.2	0.5		
40			0.5	0.5			0.3			1.2			
45		0.5	0.9				0.5			1.8	0.3		
50			0.5				1.8			2.3			
55							0.8			0.8	0.3		
60		0.3					0.5			0.8			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.0	4.2	0.5	1.6	17.7	6.7		2.4	34.2			
Dead P					0.5	2.7	0.5				3.7		
Dead U			0.3									0.3	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.0	4.2	0.5	1.6	17.7	6.7		2.4	34.2	3.7	0.3	
17.5 +		1.0	4.2	0.5	1.6	13.5	6.7		2.4	29.9	2.9	0.3	
22.5 +		0.8	3.0	0.5	1.6	3.5	6.2		2.4	18.0	1.7	0.3	
27.5 +		0.8	1.8	0.5	0.5	0.7	5.2		0.9	10.2	1.0	0.3	
32.5 +		0.8	1.8	0.5	0.5	0.5	4.7		0.4	9.1	1.0		

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						4.3				4.3	0.8		
20		0.3	1.2			10.0	0.6			12.0	1.2		
25			1.2		1.2	2.8	1.0		1.5	7.7	0.7		
30						0.3	0.4		0.5	1.2		0.3	
35					0.4	0.4	0.9		0.4	2.2	0.4		
40			0.4	0.4			0.3			1.2			
45		0.4	0.9				0.4			1.8	0.3		
50			0.4				1.8			2.2			
55							0.8			0.8	0.3		
60		0.3					0.4			0.7			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.0	4.1	0.4	1.6	17.9	6.6		2.4	34.1			
Dead P					0.4	2.7	0.6				3.7		
Dead U			0.3									0.3	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.0	4.1	0.4	1.6	17.9	6.6		2.4	34.1	3.7	0.3	
17.5 +		1.0	4.1	0.4	1.6	13.6	6.6		2.4	29.8	2.9	0.3	
22.5 +		0.7	3.0	0.4	1.6	3.6	6.1		2.4	17.7	1.7	0.3	
27.5 +		0.7	1.8	0.4	0.4	0.7	5.0		0.9	10.0	1.0	0.3	
32.5 +		0.7	1.8	0.4	0.4	0.4	4.6		0.4	8.8	1.0		

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						3.6				3.6	0.6		
20		0.3	1.3			9.0	0.4			11.0	1.3		
25			1.3		1.3	2.7	0.9		1.8	8.0	0.7		
30						0.2	0.5		0.4	1.1		0.2	
35					0.5	0.5	1.1		0.5	2.7	0.5		
40			0.5	0.5			0.2			1.3			
45		0.5	1.1				0.5			2.1	0.2		
50			0.5				2.1			2.7			
55							1.1			1.1	0.2		
60		0.5					0.5			1.1			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.4	4.7	0.5	1.8	16.1	7.4		2.7	34.6			
Dead P					0.5	2.6	0.4				3.6		
Dead U			0.2									0.2	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.4	4.7	0.5	1.8	16.1	7.4		2.7	34.6	3.6	0.2	
17.5 +		1.4	4.7	0.5	1.8	12.4	7.4		2.7	31.0	3.0	0.2	
22.5 +		1.1	3.4	0.5	1.8	3.5	7.0		2.7	20.0	1.7	0.2	
27.5 +		1.1	2.1	0.5	0.5	0.7	6.1		0.9	12.0	0.9	0.2	
32.5 +		1.1	2.1	0.5	0.5	0.5	5.5		0.5	10.9	0.9		

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						2.0				2.0	1.0		
20			0.3	0.9	1.1	5.2	2.0			9.5	2.9		
25			1.5	0.6	0.9	2.6	1.8			7.3	1.9	0.7	
30			0.3			0.3	1.1		0.5	2.3	0.3		
35		1.2	1.0				1.5		0.5	4.2	0.7		
40			0.7				0.3			1.0	0.3		
45		0.3					0.3		0.3	0.8			
50			0.3							0.3	0.3		
55		0.2	0.3						0.3	0.8			
60			0.3							0.3			
65							0.3			0.3			
70											0.3		
75		0.3								0.3			
80													
85											0.3		
90													
95													
100													
105											0.3		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.9	4.7	1.5	2.0	10.2	7.3		1.5	29.1			
Dead P			1.2		0.3	5.9	0.9				8.3		
Dead U						0.3		0.3				0.7	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.9	4.7	1.5	2.0	10.2	7.3		1.5	29.1	8.3	0.7	
17.5 +		1.9	4.7	1.5	2.0	8.1	7.3		1.5	27.1	7.3	0.7	
22.5 +		1.9	4.4	0.6	0.9	2.9	5.3		1.5	17.6	4.4	0.7	
27.5 +		1.9	2.9			0.3	3.5		1.5	10.2	2.5		
32.5 +		1.9	2.6				2.3		1.0	7.9	2.2		

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						2.0				2.0	1.0		
20			0.3	0.9	1.2	5.2	2.0			9.5	2.9		
25			1.5	0.6	0.9	2.6	1.8			7.3	1.9	0.7	
30			0.3			0.3	1.2		0.5	2.3	0.3		
35		1.2	1.0				1.5		0.5	4.2	0.7		
40			0.7				0.3			1.0	0.3		
45		0.3					0.3		0.3	0.8			
50			0.3							0.3	0.3		
55		0.2	0.3						0.2	0.7			
60			0.3							0.3			
65							0.3			0.3			
70											0.3		
75		0.3								0.3			
80													
85											0.3		
90													
95													
100													
105											0.3		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.9	4.7	1.5	2.0	10.1	7.3		1.5	29.1			
Dead P			1.2		0.3	5.9	0.9				8.2		
Dead U						0.3		0.3				0.7	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.9	4.7	1.5	2.0	10.1	7.3		1.5	29.1	8.2	0.7	
17.5 +		1.9	4.7	1.5	2.0	8.1	7.3		1.5	27.1	7.3	0.7	
22.5 +		1.9	4.4	0.6	0.9	2.9	5.3		1.5	17.5	4.4	0.7	
27.5 +		1.9	2.9			0.3	3.5		1.5	10.2	2.5		
32.5 +		1.9	2.6				2.4		1.0	7.9	2.2		

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						2.4				2.4	1.0		
20			0.2	0.8	1.0	5.8	1.8			9.6	3.2		
25			1.4	0.6	0.8	2.8	1.6			7.2	2.1	0.8	
30			0.4			0.4	1.0		0.5	2.3	0.3		
35		1.1	1.0				1.4		0.5	4.1	0.8		
40			0.8				0.3			1.0	0.3		
45		0.3					0.3		0.4	0.9			
50			0.3							0.3	0.3		
55		0.3	0.4						0.4	1.1			
60			0.3							0.3			
65							0.3			0.3			
70											0.3		
75		0.3								0.3			
80													
85											0.3		
90													
95													
100													
105											0.4		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.9	4.8	1.4	1.8	11.4	6.6		1.8	29.5			
Dead P			1.1		0.3	6.6	0.8				8.8		
Dead U						0.4		0.4				0.8	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.9	4.8	1.4	1.8	11.4	6.6		1.8	29.5	8.8	0.8	
17.5 +		1.9	4.8	1.4	1.8	8.9	6.6		1.8	27.1	7.7	0.8	
22.5 +		1.9	4.5	0.6	0.8	3.1	4.8		1.8	17.6	4.6	0.8	
27.5 +		1.9	3.2			0.4	3.2		1.8	10.4	2.5		
32.5 +		1.9	2.8				2.2		1.3	8.1	2.2		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						436.6				436.6	35.5		
20		34.1			29.8	240.7				304.6		13.6	
25		20.0				23.3	22.4			65.7	26.9		
30							33.4			33.4			
35		14.9					10.3			25.3			
40		7.5					7.6			15.1			
45							17.4			17.4			
50							9.2			9.2			
55		3.0								3.0			
60													
65							0.4			0.4	1.7		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		79.6			29.8	700.7	100.8			910.9			
Dead P		13.7	1.7			48.7					64.1		
Dead U							13.6					13.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		28.1			20.0	16.8	35.5			20.9	21.1	21.0	
17.5 +		28.1			20.0	19.6	35.5			25.3	28.0	21.0	
22.5 +		33.5				24.0	35.5			33.6	28.0		
27.5 +		39.1					38.2			38.5	66.0		
32.5 +		39.1					43.4			41.9	66.0		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						436.6				436.6	35.5		
20		34.1			29.8	240.7				304.6		13.6	
25		20.0				23.3	22.4			65.7	26.9		
30							33.4			33.4			
35		14.9					10.3			25.3			
40		7.5					7.6			15.1			
45							17.4			17.4			
50							9.2			9.2			
55		3.0								3.0			
60													
65							0.4			0.4	1.7		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		79.6			29.8	700.7	100.7			910.8			
Dead P		13.7	1.7			48.7					64.1		
Dead U							13.6					13.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		28.1			20.0	16.8	35.4			20.9	21.1	21.0	
17.5 +		28.1			20.0	19.6	35.4			25.3	28.0	21.0	
22.5 +		33.5				24.0	35.4			33.6	28.0		
27.5 +		39.1					38.2			38.4	66.0		
32.5 +		39.1					43.4			41.9	66.0		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						436.6				436.6	35.5		
20		34.1			29.8	240.7				304.6		13.6	
25		20.0				23.3	22.4			65.7	26.9		
30							33.4			33.4			
35		14.9					10.3			25.3			
40		7.5					7.6			15.1			
45							17.4			17.4			
50							10.2			10.2			
55		4.0								4.0			
60													
65							1.4			1.4	1.7		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		80.6			29.8	700.7	102.7			913.8			
Dead P		13.7	1.7			48.7					64.1		
Dead U							13.6					13.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		28.6			20.0	16.8	36.0			21.2	21.1	21.0	
17.5 +		28.6			20.0	19.6	36.0			25.6	28.0	21.0	
22.5 +		34.1				24.0	36.0			34.1	28.0		
27.5 +		39.8					38.9			39.1	66.0		
32.5 +		39.8					44.1			42.6	66.0		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						436.6				436.6	35.5		
20		34.1			27.7	240.7				302.6		13.6	
25		20.0				23.3	22.4			65.7	26.9		
30							32.4			32.4			
35		13.9					9.3			23.2			
40		7.5					7.6			15.1			
45							17.4			17.4			
50							10.2			10.2			
55		4.0								4.0			
60													
65							1.4			1.4	1.7		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		79.5			27.7	700.7	100.7			908.7			
Dead P		13.7	1.7			48.7					64.1		
Dead U							13.6					13.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		28.5			20.0	16.8	36.1			21.1	21.1	21.0	
17.5 +		28.5			20.0	19.6	36.1			25.6	28.0	21.0	
22.5 +		34.0				24.0	36.1			34.1	28.0		
27.5 +		40.0					39.0			39.3	66.0		
32.5 +		40.0					44.3			42.8	66.0		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						157.5				157.5	44.5		
20		19.1		26.2		145.4	60.5			251.2	53.1		
25		8.6		9.6	11.6	20.5	10.5			60.8	37.2		
30			6.8	6.7		14.8	14.6			42.9	19.7		
35			4.7			5.1	20.5			30.3			
40		10.9	8.0	7.8			16.1			42.7			
45			2.9		5.9		12.7			21.5	3.1		
50		4.8	2.7				5.0			12.5			
55			4.3				2.9			7.2			
60													
65													
70							0.8			0.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		43.4	29.3	50.3	17.5	343.3	143.6			627.5			
Dead P			9.1			148.5					157.6		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.3	40.7	26.9	32.2	18.9	31.9			25.7	22.4		
17.5 +		31.3	40.7	26.9	32.2	21.4	31.9			28.3	24.3		
22.5 +		38.7	40.7	31.7	32.2	27.4	38.3			35.7	28.4		
27.5 +		44.0	40.7	35.5	45.5	30.2	39.7			39.1	32.6		
32.5 +		44.0	43.4	39.5	45.5	34.4	41.5			42.0	43.9		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						157.5				157.5	44.5		
20		19.1		26.2		145.4	60.5			251.2	53.1		
25		8.6		9.6	11.7	20.5	10.5			60.9	37.2		
30			6.8	6.7		14.8	14.6			43.0	19.7		
35			4.7			5.1	20.5			30.3			
40		10.9	8.0	7.8			16.1			42.8			
45			2.9		5.9		12.7			21.5	3.1		
50		4.8	2.7				4.9			12.3			
55			4.3				2.9			7.1			
60													
65													
70							0.8			0.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		43.4	29.4	50.3	17.5	343.3	143.4			627.4			
Dead P			9.1			148.5					157.6		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.3	40.6	26.9	32.2	18.9	31.9			25.7	22.4		
17.5 +		31.3	40.6	26.9	32.2	21.4	31.9			28.3	24.3		
22.5 +		38.7	40.6	31.7	32.2	27.4	38.2			35.7	28.4		
27.5 +		44.0	40.6	35.5	45.5	30.2	39.7			39.1	32.6		
32.5 +		44.0	43.4	39.5	45.5	34.4	41.5			42.0	43.9		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						157.5				157.5	44.5		
20		19.1		26.2		145.4	60.5			251.2	53.1		
25		8.6		9.6	11.7	20.5	10.5			60.9	37.2		
30			6.8	6.7		14.8	14.6			43.0	19.7		
35			4.7			5.1	20.5			30.3			
40		10.9	8.0	7.8			16.1			42.8			
45			2.9		5.9		12.7			21.5	3.1		
50		4.8	2.7				6.9			14.3			
55			4.3				3.9			8.1			
60													
65													
70							0.8			0.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		43.4	29.4	50.3	17.5	343.3	146.4			630.4			
Dead P			9.1			148.5					157.6		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.3	40.6	26.9	32.2	18.9	32.4			25.9	22.4		
17.5 +		31.3	40.6	26.9	32.2	21.4	32.4			28.5	24.3		
22.5 +		38.7	40.6	31.7	32.2	27.4	38.9			36.0	28.4		
27.5 +		44.0	40.6	35.5	45.5	30.2	40.3			39.4	32.6		
32.5 +		44.0	43.4	39.5	45.5	34.4	42.1			42.3	43.9		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						157.5				157.5	44.5		
20		19.1		26.2		145.4	60.5			251.2	53.1		
25		8.6		9.6	10.6	20.5	10.5			59.8	37.2		
30			5.8	6.7		14.8	13.6			40.9	19.7		
35			3.7			5.1	20.5			29.3			
40		10.9	7.0	7.8			16.1			41.7			
45			2.9		5.9		12.7			21.5	3.1		
50		4.8	2.7				6.9			14.3			
55			4.3				3.9			8.1			
60													
65													
70							0.8			0.8			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		43.4	26.3	50.3	16.5	343.3	145.4			625.3			
Dead P			9.1			148.5					157.6		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		31.3	41.2	26.9	32.7	18.9	32.4			25.8	22.4		
17.5 +		31.3	41.2	26.9	32.7	21.4	32.4			28.5	24.3		
22.5 +		38.7	41.2	31.7	32.7	27.4	38.9			36.1	28.4		
27.5 +		44.0	41.2	35.5	45.5	30.2	40.4			39.5	32.6		
32.5 +		44.0	43.9	39.5	45.5	34.4	42.1			42.4	43.9		

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						456.5				456.5	113.2		
20			19.4			499.7	49.0			568.1	25.1		
25			15.1		11.9	74.3	28.6		12.3	142.1	14.1		
30						10.0			14.9	24.9		10.8	
35													
40							4.8			4.8			
45											4.7		
50													
55											2.8		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			34.5		11.9	1040.4	82.4		27.2	1196.5			
Dead P						152.4	7.5				159.9		
Dead U			10.8									10.8	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +			22.2		26.7	18.3	22.7		28.2	19.1	19.3	28.0	
17.5 +			22.2		26.7	20.5	22.7		28.2	21.3	27.0	28.0	
22.5 +			23.7		26.7	24.6	27.6		28.2	25.9	34.3	28.0	
27.5 +						29.1	41.9		31.0	32.4	47.6	28.0	
32.5 +							41.9			41.9	47.6		

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						456.5				456.5	113.2		
20			19.4			499.7	49.0			568.1	25.1		
25			15.1		11.9	74.3	28.6		12.2	142.0	14.1		
30						10.0			14.7	24.7		10.8	
35													
40							4.8			4.8			
45											4.7		
50													
55											2.8		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			34.5		11.9	1040.4	82.4		26.8	1196.1			
Dead P						152.4	7.5				159.9		
Dead U			10.8									10.8	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +			22.2		26.7	18.3	22.7		28.2	19.1	19.3	28.0	
17.5 +			22.2		26.7	20.5	22.7		28.2	21.3	27.0	28.0	
22.5 +			23.7		26.7	24.6	27.6		28.2	25.9	34.3	28.0	
27.5 +						29.1	41.9		31.0	32.4	47.6	28.0	
32.5 +							41.9			41.9	47.6		

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						456.5				456.5	113.2		
20			19.4			499.7	49.0			568.1	25.1		
25			15.1		11.9	74.3	28.6		14.1	144.0	14.1		
30						10.0			17.7	27.7		10.8	
35													
40							4.8			4.8			
45											4.7		
50													
55											2.8		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			34.5		11.9	1040.4	82.4		31.8	1201.1			
Dead P						152.4	7.5				159.9		
Dead U			10.8									10.8	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		22.2		26.7		18.3	22.7		28.3	19.2	19.3	28.0	
17.5 +		22.2		26.7		20.5	22.7		28.3	21.4	27.0	28.0	
22.5 +		23.7		26.7		24.6	27.6		28.3	25.9	34.3	28.0	
27.5 +						29.1	41.9		31.0	32.3	47.6	28.0	
32.5 +							41.9			41.9	47.6		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						87.1				87.1			
20		17.0	51.5			217.5				286.0	52.2		
25			35.7		29.0	52.0	13.7		44.3	174.7	15.8		
30							12.2			12.2			
35					8.5	8.3	14.7		6.9	38.5	8.5		
40			6.0	6.7						12.7			
45		4.7	10.8				4.8			20.2			
50			4.1				16.1			20.2			
55							5.9			5.9			
60		2.0					2.8			4.8			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		23.7	108.1	6.7	37.5	364.9	70.3		51.2	662.5			
Dead P					8.5	68.0					76.5		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.9	26.9	38.1	28.0	19.7	40.4		26.9	25.6	22.6		
17.5 +		30.9	26.9	38.1	28.0	20.7	40.4		26.9	26.7	22.6		
22.5 +		49.9	32.2	38.1	28.0	26.1	40.4		26.9	32.6	28.4		
27.5 +		49.9	43.3	38.1	34.0	34.3	43.1		35.4	41.7	34.0		
32.5 +		49.9	43.3	38.1	34.0	34.3	46.4		35.4	43.0	34.0		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						87.1				87.1			
20		17.0	51.5			217.5				286.0	52.2		
25			35.7		29.0	52.0	13.7		44.1	174.5	15.8		
30							12.2			12.2			
35					8.5	8.3	14.7		6.8	38.3	8.5		
40			6.0	6.7						12.7			
45		4.7	10.8				4.8			20.2			
50			4.1				16.1			20.2			
55							5.8			5.8			
60		1.9					2.8			4.7			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		23.6	108.1	6.7	37.5	364.9	70.2		50.9	661.9			
Dead P					8.5	68.0					76.5		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		30.7	26.9	38.1	28.0	19.7	40.4		26.9	25.5	22.6		
17.5 +		30.7	26.9	38.1	28.0	20.7	40.4		26.9	26.7	22.6		
22.5 +		49.8	32.2	38.1	28.0	26.1	40.4		26.9	32.6	28.4		
27.5 +		49.8	43.3	38.1	34.0	34.3	43.1		35.4	41.6	34.0		
32.5 +		49.8	43.3	38.1	34.0	34.3	46.3		35.4	43.0	34.0		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						87.1				87.1			
20		17.0	51.5			217.5				286.0	52.2		
25			35.7		29.0	52.0	13.7		45.9	176.4	15.8		
30							12.2			12.2			
35					8.5	8.3	14.7		7.8	39.4	8.5		
40			6.0	6.7						12.7			
45		4.7	10.8				4.8			20.2			
50			4.1				16.1			20.2			
55							6.8			6.8			
60		2.9					2.8			5.7			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.5	108.1	6.7	37.5	364.9	71.2		53.7	666.7			
Dead P					8.5	68.0					76.5		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		32.2	26.9	38.1	28.0	19.7	40.6		27.0	25.7	22.6		
17.5 +		32.2	26.9	38.1	28.0	20.7	40.6		27.0	26.9	22.6		
22.5 +		51.0	32.2	38.1	28.0	26.1	40.6		27.0	32.8	28.4		
27.5 +		51.0	43.3	38.1	34.0	34.3	43.3		35.4	41.9	34.0		
32.5 +		51.0	43.3	38.1	34.0	34.3	46.5		35.4	43.2	34.0		

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						219.5				219.5	76.0		
20						288.9				288.9	148.4		
25			18.1	15.9		81.0	15.4			130.5	73.0	32.6	
30			12.8			13.2				26.0			
35		7.5	15.8				7.6			31.0	18.0		
40			12.3							12.3			
45									3.9	3.9			
50													
55			3.7						2.5	6.2			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.9		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.5	62.7	15.9		602.6	23.1		6.4	718.2			
Dead P			0.9			315.5					316.4		
Dead U						17.5		15.1				32.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		36.8	33.7	25.3		20.1	29.7		49.6	22.8	22.0	25.0	
17.5 +		36.8	33.7	25.3		21.9	29.7		49.6	25.0	23.5	25.0	
22.5 +		36.8	33.7	25.3		25.5	29.7		49.6	30.0	27.9	25.0	
27.5 +		36.8	37.0			27.8	36.5		49.6	36.8	40.2		
32.5 +		36.8	40.0				36.5		49.6	40.4	40.2		

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						219.5				219.5	76.0		
20						288.9				288.9	148.4		
25			18.1	15.9		81.0	15.4			130.5	73.0	32.6	
30			12.8			13.2				26.0			
35		7.5	15.8				7.6			31.0	18.0		
40			12.3							12.3			
45									3.8	3.8			
50													
55			3.7						2.4	6.1			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.9		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.5	62.7	15.9		602.6	23.1		6.2	718.1			
Dead P			0.9			315.5					316.4		
Dead U						17.5		15.1				32.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		36.8	33.7	25.3		20.1	29.7		49.6	22.8	22.0	25.0	
17.5 +		36.8	33.7	25.3		21.9	29.7		49.6	25.0	23.5	25.0	
22.5 +		36.8	33.7	25.3		25.5	29.7		49.6	30.0	27.9	25.0	
27.5 +		36.8	37.0			27.8	36.5		49.6	36.8	40.2		
32.5 +		36.8	40.0				36.5		49.6	40.4	40.2		

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						219.5				219.5	76.0		
20						288.9				288.9	148.4		
25			18.1	15.9		81.0	15.4			130.5	73.0	32.6	
30			12.8			13.2				26.0			
35		7.5	15.8				7.6			31.0	18.0		
40			12.3							12.3			
45									4.8	4.8			
50													
55			3.7						3.4	7.0			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.9		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.5	62.7	15.9		602.6	23.1		8.2	720.1			
Dead P			0.9			315.5					316.4		
Dead U						17.5		15.1				32.6	
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		36.8	33.7	25.3		20.1	29.7		49.8	22.9	22.0	25.0	
17.5 +		36.8	33.7	25.3		21.9	29.7		49.8	25.1	23.5	25.0	
22.5 +		36.8	33.7	25.3		25.5	29.7		49.8	30.2	27.9	25.0	
27.5 +		36.8	37.0			27.8	36.5		49.8	37.2	40.2		
32.5 +		36.8	40.0				36.5		49.8	40.8	40.2		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											35.5		
20			13.0	47.7	60.9	52.0	115.3			289.0	46.7		
25			41.1	11.0	31.5	29.7	53.1			166.3	22.5		
30							29.5		13.2	42.7	7.8		
35		16.8	4.8				19.6		9.2	50.4			
40							4.3			4.3	4.0		
45		3.1					3.3			6.4			
50			2.7							2.7	2.7		
55		1.3								1.3			
60			1.7							1.7			
65							1.5			1.5			
70											1.3		
75		1.1								1.1			
80													
85											0.9		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		22.4	63.2	58.7	92.4	81.8	226.6		22.4	567.4			
Dead P			4.9		4.0	67.9	44.5				121.3		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		39.8	28.4	20.8	22.0	23.3	25.4		31.9	25.5	24.0		
17.5 +		39.8	28.4	20.8	22.0	23.3	25.4		31.9	25.5	27.2		
22.5 +		39.8	29.8	24.1	24.6	25.3	30.2		31.9	29.9	33.7		
27.5 +		39.8	45.8				34.7		31.9	36.3	43.7		
32.5 +		39.8	45.8				39.4		35.4	39.9	53.6		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											35.5		
20			13.0	47.7	60.9	52.0	115.3			289.0	46.7		
25			41.1	11.0	31.5	29.7	53.1			166.3	22.5		
30							29.5		13.0	42.6	7.8		
35		16.8	4.8				19.6		9.1	50.4			
40							4.3			4.3	4.0		
45		3.1					3.3			6.4			
50			2.7							2.7	2.7		
55		1.2								1.2			
60			1.7							1.7			
65							1.5			1.5			
70											1.3		
75		1.1								1.1			
80													
85											0.9		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		22.3	63.2	58.7	92.4	81.8	226.6		22.2	567.1			
Dead P			4.9		4.0	67.9	44.5				121.3		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		39.8	28.4	20.8	22.0	23.3	25.4		31.9	25.5	24.0		
17.5 +		39.8	28.4	20.8	22.0	23.3	25.4		31.9	25.5	27.2		
22.5 +		39.8	29.8	24.1	24.6	25.3	30.2		31.9	29.9	33.7		
27.5 +		39.8	45.8				34.7		31.9	36.2	43.7		
32.5 +		39.8	45.8				39.4		35.4	39.9	53.6		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15											35.5		
20			13.0	47.7	60.9	52.0	115.3			289.0	46.7		
25			41.1	11.0	31.5	29.7	53.1			166.3	22.5		
30							29.5		15.0	44.5	7.8		
35		16.8	4.8				19.6		10.2	51.4			
40							4.3			4.3	4.0		
45		3.1					3.3			6.4			
50			2.7							2.7	2.7		
55		2.2								2.2			
60			1.7							1.7			
65							1.5			1.5			
70											1.3		
75		1.1								1.1			
80													
85											0.9		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		23.3	63.2	58.7	92.4	81.8	226.6		25.1	571.1			
Dead P			4.9		4.0	67.9	44.5				121.3		
Dead U													
Live U													
Average DBH (cm) at 5 Levels													
12.5 +		40.5	28.4	20.8	22.0	23.3	25.4		31.8	25.6	24.0		
17.5 +		40.5	28.4	20.8	22.0	23.3	25.4		31.8	25.6	27.2		
22.5 +		40.5	29.8	24.1	24.6	25.3	30.2		31.8	30.0	33.7		
27.5 +		40.5	45.8				34.7		31.8	36.3	43.7		
32.5 +		40.5	45.8				39.4		35.4	40.1	53.6		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						47.5				47.5	1.6		
20		5.5			6.2	58.0				69.7			
25		6.0				11.0	6.5			23.5	7.7		
30							15.5			15.5			
35		9.8					7.7			17.5			
40		8.5					7.6			16.1			
45							22.8			22.8			
50							16.3			16.3			
55		6.8								6.8			
60													
65							1.0			1.0	2.5		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		36.6			6.2	116.5	77.4			236.6			
Dead P		3.8	2.5			5.5					11.8		
Volume (m3/ha) for 7 Levels													
17.5 +		36.6			6.2	69.0	77.4			189.2	10.2		
22.5 +		31.1				11.0	77.4			119.5	10.2		
27.5 +		25.1					70.9			96.0	2.5		
32.5 +		25.1					55.4			80.5	2.5		
37.5 +		15.3					47.6			62.9	2.5		
42.5 +		6.8					40.0			46.9	2.5		
47.5 +		6.8					17.2			24.1	2.5		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						47.5				47.5	1.6		
20		5.5			6.2	58.0				69.7			
25		6.0				11.0	6.5			23.5	7.7		
30							15.5			15.5			
35		9.8					7.7			17.5			
40		8.5					7.6			16.1			
45							22.8			22.8			
50							16.2			16.2			
55		6.8								6.8			
60													
65							0.9			0.9	2.5		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		36.6			6.2	116.5	77.3			236.5			
Dead P		3.8	2.5			5.5					11.8		
Volume (m3/ha) for 7 Levels													
17.5 +		36.6			6.2	69.0	77.3			189.0	10.2		
22.5 +		31.1				11.0	77.3			119.3	10.2		
27.5 +		25.0					70.8			95.8	2.5		
32.5 +		25.0					55.3			80.3	2.5		
37.5 +		15.3					47.5			62.8	2.5		
42.5 +		6.8					39.9			46.7	2.5		
47.5 +		6.8					17.1			23.9	2.5		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						47.5				47.5	1.6		
20		5.5			6.2	58.0				69.7			
25		6.0				11.0	6.5			23.5	7.7		
30							15.5			15.5			
35		9.8					7.7			17.5			
40		8.5					7.6			16.1			
45							22.8			22.8			
50							18.0			18.0			
55		9.0								9.0			
60													
65							3.2			3.2	2.5		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		38.8			6.2	116.5	81.3			242.8			
Dead P		3.8	2.5			5.5					11.8		
Volume (m3/ha) for 7 Levels													
17.5 +		38.8			6.2	69.0	81.3			195.3	10.2		
22.5 +		33.3				11.0	81.3			125.6	10.2		
27.5 +		27.3					74.9			102.2	2.5		
32.5 +		27.3					59.3			86.6	2.5		
37.5 +		17.5					51.6			69.1	2.5		
42.5 +		9.0					44.0			53.0	2.5		
47.5 +		9.0					21.2			30.2	2.5		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						47.5				47.5	1.6		
20		5.5			5.8	58.0				69.3			
25		6.0				11.0	6.5			23.5	7.7		
30							15.1			15.1			
35		9.1					7.0			16.1			
40		8.5					7.6			16.1			
45							22.8			22.8			
50							18.0			18.0			
55		9.0								9.0			
60													
65							3.2			3.2	2.5		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		38.2			5.8	116.5	80.1			240.5			
Dead P		3.8	2.5			5.5					11.8		
Volume (m3/ha) for 7 Levels													
17.5 +		38.2			5.8	69.0	80.1			193.0	10.2		
22.5 +		32.7				11.0	80.1			123.7	10.2		
27.5 +		26.6					73.6			100.2	2.5		
32.5 +		26.6					58.6			85.2	2.5		
37.5 +		17.5					51.6			69.1	2.5		
42.5 +		9.0					44.0			53.0	2.5		
47.5 +		9.0					21.2			30.2	2.5		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						22.6				22.6	4.7		
20		2.5		6.8		37.6	14.1			61.0	9.4		
25		3.9		3.8	3.3	9.7	3.6			24.3	13.9		
30			3.2	2.4		9.7	10.6			26.0	8.1		
35			2.6			5.0	15.9			23.4			
40		10.8	4.0	6.4			14.8			36.0			
45			2.1		10.7		14.0			26.8	2.2		
50		7.0	3.8				9.5			20.3			
55			3.8				6.5			10.3			
60													
65													
70							2.3			2.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.2	19.4	19.4	14.1	84.6	91.3			253.0			
Dead P			4.3			34.0					38.3		
Volume (m3/ha) for 7 Levels													
17.5 +		24.2	19.4	19.4	14.1	62.1	91.3			230.5	33.5		
22.5 +		21.7	19.4		12.6	24.4	77.2			169.5	24.2		
27.5 +		17.8	19.4	8.8	10.7	14.7	73.6			145.2	10.3		
32.5 +		17.8	16.2	6.4	10.7	5.0	63.0			119.2	2.2		
37.5 +		17.8	13.6	6.4	10.7		47.1			95.8	2.2		
42.5 +		7.0	9.6		10.7		32.4			59.7	2.2		
47.5 +		7.0	7.5				18.4			33.0			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						22.6				22.6	4.7		
20		2.5		6.8		37.6	14.1			61.0	9.4		
25		3.9		3.8	3.3	9.7	3.6			24.3	13.9		
30			3.3	2.4		9.7	10.7			26.0	8.1		
35			2.6			5.0	15.9			23.4			
40		10.8	4.0	6.4			14.8			36.0			
45			2.1		10.7		14.0			26.8	2.2		
50		7.0	3.8				9.3			20.1			
55			3.8				6.4			10.2			
60													
65													
70							2.3			2.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.2	19.5	19.4	14.1	84.6	90.9			252.7			
Dead P			4.3			34.0					38.3		
Volume (m3/ha) for 7 Levels													
17.5 +		24.2	19.5	19.4	14.1	62.1	90.9			230.2	33.5		
22.5 +		21.7	19.5		12.6	24.4	76.8			169.1	24.2		
27.5 +		17.8	19.5	8.8	10.7	14.7	73.3			144.9	10.3		
32.5 +		17.8	16.2	6.4	10.7	5.0	62.6			118.8	2.2		
37.5 +		17.8	13.6	6.4	10.7		46.7			95.4	2.2		
42.5 +		7.0	9.6		10.7		32.0			59.3	2.2		
47.5 +		7.0	7.5				18.0			32.6			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						22.6				22.6	4.7		
20		2.5		6.8		37.6	14.1			61.0	9.4		
25		3.9		3.8	3.3	9.7	3.6			24.3	13.9		
30			3.3	2.4		9.7	10.7			26.0	8.1		
35			2.6			5.0	15.9			23.4			
40		10.8	4.0	6.4			14.8			36.0			
45			2.1		10.7		14.0			26.8	2.2		
50		7.0	3.8				13.1			23.9			
55			3.8				8.6			12.4			
60													
65													
70							2.3			2.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.2	19.5	19.4	14.1	84.6	96.9			258.8			
Dead P			4.3			34.0					38.3		
Volume (m3/ha) for 7 Levels													
17.5 +		24.2	19.5	19.4	14.1	62.1	96.9			236.2	33.5		
22.5 +		21.7	19.5	12.6	14.1	24.4	82.9			175.2	24.2		
27.5 +		17.8	19.5	8.8	10.7	14.7	79.3			150.9	10.3		
32.5 +		17.8	16.2	6.4	10.7	5.0	68.6			124.9	2.2		
37.5 +		17.8	13.6	6.4	10.7		52.8			101.4	2.2		
42.5 +		7.0	9.6		10.7		38.0			65.4	2.2		
47.5 +		7.0	7.5				24.1			38.6			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						22.6				22.6	4.7		
20		2.5		6.8		37.6	14.1			61.0	9.4		
25		3.9		3.8	3.0	9.7	3.6			24.0	13.9		
30			2.8	2.4		9.7	9.9			24.8	8.1		
35			2.0			5.0	15.9			22.9			
40		10.8	3.5	6.4			14.8			35.5			
45			2.1		10.7		14.0			26.8	2.2		
50		7.0	3.8				13.1			23.9			
55			3.8				8.6			12.4			
60													
65							2.3			2.3			
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		24.2	17.9	19.4	13.8	84.6	96.2			256.2			
Dead P			4.3			34.0					38.3		
Volume (m3/ha) for 7 Levels													
17.5 +		24.2	17.9	19.4	13.8	62.1	96.2			233.6	33.5		
22.5 +		21.7	17.9		12.6	24.4	82.1			172.6	24.2		
27.5 +		17.8	17.9	8.8	10.7	14.7	78.6			148.6	10.3		
32.5 +		17.8	15.1	6.4	10.7	5.0	68.6			123.8	2.2		
37.5 +		17.8	13.1	6.4	10.7		52.8			100.9	2.2		
42.5 +		7.0	9.6		10.7		38.0			65.4	2.2		
47.5 +		7.0	7.5				24.1			38.6			

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						54.0				54.0	11.1		
20			3.1			146.5	8.8			158.4	4.1		
25			4.0		6.7	35.0	11.2		2.3	59.2	4.5		
30						7.5			4.2	11.6			
35													
40							7.2			7.2			
45											3.5		
50													
55											3.4		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			7.1		6.7	243.0	27.2		6.5	290.5			
Dead P						19.6	6.9				26.5		
Volume (m3/ha) for 7 Levels													
17.5 +			7.1		6.7	189.0	27.2		6.5	236.5	15.4		
22.5 +						42.4	18.5		6.5	78.1	11.3		
27.5 +			4.0		6.7								
32.5 +						7.5	7.2		4.2	18.9	6.9		
37.5 +							7.2			7.2	6.9		
42.5 +							7.2			7.2	6.9		
47.5 +											3.4		

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						54.0				54.0	11.1		
20			3.1			146.5	8.8			158.4	4.1		
25			4.0		6.7	35.0	11.2		2.3	59.2	4.5		
30						7.5			4.1	11.6			
35													
40							7.2			7.2			
45											3.5		
50													
55											3.4		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			7.1		6.7	243.0	27.2		6.4	290.4			
Dead P						19.6	6.9				26.5		
Volume (m3/ha) for 7 Levels													
17.5 +			7.1		6.7	189.0	27.2		6.4	236.4	15.4		
22.5 +						42.4	18.5		6.4	78.0	11.3		
27.5 +			4.0		6.7	7.5	7.2		4.1	18.8	6.9		
32.5 +							7.2			7.2	6.9		
37.5 +							7.2			7.2	6.9		
42.5 +											6.9		
47.5 +											3.4		

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						54.0				54.0	11.1		
20			3.1			146.5	8.8			158.4	4.1		
25			4.0		6.7	35.0	11.2		2.6	59.6	4.5		
30						7.5			4.9	12.4			
35													
40							7.2			7.2			
45											3.5		
50													
55											3.4		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			7.1		6.7	243.0	27.2		7.6	291.6			
Dead P						19.6	6.9				26.5		
Volume (m3/ha) for 7 Levels													
17.5 +			7.1		6.7	189.0	27.2		7.6	237.6	15.4		
22.5 +						42.4	18.5		7.6	79.2	11.3		
27.5 +			4.0		6.7								
32.5 +						7.5	7.2		4.9	19.6	6.9		
37.5 +							7.2			7.2	6.9		
42.5 +							7.2			7.2	6.9		
47.5 +											3.4		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						13.5				13.5			
20		2.3	8.0			53.6				64.0	8.9		
25			9.9		12.2	24.4	6.0		10.4	63.0	4.6		
30							5.6			5.6			
35					8.7	7.6	13.2		1.6	31.2	9.2		
40			3.8	5.7						9.6			
45		6.2	8.3				7.4			21.9			
50			3.9				30.1			34.0			
55							12.9			12.9			
60		5.1					7.7			12.8			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		13.6	34.0	5.7	20.9	99.2	82.9		12.0	268.3			
Dead P					9.2	13.5					22.7		
Volume (m3/ha) for 7 Levels													
17.5 +		13.6	34.0	5.7	20.9	85.7	82.9		12.0	254.8	22.7		
22.5 +		11.3	25.9	5.7	20.9	32.0	82.9		12.0	190.8	13.9		
27.5 +		11.3	16.0	5.7	8.7	7.6	76.9		1.6	127.9	9.2		
32.5 +		11.3	16.0	5.7	8.7	7.6	71.3		1.6	122.3	9.2		
37.5 +		11.3	16.0	5.7			58.1			91.1			
42.5 +		11.3	12.2				58.1			81.6			
47.5 +		5.1	3.9				50.7			59.6			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						13.5				13.5			
20		2.3	8.0			53.6				64.0	8.9		
25			9.9		12.2	24.4	6.0		10.3	62.9	4.6		
30							5.6			5.6			
35					8.7	7.6	13.2		1.6	31.1	9.2		
40			3.8	5.7						9.6			
45		6.2	8.3				7.4			21.9			
50			3.9				30.1			34.0			
55							12.6			12.6			
60		4.8					7.7			12.5			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		13.3	34.0	5.7	20.9	99.2	82.6		11.9	267.7			
Dead P					9.2	13.5					22.7		
Volume (m3/ha) for 7 Levels													
17.5 +		13.3	34.0	5.7	20.9	85.7	82.6		11.9	254.2	22.7		
22.5 +		11.0	25.9	5.7	20.9	32.0	82.6		11.9	190.2	13.9		
27.5 +		11.0	16.0	5.7	8.7	7.6	76.6		1.6	127.2	9.2		
32.5 +		11.0	16.0	5.7	8.7	7.6	71.0		1.6	121.7	9.2		
37.5 +		11.0	16.0	5.7			57.8			90.5			
42.5 +		11.0	12.2				57.8			81.0			
47.5 +		4.8	3.9				50.4			59.1			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						13.5				13.5			
20		2.3	8.0			53.6				64.0	8.9		
25			9.9		12.2	24.4	6.0		10.8	63.4	4.6		
30							5.6			5.6			
35					8.7	7.6	13.2		1.8	31.4	9.2		
40			3.8	5.7						9.6			
45		6.2	8.3				7.4			21.9			
50			3.9				30.1			34.0			
55							14.9			14.9			
60		7.3					7.7			14.9			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		15.8	34.0	5.7	20.9	99.2	84.8		12.6	273.1			
Dead P					9.2	13.5					22.7		
Volume (m3/ha) for 7 Levels													
17.5 +		15.8	34.0	5.7	20.9	85.7	84.8		12.6	259.6	22.7		
22.5 +		13.5	25.9	5.7	20.9	32.0	84.8		12.6	195.6	13.9		
27.5 +		13.5	16.0	5.7	8.7	7.6	78.8		1.8	132.2	9.2		
32.5 +		13.5	16.0	5.7	8.7	7.6	73.3		1.8	126.6	9.2		
37.5 +		13.5	16.0	5.7			60.0			95.2			
42.5 +		13.5	12.2				60.0			85.7			
47.5 +		7.3	3.9				52.6			63.8			

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						39.7				39.7	9.2		
20						98.1				98.1	34.5		
25			5.1	6.2		44.9	6.9			63.0	22.8		
30			5.1			8.6				13.7			
35		7.4	10.5				8.3			26.1	14.5		
40			8.9							8.9			
45									2.2	2.2			
50													
55			2.9						1.7	4.6			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											2.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.4	32.5	6.2		191.4	15.1		3.9	256.4			
Dead P			2.8			81.1					83.9		
Volume (m3/ha) for 7 Levels													
17.5 +		7.4	32.5	6.2		151.6	15.1		3.9	216.7	74.7		
22.5 +		7.4	32.5	6.2		53.5	15.1		3.9	118.5	40.2		
27.5 +		7.4	27.4			8.6	8.3		3.9	55.5	17.3		
32.5 +		7.4	22.3				8.3		3.9	41.8	17.3		
37.5 +			11.8						3.9	15.7	2.8		
42.5 +			2.9						3.9	6.8	2.8		
47.5 +			2.9						1.7	4.6	2.8		

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						39.7				39.7	9.2		
20						98.1				98.1	34.5		
25			5.1	6.2		44.9	6.9			63.0	22.8		
30			5.1			8.6				13.7			
35		7.4	10.5				8.3			26.1	14.5		
40			8.9							8.9			
45									2.1	2.1			
50													
55			2.9						1.7	4.5			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											2.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.4	32.5	6.2		191.4	15.1		3.8	256.3			
Dead P			2.8			81.1					83.9		
Volume (m3/ha) for 7 Levels													
17.5 +		7.4	32.5	6.2		151.6	15.1		3.8	216.6	74.7		
22.5 +		7.4	32.5	6.2		53.5	15.1		3.8	118.4	40.2		
27.5 +		7.4	27.4			8.6	8.3		3.8	55.4	17.3		
32.5 +		7.4	22.3				8.3		3.8	41.7	17.3		
37.5 +			11.8						3.8	15.6	2.8		
42.5 +			2.9						3.8	6.7	2.8		
47.5 +			2.9						1.7	4.5	2.8		

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						39.7				39.7	9.2		
20						98.1				98.1	34.5		
25			5.1	6.2		44.9	6.9			63.0	22.8		
30			5.1			8.6				13.7			
35		7.4	10.5				8.3			26.1	14.5		
40			8.9							8.9			
45									2.7	2.7			
50													
55			2.9						2.4	5.2			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											2.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		7.4	32.5	6.2		191.4	15.1		5.1	257.6			
Dead P			2.8			81.1					83.9		
Volume (m3/ha) for 7 Levels													
17.5 +		7.4	32.5	6.2		151.6	15.1		5.1	217.8	74.7		
22.5 +		7.4	32.5	6.2		53.5	15.1		5.1	119.7	40.2		
27.5 +		7.4	27.4			8.6	8.3		5.1	56.7	17.3		
32.5 +		7.4	22.3				8.3		5.1	43.0	17.3		
37.5 +			11.8						5.1	16.9	2.8		
42.5 +			2.9						5.1	7.9	2.8		
47.5 +			2.9						2.4	5.2	2.8		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											1.8		
20			3.2	7.8	15.2	19.2	26.9			72.4	9.9		
25			13.5	3.3	14.8	16.5	23.4			71.5	7.3		
30							19.2		5.8	25.0	3.6		
35		13.6	4.3				21.6		7.5	47.0			
40							4.3			4.3	5.1		
45		4.9					5.2			10.2			
50			4.3							4.3	2.1		
55		3.4								3.4			
60			2.2							2.2			
65							4.9			4.9			
70											2.0		
75		4.6								4.6			
80													
85											2.0		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		26.5	27.4	11.2	30.1	35.7	105.6		13.3	249.7			
Dead P			6.1		5.1	12.8	9.8				33.8		
Volume (m3/ha) for 7 Levels													
17.5 +		26.5	27.4	11.2	30.1	35.7	105.6		13.3	249.7	32.0		
22.5 +		26.5	24.3				78.6		13.3	177.3	22.0		
27.5 +		26.5	10.7	3.3	14.8	16.5	55.3		13.3	105.8	14.7		
32.5 +		26.5	10.7				36.1		7.5	80.7	11.2		
37.5 +		12.9	6.5				14.5			33.8	11.2		
42.5 +		12.9	6.5				10.2			29.5	6.1		
47.5 +		7.9	6.5				4.9			19.3	6.1		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											1.8		
20			3.2	7.8	15.2	19.2	26.9			72.4	9.9		
25			13.5	3.3	14.8	16.5	23.4			71.5	7.3		
30							19.2		6.6	25.8	3.6		
35		13.6	4.3				21.6		8.3	47.7			
40							4.3			4.3	5.1		
45		4.9					5.2			10.2			
50			4.3							4.3	2.1		
55		5.8								5.8			
60			2.2							2.2			
65							4.9			4.9			
70											2.0		
75		4.6								4.6			
80													
85											2.0		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		28.9	27.4	11.2	30.1	35.7	105.6		14.9	253.7			
Dead P			6.1		5.1	12.8	9.8				33.8		
Volume (m3/ha) for 7 Levels													
17.5 +		28.9	27.4	11.2	30.1	35.7	105.6		14.9	253.7	32.0		
22.5 +		28.9	24.3		14.8	16.5	78.6		14.9	181.3	22.0		
27.5 +		28.9	10.7	3.3			55.3		14.9	109.8	14.7		
32.5 +		28.9	10.7				36.1		8.3	84.0	11.2		
37.5 +		15.3	6.5				14.5			36.2	11.2		
42.5 +		15.3	6.5				10.2			31.9	6.1		
47.5 +		10.4	6.5				4.9			21.8	6.1		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						7.5				7.5	0.5		
20		0.9			0.9	6.9				8.8		0.5	
25		0.9				1.1	0.9			2.9	1.2		
30							2.4			2.4			
35		1.4					0.9			2.4			
40		0.9					0.9			1.9			
45							2.8			2.8			
50							1.8			1.8			
55		0.7								0.7			
60													
65							0.1			0.1	0.6		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		4.9			0.9	15.5	9.9			31.4			
Dead P		0.6	0.6			1.1					2.2		
Dead U							0.5					0.5	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		4.9			0.9	15.5	9.9			31.4	2.2	0.5	
17.5 +		4.9			0.9	8.0	9.9			23.8	1.8	0.5	
22.5 +		4.0				1.1	9.9			15.0	1.8		
27.5 +		3.1					9.0			12.1	0.6		
32.5 +		3.1					6.7			9.7	0.6		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						7.5				7.5	0.5		
20		0.9			0.9	6.9				8.8		0.5	
25		0.9				1.1	0.9			2.9	1.2		
30							2.4			2.4			
35		1.4					0.9			2.4			
40		0.9					0.9			1.9			
45							2.8			2.8			
50							1.8			1.8			
55		0.7								0.7			
60													
65							0.1			0.1	0.6		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		4.9			0.9	15.5	9.9			31.3			
Dead P		0.6	0.6			1.1					2.2		
Dead U							0.5					0.5	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		4.9			0.9	15.5	9.9			31.3	2.2	0.5	
17.5 +		4.9			0.9	8.0	9.9			23.8	1.8	0.5	
22.5 +		4.0				1.1	9.9			15.0	1.8		
27.5 +		3.1					9.0			12.1	0.6		
32.5 +		3.1					6.6			9.7	0.6		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						7.5				7.5	0.5		
20		0.9			0.9	6.9				8.8		0.5	
25		0.9				1.1	0.9			2.9	1.2		
30							2.4			2.4			
35		1.4					0.9			2.4			
40		0.9					0.9			1.9			
45							2.8			2.8			
50							2.0			2.0			
55		0.9								0.9			
60													
65							0.5			0.5	0.6		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		5.2			0.9	15.5	10.5			32.1			
Dead P		0.6	0.6			1.1					2.2		
Dead U							0.5					0.5	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		5.2			0.9	15.5	10.5			32.1	2.2	0.5	
17.5 +		5.2			0.9	8.0	10.5			24.6	1.8	0.5	
22.5 +		4.2				1.1	10.5			15.8	1.8		
27.5 +		3.3					9.5			12.8	0.6		
32.5 +		3.3					7.2			10.5	0.6		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						7.5				7.5	0.5		
20		0.9			0.9	6.9				8.8		0.5	
25		0.9				1.1	0.9			2.9	1.2		
30							2.3			2.3			
35		1.3					0.8			2.2			
40		0.9					0.9			1.9			
45							2.8			2.8			
50							2.0			2.0			
55		0.9								0.9			
60													
65							0.5			0.5	0.6		
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		5.1			0.9	15.5	10.3			31.8			
Dead P		0.6	0.6			1.1					2.2		
Dead U							0.5					0.5	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		5.1			0.9	15.5	10.3			31.8	2.2	0.5	
17.5 +		5.1			0.9	8.0	10.3			24.3	1.8	0.5	
22.5 +		4.1				1.1	10.3			15.5	1.8		
27.5 +		3.2					9.4			12.6	0.6		
32.5 +		3.2					7.1			10.3	0.6		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						3.0				3.0	1.0		
20		0.5		1.0		4.3	1.9			7.6	1.4		
25		0.5		0.5	0.5	1.0	0.6			3.0	1.9		
30			0.5	0.5		1.0	1.1			3.0	1.4		
35			0.5			0.5	1.9			2.9			
40		1.4	1.0	1.0			2.0			5.3			
45			0.5		1.0		1.9			3.3	0.5		
50		1.0	0.5				1.0			2.5			
55			1.0				0.7			1.7			
60													
65													
70							0.3			0.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.3	3.8	2.9	1.4	9.6	11.5			32.5			
Dead P			1.0			5.2					6.2		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.3	3.8	2.9	1.4	9.6	11.5			32.5	6.2		
17.5 +		3.3	3.8	2.9	1.4	6.7	11.5			29.6	5.2		
22.5 +		2.9	3.8	1.9	1.4	2.4	9.6			21.9	3.8		
27.5 +		2.4	3.8	1.4	1.0	1.4	9.0			19.0	1.9		
32.5 +		2.4	3.3	1.0	1.0	0.5	7.9			15.9	0.5		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						3.0				3.0	1.0		
20		0.5		1.0		4.3	1.9			7.6	1.4		
25		0.5		0.5	0.5	1.0	0.6			3.0	1.9		
30			0.5	0.5		1.0	1.1			3.0	1.4		
35			0.5			0.5	1.9			2.9			
40		1.4	1.0	1.0			2.0			5.3			
45			0.5		1.0		1.9			3.3	0.5		
50		1.0	0.5				1.0			2.4			
55			1.0				0.7			1.7			
60													
65													
70							0.3			0.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.3	3.8	2.9	1.4	9.6	11.4			32.5			
Dead P			1.0			5.2					6.2		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.3	3.8	2.9	1.4	9.6	11.4			32.5	6.2		
17.5 +		3.3	3.8	2.9	1.4	6.7	11.4			29.5	5.2		
22.5 +		2.9	3.8	1.9	1.4	2.4	9.5			21.9	3.8		
27.5 +		2.4	3.8	1.4	1.0	1.4	9.0			19.0	1.9		
32.5 +		2.4	3.3	1.0	1.0	0.5	7.8			15.9	0.5		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						3.0				3.0	1.0		
20		0.5		1.0		4.3	1.9			7.6	1.4		
25		0.5		0.5	0.5	1.0	0.6			3.0	1.9		
30			0.5	0.5		1.0	1.1			3.0	1.4		
35			0.5			0.5	1.9			2.9			
40		1.4	1.0	1.0			2.0			5.3			
45			0.5		1.0		1.9			3.3	0.5		
50		1.0	0.5				1.4			2.9			
55			1.0				1.0			1.9			
60													
65													
70							0.3			0.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.3	3.8	2.9	1.4	9.6	12.1			33.1			
Dead P			1.0			5.2					6.2		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.3	3.8	2.9	1.4	9.6	12.1			33.1	6.2		
17.5 +		3.3	3.8	2.9	1.4	6.7	12.1			30.2	5.2		
22.5 +		2.9	3.8	1.9	1.4	2.4	10.2			22.6	3.8		
27.5 +		2.4	3.8	1.4	1.0	1.4	9.6			19.6	1.9		
32.5 +		2.4	3.3	1.0	1.0	0.5	8.5			16.6	0.5		

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						3.0				3.0	1.0		
20		0.5		1.0		4.3	1.9			7.6	1.4		
25		0.5		0.5	0.4	1.0	0.6			2.9	1.9		
30			0.4	0.5		1.0	1.1			2.9	1.4		
35			0.4			0.5	1.9			2.8			
40		1.4	0.8	1.0			2.0			5.2			
45			0.5		1.0		1.9			3.3	0.5		
50		1.0	0.5				1.4			2.9			
55			1.0				1.0			1.9			
60													
65													
70							0.3			0.3			
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.3	3.5	2.9	1.4	9.6	12.0			32.7			
Dead P			1.0			5.2					6.2		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.3	3.5	2.9	1.4	9.6	12.0			32.7	6.2		
17.5 +		3.3	3.5	2.9	1.4	6.7	12.0			29.8	5.2		
22.5 +		2.9	3.5	1.9	1.4	2.4	10.1			22.2	3.8		
27.5 +		2.4	3.5	1.4	1.0	1.4	9.5			19.2	1.9		
32.5 +		2.4	3.1	1.0	1.0	0.5	8.5			16.3	0.5		

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						8.0				8.0	2.0		
20			0.7			15.3	1.3			17.3	0.7		
25			0.7		0.7	3.3	1.3		0.6	6.6	0.7		
30						0.7			1.1	1.8		0.7	
35													
40							0.7			0.7			
45											0.7		
50													
55											0.7		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			1.3		0.7	27.3	3.3		1.7	34.4			
Dead P						3.3	1.3				4.7		
Dead U			0.7									0.7	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +			1.3		0.7	27.3	3.3		1.7	34.4	4.7	0.7	
17.5 +			1.3		0.7	19.3	3.3		1.7	26.4	2.7	0.7	
22.5 +			0.7		0.7	4.0	2.0		1.7	9.0	2.0	0.7	
27.5 +						0.7	0.7		1.1	2.5	1.3	0.7	
32.5 +							0.7			0.7	1.3		

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						8.0				8.0	2.0		
20			0.7			15.3	1.3			17.3	0.7		
25			0.7		0.7	3.3	1.3		0.6	6.6	0.7		
30						0.7			1.1	1.8		0.7	
35													
40							0.7			0.7			
45											0.7		
50													
55											0.7		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			1.3		0.7	27.3	3.3		1.7	34.3			
Dead P						3.3	1.3				4.7		
Dead U			0.7									0.7	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +			1.3		0.7	27.3	3.3		1.7	34.3	4.7	0.7	
17.5 +			1.3		0.7	19.3	3.3		1.7	26.3	2.7	0.7	
22.5 +			0.7		0.7	4.0	2.0		1.7	9.0	2.0	0.7	
27.5 +						0.7	0.7		1.1	2.4	1.3	0.7	
32.5 +							0.7			0.7	1.3		

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						8.0				8.0	2.0		
20			0.7			15.3	1.3			17.3	0.7		
25			0.7		0.7	3.3	1.3		0.7	6.7	0.7		
30						0.7			1.3	2.0		0.7	
35													
40							0.7			0.7			
45											0.7		
50													
55											0.7		
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			1.3		0.7	27.3	3.3		2.0	34.7			
Dead P						3.3	1.3				4.7		
Dead U			0.7									0.7	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +			1.3		0.7	27.3	3.3		2.0	34.7	4.7	0.7	
17.5 +			1.3		0.7	19.3	3.3		2.0	26.7	2.7	0.7	
22.5 +			0.7		0.7	4.0	2.0		2.0	9.3	2.0	0.7	
27.5 +						0.7	0.7		1.3	2.7	1.3	0.7	
32.5 +							0.7			0.7	1.3		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						1.7				1.7			
20		0.5	1.5			6.2				8.2	1.5		
25			1.5		1.5	2.5	0.8		2.2	8.5	0.8		
30							0.8			0.8			
35					0.8	0.8	1.5		0.7	3.8	0.8		
40			0.8	0.8						1.5			
45		0.8	1.5				0.8			3.1			
50			0.8				3.1			3.8			
55							1.3			1.3			
60		0.5					0.8			1.3			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.8	6.2	0.8	2.3	11.1	9.0		2.9	34.0			
Dead P					0.8	2.3					3.1		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.8	6.2	0.8	2.3	11.1	9.0		2.9	34.0	3.1		
17.5 +		1.8	6.2	0.8	2.3	9.4	9.0		2.9	32.3	3.1		
22.5 +		1.3	4.6	0.8	2.3	3.2	9.0		2.9	24.2	1.5		
27.5 +		1.3	3.1	0.8	0.8	0.8	8.3		0.7	15.6	0.8		
32.5 +		1.3	3.1	0.8	0.8	0.8	7.5		0.7	14.9	0.8		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						1.7				1.7			
20		0.5	1.5			6.2				8.2	1.5		
25			1.5		1.5	2.5	0.8		2.2	8.5	0.8		
30							0.8			0.8			
35					0.8	0.8	1.5		0.7	3.7	0.8		
40			0.8	0.8						1.5			
45		0.8	1.5				0.8			3.1			
50			0.8				3.1			3.8			
55							1.3			1.3			
60		0.5					0.8			1.3			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		1.7	6.2	0.8	2.3	11.1	9.0		2.9	33.9			
Dead P					0.8	2.3					3.1		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		1.7	6.2	0.8	2.3	11.1	9.0		2.9	33.9	3.1		
17.5 +		1.7	6.2	0.8	2.3	9.4	9.0		2.9	32.2	3.1		
22.5 +		1.3	4.6	0.8	2.3	3.2	9.0		2.9	24.1	1.5		
27.5 +		1.3	3.1	0.8	0.8	0.8	8.2		0.7	15.6	0.8		
32.5 +		1.3	3.1	0.8	0.8	0.8	7.5		0.7	14.8	0.8		

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15						1.7				1.7			
20		0.5	1.5			6.2				8.2	1.5		
25			1.5		1.5	2.5	0.8		2.3	8.6	0.8		
30							0.8			0.8			
35					0.8	0.8	1.5		0.8	3.8	0.8		
40			0.8	0.8						1.5			
45		0.8	1.5				0.8			3.1			
50			0.8				3.1			3.8			
55							1.5			1.5			
60		0.8					0.8			1.5			
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.0	6.2	0.8	2.3	11.1	9.2		3.1	34.6			
Dead P					0.8	2.3					3.1		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.0	6.2	0.8	2.3	11.1	9.2		3.1	34.6	3.1		
17.5 +		2.0	6.2	0.8	2.3	9.4	9.2		3.1	32.9	3.1		
22.5 +		1.5	4.6	0.8	2.3	3.2	9.2		3.1	24.8	1.5		
27.5 +		1.5	3.1	0.8	0.8	0.8	8.5		0.8	16.2	0.8		
32.5 +		1.5	3.1	0.8	0.8	0.8	7.7		0.8	15.4	0.8		

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.8				4.8	1.6		
20						9.6				9.6	4.8		
25			0.8	0.8		4.0	0.8			6.4	3.2	1.6	
30			0.8			0.8				1.6			
35		0.8	1.6				0.8			3.2	1.6		
40			1.6							1.6			
45									0.6	0.6			
50													
55			0.8						0.6	1.4			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		0.8	5.6	0.8		19.2	1.6		1.2	29.2			
Dead P			0.8			11.2					12.0		
Dead U						0.8		0.8				1.6	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		0.8	5.6	0.8		19.2	1.6		1.2	29.2	12.0	1.6	
17.5 +		0.8	5.6	0.8		14.4	1.6		1.2	24.4	10.4	1.6	
22.5 +		0.8	5.6	0.8		4.8	1.6		1.2	14.8	5.6	1.6	
27.5 +		0.8	4.8			0.8	0.8		1.2	8.4	2.4		
32.5 +		0.8	4.0				0.8		1.2	6.8	2.4		

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.8				4.8	1.6		
20						9.6				9.6	4.8		
25			0.8	0.8		4.0	0.8			6.4	3.2	1.6	
30			0.8			0.8				1.6			
35		0.8	1.6				0.8			3.2	1.6		
40			1.6							1.6			
45									0.6	0.6			
50													
55			0.8						0.6	1.4			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		0.8	5.6	0.8		19.2	1.6		1.2	29.2			
Dead P			0.8			11.2					12.0		
Dead U						0.8		0.8				1.6	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		0.8	5.6	0.8		19.2	1.6		1.2	29.2	12.0	1.6	
17.5 +		0.8	5.6	0.8		14.4	1.6		1.2	24.4	10.4	1.6	
22.5 +		0.8	5.6	0.8		4.8	1.6		1.2	14.8	5.6	1.6	
27.5 +		0.8	4.8			0.8	0.8		1.2	8.4	2.4		
32.5 +		0.8	4.0				0.8		1.2	6.8	2.4		

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class													
5													
10													
15						4.8				4.8	1.6		
20						9.6				9.6	4.8		
25			0.8	0.8		4.0	0.8			6.4	3.2	1.6	
30			0.8			0.8				1.6			
35		0.8	1.6				0.8			3.2	1.6		
40			1.6							1.6			
45									0.8	0.8			
50													
55			0.8						0.8	1.6			
60													
65													
70													
75													
80													
85													
90													
95													
100													
105											0.8		
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		0.8	5.6	0.8		19.2	1.6		1.6	29.6			
Dead P			0.8			11.2					12.0		
Dead U						0.8		0.8				1.6	
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		0.8	5.6	0.8		19.2	1.6		1.6	29.6	12.0	1.6	
17.5 +		0.8	5.6	0.8		14.4	1.6		1.6	24.8	10.4	1.6	
22.5 +		0.8	5.6	0.8		4.8	1.6		1.6	15.2	5.6	1.6	
27.5 +		0.8	4.8			0.8	0.8		1.6	8.8	2.4		
32.5 +		0.8	4.0				0.8		1.6	7.2	2.4		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											0.5		
20			0.5	1.5	2.0	2.0	3.5			9.5	1.5		
25			2.0	0.5	1.5	1.5	2.5			8.0	1.0		
30							2.0		0.9	2.9	0.5		
35		1.5	0.5				2.0		0.9	4.9			
40							0.5			0.5	0.5		
45		0.5					0.5			1.0			
50			0.5							0.5	0.5		
55		0.3								0.3			
60			0.5							0.5			
65							0.5			0.5			
70											0.5		
75		0.5								0.5			
80													
85											0.5		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.1			
Dead P			1.5		0.5	2.0	1.5				5.5		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.1	5.5		
17.5 +		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.1	5.0		
22.5 +		2.8	3.5	0.5	1.5	1.5	8.0		1.8	19.6	3.5		
27.5 +		2.8	1.5				5.5		1.8	11.6	2.5		
32.5 +		2.8	1.5				3.5		0.9	8.7	2.0		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											0.5		
20			0.5	1.5	2.0	2.0	3.5			9.5	1.5		
25			2.0	0.5	1.5	1.5	2.5			8.0	1.0		
30							2.0		0.9	2.9	0.5		
35		1.5	0.5				2.0		0.9	4.9			
40							0.5			0.5	0.5		
45		0.5					0.5			1.0			
50			0.5							0.5	0.5		
55		0.3								0.3			
60			0.5							0.5			
65							0.5			0.5			
70											0.5		
75		0.5								0.5			
80													
85											0.5		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.0			
Dead P			1.5		0.5	2.0	1.5				5.5		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.0	5.5		
17.5 +		2.8	4.0	2.0	3.5	3.5	11.5		1.8	29.0	5.0		
22.5 +		2.8	3.5	0.5	1.5	1.5	8.0		1.8	19.5	3.5		
27.5 +		2.8	1.5				5.5		1.8	11.5	2.5		
32.5 +		2.8	1.5				3.5		0.9	8.7	2.0		

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH	cm (M)	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15											0.5		
20			0.5	1.5	2.0	2.0	3.5			9.5	1.5		
25			2.0	0.5	1.5	1.5	2.5			8.0	1.0		
30							2.0		1.0	3.0	0.5		
35		1.5	0.5				2.0		1.0	5.0			
40							0.5			0.5	0.5		
45		0.5					0.5			1.0			
50			0.5							0.5	0.5		
55		0.5								0.5			
60			0.5							0.5			
65							0.5			0.5			
70											0.5		
75		0.5								0.5			
80													
85											0.5		
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total		3.0	4.0	2.0	3.5	3.5	11.5		2.0	29.5			
Dead P			1.5		0.5	2.0	1.5				5.5		
Dead U													
Live U													
Basal Area (m2/ha) at 5 Levels													
12.5 +		3.0	4.0	2.0	3.5	3.5	11.5		2.0	29.5	5.5		
17.5 +		3.0	4.0	2.0	3.5	3.5	11.5		2.0	29.5	5.0		
22.5 +		3.0	3.5	0.5	1.5	1.5	8.0		2.0	20.0	3.5		
27.5 +		3.0	1.5				5.5		2.0	12.0	2.5		
32.5 +		3.0	1.5				3.5		1.0	9.0	2.0		

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 1, p273			
Average Line Method				Grades: MOF Computerized				29-Nov-2019 09:49:09AM			
BCTS ARROW SOUTH				Computerized Decay				Filename: ta0331_reduced.ccp			
Licence Number: TA0331 CP: NA				Computerized Waste				Compiled by: Timberland Consultants Ltd			
Project:				Computerized Breakage				Cruised by: RUSS FOUNTAIN			
								Version: 2019.00 IFS build 6231			
Utilization Levels:		Minimum DBH	Top Diameter	Stump Height							
Mature Blocks: (cm)		17.5	10.0	30							
Immature Blocks:(cm)		12.0	10.0	30							
Exception[PL]: (cm)		12.5	10.0	30							
Standard Log Length:(m)		5.00									

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-PLS	001	1	8.000F	21	L.P. Pine	6	2141.12	16.89	380.16	374.98	356.42	356.42	1811		804	
					All Sp.	6	2141.12	16.89	380.16	374.98	356.42	356.42				
		2	8.000F	50	Doug-Fir	1	24.13	56.50	65.19	62.20	60.89	60.37	1811		804	113
					Larch	3	232.47	35.66	219.35	205.86	197.09	195.58				1010
					L.P. Pine	1	259.82	19.80	64.21	63.89	62.60	62.60				
					All Sp.	5	516.42	30.31	348.76	331.94	320.58	318.56				
		3	8.000F	38	Doug-Fir	1	288.19	18.80	43.09	42.23	41.36	41.36	1811		804	104
					Larch	1	109.48	30.50	51.60	48.29	46.23	46.02				1010
					L.P. Pine	2	1104.28	13.58	79.06	78.27	76.69	76.69				
					All Sp.	4	1501.95	16.47	173.75	168.79	164.28	164.07				
		4	8.000F	37	Doug-Fir	2	127.94	39.90	155.18	148.04	144.93	144.00	1811	503		113
					Larch	3	230.47	35.81	226.85	212.77	203.69	202.35				1010
					Spruce	1	304.05	18.30	54.15	54.15	53.06	53.06				
					All Sp.	6	662.46	30.12	436.17	414.95	401.69	399.41				
		5	8.000F	27	Doug-Fir	3	331.67	30.35	159.89	152.53	149.34	148.63	1811			113
					Larch	2	154.94	36.26	132.61	126.80	122.14	121.47				1010
					All Sp.	5	486.61	32.35	292.50	279.34	271.47	270.10				
		6	8.000F	67	Doug-Fir	2	471.11	20.79	113.34	112.25	109.99	109.99	1811		804	104
					Larch	1	230.97	21.00								1002
					L.P. Pine	2	601.77	18.40	136.05	134.61	131.89	131.89				804
					All Sp.	5	1303.85	19.76	249.39	246.86	241.87	241.87				
		11	8.000F	21	L.P. Pine	4	1832.72	14.91	204.92	201.92	197.82	197.82	1811		804	
					All Sp.	4	1832.72	14.91	204.92	201.92	197.82	197.82				
		12	8.000F	54	Doug-Fir	1	27.63	52.80	60.40	57.63	56.42	55.93	1811	503		113
					Larch	2	84.25	47.96	149.70	140.72	134.73	133.53				1010
					Spruce	1	202.93	22.40	53.10	53.10	52.04	52.04				
					All Sp.	4	314.82	34.40	263.21	251.45	243.19	241.51				
		13	8.000F	22	Doug-Fir	1	82.65	35.10	67.33	63.96	62.61	62.61	1811		804	104
					L.P. Pine	1	216.31	21.70	74.99	74.61	73.11	73.11				804
					All Sp.	2	298.96	26.10	142.31	138.57	135.72	135.72				
	14	8.000F	28		Larch	1	7.26	65.70	18.72	17.56	16.81	16.68	1811		804	1010
					L.P. Pine	1	157.88	25.40	86.29	84.57	82.84	82.84				
					All Sp.	2	165.15	28.40	105.02	102.13	99.65	99.52				
	15	8.000F	38		Larch	2	218.88	30.51	102.90	96.31	92.19	91.78	1811		804	1010
					L.P. Pine	2	933.58	14.77	100.29	99.09	97.09	97.09				
					All Sp.	4	1152.46	18.80	203.19	195.40	189.28	188.87				
	20	8.000F	27		Larch	2	380.26	23.15	115.06	113.33	109.88	109.88			1002	

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				Plot Summary				PLSUM 2, p274			
Average Line Method				Grades: MOF Computerized				FIZ: E				29-Nov-2019 09:49:09AM			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Filename: ta0331_reduced.ccp			
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Compiled by: Timberland Consultants Ltd			
Project:				Computerized Breakage				District: 04 - Selkirk				Cruised by: RUSS FOUNTAIN			
												Version: 2019.00 IFS build 6231			
Utilization Levels:		Minimum DBH	Top Diameter	Stump Height											
Mature Blocks: (cm)		17.5	10.0	30											
Immature Blocks:(cm)		12.0	10.0	30											
Exception[PL]: (cm)		12.5	10.0	30											
Standard Log Length:(m)		5.00													

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref No. OI	M
1-PLS	001	20	8.000F	27	L.P. Pine	5	2142.00	15.42	277.36	273.35	267.80	267.80			804	
					All Sp.	7	2522.26	16.81	392.42	386.68	377.68	377.68				
		21	8.000F	32	L.P. Pine	5	1896.21	16.39	295.23	290.98	285.07	285.07			804	
					All Sp.	5	1896.21	16.39	295.23	290.98	285.07	285.07				
		23	10.000F	25	W.R. Cedar	1	29.23	66.00	86.52	61.69	54.77	43.18			804	214
					E-Down	1	29.23	66.00	86.52	61.69	54.77	43.18				214
					Larch	2	121.96	45.69	198.62	189.97	182.96	181.75				1010
					L.P. Pine	1	302.97	20.50	94.82	93.30	91.41	91.41				
					All Sp.	4	454.16	33.49	379.96	344.97	329.14	316.33	1811			
		24	10.000F	37	Doug-Fir	1	232.53	23.40	68.26	66.21	64.85	64.85			104	
					L.P. Pine	1	345.39	19.20	86.95	85.55	83.82	83.82				
					All Sp.	2	577.92	20.99	155.21	151.77	148.66	148.66				
		30	10.000F	45	Larch	2	111.87	46.53	185.41	174.29	166.87	165.39			804	1010
					L.P. Pine	1	224.78	23.80	97.13	95.19	66.05	66.05				
					E-Down	1	224.78	23.80	97.13	95.19	66.05	66.05				
					All Sp.	3	336.65	33.13	282.54	269.47	232.92	231.43	1811			
2-LPSFH	001	8	6.000F	25	Larch	1	61.23	45.60	80.79	61.32	58.09	50.66			804	1010
					L.P. Pine	2	580.43	20.95	206.57	204.33	200.20	200.20				
					All Sp.	3	641.66	24.40	287.36	265.65	258.29	250.85				
		9	6.000F	33	Larch	5	329.15	34.06	264.01	247.34	236.78	235.35			804	1010
					L.P. Pine	1	348.77	14.80	36.42	36.24	35.51	35.51				
					All Sp.	6	677.92	26.00	300.43	283.58	272.29	270.86				
		10	6.000F	45	Larch	6	404.26	33.67	306.46	287.45	275.19	273.18			804	1010
					L.P. Pine	1	298.42	16.00	43.08	42.87	42.01	42.01				
					All Sp.	7	702.68	27.59	349.54	330.31	317.19	315.19				
		16	10.000F	35	Larch	3	327.65	31.07	236.35	226.37	217.78	216.57			1002	1010
					L.P. Pine	3	768.44	22.30	307.45	301.68	295.53	295.53				804
					All Sp.	6	1096.09	25.24	543.80	528.06	513.31	512.11				
		17	10.000F	17	L.P. Pine	4	1082.17	21.69	440.00	433.28	331.93	331.93			804	
					3-Grey	3	729.48	22.88	330.52	324.35	225.19	225.19				
					All Sp.	4	1082.17	21.69	440.00	433.28	331.93	331.93				
		18	10.000F	30	L.P. Pine	4	1421.03	18.93	357.91	352.67	292.81	292.81			804	
					All Sp.	4	1421.03	18.93	357.91	352.67	292.81	292.81				
	19	10.000F	31	L.P. Pine	1	392.98	18.00	63.53	62.52	61.24	61.24	61.24			804	
					All Sp.	1	392.98	18.00	63.53	62.52	61.24	61.24	1811			

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				Plot Summary				29-Nov-2019 09:49:09AM				PLSUM 3, p275			
Average Line Method				Grades: MOF Computerized				FIZ: E				Filename: ta0331_reduced.ccp							
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants Ltd							
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: RUSS FOUNTAIN							
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2019.00 IFS build 6231							
Utilization Levels:				Minimum DBH		Top Diameter		Stump Height											
Mature Blocks: (cm)				17.5		10.0		30											
Immature Blocks:(cm)				12.0		10.0		30											
Exception[PL]: (cm)				12.5		10.0		30											
Standard Log Length:(m)				5.00															

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-LPSFH	001	22	10.000F	47	Doug-Fir L.P. Pine All Sp.	2	152.97	40.80	165.00	157.41	154.11	153.12	1811		804	113
						2	447.34	23.86	176.13	172.07	168.55	168.55				
						4	600.32	29.13	341.13	329.48	322.66	321.67				
		25	10.000F	42	Larch L.P. Pine 3-Grey All Sp.	1	63.16	44.90	88.53	83.22	79.68	78.97	1811		804 804	1010
						2	615.23	20.34	192.20	188.83	131.17	131.17				
						2	615.23	20.34	192.20	188.83	131.17	131.17				
		26	10.000F	43	Larch All Sp.	2	467.03	23.35	136.13	118.29	113.50	106.93	1811		1002	1010
						2	467.03	23.35	136.13	118.29	113.50	106.93				
		27	10.000F	28	Larch L.P. Pine 3-Grey All Sp.	1	82.44	39.30	91.06	69.66	66.02	58.28	1811		804 804	1010
						2	886.11	16.95	150.74	148.46	103.24	103.24				
						2	886.11	16.95	150.74	148.46	103.24	103.24				
		28	10.000F	14	W.R. Cedar Larch All Sp.	3	968.54	19.86	241.80	218.12	169.26	161.52	1811			
						4	255.32	44.65	312.65	237.38	212.36	175.55				214
						1	116.21	33.10	97.05	95.11	92.20	92.20				
		29	10.000F	24	L.P. Pine All Sp.	5	371.53	41.39	409.70	332.48	304.56	267.75	1811		804	
						5	2349.55	16.46	453.19	446.44	437.38	437.38				
		32	10.000F	13	Larch All Sp.	4	211.50	45.80	349.74	332.52	319.60	317.23	1811			1010
						4	211.50	45.80	349.74	332.52	319.60	317.23				
		33	10.000F	52	Doug-Fir Larch All Sp.	1	181.31	26.50	83.06	83.06	81.40	81.40	1811		104	
						2	144.48	41.98	180.69	153.89	146.67	138.20				1010
						3	325.79	34.24	263.75	236.96	228.07	219.60				
		34	10.000F	42	L.P. Pine All Sp.	3	1159.31	18.15	262.47	259.47	254.22	254.22	1811		804	
						3	1159.31	18.15	262.47	259.47	254.22	254.22				
		36	10.000F	19	L.P. Pine Spruce All Sp.	3	396.28	31.05	298.81	289.44	231.09	231.09	1811		804 504	
						1	244.59	22.80	72.42	71.69	70.25	70.25				
						4	640.87	28.19	371.23	361.13	301.34	301.34				
		37	10.000F	43	W.R. Cedar E-Down Hemlock Larch All Sp.	2	210.07	34.80	141.75	113.57	102.23	87.16	1811		304	214
						1	124.34	32.00	68.08	56.03	50.59	43.85				214
						2	551.03	21.50	151.00	147.98	143.45	143.45				
		38	10.000F	31	W.R. Cedar Doug-Fir Larch L.P. Pine All Sp.	1	35.22	51.30	85.14	80.03	76.63	75.95	1811		804	1010
						5	796.32	27.49	377.89	341.58	322.30	306.56				
						1	43.34	54.20	65.40	48.01	42.77	34.60		1001		214
						1	47.82	51.60	74.21	70.79	69.31	68.71				113
						2	604.81	20.52	155.52	155.52	150.85	150.85				
						1	163.57	27.90	111.33	108.21	105.99	105.99	1811			
						1	163.57	27.90	111.33	108.21	105.99	105.99				
						5	859.54	27.21	406.45	382.53	368.92	360.15				

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 4, p276			
				Plot Summary				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231			
Utilization Levels:		Minimum DBH	Top Diameter	Stump Height							
Mature Blocks: (cm)		17.5	10.0	30							
Immature Blocks:(cm)		12.0	10.0	30							
Exception[PL]: (cm)		12.5	10.0	30							
Standard Log Length:(m)		5.00									

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-LPSFH	001	39	10.000F	29	Doug-Fir Spruce All Sp.	3	530.20	26.84	217.90	210.32	205.96	204.80	1811	103		113 512
						1	60.70	45.80	116.77	113.38	111.04	110.58				
						4	590.90	29.36	334.66	323.70	317.00	315.38				
		40	10.000F	17	W.R. Cedar Hemlock Spruce All Sp.	3	297.16	35.82	247.85	223.53	210.11	200.83	1811		204 304	214 313 504
						4	505.81	31.73	393.25	309.21	295.29	264.89				
						1	62.32	45.20	122.37	117.48	115.03	115.03				
3-PLS	002	2	8.000F	22	L.P. Pine All Sp.	2	770.61	16.26	113.35	111.64	109.38	109.38	1811		804	
						2	770.61	16.26	113.35	111.64	109.38	109.38				
		3	8.000F	37	L.P. Pine All Sp.	7	2810.79	15.93	389.28	384.24	376.45	376.45	1811		804	
						7	2810.79	15.93	389.28	384.24	376.45	376.45				
		8	8.000F	27	L.P. Pine All Sp.	4	1022.83	19.96	308.90	304.80	298.62	298.62	1811		804	
						4	1022.83	19.96	308.90	304.80	298.62	298.62				
		9	8.000F	10	L.P. Pine All Sp.	5	1306.85	19.74	438.83	431.81	423.03	423.03	1811		804	
						5	1306.85	19.74	438.83	431.81	423.03	423.03				
		10	8.000F	16	Aspen W.R. Cedar Larch L.P. Pine All Sp.	3	326.62	28.24	199.11	120.18	112.22	77.46	1811	203 1001	204 804	1510
						2	363.11	23.69	38.47	38.47	36.93	36.93				
						1	314.38	18.00	43.28	43.28	41.98	41.98				
		11	8.000F	16	L.P. Pine All Sp.	1	120.29	29.10	93.98	91.35	89.47	89.47	1811		804	
						7	1124.40	24.37	374.85	293.28	280.60	245.85				
		15	8.000F	31	L.P. Pine All Sp.	4	1579.99	16.06	230.26	227.48	222.88	222.88	1811		804	
						4	1579.99	16.06	230.26	227.48	222.88	222.88				
		16	8.000F	32	Larch L.P. Pine All Sp.	2	114.15	42.25	156.78	139.93	134.56	128.47	1811		1002 804	1010
						5	1713.70	17.24	391.64	385.25	343.15	343.15				
						7	1827.85	19.75	548.42	525.17	477.71	471.62				
		17	8.000F	44	W.R. Cedar Larch L.P. Pine Spruce All Sp.	1	181.34	23.70	49.95	49.95	47.96	47.96	1811	203 1001	1002 804 504	1010
						3	459.10	25.80	209.85	191.02	184.04	176.72				
						3	778.06	19.82	226.62	222.68	176.05	176.05				
		18	8.000F	33	L.P. Pine All Sp.	1	142.88	26.70	83.39	82.55	80.88	80.88	1811		804	
						8	1561.38	22.84	569.81	546.21	488.93	481.61				
		24	8.000F	28	Larch L.P. Pine All Sp.	7	2144.94	18.23	534.78	527.77	517.08	517.08	1811		804	
						7	2144.94	18.23	534.78	527.77	517.08	517.08				
						1	190.89	23.10	65.59	64.28	62.31	62.31	1811		1002 804	
						1	429.50	15.40	61.12	60.26	59.04	59.04				
						2	620.38	18.12	126.71	124.54	121.35	121.35				

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 5, p277									
				Plot Summary				29-Nov-2019 09:49:09AM									
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp									
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd									
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN									
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231									
								District: 04 - Selkirk									
Utilization Levels:		Minimum DBH	Top Diameter	Stump Height													
Mature Blocks: (cm)		17.5	10.0	30													
Immature Blocks:(cm)		12.0	10.0	30													
Exception[PL]: (cm)		12.5	10.0	30													
Standard Log Length:(m)		5.00															

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref No. OI	M
3-PLS	002	25	8.000F	45	L.P. Pine	5	1162.60	20.93	427.05	419.99	391.46	391.46	1811		804	
					E-Down	1	340.34	17.30	71.41	70.41	48.99	48.99				
					All Sp.	5	1162.60	20.93	427.05	419.99	391.46	391.46				
4-LPSFH	002	4	10.000F	23	Larch	1	46.91	52.10	92.71	87.15	83.44	82.70	1811		804	1010
					L.P. Pine	3	1008.14	19.47	297.56	292.56	286.61	286.61				
					All Sp.	4	1055.04	21.97	390.27	379.71	370.05	369.31				
		5	6.000F	18	Doug-Fir	1	220.82	18.60	30.98	30.98	30.36	30.36	1811		103	804
					L.P. Pine	3	792.56	17.00	135.63	133.64	130.93	130.93				
					All Sp.	4	1013.38	17.37	166.61	164.62	161.29	161.29				
		6	6.000F	27	L.P. Pine	4	734.15	20.40	238.84	235.17	230.39	230.39	1811		804	
					All Sp.	4	734.15	20.40	238.84	235.17	230.39	230.39				
		7	6.000F	35	L.P. Pine	7	1563.09	18.50	401.49	395.06	387.03	387.03	1811		804	
					All Sp.	7	1563.09	18.50	401.49	395.06	387.03	387.03				
		12	10.000F	38	W.R. Cedar	2	581.93	20.92	109.02	109.02	104.66	104.66	1811		203	
					All Sp.	2	581.93	20.92	109.02	109.02	104.66	104.66				
		13	10.000F	33	Larch	9	593.56	43.29	924.93	868.52	831.53	824.74	1811			1010
					All Sp.	9	593.56	43.29	924.93	868.52	831.53	824.74				
		14	10.000F	20	Aspen	1	90.02	35.40	62.95	36.76	34.25	21.15	1811			1510
					Larch	1	95.05	36.60	95.93	94.98	92.10	92.10				
					L.P. Pine	2	289.53	29.66	207.63	201.69	197.54	197.54				
					All Sp.	4	474.60	32.29	366.51	333.43	323.88	310.79				
		19	10.000F	52	W.R. Cedar	1	334.84	19.50	49.06	49.06	47.10	47.10	1811		203	
					Larch	1	178.60	26.70	82.15	80.51	78.04	78.04				
					L.P. Pine	3	883.91	20.79	256.76	252.30	175.27	175.27				
					E-Down	2	678.55	19.37	168.39	165.70	115.18	115.18				
					3-Grey	1	205.36	24.90	88.37	86.60	60.09	60.09				
					All Sp.	5	1397.36	21.34	387.97	381.87	300.41	300.41				
		20	10.000F	15	W.R. Cedar	4	419.04	34.86	354.45	289.37	264.49	233.17	1811		204	214
					Doug-Fir	1	26.20	58.40	71.84	68.61	67.17	66.52				
					Spruce	1	192.77	25.70	86.86	85.12	83.39	83.39				
					All Sp.	6	638.02	33.73	513.15	443.10	415.05	383.08				
		21	10.000F	26	Doug-Fir	1	60.70	45.80	86.50	82.52	80.79	80.27	1811			113
					Hemlock	1	87.71	38.10	92.79	82.77	79.98	74.70				
					All Sp.	2	148.41	41.42	179.29	165.29	160.77	154.97				
		22	10.000F	34	Aspen	3	575.82	25.30	320.28	196.33	183.52	135.16	1811		504	1510
					Spruce	1	184.08	26.30	77.94	77.16	75.60	75.60				
					All Sp.	4	759.89	25.55	398.22	273.49	259.12	210.76				

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 6, p278									
				Plot Summary				29-Nov-2019 09:49:09AM									
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp									
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd									
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN									
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231									
								District: 04 - Selkirk									
Utilization Levels:		Minimum DBH	Top Diameter	Stump Height													
Mature Blocks: (cm)		17.5	10.0	30													
Immature Blocks:(cm)		12.0	10.0	30													
Exception[PL]: (cm)		12.5	10.0	30													
Standard Log Length:(m)		5.00															

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
4-LPSFH	002	23	10.000F	39	L.P. Pine	1	356.44	18.90	58.74	57.80	56.63	56.63	1811		804	
					All Sp.	1	356.44	18.90	58.74	57.80	56.63	56.63				
		26	10.000F	35	W.R. Cedar	1	69.83	42.70	77.81	66.53	60.30	56.57				
			Spruce	2	220.28	34.00	248.20	238.27	233.31	233.31	504					
			All Sp.	3	290.12	36.29	326.01	304.80	293.61	289.87						
5-PLS	003	4	12.000F	22	L.P. Pine	2	620.79	22.19	275.53	270.56	227.49	227.49	1811		804	
					All Sp.	2	620.79	22.19	275.53	270.56	227.49	227.49				
		5	12.000F	33	L.P. Pine	3	1082.43	20.58	403.84	397.03	388.95	388.95	1811		804	
					All Sp.	3	1082.43	20.58	403.84	397.03	388.95	388.95				
		6	12.000F	20	Larch	1	114.68	36.50	128.14	128.14	124.30	124.30	1001	804		
					L.P. Pine	1	436.93	18.70	109.45	107.70	105.51	105.51				
					All Sp.	2	551.61	23.54	237.60	235.85	229.81	229.81				
		7	12.000F	37	L.P. Pine	3	1070.90	20.69	355.52	349.04	242.39	242.39	1811		804	804
					3-Grey	1	269.74	23.80	128.07	125.51	87.09	87.09				
					All Sp.	3	1070.90	20.69	355.52	349.04	242.39	242.39				
		14	12.000F	28	L.P. Pine	2	769.53	19.93	251.94	247.91	207.80	207.80	1811		804	804
					E-Down	1	363.57	20.50	125.25	123.24	85.67	85.67				
					All Sp.	2	769.53	19.93	251.94	247.91	207.80	207.80				
15	12.000F	60	Larch	1	231.33	25.70	107.04	105.97	102.76	102.76	1811		1002	804		
			L.P. Pine	2	667.96	21.39	261.58	257.39	252.16	252.16						
			All Sp.	3	899.28	22.58	368.62	363.36	354.92	354.92						
16	12.000F	41	W.R. Cedar	1	192.13	28.20	80.02	80.02	76.82	76.82	1811		203	103		
			Doug-Fir	1	112.82	36.80	112.62	112.62	110.37	110.37						
			L.P. Pine	1	254.54	24.50	110.70	108.49	75.28	75.28						
			3-Grey	1	254.54	24.50	110.70	108.49	75.28	75.28	1811		804	804		
			All Sp.	3	559.49	28.62	303.34	301.13	262.46	262.46						
18	12.000F	34	W.R. Cedar	1	97.93	39.50	87.62	87.62	84.12	84.12	1811		203			
			All Sp.	1	97.93	39.50	87.62	87.62	84.12	84.12						
19	12.000F	25	W.R. Cedar	2	358.63	29.19	164.64	146.00	136.01	126.40	1811		203	214		
			Birch	1	226.02	26.00									1411	
			L.P. Pine	3	641.15	26.74	453.65	439.50	303.40	303.40						
			E-Down	1	370.77	20.30	125.13	123.13	85.59	85.59						
			3-Grey	2	270.39	33.62	328.52	316.37	217.81	217.81						
			All Sp.	6	1225.80	27.35	618.29	585.50	439.42	429.80						
20	12.000F	17	L.P. Pine	5	1803.98	20.58	657.42	646.90	633.75	633.75	1811		804			
			All Sp.	5	1803.98	20.58	657.42	646.90	633.75	633.75						

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 7, p279									
				Plot Summary				29-Nov-2019 09:49:09AM									
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp									
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd									
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN									
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231									
								District: 04 - Selkirk									
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height											
Mature Blocks: (cm)				17.5	10.0	30											
Immature Blocks:(cm)				12.0	10.0	30											
Exception[PL]: (cm)				12.5	10.0	30											
Standard Log Length:(m)				5.00													

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
5-PLS	003	27	12.000F	28	Aspen	2	95.68	49.63	223.56	119.15	110.21	58.82				1510
					W.R. Cedar	2	68.64	66.72	185.80	130.09	109.99	85.09				214
					B-Mod	1	13.42	106.70	104.76	70.60	56.99	42.22				214
					All Sp.	4	164.32	57.39	409.36	249.24	220.20	143.90				
		28	12.000F	20	Hemlock	1	238.70	25.30	95.46	95.46	92.59	92.59		303	804	
					L.P. Pine	3	841.39	23.34	422.76	414.84	369.07	369.07				
					E-Down	1	393.69	19.70	133.27	131.14	91.16	91.16				
					All Sp.	4	1080.09	23.79	518.22	510.30	461.66	461.66				
		29	12.000F	16	W.R. Cedar	2	236.86	35.92	163.37	163.37	156.84	156.84		203	804	
					L.P. Pine	4	1059.55	24.02	407.68	398.96	314.56	314.56				
					3-Grey	2	598.79	22.59	272.31	267.38	185.69	185.69				
					All Sp.	6	1296.41	26.59	571.05	562.33	471.39	471.39				
		30	12.000F	23	L.P. Pine	4	1635.67	19.33	458.21	450.58	383.71	383.71	1811		804	
					E-Down	1	635.96	15.50	95.81	94.47	65.73	65.73				
					All Sp.	4	1635.67	19.33	458.21	450.58	383.71	383.71				
6-LPSFH	003	1	10.000F	57	L.P. Pine	6	3150.66	17.06	602.50	594.77	582.72	582.72	1811		804	
					All Sp.	6	3150.66	17.06	602.50	594.77	582.72	582.72				
		2	10.000F	44	Doug-Fir	1	22.40	75.40	103.43	99.08	91.84	91.02	1811		1002	113
					B-Mod	1	22.40	75.40	103.43	99.08	91.84	91.02				113
					Larch	1	200.50	25.20	95.84	93.92	91.05	91.05				
					All Sp.	2	222.89	33.80	199.27	193.01	182.89	182.06				
		3	10.000F	38	W.R. Cedar	2	438.44	24.10	141.63	141.63	135.96	135.96	1811	203	1001	
					Larch	3	361.15	32.52	314.73	314.73	305.29	305.29				
					L.P. Pine	2	516.70	22.20	186.64	183.65	179.92	179.92				804
					All Sp.	7	1316.28	26.02	643.00	640.02	621.18	621.18				
		8	10.000F	30	Larch	2	689.55	19.22	156.27	156.27	151.58	151.58	1811	1001		
					All Sp.	2	689.55	19.22	156.27	156.27	151.58	151.58				
		9	10.000F	32	W.R. Cedar	1	33.88	61.30	85.36	61.71	54.89	43.87	1811	503		214
					Doug-Fir	1	25.82	53.40	72.65	69.31	67.86	67.28				113
					Larch	1	86.35	38.40	96.47	90.59	86.73	85.95				1010
					Spruce	1	270.39	21.70	72.65	71.20	71.20	71.20				
		10	10.000F	16	All Sp.	4	416.44	33.08	327.14	294.26	280.67	268.31	1811			
		9	10.000F	32	Larch	1	65.47	44.10	111.36	108.58	105.24	104.79	1811		804	1010
					L.P. Pine	2	427.14	24.42	202.92	199.47	165.78	165.78				
					G-Shatt	1	156.75	28.50	105.83	102.87	71.12	71.12				
					All Sp.	3	492.61	27.85	314.28	308.04	271.01	270.57				
		10	10.000F	16	W.R. Cedar	1	25.84	70.20	89.64	63.29	51.64	39.44				214
					B-Mod	1	25.84	70.20	89.64	63.29	51.64	39.44				214

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				PLSUM 8, p280						
				Plot Summary				29-Nov-2019 09:49:09AM						
Average Line Method				Grades: MOF Computerized				Filename: ta0331_reduced.ccp						
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants Ltd						
Licence Number: TA0331 CP: NA				Computerized Waste				Cruised by: RUSS FOUNTAIN						
Project:				Computerized Breakage				Version: 2019.00 IFS build 6231						
								District: 04 - Selkirk						
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height								
Mature Blocks: (cm)				17.5	10.0	30								
Immature Blocks:(cm)				12.0	10.0	30								
Exception[PL]: (cm)				12.5	10.0	30								
Standard Log Length:(m)				5.00										

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
6-LPSFH	003	10	10.000F	16	Larch	3	529.06	26.87	329.74	329.74	319.85	319.85	1811	1001		
					All Sp.	4	554.90	30.30	419.39	393.03	371.49	359.29				
		11	10.000F	24	Larch	4	844.82	24.55	365.39	357.56	345.49	344.72		1001	1002	1010
					All Sp.	4	844.82	24.55	365.39	357.56	345.49	344.72	1811			
	12	10.000F	44	NIL	0								1811			
				All Sp.	0											
	13	10.000F	13	Aspen	4	447.42	31.87	479.67	347.74	328.55	266.23	1811				
				W.R. Cedar	1	53.47	48.80	77.14	57.62	51.45	42.04		1510			
				E-Down	1	53.47	48.80	77.14	57.62	51.45	42.04		214			
				All Sp.	5	500.89	34.08	556.81	405.36	380.00	308.27		214			
	21	10.000F	56	NIL	0								1811			
				All Sp.	0											
		22	10.000F	45	W.R. Cedar	1	260.69	22.10	67.38	66.03	63.33	63.33	1811			
				Larch	2	551.46	21.49	160.20	160.20	155.39	155.39	1001		204		
				Spruce	1	208.70	24.70	94.56	94.56	92.67	92.67	503				
				All Sp.	4	1020.85	22.34	322.14	320.79	311.40	311.40					
	23	10.000F	22	W.R. Cedar	3	360.72	32.54	251.43	251.43	241.37	241.37	1811	203			
					2	287.37	29.77	205.70	205.70	199.53	199.53		1001			
					5	648.09	31.34	457.13	457.13	440.90	440.90					
	24	10.000F	43	Doug-Fir	2	218.39	34.15	188.68	187.78	184.00	184.00	1811	103	104	804	
					3	813.36	21.67	249.24	244.92	237.45	237.45					
					L.P. Pine	1	709.09	13.40	52.46	51.72	35.99					35.99
					E-Down	1	709.09	13.40	52.46	51.72	35.99					35.99
				All Sp.	6	1740.84	20.95	490.38	484.43	457.44	457.44					
	25	10.000F	22	W.R. Cedar	1	18.31	83.40	85.47	59.06	52.22	40.25	1811				
					1	62.32	45.20	106.43	101.11	98.98	98.98		104			
					2	345.05	27.17	203.78	197.54	193.46	193.46		504			
					G-Shatt	1	79.58	40.00	108.49	104.15	101.98		101.98	504		
					All Sp.	4	425.68	34.59	395.67	357.70	344.66		332.69			
	26	10.000F	44	Hemlock	2	534.37	21.83	124.73	124.73	120.98	120.98	1811	303	804	804	
4					795.39	25.30	463.55	454.28	411.28	411.28						
3-Grey					1	200.50	25.20	120.44	118.03	81.90	81.90					
All Sp.					6	1329.76	23.97	588.28	579.01	532.27	532.27					
32	10.000F	29	Doug-Fir	1	118.35	32.80	89.98	89.98	88.18	88.18	1811	103	504	504		
				2	420.46	24.61	210.66	208.50	204.28	204.28						
				All Sp.	3	538.81	26.63	300.64	298.48	292.46					292.46	
33	10.000F	35	Larch	2	524.73	22.03	152.07	149.88	145.31	145.31		1002				

Plot Summary

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
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Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks: (cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30

Standard Log Length:(m)	5.00
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Forest Type	Block	Strip	Plot #	Plot Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
6-LPSFH	003		33	10.000F	35	L.P. Pine	1	291.49	20.90	97.84	96.27	66.92	66.92	1811		804	
						3-Grey	1	291.49	20.90	97.84	96.27	66.92	66.92				
						All Sp.	3	816.21	21.63	249.91	246.15	212.23	212.23				
			34	10.000F	32	Larch	1	93.01	37.00	104.18	104.18	101.06	101.06	1811		1001	503
						Spruce	2	682.02	19.32	144.61	144.61	141.72	141.72				
						All Sp.	3	775.03	22.20	248.80	248.80	242.78	242.78				
			35	10.000F	42	W.R. Cedar	1	170.84	27.30	66.65	66.65	63.99	63.99	1811		203	303
						Hemlock	1	297.15	20.70	58.03	58.03	56.29	56.29				
						L.P. Pine	1	253.75	22.40	113.03	112.46	110.20	110.20				
						All Sp.	3	721.74	23.01	237.71	237.15	230.48	230.48			804	
			36	10.000F	47	Hemlock	1	341.82	19.30	47.28	47.28	45.87	45.87	1811		303	1001
						Larch	1	376.08	18.40	67.26	67.26	65.24	65.24				
						All Sp.	2	717.89	18.83	114.54	114.54	111.11	111.11				

Measure Plots							
Blocks	Timber Type		3	4	5	6	
	1	2					
BLOCK 001 (M)							
# of Plots	17	21					
ha / Plot	1.17	0.92					
BLOCK 002 (M)							
# of Plots			12	13			
ha / Plot			0.84	1.12			
BLOCK 003 (M)							
# of Plots					15	20	
ha / Plot					0.95	0.96	
Cutting Permit							
# of Plots	17	21	12	13	15	20	
ha / Plot	1.17	0.92	0.84	1.12	0.95	0.96	

Measure Plots						
Harvest Methods	Timber Type		3	4	5	6
	1	2				
METHOD SC						
# of Plots	17	21	12	13	15	20
ha / Plot	1.17	0.92	0.84	1.12	0.95	0.96
All Methods						
# of Plots	17	21	12	13	15	20
ha / Plot	1.17	0.92	0.84	1.12	0.95	0.96

Count Plots												
Blocks	Timber Type		3	4	5	6						
	1	2										
BLOCK 001 (M)												
# of Plots												
ha / Plot												
BLOCK 002 (M)												
# of Plots												
ha / Plot												
BLOCK 003 (M)												
# of Plots												
ha / Plot												
Cutting Permit												
# of Plots												
ha / Plot												

Count Plots										
Harvest Methods	Timber Type		3	4	5	6				
	1	2								
METHOD SC										
# of Plots										
ha / Plot										
All Methods										
# of Plots										
ha / Plot										

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			EXTCP 1, p286		
			Extended CP Summary			29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized			Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA			Computerized Waste			Cruised by: RUSS FOUNTAIN		
Project:			Computerized Breakage			Version: 2019.00 IFS build 6231		

Net Area: [All Treatment Units : 97.3]
Gross Area: [WTRA : 12.4][NP-RD : 2.1][Grand Total : 111.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	32500	31232	1268	2212	3019	917	1641	15438	8005		1268
Net Merchantable	m3	28295	27744	551	2083	2219	762	1577	13820	7283		551
Net Merch - All	m3/ha	291	285	6	21	23	8	16	142	75		6
Net Merch - Live	m3/ha	256	250	6	21	20	8	14	116	72		6
Net Merch - DP	m3/ha	35	35		1	3		2	26	3		
Distribution	%	100	98	2	7	8	3	6	49	26		2
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste	%	2	1	16	0	6	4	0		1		16
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Breakage	%	6	6	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	13	11	57	6	26	17	4	10	9		57
Basal Area / Ha	m2/ha	37.0	35.9	1.1	2.7	4.1	1.2	1.8	17.1	8.9		1.1
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		893.8	878.0	15.8	36.8	50.5	24.9	36.6	603.5	125.7		15.8
Avg DBH (Live & DP)	cm	23.0	22.8	30.3	30.7	32.3	24.7	25.0	19.0	30.1		30.3
Snags/Ha		8.7	6.5	2.2		1.1			2.6	2.8	2.2	
Avg Snag DBH	cm	24.2	23.6	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.37	0.37	0.82	0.62	0.61	0.38	0.46	0.26	0.65		0.82
Net Merch Vol/Tree	m3	0.33	0.32	0.36	0.58	0.45	0.31	0.44	0.24	0.60		0.36
Avg Weight Total Ht	m	25.4	25.2	30.4	26.9	23.6	22.6	25.8	23.2	29.7		30.4
Avg Weight Merch Ht	m	19.2	19.1	23.9	21.7	18.3	16.1	19.5	16.5	23.8		23.9
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.18	0.16	0.12	0.15	0.09	0.16		0.09
Avg 5.0 m Log Gross	m3	0.12	0.12	0.19	0.18	0.20	0.13	0.15	0.09	0.17		0.19
Avg # of 5.0 m Logs/Tree		3.05	3.03	4.41	3.39	3.02	2.81	3.11	2.81	3.96		4.41
Net Immature	%	75.4	76.9		45.2	59.7	66.6	93.5	100.0	44.7		
Average Slope	%	32										
All Burn Volume	%	0.6	0.6		4.2	3.5						
Heavy Fire Volume	%											
Blowdown Volume	%	3.1	3.2			5.9		6.2	4.8			
Insect Volume	%	4.1	4.2						8.5			
LRF and Log Summary												
Net Merch - Stud	%	60.7	61.9		36.0			57.5	89.5	43.2		
Net Merch - Small Log	%	90.2	90.2	89.3	76.0	78.4	89.3	89.7	100.0	79.5		89.3
Net Merch - Large Log	%	9.8	9.8	10.7	24.0	21.6	10.7	10.3		20.5		10.7
Avg LRF All	bdft/m3	174.2	174.4	163.7	197.5	157.1	150.0	188.1	164.1	192.3		163.7

Net Area: [SC : 90.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	30146	29005	1141	2082	2779	852	1514	14315	7464		1141
Net Merchantable	m3	26270	25772	498	1961	2041	707	1455	12819	6790		498
Net Merch - All	m3/ha	290	284	5	22	23	8	16	141	75		5
Net Merch - Live	m3/ha	255	250	5	21	20	8	14	115	72		5
Net Merch - DP	m3/ha	35	35		1	3		2	26	3		
Distribution	%	100	98	2	7	8	3	6	49	26		2
Decay	%	5	4	36	3	14	10	2	2	5		36
Waste	%	2	1	16	0	6	4	0		1		16
Waste(billing)	%	2	1	37	0	9	4	0		1		37
Breakage	%	6	6	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	13	11	56	6	27	17	4	10	9		56
Basal Area / Ha	m2/ha	36.9	35.8	1.1	2.8	4.1	1.2	1.8	17.0	9.0		1.1
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		894.4	879.2	15.2	37.5	49.5	24.9	36.7	604.2	126.4		15.2
Avg DBH (Live & DP)	cm	22.9	22.8	30.4	30.6	32.5	24.7	24.9	18.9	30.1		30.4
Snags/Ha		8.7	6.5	2.2		1.1			2.5	2.9	2.2	
Avg Snag DBH	cm	24.2	23.5	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.37	0.36	0.83	0.61	0.62	0.38	0.46	0.26	0.65		0.83
Net Merch Vol/Tree	m3	0.32	0.32	0.36	0.58	0.46	0.31	0.44	0.23	0.59		0.36
Avg Weight Total Ht	m	25.3	25.2	30.4	26.9	23.6	22.6	25.7	23.1	29.6		30.4
Avg Weight Merch Ht	m	19.2	19.0	24.0	21.6	18.4	16.1	19.4	16.5	23.7		24.0
Avg 5.0 m Log Net	m3	0.11	0.11	0.09	0.17	0.16	0.12	0.14	0.09	0.16		0.09
Avg 5.0 m Log Gross	m3	0.12	0.12	0.19	0.18	0.20	0.13	0.15	0.09	0.16		0.19
Avg # of 5.0 m Logs/Tree		3.04	3.02	4.42	3.39	3.02	2.81	3.10	2.80	3.95		4.42
Net Immature	%	75.3	76.8		45.5	59.6	67.0	93.4	100.0	44.7		
Average Slope	%	32										
All Burn Volume	%	0.6	0.6		4.2	3.5						
Heavy Fire Volume	%											
Blowdown Volume	%	3.1	3.2			6.1		6.3	4.7			
Insect Volume	%	4.1	4.2						8.4			
LRF and Log Summary												
Net Merch - Stud	%	60.9	62.1		36.4			58.1	89.6	43.4		
Net Merch - Small Log	%	90.3	90.3	89.3	76.4	78.3	89.5	89.5	100.0	79.8		89.3
Net Merch - Large Log	%	9.7	9.7	10.7	23.6	21.7	10.5	10.5		20.2		10.7
Avg LRF All	bdft/m3	174.2	174.4	164.0	197.2	157.2	149.7	187.9	164.1	192.2		164.0

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			EXTCP 3, p288		
			Extended CP Summary			29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized			Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA			Computerized Waste			Cruised by: RUSS FOUNTAIN		
Project:			Computerized Breakage			Version: 2019.00 IFS build 6231		

Net Area: [RW : 6.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	2223	2096	127	118	229	58	122	1070	500		127
Net Merchantable	m3	1911	1858	53	111	172	49	117	954	456		53
Net Merch - All	m3/ha	303	295	8	18	27	8	19	151	72		8
Net Merch - Live	m3/ha	265	256	8	17	25	8	15	122	70		8
Net Merch - DP	m3/ha	38	38		0	2		4	29	3		
Distribution	%	100	97	3	6	9	3	6	50	24		3
Decay	%	6	4	38	3	13	9	2	2	4		38
Waste	%	2	1	17	0	6	4	0		1		17
Waste(billing)	%	2	1	40	0	8	4	0		1		40
Breakage	%	6	7	4	2	6	3	2	9	4		4
Total Cull (DWB)	%	14	11	58	6	25	16	4	11	9		58
Basal Area / Ha	m2/ha	38.2	36.3	1.8	2.1	4.9	1.2	2.0	17.7	8.4		1.8
Net VBAR	m3/m2	7.735	7.864	2.586	6.979	5.256	4.699	7.557	8.286	8.244		2.586
Stems/Ha (Live & DP)		889.1	863.4	25.7	25.1	66.0	23.3	37.4	596.4	115.2		25.7
Avg DBH (Live & DP)	cm	23.4	23.1	30.0	32.9	30.8	25.2	26.0	19.5	30.5		30.0
Snags/Ha		8.4	5.6	2.9		1.4			3.3	0.9	2.9	
Avg Snag DBH	cm	25.1	24.7	26.0		28.0			24.1	21.0	26.0	
Gross Merch Vol/Tree	m3	0.40	0.39	0.78	0.74	0.55	0.39	0.52	0.28	0.69		0.78
Net Merch Vol/Tree	m3	0.34	0.34	0.33	0.70	0.41	0.33	0.50	0.25	0.63		0.33
Avg Weight Total Ht	m	25.8	25.6	29.6	28.4	23.3	22.4	26.6	23.6	30.6		29.6
Avg Weight Merch Ht	m	19.6	19.4	23.1	23.3	17.9	16.3	20.2	17.0	24.7		23.1
Avg 5.0 m Log Net	m3	0.12	0.12	0.08	0.20	0.15	0.12	0.15	0.09	0.16		0.08
Avg 5.0 m Log Gross	m3	0.12	0.12	0.18	0.21	0.19	0.14	0.16	0.10	0.17		0.18
Avg # of 5.0 m Logs/Tree		3.18	3.14	4.26	3.54	2.90	2.81	3.33	2.98	4.03		4.26
Net Immature	%	76.5	78.6		42.9	61.8	62.4	96.0	100.0	46.3		
Average Slope	%	32										
All Burn Volume	%	0.6	0.6		4.9	3.3						
Heavy Fire Volume	%											
Blowdown Volume	%	3.4	3.5			3.2		5.2	5.6			
Insect Volume	%	4.3	4.4						8.6			
LRF and Log Summary												
Net Merch - Stud	%	58.9	60.6		27.8			51.3	88.8	41.4		
Net Merch - Small Log	%	89.6	89.6	89.3	67.7	80.7	86.8	93.0	100.0	76.0		89.3
Net Merch - Large Log	%	10.4	10.4	10.7	32.3	19.3	13.2	7.0		24.0		10.7
Avg LRF All	bdft/m3	174.4	174.8	161.3	202.7	155.7	157.0	190.0	164.8	194.0		161.3

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTCP 4, p289	
			Extended CP Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: [RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	284	284		29	17	15	12	119	92		
Net Merch - Live	m3/ha	252	252		28	13	15	12	93	92		
Net Merch - DP	m3/ha	32	32		1	4			27			
Distribution	%	100	100		10	6	5	4	42	32		
Decay	%	6	6		4	20	16	3	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	14	7	0		2		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Basal Area / Ha	m2/ha	37.7	37.7		3.9	3.5	2.1	1.3	15.3	11.6		
Net VBAR	m3/m2	7.735	7.864		6.979	5.256	4.699	7.557	8.286	8.244		
Stems/Ha (Live & DP)		830.3	830.3		55.9	27.0	37.7	19.3	556.2	134.2		
Avg DBH (Live & DP)	cm	24.0	24.0		29.9	40.6	26.9	28.8	18.7	33.2		
Snags/Ha		3.4	3.4							3.4		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.40	0.40		0.55	1.00	0.51	0.64	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg Weight Total Ht	m	25.1	25.1		24.9	24.1	25.0	27.8	22.3	29.2		
Avg Weight Merch Ht	m	19.3	19.3		19.7	19.5	18.3	22.6	15.6	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.20	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.98	2.98		3.18	3.73	3.37	3.21	2.63	4.07		
Net Immature	%	59.9	59.9		30.7	28.3	54.7	66.5	100.0	23.0		
Average Slope	%	32										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.1	1.1			12.7			0.8			
Insect Volume	%	5.8	5.8						13.7			
LRF and Log Summary												
Net Merch - Stud	%	52.3	52.3		40.2			37.0	85.3	33.4		
Net Merch - Small Log	%	85.5	85.5		80.0	70.7	87.6	58.8	100.0	74.1		
Net Merch - Large Log	%	14.5	14.5		20.0	29.3	12.4	41.2		25.9		
Avg LRF All	bdft/m3	174.2	174.2		194.6	152.7	130.6	200.5	158.9	195.3		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			EXTBS 1, p290		
			Extended Block Summary			29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Gross Area: [WTRA : 3.5][NP-RD : 0.4][Grand Total : 43.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	12052	12052		1357	810	503	413	5229	3739		
Net Merchantable	m3	10596	10596		1274	511	377	396	4727	3310		
Net Merch - All	m3/ha	270	270		32	13	10	10	120	84		
Net Merch - Live	m3/ha	245	245		30	10	10	10	101	84		
Net Merch - DP	m3/ha	25	25		2	3			20			
Distribution	%	100	100		12	5	4	4	45	31		
Decay	%	5	5		4	20	16	2	2	6		
Waste	%	1	1		0	10	6	0		1		
Waste(billing)	%	1	1		0	15	7	0		1		
Breakage	%	6	6		2	7	3	2	8	4		
Total Cull (DWB)	%	12	12		6	37	25	4	10	11		
Basal Area / Ha	m2/ha	36.1	36.1		4.4	2.6	1.4	1.2	15.7	10.7		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		881.2	881.2		68.7	19.8	24.8	23.7	622.3	121.9		
Avg DBH (Live & DP)	cm	22.8	22.8		28.7	41.2	26.9	25.2	17.9	33.4		
Snags/Ha		6.9	6.9							6.9		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.35	0.35		0.50	1.04	0.51	0.44	0.21	0.78		
Net Merch Vol/Tree	m3	0.31	0.31		0.47	0.66	0.39	0.42	0.19	0.69		
Avg Weight Total Ht	m	24.5	24.5		24.9	24.5	25.0	25.5	21.6	28.8		
Avg Weight Merch Ht	m	18.6	18.6		19.6	19.9	18.3	20.0	14.8	23.5		
Avg 5.0 m Log Net	m3	0.12	0.12		0.15	0.20	0.12	0.16	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.16	0.28	0.15	0.17	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.78	2.78		3.17	3.75	3.37	2.67	2.44	4.06		
Net Immature	%	61.0	61.0		35.3	26.6	54.7	74.2	100.0	19.5		
Average Slope	%	34										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.6	1.6			17.8			1.6			
Insect Volume	%	4.0	4.0						9.0			
LRF and Log Summary												
Net Merch - Stud	%	57.9	57.9		45.7			51.6	89.9	33.2		
Net Merch - Small Log	%	87.1	87.1		82.2	68.6	87.6	68.3	100.0	75.8		
Net Merch - Large Log	%	12.9	12.9		17.8	31.4	12.4	31.7		24.2		
Avg LRF All	bdft/m3	175.0	175.0		191.7	153.4	130.6	192.6	160.8	195.1		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			EXTBS 2, p291		
			Extended Block Summary			29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	11494	11494		1303	765	472	393	5000	3562		
Net Merchantable	m3	10113	10113		1224	481	354	376	4524	3153		
Net Merch - All	m3/ha	269	269		33	13	9	10	120	84		
Net Merch - Live	m3/ha	244	244		31	9	9	10	101	84		
Net Merch - DP	m3/ha	25	25		2	3			19			
Distribution	%	100	100		12	5	3	4	45	31		
Decay	%	5	5		4	20	16	2	2	6		
Waste	%	1	1		0	10	6	0		1		
Waste(billing)	%	1	1		0	15	7	0		1		
Breakage	%	6	6		2	7	3	2	8	4		
Total Cull (DWB)	%	12	12		6	37	25	4	10	11		
Basal Area / Ha	m2/ha	36.0	36.0		4.5	2.6	1.4	1.2	15.8	10.7		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		883.0	883.0		69.1	19.5	24.4	23.9	624.7	121.4		
Avg DBH (Live & DP)	cm	22.8	22.8		28.7	41.3	26.9	25.1	17.9	33.4		
Snags/Ha		7.0	7.0							7.0		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.35	0.35		0.50	1.04	0.51	0.44	0.21	0.78		
Net Merch Vol/Tree	m3	0.30	0.30		0.47	0.66	0.39	0.42	0.19	0.69		
Avg Weight Total Ht	m	24.5	24.5		24.9	24.5	25.0	25.4	21.6	28.8		
Avg Weight Merch Ht	m	18.6	18.6		19.5	19.9	18.3	19.9	14.8	23.5		
Avg 5.0 m Log Net	m3	0.12	0.12		0.15	0.20	0.12	0.16	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.12	0.12		0.16	0.28	0.15	0.16	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.77	2.77		3.17	3.75	3.37	2.65	2.43	4.06		
Net Immature	%	61.0	61.0		35.4	26.5	54.7	74.5	100.0	19.4		
Average Slope	%	34										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.6	1.6			18.1			1.7			
Insect Volume	%	3.9	3.9						8.8			
LRF and Log Summary												
Net Merch - Stud	%	58.1	58.1		45.9			52.2	90.0	33.2		
Net Merch - Small Log	%	87.2	87.2		82.3	68.5	87.6	68.7	100.0	75.8		
Net Merch - Large Log	%	12.8	12.8		17.7	31.5	12.4	31.3		24.2		
Avg LRF All	bdft/m3	175.0	175.0		191.6	153.5	130.6	192.3	160.9	195.1		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTBS 3, p292	
			Extended Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	426	426		41	35	23	16	175	135		
Net Merchantable	m3	369	369		39	22	18	15	156	120		
Net Merch - All	m3/ha	284	284		30	17	13	12	120	92		
Net Merch - Live	m3/ha	254	254		29	13	13	12	94	92		
Net Merch - DP	m3/ha	30	30		1	4			25			
Distribution	%	100	100		11	6	5	4	42	32		
Decay	%	6	6		4	19	16	2	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	15	7	0		1		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	13	13		6	36	25	5	11	12		
Basal Area / Ha	m2/ha	37.8	37.8		4.1	3.5	2.0	1.3	15.4	11.6		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		846.4	846.4		59.1	27.1	34.8	21.3	571.1	133.0		
Avg DBH (Live & DP)	cm	23.8	23.8		29.7	40.4	26.9	27.6	18.5	33.3		
Snags/Ha		4.2	4.2							4.2		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.39	0.39		0.54	0.99	0.51	0.57	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.63	0.39	0.55	0.21	0.69		
Avg Weight Total Ht	m	25.0	25.0		25.0	24.1	25.0	27.2	22.1	29.1		
Avg Weight Merch Ht	m	19.2	19.2		19.8	19.5	18.3	21.9	15.5	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.18	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.19	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.94	2.94		3.18	3.72	3.37	3.05	2.58	4.08		
Net Immature	%	59.8	59.8		31.6	28.2	54.7	68.7	100.0	22.2		
Average Slope	%	34										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.2	1.2			12.9			1.0			
Insect Volume	%	5.3	5.3						12.7			
LRF and Log Summary												
Net Merch - Stud	%	53.1	53.1		41.3			41.3	86.3	33.1		
Net Merch - Small Log	%	85.7	85.7		80.1	71.9	87.6	61.6	100.0	74.2		
Net Merch - Large Log	%	14.3	14.3		19.9	28.1	12.4	38.4		25.8		
Avg LRF All	bdft/m3	174.5	174.5		194.1	152.4	130.6	198.3	159.3	195.5		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D				EXTBS 4, p293	
			Extended Block Summary				29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	132	132		12	11	8	5	54	42		
Net Merchantable	m3	114	114		11	7	6	5	48	37		
Net Merch - All	m3/ha	284	284		29	17	15	12	119	92		
Net Merch - Live	m3/ha	252	252		28	13	15	12	93	92		
Net Merch - DP	m3/ha	32	32		1	4			27			
Distribution	%	100	100		10	6	5	4	42	32		
Decay	%	6	6		4	20	16	3	2	7		
Waste	%	2	2		0	9	6	0		1		
Waste(billing)	%	2	2		0	14	7	0		2		
Breakage	%	6	6		2	7	3	2	10	4		
Total Cull (DWB)	%	14	14		6	36	25	5	12	12		
Basal Area / Ha	m2/ha	37.7	37.7		3.9	3.5	2.1	1.3	15.3	11.6		
Net VBAR	m3/m2	7.318	7.318		7.136	4.645	3.360	8.194	7.663	7.465		
Stems/Ha (Live & DP)		830.3	830.3		55.9	27.0	37.7	19.3	556.2	134.2		
Avg DBH (Live & DP)	cm	24.0	24.0		29.9	40.6	26.9	28.8	18.7	33.2		
Snags/Ha		3.4	3.4							3.4		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.40	0.40		0.55	1.00	0.51	0.64	0.24	0.78		
Net Merch Vol/Tree	m3	0.34	0.34		0.51	0.64	0.39	0.61	0.21	0.69		
Avg Weight Total Ht	m	25.1	25.1		24.9	24.1	25.0	27.8	22.3	29.2		
Avg Weight Merch Ht	m	19.3	19.3		19.7	19.5	18.3	22.6	15.6	23.8		
Avg 5.0 m Log Net	m3	0.12	0.12		0.16	0.19	0.12	0.19	0.09	0.18		
Avg 5.0 m Log Gross	m3	0.13	0.13		0.17	0.27	0.15	0.20	0.09	0.19		
Avg # of 5.0 m Logs/Tree		2.98	2.98		3.18	3.73	3.37	3.21	2.63	4.07		
Net Immature	%	59.9	59.9		30.7	28.3	54.7	66.5	100.0	23.0		
Average Slope	%	34										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.1	1.1			12.7			0.8			
Insect Volume	%	5.8	5.8						13.7			
LRF and Log Summary												
Net Merch - Stud	%	52.3	52.3		40.2			37.0	85.3	33.4		
Net Merch - Small Log	%	85.5	85.5		80.0	70.7	87.6	58.8	100.0	74.1		
Net Merch - Large Log	%	14.5	14.5		20.0	29.3	12.4	41.2		25.9		
Avg LRF All	bdft/m3	174.2	174.2		194.6	152.7	130.6	200.5	158.9	195.3		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						EXTBS 5, p294	
			Extended Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]
Gross Area: [WTRA : 6.7][NP-RD : 0.7][Grand Total : 32.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	8556	7958	598	213	737	104	534	4626	1743		598
Net Merchantable	m3	7452	7211	241	199	567	84	509	4297	1555		241
Net Merch - All	m3/ha	302	292	10	8	23	3	21	174	63		10
Net Merch - Live	m3/ha	277	268	10	8	23	3	15	158	60		10
Net Merch - DP	m3/ha	24	24					5	16	3		
Distribution	%	100	97	3	3	8	1	7	58	21		3
Decay	%	6	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	5	6			1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	5	4		4
Total Cull (DWB)	%	13	9	60	6	23	19	5	7	11		60
Basal Area / Ha	m2/ha	37.9	35.5	2.4	1.0	4.2	0.5	2.1	20.5	7.2		2.4
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		991.4	950.0	41.4	14.0	78.0	4.0	32.0	743.7	78.3		41.4
Avg DBH (Live & DP)	cm	22.1	21.8	27.3	30.9	26.1	38.1	28.8	18.7	34.3		27.3
Snags/Ha		4.4	4.4			4.4						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.35	0.34	0.58	0.62	0.38	1.06	0.68	0.25	0.90		0.58
Net Merch Vol/Tree	m3	0.30	0.31	0.24	0.58	0.29	0.85	0.64	0.23	0.80		0.24
Avg Weight Total Ht	m	25.2	25.1	26.7	27.4	22.2	24.8	27.9	22.8	32.1		26.7
Avg Weight Merch Ht	m	19.0	18.9	19.8	22.7	16.4	20.1	21.7	16.0	26.7		19.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.07	0.20	0.13	0.22	0.17	0.09	0.20		0.07
Avg 5.0 m Log Gross	m3	0.12	0.11	0.15	0.21	0.15	0.26	0.18	0.09	0.22		0.15
Avg # of 5.0 m Logs/Tree		3.00	2.96	3.90	2.93	2.52	4.00	3.78	2.83	4.17		3.90
Net Immature	%	75.7	78.2		17.1	58.8		100.0	100.0	30.0		
Average Slope	%	30										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.3	2.4						4.0			
Insect Volume	%	0.9	0.9						1.6			
LRF and Log Summary												
Net Merch - Stud	%	62.4	64.5		27.1			37.3	91.9	29.3		
Net Merch - Small Log	%	89.2	88.8	100.0	54.1	83.6	58.7	100.0	100.0	62.3		100.0
Net Merch - Large Log	%	10.8	11.2		45.9	16.4	41.3			37.7		
Avg LRF All	bdft/m3	175.7	176.5	151.8	203.9	145.0	183.7	194.1	168.6	200.3		151.8

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						EXTBS 6, p295	
			Extended Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	7644	7117	527	182	650	91	471	4181	1542		527
Net Merchantable	m3	6665	6453	212	171	500	74	449	3884	1375		212
Net Merch - All	m3/ha	302	292	10	8	23	3	20	176	62		10
Net Merch - Live	m3/ha	277	268	10	8	23	3	15	160	59		10
Net Merch - DP	m3/ha	24	24					5	16	3		
Distribution	%	100	97	3	3	8	1	7	58	21		3
Decay	%	6	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	5	6			1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	5	4		4
Total Cull (DWB)	%	13	9	60	6	23	20	5	7	11		60
Basal Area / Ha	m2/ha	37.9	35.5	2.4	1.0	4.1	0.4	2.1	20.7	7.2		2.4
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		998.3	957.5	40.7	13.6	77.2	3.9	31.6	752.7	78.5		40.7
Avg DBH (Live & DP)	cm	22.0	21.7	27.3	30.7	26.1	38.1	28.8	18.7	34.1		27.3
Snags/Ha		4.6	4.6			4.6						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.35	0.34	0.58	0.60	0.38	1.06	0.67	0.25	0.89		0.58
Net Merch Vol/Tree	m3	0.30	0.30	0.24	0.57	0.29	0.85	0.64	0.23	0.79		0.24
Avg Weight Total Ht	m	25.2	25.1	26.7	27.3	22.1	24.8	27.9	22.8	32.0		26.7
Avg Weight Merch Ht	m	18.9	18.9	19.8	22.6	16.4	20.1	21.6	16.0	26.6		19.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.07	0.20	0.13	0.22	0.17	0.09	0.20		0.07
Avg 5.0 m Log Gross	m3	0.12	0.11	0.15	0.21	0.15	0.26	0.18	0.09	0.21		0.15
Avg # of 5.0 m Logs/Tree		2.99	2.95	3.90	2.92	2.51	4.00	3.78	2.83	4.14		3.90
Net Immature	%	76.2	78.7		17.5	59.1		100.0	100.0	30.6		
Average Slope	%	30										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.3	2.3						3.9			
Insect Volume	%	0.9	0.9						1.5			
LRF and Log Summary												
Net Merch - Stud	%	63.0	65.1		27.5			37.4	92.1	29.7		
Net Merch - Small Log	%	89.5	89.1	100.0	54.8	83.7	58.7	100.0	100.0	62.7		100.0
Net Merch - Large Log	%	10.5	10.9		45.2	16.3	41.3			37.3		
Avg LRF All	bdft/m3	175.6	176.4	151.8	203.5	145.0	183.7	194.0	168.6	200.0		151.8

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					EXTBS 7, p296	
				Extended Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method				Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:				Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	912	840	71	30	88	13	63	445	201		71
Net Merchantable	m3	787	758	29	28	67	10	60	413	180		29
Net Merch - All	m3/ha	303	292	11	11	26	4	23	159	69		11
Net Merch - Live	m3/ha	279	268	11	11	26	4	17	143	67		11
Net Merch - DP	m3/ha	24	24					6	15	2		
Distribution	%	100	96	4	4	8	1	8	52	23		4
Decay	%	7	4	39	4	12	11	3	2	6		39
Waste	%	2	1	16	1	6				1		16
Waste(billing)	%	2	1	41	1	7	7			1		41
Breakage	%	5	5	4	2	6	3	2	6	4		4
Total Cull (DWB)	%	14	10	60	7	24	20	5	7	11		60
Basal Area / Ha	m2/ha	38.2	35.5	2.7	1.4	4.7	0.5	2.3	18.7	7.8		2.7
Net VBAR	m3/m2	7.860	8.167	3.630	4.028	5.432	4.415	9.931	8.477	8.298		3.630
Stems/Ha (Live & DP)		933.3	886.3	47.0	17.0	85.5	4.7	35.5	666.7	77.0		47.0
Avg DBH (Live & DP)	cm	22.8	22.6	27.3	32.2	26.4	38.1	29.0	18.9	36.0		27.3
Snags/Ha		3.3	3.3			3.3						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.38	0.36	0.58	0.69	0.39	1.06	0.68	0.26	1.01		0.58
Net Merch Vol/Tree	m3	0.32	0.33	0.24	0.64	0.30	0.85	0.65	0.24	0.90		0.24
Avg Weight Total Ht	m	25.6	25.5	26.7	28.1	22.4	24.8	27.9	22.7	32.6		26.7
Avg Weight Merch Ht	m	19.5	19.5	19.8	23.5	16.6	20.1	21.7	16.0	27.3		19.8
Avg 5.0 m Log Net	m3	0.11	0.12	0.07	0.22	0.13	0.22	0.18	0.09	0.21		0.07
Avg 5.0 m Log Gross	m3	0.12	0.12	0.15	0.23	0.15	0.26	0.18	0.09	0.23		0.15
Avg # of 5.0 m Logs/Tree		3.05	3.01	3.88	3.04	2.55	4.00	3.76	2.86	4.39		3.88
Net Immature	%	71.2	73.9		14.8	56.9		100.0	100.0	25.2		
Average Slope	%	30										
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.4	2.5						4.7			
Insect Volume	%	1.1	1.1						2.0			
LRF and Log Summary												
Net Merch - Stud	%	57.3	59.5		24.7			36.1	91.0	25.9		
Net Merch - Small Log	%	87.0	86.5	100.0	49.9	82.8	58.7	100.0	100.0	59.9		100.0
Net Merch - Large Log	%	13.0	13.5		50.1	17.2	41.3			40.1		
Avg LRF All	bdft/m3	177.1	178.1	151.7	206.3	145.3	183.7	194.4	168.4	202.2		151.7

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						EXTBS 8, p297	
			Extended Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Gross Area: [WTRA : 2.2][NP-RD : 1.0][Grand Total : 36.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	11892	11222	670	643	1471	310	694	5583	2523		670
Net Merchantable	m3	10247	9937	310	610	1141	301	672	4795	2418		310
Net Merch - All	m3/ha	308	298	9	18	34	9	20	144	73		9
Net Merch - Live	m3/ha	253	243	9	18	30	9	17	102	67		9
Net Merch - DP	m3/ha	55	55			5		3	42	6		
Distribution	%	100	97	3	6	11	3	7	47	24		3
Decay	%	4	3	34	2	11		1	2	1		34
Waste	%	2	1	16	0	5				0		16
Waste(billing)	%	2	1	35	0	7				0		35
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	14	11	54	5	22	3	3	14	4		54
Basal Area / Ha	m2/ha	37.4	35.9	1.5	1.9	5.9	1.5	2.3	16.1	8.1		1.5
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		836.2	820.7	15.6	16.0	66.2	40.4	55.3	477.4	165.4		15.6
Avg DBH (Live & DP)	cm	23.9	23.6	35.6	39.3	33.6	21.6	23.0	20.7	25.0		35.6
Snags/Ha		13.9	7.5	6.4					7.5			
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		6.4	
Gross Merch Vol/Tree	m3	0.43	0.41	1.29	1.20	0.67	0.23	0.38	0.35	0.46		1.29
Net Merch Vol/Tree	m3	0.37	0.36	0.60	1.14	0.52	0.22	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.9	33.7	31.2	23.9	18.1	24.4	25.0	29.3		33.7
Avg Weight Merch Ht	m	19.9	19.6	27.2	25.8	18.5	12.0	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.24	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.24	0.25	0.21	0.10	0.12	0.10	0.12		0.24
Avg # of 5.0 m Logs/Tree		3.43	3.39	5.41	4.82	3.19	2.32	3.06	3.37	3.79		5.41
Net Immature	%	90.0	92.8		75.2	74.9	100.0	100.0	100.0	88.6		
Average Slope	%	33										
All Burn Volume	%	1.6	1.7		14.2	6.8						
Heavy Fire Volume	%											
Blowdown Volume	%	5.4	5.5			3.5		14.5	8.6			
Insect Volume	%	6.6	6.8						14.1			
LRF and Log Summary												
Net Merch - Stud	%	62.4	64.3		18.6			76.4	87.1	65.8		
Net Merch - Small Log	%	94.0	94.5	80.9	70.2	80.2	100.0	94.4	100.0	95.6		80.9
Net Merch - Large Log	%	6.0	5.5	19.1	29.8	19.8		5.6		4.4		19.1
Avg LRF All	bdft/m3	172.4	172.4	173.0	207.5	164.7	165.0	180.9	163.4	183.4		173.0

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						EXTBS 9, p298	
			Extended Block Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	11007	10393	614	597	1364	289	650	5134	2359		614
Net Merchantable	m3	9492	9206	286	567	1059	280	629	4410	2262		286
Net Merch - All	m3/ha	307	298	9	18	34	9	20	143	73		9
Net Merch - Live	m3/ha	252	243	9	18	30	9	17	101	68		9
Net Merch - DP	m3/ha	55	55			5		3	42	6		
Distribution	%	100	97	3	6	11	3	7	46	24		3
Decay	%	4	3	33	2	11		1	2	1		33
Waste	%	2	1	16	0	5				0		16
Waste(billing)	%	2	1	34	0	7				0		34
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	14	11	53	5	22	3	3	14	4		53
Basal Area / Ha	m2/ha	37.3	35.8	1.5	1.9	5.9	1.5	2.3	16.0	8.2		1.5
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		834.0	818.5	15.5	16.1	66.2	40.7	55.8	473.0	166.8		15.5
Avg DBH (Live & DP)	cm	23.9	23.6	35.5	39.2	33.6	21.6	23.0	20.7	25.0		35.5
Snags/Ha		13.7	7.4	6.3					7.4		6.3	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.43	0.41	1.29	1.20	0.67	0.23	0.38	0.35	0.46		1.29
Net Merch Vol/Tree	m3	0.37	0.36	0.60	1.14	0.52	0.22	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.9	33.7	31.2	23.9	18.1	24.4	25.0	29.3		33.7
Avg Weight Merch Ht	m	19.9	19.6	27.2	25.8	18.5	12.0	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.24	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.24	0.25	0.21	0.10	0.12	0.10	0.12		0.24
Avg # of 5.0 m Logs/Tree		3.43	3.39	5.41	4.82	3.19	2.32	3.06	3.37	3.79		5.41
Net Immature	%	90.0	92.8		75.5	74.9	100.0	100.0	100.0	88.6		
Average Slope	%	33										
All Burn Volume	%	1.6	1.7		14.4	6.8						
Heavy Fire Volume	%											
Blowdown Volume	%	5.4	5.5			3.6		14.5	8.6			
Insect Volume	%	6.6	6.8						14.1			
LRF and Log Summary												
Net Merch - Stud	%	62.3	64.2		18.7			76.4	87.0	65.8		
Net Merch - Small Log	%	94.0	94.4	81.3	70.3	80.2	100.0	94.4	100.0	95.6		81.3
Net Merch - Large Log	%	6.0	5.6	18.7	29.7	19.8		5.6		4.4		18.7
Avg LRF All	bdft/m3	172.4	172.4	173.0	207.5	164.6	164.9	180.9	163.4	183.4		173.0

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					EXTBS10, p299	
				Extended Block Summary					29-Nov-2019 09:49:09AM	
Average Line Method				Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:				Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	885	829	55	46	106	21	44	449	163		55
Net Merchantable	m3	755	731	24	44	83	21	42	385	157		24
Net Merch - All	m3/ha	314	305	10	18	34	9	18	160	65		10
Net Merch - Live	m3/ha	256	246	10	18	30	9	15	114	60		10
Net Merch - DP	m3/ha	59	59			4		3	47	5		
Distribution	%	100	97	3	6	11	3	6	51	21		3
Decay	%	5	3	36	2	11		1	2	1		36
Waste	%	2	1	17	0	5				0		17
Waste(billing)	%	2	1	40	0	7				0		40
Breakage	%	8	8	4	3	6	3	2	12	3		4
Total Cull (DWB)	%	15	12	57	5	22	3	3	14	4		57
Basal Area / Ha	m2/ha	38.3	36.5	1.8	1.9	6.0	1.4	2.0	17.9	7.3		1.8
Net VBAR	m3/m2	8.134	8.282	4.863	8.983	5.846	6.490	5.043	8.880	9.124		4.863
Stems/Ha (Live & DP)		864.4	847.8	16.7	15.4	65.9	37.3	48.2	533.9	147.1		16.7
Avg DBH (Live & DP)	cm	23.8	23.4	37.1	39.6	33.9	21.9	23.0	20.7	25.1		37.1
Snags/Ha		16.3	8.8	7.5					8.8		7.5	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.43	0.41	1.39	1.24	0.67	0.24	0.38	0.35	0.46		1.39
Net Merch Vol/Tree	m3	0.36	0.36	0.60	1.18	0.52	0.23	0.37	0.30	0.44		0.60
Avg Weight Total Ht	m	26.3	25.8	33.5	31.6	23.7	18.4	24.4	25.0	29.3		33.5
Avg Weight Merch Ht	m	19.8	19.5	27.2	26.2	18.4	12.3	17.5	18.6	22.3		27.2
Avg 5.0 m Log Net	m3	0.12	0.12	0.12	0.25	0.18	0.10	0.12	0.10	0.12		0.12
Avg 5.0 m Log Gross	m3	0.12	0.12	0.26	0.25	0.21	0.10	0.12	0.10	0.12		0.26
Avg # of 5.0 m Logs/Tree		3.45	3.41	5.41	4.90	3.21	2.36	3.06	3.38	3.80		5.41
Net Immature	%	90.1	93.1		71.4	74.9	100.0	100.0	100.0	88.9		
Average Slope	%	33										
All Burn Volume	%	1.5	1.5		12.5	7.0						
Heavy Fire Volume	%											
Blowdown Volume	%	5.5	5.7			3.1		14.5	8.5			
Insect Volume	%	7.2	7.4						14.1			
LRF and Log Summary												
Net Merch - Stud	%	63.5	65.6		17.9			76.4	87.4	65.6		
Net Merch - Small Log	%	94.2	94.8	76.4	68.3	81.3	100.0	94.4	100.0	95.7		76.4
Net Merch - Large Log	%	5.8	5.2	23.6	31.7	18.7		5.6		4.3		23.6
Avg LRF All	bdft/m3	171.6	171.5	172.9	208.1	165.0	165.9	180.9	163.2	183.5		172.9

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5375	5375		858	101		126	2557	1734		
Net Merchantable	m3	4944	4944		805	51		123	2426	1539		
Net Merch - All	m3/ha	248	248		40	3		6	122	77		
Net Merch - Live	m3/ha	237	237		37			6	116	77		
Net Merch - DP	m3/ha	12	12		4	3			5			
Distribution	%	100	100		16	1		2	49	31		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	33.6	33.6		5.5	0.6		0.9	16.6	9.9		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		975.0	975.0		93.3	1.7		29.8	749.4	100.8		
Avg DBH (Live & DP)	cm	20.9	20.9		27.5	66.0		20.0	16.8	35.5		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.46	2.96		0.21	0.17	0.86		
Net Merch Vol/Tree	m3	0.25	0.25		0.43	1.48		0.21	0.16	0.77		
Avg Weight Total Ht	m	23.6	23.6		25.1	29.7		18.2	20.3	28.5		
Avg Weight Merch Ht	m	17.6	17.6		19.6	25.7		11.4	13.2	23.5		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.21		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.16	5.00		2.00	2.17	4.10		
Net Immature	%	60.8	60.8		40.5			100.0	100.0	8.4		
All Burn Volume												
Heavy Fire Volume	%											
Blowdown Volume	%	2.6	2.6			100.0			3.2			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	68.5	68.5		52.4			100.0	98.4	29.5		
Net Merch - Small Log	%	88.2	88.2		83.6	14.9		100.0	100.0	73.3		
Net Merch - Large Log	%	11.8	11.8		16.4	85.1				26.7		
Avg LRF All	bdft/m3	178.7	178.7		188.5	170.9		165.8	164.4	197.5		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D				EXTTS 2, p301		
			Extended Type Summary				29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized				Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA			Computerized Waste				Cruised by: RUSS FOUNTAIN		
Project:			Computerized Breakage				Version: 2019.00 IFS build 6231		
			FIZ: E						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5237	5237		835	99		122	2492	1689		
Net Merchantable	m3	4817	4817		784	49		120	2365	1499		
Net Merch - All	m3/ha	248	248		40	3		6	122	77		
Net Merch - Live	m3/ha	237	237		37			6	116	77		
Net Merch - DP	m3/ha	12	12		4	3			5			
Distribution	%	100	100		16	1		2	49	31		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	33.6	33.6		5.5	0.6		0.9	16.6	9.9		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		974.9	974.9		93.3	1.7		29.8	749.4	100.7		
Avg DBH (Live & DP)	cm	20.9	20.9		27.5	66.0		20.0	16.8	35.4		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.46	2.96		0.21	0.17	0.86		
Net Merch Vol/Tree	m3	0.25	0.25		0.43	1.48		0.21	0.16	0.77		
Avg Weight Total Ht	m	23.6	23.6		25.1	29.7		18.2	20.3	28.5		
Avg Weight Merch Ht	m	17.6	17.6		19.5	25.7		11.4	13.2	23.5		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.21		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.16	5.00		2.00	2.17	4.10		
Net Immature	%	60.8	60.8		40.6			100.0	100.0	8.4		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.6	2.6			100.0			3.2			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	68.6	68.6		52.5			100.0	98.4	29.6		
Net Merch - Small Log	%	88.2	88.2		83.6	14.9		100.0	100.0	73.4		
Net Merch - Large Log	%	11.8	11.8		16.4	85.1				26.6		
Avg LRF All	bdft/m3	178.7	178.7		188.5	170.9		165.8	164.4	197.4		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D				EXTTS 3, p302		
			Extended Type Summary				29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN		
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231		

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	111	111		18	2		3	51	37		
Net Merchantable	m3	102	102		17	1		2	49	33		
Net Merch - All	m3/ha	255	255		43	3		6	122	81		
Net Merch - Live	m3/ha	243	243		39			6	116	81		
Net Merch - DP	m3/ha	12	12		4	3			5			
Distribution	%	100	100		17	1		2	48	32		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	34.4	34.4		5.8	0.6		0.9	16.6	10.5		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		977.9	977.9		94.3	1.7		29.8	749.4	102.7		
Avg DBH (Live & DP)	cm	21.1	21.1		27.9	66.0		20.0	16.8	36.0		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.48	2.96		0.21	0.17	0.89		
Net Merch Vol/Tree	m3	0.26	0.26		0.45	1.48		0.21	0.16	0.79		
Avg Weight Total Ht	m	23.8	23.8		25.5	29.7		18.2	20.3	28.6		
Avg Weight Merch Ht	m	17.8	17.8		20.0	25.7		11.4	13.2	23.6		
Avg 5.0 m Log Net	m3	0.11	0.11		0.15	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.22		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.19	5.00		2.00	2.17	4.13		
Net Immature	%	59.3	59.3		38.4			100.0	100.0	7.9		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.5	2.5			100.0			3.2			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	67.1	67.1		50.2			100.0	98.4	28.4		
Net Merch - Small Log	%	86.6	86.6		80.5	14.9		100.0	100.0	71.0		
Net Merch - Large Log	%	13.4	13.4		19.5	85.1				29.0		
Avg LRF All	bdft/m3	179.7	179.7		190.1	170.9		165.8	164.4	198.5		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTTS 4, p303	
			Extended Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	27	27		4	1		1	13	9		
Net Merchantable	m3	25	25		4	0		1	12	8		
Net Merch - All	m3/ha	252	252		42	3		6	122	80		
Net Merch - Live	m3/ha	240	240		38			6	116	80		
Net Merch - DP	m3/ha	12	12		4	3			5			
Distribution	%	100	100		17	1		2	48	32		
Decay	%	4	4		4	29			1	6		
Waste	%	1	1		0	13				1		
Waste(billing)	%	1	1		0	27				1		
Breakage	%	4	4		2	8		2	4	4		
Total Cull (DWB)	%	8	8		6	50		2	5	11		
Basal Area / Ha	m2/ha	34.0	34.0		5.7	0.6		0.9	16.6	10.3		
Net VBAR	m3/m2	7.233	7.233		7.018	4.318		6.569	7.350	7.388		
Stems/Ha (Live & DP)		972.8	972.8		93.2	1.7		27.7	749.4	100.7		
Avg DBH (Live & DP)	cm	21.1	21.1		27.8	66.0		20.0	16.8	36.1		
Snags/Ha		13.6	13.6							13.6		
Avg Snag DBH	cm	21.0	21.0							21.0		
Gross Merch Vol/Tree	m3	0.28	0.28		0.48	2.96		0.21	0.17	0.90		
Net Merch Vol/Tree	m3	0.26	0.26		0.45	1.48		0.21	0.16	0.80		
Avg Weight Total Ht	m	23.8	23.8		25.6	29.7		18.2	20.3	28.6		
Avg Weight Merch Ht	m	17.8	17.8		20.1	25.7		11.4	13.2	23.6		
Avg 5.0 m Log Net	m3	0.11	0.11		0.14	0.34		0.11	0.08	0.20		
Avg 5.0 m Log Gross	m3	0.11	0.11		0.15	0.59		0.11	0.08	0.22		
Avg # of 5.0 m Logs/Tree		2.47	2.47		3.18	5.00		2.00	2.17	4.13		
Net Immature	%	59.6	59.6		38.5			100.0	100.0	8.1		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	2.5	2.5			100.0			3.2			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	67.2	67.2		50.5			100.0	98.4	28.3		
Net Merch - Small Log	%	86.5	86.5		80.2	14.9		100.0	100.0	70.6		
Net Merch - Large Log	%	13.5	13.5		19.8	85.1				29.4		
Avg LRF All	bdft/m3	179.6	179.6		190.0	170.9		165.8	164.4	198.7		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTTS 5, p304	
			Extended Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	6677	6677		499	709	503	288	2673	2005		
Net Merchantable	m3	5651	5651		469	460	377	273	2301	1770		
Net Merch - All	m3/ha	291	291		24	24	19	14	119	91		
Net Merch - Live	m3/ha	253	253		24	19	19	14	85	91		
Net Merch - DP	m3/ha	38	38			4			34			
Distribution	%	100	100		8	8	7	5	41	31		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.7	38.7		3.3	4.8	2.9	1.4	14.9	11.5		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		785.1	785.1		43.4	38.4	50.3	17.5	491.9	143.6		
Avg DBH (Live & DP)	cm	25.1	25.1		31.3	39.7	26.9	32.2	19.6	31.9		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.72		
Net Merch Vol/Tree	m3	0.37	0.37		0.56	0.62	0.39	0.80	0.24	0.64		
Avg Weight Total Ht	m	25.3	25.3		24.6	23.7	25.0	29.0	22.9	29.0		
Avg Weight Merch Ht	m	19.5	19.5		19.5	19.2	18.3	23.9	16.4	23.5		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.16		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.18	3.18		3.18	3.69	3.37	3.84	2.86	4.03		
Net Immature	%	61.1	61.1		26.3	29.5	54.7	62.6	100.0	29.2		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	0.7	0.7			8.8						
Insect Volume	%	7.5	7.5						18.5			
LRF and Log Summary												
Net Merch - Stud	%	48.6	48.6		34.2			29.8	80.8	36.5		
Net Merch - Small Log	%	86.3	86.3		79.8	74.5	87.6	54.0	100.0	77.9		
Net Merch - Large Log	%	13.7	13.7		20.2	25.5	12.4	46.0		22.1		
Avg LRF All	bdft/m3	171.7	171.7		197.3	151.5	130.6	204.7	157.0	193.1		

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	6257	6257		468	666	472	270	2508	1874		
Net Merchantable	m3	5296	5296		440	432	354	256	2159	1654		
Net Merch - All	m3/ha	291	291		24	24	19	14	119	91		
Net Merch - Live	m3/ha	253	253		24	19	19	14	85	91		
Net Merch - DP	m3/ha	38	38			4			34			
Distribution	%	100	100		8	8	7	5	41	31		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.7	38.7		3.3	4.8	2.9	1.4	14.9	11.4		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		785.0	785.0		43.4	38.4	50.3	17.5	491.9	143.4		
Avg DBH (Live & DP)	cm	25.0	25.0		31.3	39.7	26.9	32.2	19.6	31.9		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.72		
Net Merch Vol/Tree	m3	0.37	0.37		0.56	0.62	0.39	0.80	0.24	0.63		
Avg Weight Total Ht	m	25.3	25.3		24.6	23.7	25.0	29.0	22.9	29.0		
Avg Weight Merch Ht	m	19.5	19.5		19.5	19.2	18.3	23.9	16.4	23.4		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.16		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.18	3.18		3.18	3.69	3.37	3.84	2.86	4.02		
Net Immature	%	61.2	61.2		26.3	29.5	54.7	62.6	100.0	29.4		
All Burn Volume												
Heavy Fire Volume	%											
Blowdown Volume	%	0.7	0.7			8.8						
Insect Volume	%	7.5	7.5						18.5			
LRF and Log Summary												
Net Merch - Stud	%	48.7	48.7		34.2			29.8	80.8	36.6		
Net Merch - Small Log	%	86.3	86.3		79.8	74.6	87.6	54.1	100.0	78.0		
Net Merch - Large Log	%	13.7	13.7		20.2	25.4	12.4	45.9		22.0		
Avg LRF All	bdft/m3	171.7	171.7		197.3	151.5	130.6	204.6	157.0	193.0		

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	316	316		23	33	23	13	124	99		
Net Merchantable	m3	267	267		22	21	18	13	107	87		
Net Merch - All	m3/ha	297	297		24	24	19	14	119	97		
Net Merch - Live	m3/ha	259	259		24	19	19	14	85	97		
Net Merch - DP	m3/ha	38	38			4			34			
Distribution	%	100	100		8	8	7	5	40	33		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	39.3	39.3		3.3	4.8	2.9	1.4	14.9	12.1		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		788.0	788.0		43.4	38.4	50.3	17.5	491.9	146.4		
Avg DBH (Live & DP)	cm	25.2	25.2		31.3	39.7	26.9	32.2	19.6	32.4		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.95	0.51	0.85	0.28	0.75		
Net Merch Vol/Tree	m3	0.38	0.38		0.56	0.62	0.39	0.80	0.24	0.66		
Avg Weight Total Ht	m	25.5	25.5		24.6	23.7	25.0	29.0	22.9	29.3		
Avg Weight Merch Ht	m	19.7	19.7		19.5	19.2	18.3	23.9	16.4	23.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.21	0.10	0.17		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.22	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.19	3.19		3.18	3.69	3.37	3.84	2.86	4.06		
Net Immature	%	60.0	60.0		26.3	29.5	54.7	62.6	100.0	27.5		
All Burn Volume												
Heavy Fire Volume	%											
Blowdown Volume	%	0.7	0.7			8.8						
Insect Volume	%	7.4	7.4						18.5			
LRF and Log Summary												
Net Merch - Stud	%	47.8	47.8		34.2			29.8	80.8	34.8		
Net Merch - Small Log	%	85.3	85.3		79.8	74.6	87.6	54.1	100.0	75.3		
Net Merch - Large Log	%	14.7	14.7		20.2	25.4	12.4	45.9		24.7		
Avg LRF All	bdft/m3	172.5	172.5		197.3	151.5	130.6	204.6	157.0	194.3		

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTTS 8, p307	
			Extended Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	104	104		8	10	8	4	41	33		
Net Merchantable	m3	88	88		7	7	6	4	36	29		
Net Merch - All	m3/ha	294	294		24	22	19	14	119	96		
Net Merch - Live	m3/ha	256	256		24	18	19	14	85	96		
Net Merch - DP	m3/ha	38	38			4			34			
Distribution	%	100	100		8	8	7	5	40	33		
Decay	%	6	6		3	19	16	3	2	7		
Waste	%	2	2		1	9	6	0		1		
Waste(billing)	%	2	2		1	14	7	0		2		
Breakage	%	7	7		2	7	3	2	12	4		
Total Cull (DWB)	%	15	15		6	35	25	5	14	12		
Basal Area / Ha	m2/ha	38.9	38.9		3.3	4.5	2.9	1.4	14.9	12.0		
Net VBAR	m3/m2	7.406	7.406		7.258	4.981	6.806	9.862	7.983	7.545		
Stems/Ha (Live & DP)		782.9	782.9		43.4	35.4	50.3	16.5	491.9	145.4		
Avg DBH (Live & DP)	cm	25.2	25.2		31.3	40.1	26.9	32.7	19.6	32.4		
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.44	0.44		0.59	0.97	0.51	0.88	0.28	0.75		
Net Merch Vol/Tree	m3	0.38	0.38		0.56	0.63	0.39	0.84	0.24	0.66		
Avg Weight Total Ht	m	25.5	25.5		24.6	23.8	25.0	29.3	22.9	29.3		
Avg Weight Merch Ht	m	19.7	19.7		19.5	19.2	18.3	24.1	16.4	23.9		
Avg 5.0 m Log Net	m3	0.13	0.13		0.18	0.19	0.12	0.22	0.10	0.17		
Avg 5.0 m Log Gross	m3	0.14	0.14		0.19	0.26	0.15	0.23	0.10	0.18		
Avg # of 5.0 m Logs/Tree		3.19	3.19		3.18	3.71	3.37	3.89	2.86	4.06		
Net Immature	%	60.0	60.0		26.3	29.4	54.7	61.8	100.0	27.1		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	0.7	0.7			9.4						
Insect Volume	%	7.4	7.4						18.5			
LRF and Log Summary												
Net Merch - Stud	%	48.1	48.1		34.2			28.3	80.8	34.8		
Net Merch - Small Log	%	85.2	85.2		79.8	72.8	87.6	53.1	100.0	75.1		
Net Merch - Large Log	%	14.8	14.8		20.2	27.2	12.4	46.9		24.9		
Avg LRF All	bdft/m3	172.7	172.7		197.3	152.1	130.6	205.4	157.0	194.4		

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	3546	3378	168		74		70	2833	400		168
Net Merchantable	m3	3202	3137	65		71		68	2653	345		65
Net Merch - All	m3/ha	317	311	6		7		7	263	34		6
Net Merch - Live	m3/ha	291	284	6		7		7	243	27		6
Net Merch - DP	m3/ha	26	26						20	7		
Distribution	%	100	98	2		2		2	83	11		2
Decay	%	4	2	40				1	2	8		40
Waste	%	1	0	17						3		17
Waste(billing)	%	1	0	45						3		45
Breakage	%	5	5	4		4		2	5	3		4
Total Cull (DWB)	%	10	7	61		4		3	6	14		61
Basal Area / Ha	m2/ha	39.0	37.3	1.7		1.3		0.7	30.7	4.7		1.7
Net VBAR	m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)		1356.4	1329.2	27.2		34.5		11.9	1192.9	89.9		27.2
Avg DBH (Live & DP)	cm	19.1	18.9	28.2		22.2		26.7	18.1	25.7		28.2
Snags/Ha		10.8	10.8			10.8						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree	m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht	m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht	m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree		2.80	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature	%	95.8	97.8			100.0		100.0	100.0	79.8		
All Burn Volume												
Heavy Fire Volume	%											
Blowdown Volume	%	1.3	1.3						1.6			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	87.2	89.0					60.4	95.4	63.6		
Net Merch - Small Log	%	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log	%	1.8	1.8							16.4		
Avg LRF All	bdft/m3	170.0	170.3	154.1		140.2		187.7	169.2	181.6		154.1

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

	Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits											
Min DBH cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable m3	3263	3111	152		69		65	2609	369		152
Net Merchantable m3	2947	2888	59		66		63	2443	317		59
Net Merch - All m3/ha	317	311	6		7		7	263	34		6
Net Merch - Live m3/ha	290	284	6		7		7	243	27		6
Net Merch - DP m3/ha	26	26						20	7		
Distribution %	100	98	2		2		2	83	11		2
Decay %	4	2	40				1	2	8		40
Waste %	1	0	17						3		17
Waste(billing) %	1	0	45						3		45
Breakage %	5	5	4		4		2	5	3		4
Total Cull (DWB) %	10	7	61		4		3	6	14		61
Basal Area / Ha m2/ha	39.0	37.3	1.7		1.3		0.7	30.7	4.7		1.7
Net VBAR m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)	1356.0	1329.2	26.8		34.5		11.9	1192.9	89.9		26.8
Avg DBH (Live & DP) cm	19.1	18.9	28.2		22.2		26.7	18.1	25.7		28.2
Snags/Ha	10.8	10.8			10.8						
Avg Snag DBH cm	28.0	28.0			28.0						
Gross Merch Vol/Tree m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree	2.80	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature %	95.8	97.8			100.0		100.0	100.0	79.8		
All Burn Volume											
Heavy Fire Volume %											
Blowdown Volume %	1.3	1.3						1.6			
Insect Volume %											
LRF and Log Summary											
Net Merch - Stud %	87.2	89.0					60.4	95.4	63.6		
Net Merch - Small Log %	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log %	1.8	1.8							16.4		
Avg LRF All bdft/m3	170.0	170.3	154.1		140.2		187.7	169.2	181.6		154.1

Net Area: Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	283	268	16		6		6	224	32		16
Net Merchantable	m3	255	248	6		6		5	210	27		6
Net Merch - All	m3/ha	318	311	8		7		7	263	34		8
Net Merch - Live	m3/ha	292	284	8		7		7	243	27		8
Net Merch - DP	m3/ha	26	26						20	7		
Distribution	%	100	98	2		2		2	83	11		2
Decay	%	4	2	40				1	2	8		40
Waste	%	1	0	17						3		17
Waste(billing)	%	1	0	45						3		45
Breakage	%	5	5	4		4		2	5	3		4
Total Cull (DWB)	%	10	7	61		4		3	6	14		61
Basal Area / Ha	m2/ha	39.3	37.3	2.0		1.3		0.7	30.7	4.7		2.0
Net VBAR	m3/m2	8.060	8.319	3.228		5.306		10.110	8.564	7.312		3.228
Stems/Ha (Live & DP)		1361.0	1329.2	31.8		34.5		11.9	1192.9	89.9		31.8
Avg DBH (Live & DP)	cm	19.2	18.9	28.3		22.2		26.7	18.1	25.7		28.3
Snags/Ha		10.8	10.8			10.8						
Avg Snag DBH	cm	28.0	28.0			28.0						
Gross Merch Vol/Tree	m3	0.26	0.25	0.61		0.21		0.58	0.24	0.44		0.61
Net Merch Vol/Tree	m3	0.23	0.23	0.24		0.20		0.57	0.22	0.38		0.24
Avg Weight Total Ht	m	23.5	23.4	25.4		15.8		27.0	23.0	27.6		25.4
Avg Weight Merch Ht	m	16.6	16.5	19.1		10.4		20.1	16.0	21.2		19.1
Avg 5.0 m Log Net	m3	0.09	0.09	0.07		0.11		0.14	0.08	0.13		0.07
Avg 5.0 m Log Gross	m3	0.09	0.09	0.15		0.11		0.15	0.09	0.14		0.15
Avg # of 5.0 m Logs/Tree		2.81	2.78	4.00		2.00		4.00	2.76	3.13		4.00
Net Immature	%	95.5	97.8			100.0		100.0	100.0	79.8		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	1.3	1.3						1.6			
Insect Volume	%											
LRF and Log Summary												
Net Merch - Stud	%	86.9	89.0					60.4	95.4	63.6		
Net Merch - Small Log	%	98.2	98.2	100.0		100.0		100.0	100.0	83.6		100.0
Net Merch - Large Log	%	1.8	1.8							16.4		
Avg LRF All	bdft/m3	169.9	170.3	154.2		140.2		187.7	169.2	181.6		154.2

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					EXTTS12, p311	
				Extended Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method				Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:				Computerized Breakage					Version: 2019.00 IFS build 6231	
				FIZ: E						
				PSYU: Salmo						
				Region: 4 - Kootenay-Boundary						
				District: 04 - Selkirk						

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5010	4580	430	213	663	104	464	1793	1343		430
Net Merchantable	m3	4250	4074	176	199	496	84	441	1645	1210		176
Net Merch - All	m3/ha	291	279	12	14	34	6	30	113	83		12
Net Merch - Live	m3/ha	268	256	12	14	34	6	21	99	83		12
Net Merch - DP	m3/ha	23	23					9	13			
Distribution	%	100	96	4	5	12	2	10	39	28		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	2	1	16	1	6	6			1		16
Waste(billing)	%	3	1	39	1	8	7			1		39
Breakage	%	5	5	4	2	6	3	2	7	4		4
Total Cull (DWB)	%	15	11	59	6	25	19	5	8	10		59
Basal Area / Ha	m2/ha	37.1	34.2	2.9	1.8	6.2	0.8	3.1	13.4	9.0		2.9
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		738.9	687.7	51.2	23.7	108.1	6.7	45.9	432.9	70.3		51.2
Avg DBH (Live & DP)	cm	25.3	25.2	26.9	30.9	26.9	38.1	29.2	19.8	40.4		26.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.46	0.58	0.62	0.42	1.06	0.69	0.28	1.31		0.58
Net Merch Vol/Tree	m3	0.39	0.41	0.23	0.58	0.31	0.85	0.66	0.26	1.18		0.23
Avg Weight Total Ht	m	26.5	26.5	27.2	27.4	22.9	24.8	28.0	22.5	33.5		27.2
Avg Weight Merch Ht	m	20.7	20.8	20.1	22.7	17.2	20.1	21.9	16.0	28.3		20.1
Avg 5.0 m Log Net	m3	0.13	0.13	0.07	0.20	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.21	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.24	3.20	3.86	2.93	2.63	4.00	3.74	2.97	5.10		3.86
Net Immature	%	60.5	63.1		17.1	52.9		100.0	100.0	15.8		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	3.0	3.2						7.9			
Insect Volume	%	1.6	1.7						4.1			
LRF and Log Summary												
Net Merch - Stud	%	43.7	45.6		27.1			33.7	86.3	19.5		
Net Merch - Small Log	%	82.4	81.6	100.0	54.1	81.3	58.7	100.0	100.0	56.3		100.0
Net Merch - Large Log	%	17.6	18.4		45.9	18.7	41.3			43.7		
Avg LRF All	bdft/m3	180.1	181.3	150.9	203.9	145.7	183.7	195.1	167.7	205.6		150.9

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	4382	4007	375	182	581	91	407	1572	1173		375
Net Merchantable	m3	3717	3564	153	171	435	74	386	1442	1057		153
Net Merch - All	m3/ha	290	278	12	13	34	6	30	113	83		12
Net Merch - Live	m3/ha	268	256	12	13	34	6	21	99	83		12
Net Merch - DP	m3/ha	23	23					9	13			
Distribution	%	100	96	4	5	12	2	10	39	28		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	2	1	16	1	6				1		16
Waste(billing)	%	3	1	39	1	8	7			1		39
Breakage	%	5	5	4	2	6	3	2	7	4		4
Total Cull (DWB)	%	15	11	59	6	25	20	5	8	10		59
Basal Area / Ha	m2/ha	37.0	34.1	2.9	1.7	6.2	0.8	3.1	13.4	9.0		2.9
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		738.3	687.5	50.9	23.6	108.1	6.7	45.9	432.9	70.2		50.9
Avg DBH (Live & DP)	cm	25.3	25.1	26.9	30.7	26.9	38.1	29.2	19.8	40.4		26.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.46	0.58	0.60	0.42	1.06	0.69	0.28	1.31		0.58
Net Merch Vol/Tree	m3	0.39	0.41	0.23	0.57	0.31	0.85	0.66	0.26	1.18		0.23
Avg Weight Total Ht	m	26.5	26.5	27.2	27.3	22.9	24.8	28.0	22.5	33.5		27.2
Avg Weight Merch Ht	m	20.7	20.7	20.1	22.6	17.2	20.1	21.9	16.0	28.3		20.1
Avg 5.0 m Log Net	m3	0.13	0.13	0.07	0.20	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.21	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.24	3.20	3.87	2.92	2.63	4.00	3.74	2.97	5.09		3.87
Net Immature	%	60.7	63.3		17.5	52.9		100.0	100.0	15.8		
All Burn Volume												
Heavy Fire Volume	%											
Blowdown Volume	%	3.1	3.2						7.9			
Insect Volume	%	1.6	1.7						4.1			
LRF and Log Summary												
Net Merch - Stud	%	43.8	45.7		27.5			33.7	86.3	19.6		
Net Merch - Small Log	%	82.5	81.8	100.0	54.8	81.3	58.7	100.0	100.0	56.4		100.0
Net Merch - Large Log	%	17.5	18.2		45.2	18.7	41.3			43.6		
Avg LRF All	bdft/m3	180.0	181.3	150.9	203.5	145.7	183.7	195.1	167.7	205.6		150.9

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D					EXTTS14, p313	
				Extended Type Summary					29-Nov-2019 09:49:09AM	
Average Line Method				Grades: MOF Computerized					Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA				Computerized Waste					Cruised by: RUSS FOUNTAIN	
Project:				Computerized Breakage					Version: 2019.00 IFS build 6231	
				FIZ: E						
				PSYU: Salmo						
				Region: 4 - Kootenay-Boundary						
				District: 04 - Selkirk						

Net Area: Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	629	573	56	30	82	13	57	221	170		56
Net Merchantable	m3	532	510	23	28	61	10	54	203	153		23
Net Merch - All	m3/ha	296	283	13	16	34	6	30	113	85		13
Net Merch - Live	m3/ha	273	260	13	16	34	6	21	99	85		13
Net Merch - DP	m3/ha	23	23					9	13			
Distribution	%	100	96	4	5	11	2	10	38	29		4
Decay	%	8	5	39	4	13	11	3	2	5		39
Waste	%	3	1	16	1	6	6			1		16
Waste(billing)	%	3	1	40	1	8	7			1		40
Breakage	%	5	5	4	2	6	3	2	7	4		4
Total Cull (DWB)	%	15	11	59	7	25	20	5	8	10		59
Basal Area / Ha	m2/ha	37.7	34.6	3.1	2.0	6.2	0.8	3.1	13.4	9.2		3.1
Net VBAR	m3/m2	7.722	8.061	3.908	6.814	5.519	7.470	9.807	8.416	8.980		3.908
Stems/Ha (Live & DP)		743.2	689.5	53.7	24.5	108.1	6.7	45.9	432.9	71.2		53.7
Avg DBH (Live & DP)	cm	25.4	25.3	27.0	32.2	26.9	38.1	29.2	19.8	40.6		27.0
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.47	0.46	0.58	0.69	0.42	1.06	0.69	0.28	1.32		0.58
Net Merch Vol/Tree	m3	0.40	0.41	0.23	0.64	0.31	0.85	0.66	0.26	1.19		0.23
Avg Weight Total Ht	m	26.6	26.6	27.1	28.1	22.9	24.8	28.0	22.5	33.6		27.1
Avg Weight Merch Ht	m	20.8	20.9	20.0	23.5	17.2	20.1	21.9	16.0	28.4		20.0
Avg 5.0 m Log Net	m3	0.13	0.14	0.07	0.22	0.13	0.22	0.18	0.09	0.24		0.07
Avg 5.0 m Log Gross	m3	0.14	0.14	0.15	0.23	0.16	0.26	0.19	0.10	0.26		0.15
Avg # of 5.0 m Logs/Tree		3.25	3.20	3.85	3.04	2.63	4.00	3.74	2.97	5.11		3.85
Net Immature	%	59.6	62.2		14.8	52.9		100.0	100.0	15.4		
All Burn Volume	%											
Heavy Fire Volume	%											
Blowdown Volume	%	3.0	3.1						7.9			
Insect Volume	%	1.6	1.6						4.1			
LRF and Log Summary												
Net Merch - Stud	%	43.1	45.0		24.7			33.7	86.3	19.2		
Net Merch - Small Log	%	81.7	80.8	100.0	49.9	81.3	58.7	100.0	100.0	55.7		100.0
Net Merch - Large Log	%	18.3	19.2		50.1	18.7	41.3			44.3		
Avg LRF All	bdft/m3	180.6	181.9	151.0	206.3	145.7	183.7	195.1	167.7	205.9		151.0

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D				EXTTS15, p314	
			Extended Type Summary				29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231	

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5793	5581	212	107	645	90		4516	223		212
Net Merchantable	m3	4833	4777	56	104	501	88		3869	215		56
Net Merch - All	m3/ha	340	336	4	7	35	6		272	15		4
Net Merch - Live	m3/ha	256	252	4	7	32	6		191	15		4
Net Merch - DP	m3/ha	84	84			3			81			
Distribution	%	100	99	1	2	10	2		80	4		1
Decay	%	4	3	47		11			2	0		47
Waste	%	1	1	23		5						23
Waste(billing)	%	2	1	87		7						87
Breakage	%	11	11	4	2	6	3		13	3		4
Total Cull (DWB)	%	17	14	74	2	22	3		14	3		74
Basal Area / Ha	m2/ha	41.2	40.0	1.2	0.8	6.4	0.8		30.4	1.6		1.2
Net VBAR	m3/m2	8.181	8.410	2.451	9.197	5.513	7.716		8.962	9.461		2.451
Stems/Ha (Live & DP)		1034.7	1028.3	6.4	7.5	63.6	15.9		918.2	23.1		6.4
Avg DBH (Live & DP)	cm	22.5	22.3	49.6	36.8	35.8	25.3		20.5	29.7		49.6
Snags/Ha		32.6	17.5	15.1					17.5		15.1	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.39	0.38	2.34	1.00	0.71	0.40		0.35	0.68		2.34
Net Merch Vol/Tree	m3	0.33	0.33	0.61	0.98	0.55	0.39		0.30	0.66		0.61
Avg Weight Total Ht	m	25.3	25.0	32.0	28.8	22.8	21.7		25.1	30.1		32.0
Avg Weight Merch Ht	m	18.9	18.7	26.9	23.2	17.6	15.4		18.6	23.7		26.9
Avg 5.0 m Log Net	m3	0.11	0.11	0.13	0.20	0.18	0.13		0.10	0.16		0.13
Avg 5.0 m Log Gross	m3	0.11	0.11	0.43	0.20	0.22	0.13		0.10	0.16		0.43
Avg # of 5.0 m Logs/Tree		3.48	3.46	5.39	5.00	3.29	3.00		3.45	4.33		5.39
Net Immature	%	96.2	97.3		100.0	74.5	100.0		100.0	100.0		
All Burn Volume	%	0.8	0.8			8.0						
Heavy Fire Volume	%											
Blowdown Volume	%	6.4	6.5						8.0			
Insect Volume	%	11.1	11.2						13.8			
LRF and Log Summary												
Net Merch - Stud	%	74.0	74.8		17.3				88.6	59.2		
Net Merch - Small Log	%	98.0	98.8	31.5	100.0	88.4	100.0		100.0	100.0		31.5
Net Merch - Large Log	%	2.0	1.2	68.5		11.6						68.5
Avg LRF All	bdft/m3	165.4	165.3	172.9	203.2	167.1	175.0		162.5	188.4		172.9

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5298	5109	188	98	591	83		4135	204		188
Net Merchantable	m3	4423	4373	50	96	459	80		3542	197		50
Net Merch - All	m3/ha	340	336	4	7	35	6		272	15		4
Net Merch - Live	m3/ha	256	252	4	7	32	6		191	15		4
Net Merch - DP	m3/ha	84	84			3			81			
Distribution	%	100	99	1	2	10	2		80	4		1
Decay	%	4	3	47		11			2	0		47
Waste	%	1	1	23		5						23
Waste(billing)	%	2	1	87		7						87
Breakage	%	11	11	4	2	6	3		13	3		4
Total Cull (DWB)	%	17	14	74	2	22	3		14	3		74
Basal Area / Ha	m2/ha	41.2	40.0	1.2	0.8	6.4	0.8		30.4	1.6		1.2
Net VBAR	m3/m2	8.181	8.410	2.451	9.197	5.513	7.716		8.962	9.461		2.451
Stems/Ha (Live & DP)		1034.5	1028.3	6.2	7.5	63.6	15.9		918.2	23.1		6.2
Avg DBH (Live & DP)	cm	22.5	22.3	49.6	36.8	35.8	25.3		20.5	29.7		49.6
Snags/Ha		32.6	17.5	15.1					17.5		15.1	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.39	0.38	2.33	1.00	0.71	0.40		0.35	0.68		2.33
Net Merch Vol/Tree	m3	0.33	0.33	0.61	0.98	0.55	0.39		0.30	0.66		0.61
Avg Weight Total Ht	m	25.3	25.0	32.0	28.8	22.8	21.7		25.1	30.1		32.0
Avg Weight Merch Ht	m	18.9	18.7	26.9	23.2	17.6	15.4		18.6	23.7		26.9
Avg 5.0 m Log Net	m3	0.11	0.11	0.13	0.20	0.18	0.13		0.10	0.16		0.13
Avg 5.0 m Log Gross	m3	0.11	0.11	0.43	0.20	0.22	0.13		0.10	0.16		0.43
Avg # of 5.0 m Logs/Tree		3.48	3.46	5.38	5.00	3.29	3.00		3.45	4.33		5.38
Net Immature	%	96.2	97.3		100.0	74.5	100.0		100.0	100.0		
All Burn Volume	%	0.8	0.8			8.0						
Heavy Fire Volume	%											
Blowdown Volume	%	6.4	6.5						8.0			
Insect Volume	%	11.1	11.2						13.8			
LRF and Log Summary												
Net Merch - Stud	%	74.0	74.8		17.3				88.6	59.2		
Net Merch - Small Log	%	98.0	98.8	31.5	100.0	88.4	100.0		100.0	100.0		31.5
Net Merch - Large Log	%	2.0	1.2	68.5		11.6						68.5
Avg LRF All	bdft/m3	165.4	165.3	172.9	203.2	167.1	175.0		162.5	188.4		172.9

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D					EXTTS17, p316		
			Extended Type Summary					29-Nov-2019 09:49:09AM		
Average Line Method			Grades: MOF Computerized		FIZ: E			Filename: ta0331_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants Ltd		
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN		
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2019.00 IFS build 6231		

Net Area: Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	495	472	23	9	55	8		382	19		23
Net Merchantable	m3	410	404	6	9	42	7		327	18		6
Net Merch - All	m3/ha	341	336	5	7	35	6		272	15		5
Net Merch - Live	m3/ha	258	252	5	7	32	6		191	15		5
Net Merch - DP	m3/ha	84	84			3			81			
Distribution	%	100	99	1	2	10	2		80	4		1
Decay	%	5	3	47		11			2	0		47
Waste	%	2	1	23		5						23
Waste(billing)	%	2	1	88		7						88
Breakage	%	11	11	4	2	6	3		13	3		4
Total Cull (DWB)	%	17	14	74	2	22	3		14	3		74
Basal Area / Ha	m2/ha	41.6	40.0	1.6	0.8	6.4	0.8		30.4	1.6		1.6
Net VBAR	m3/m2	8.181	8.410	2.451	9.197	5.513	7.716		8.962	9.461		2.451
Stems/Ha (Live & DP)		1036.5	1028.3	8.2	7.5	63.6	15.9		918.2	23.1		8.2
Avg DBH (Live & DP)	cm	22.6	22.3	49.8	36.8	35.8	25.3		20.5	29.7		49.8
Snags/Ha		32.6	17.5	15.1					17.5		15.1	
Avg Snag DBH	cm	25.0	24.1	26.0					24.1		26.0	
Gross Merch Vol/Tree	m3	0.40	0.38	2.36	1.00	0.71	0.40		0.35	0.68		2.36
Net Merch Vol/Tree	m3	0.33	0.33	0.62	0.98	0.55	0.39		0.30	0.66		0.62
Avg Weight Total Ht	m	25.3	25.0	32.1	28.8	22.8	21.7		25.1	30.1		32.1
Avg Weight Merch Ht	m	18.9	18.7	27.0	23.2	17.6	15.4		18.6	23.7		27.0
Avg 5.0 m Log Net	m3	0.11	0.11	0.13	0.20	0.18	0.13		0.10	0.16		0.13
Avg 5.0 m Log Gross	m3	0.11	0.11	0.44	0.20	0.22	0.13		0.10	0.16		0.44
Avg # of 5.0 m Logs/Tree		3.48	3.46	5.41	5.00	3.29	3.00		3.45	4.33		5.41
Net Immature	%	95.9	97.3		100.0	74.5	100.0		100.0	100.0		
All Burn Volume	%	0.8	0.8			8.0						
Heavy Fire Volume	%											
Blowdown Volume	%	6.4	6.5						8.0			
Insect Volume	%	11.0	11.2						13.8			
LRF and Log Summary												
Net Merch - Stud	%	73.7	74.8		17.3				88.6	59.2		
Net Merch - Small Log	%	97.8	98.8	31.1	100.0	88.4	100.0		100.0	100.0		31.1
Net Merch - Large Log	%	2.2	1.2	68.9		11.6						68.9
Avg LRF All	bdft/m3	165.4	165.3	173.0	203.2	167.1	175.0		162.5	188.4		173.0

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D						EXTTS18, p317	
			Extended Type Summary						29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized			FIZ: E			Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2019.00 IFS build 6231	

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	6099	5641	458	536	826	220	694	1066	2300		458
Net Merchantable	m3	5415	5160	254	506	640	213	672	926	2203		254
Net Merch - All	m3/ha	283	270	13	26	34	11	35	49	115		13
Net Merch - Live	m3/ha	250	236	13	26	27	11	30	36	106		13
Net Merch - DP	m3/ha	34	34			6		5	13	10		
Distribution	%	100	95	5	9	12	4	12	17	41		5
Decay	%	5	3	28	2	11		1	2	1		28
Waste	%	2	1	13	0	5				0		13
Waste(billing)	%	2	1	23	0	7				0		23
Breakage	%	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB)	%	11	9	44	6	22	3	3	13	4		44
Basal Area / Ha	m2/ha	34.6	32.8	1.8	2.8	5.5	2.0	4.0	5.5	13.0		1.8
Net VBAR	m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)		688.7	666.3	22.4	22.4	68.1	58.7	96.3	149.7	271.1		22.4
Avg DBH (Live & DP)	cm	25.3	25.0	31.9	39.8	32.1	20.8	23.0	21.6	24.7		31.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.44	1.07	1.25	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree	m3	0.41	0.41	0.60	1.18	0.49	0.19	0.37	0.32	0.43		0.60
Avg Weight Total Ht	m	27.3	26.8	34.5	31.7	24.7	16.7	24.4	24.6	29.2		34.5
Avg Weight Merch Ht	m	20.8	20.4	27.3	26.3	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net	m3	0.13	0.13	0.12	0.26	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross	m3	0.14	0.13	0.20	0.26	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree		3.38	3.32	5.41	4.78	3.12	2.19	3.06	2.99	3.76		5.41
Net Immature	%	84.5	88.7		70.1	75.3	100.0	100.0	100.0	87.5		
All Burn Volume	%	2.3	2.4		17.2	5.9						
Heavy Fire Volume	%											
Blowdown Volume	%	4.4	4.6			6.3		14.5	11.0			
Insect Volume	%	2.6	2.8						15.3			
LRF and Log Summary												
Net Merch - Stud	%	52.0	54.6		18.9			76.4	80.5	66.5		
Net Merch - Small Log	%	90.5	90.5	91.7	64.0	73.9	100.0	94.4	100.0	95.2		91.7
Net Merch - Large Log	%	9.5	9.5	8.3	36.0	26.1		5.6		4.8		8.3
Avg LRF All	bdft/m3	178.6	178.9	173.0	208.4	162.8	160.9	180.9	167.1	182.9		173.0

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	5710	5284	426	499	774	206	650	999	2156		426
Net Merchantable	m3	5070	4833	236	471	600	200	629	868	2065		236
Net Merch - All	m3/ha	283	270	13	26	34	11	35	49	115		13
Net Merch - Live	m3/ha	249	236	13	26	27	11	30	36	106		13
Net Merch - DP	m3/ha	34	34			6		5	13	10		
Distribution	%	100	95	5	9	12	4	12	17	41		5
Decay	%	5	3	28	2	11		1	2	1		28
Waste	%	2	1	13	0	5				0		13
Waste(billing)	%	2	1	23	0	7				0		23
Breakage	%	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB)	%	11	9	44	6	22	3	3	13	4		44
Basal Area / Ha	m2/ha	34.5	32.8	1.8	2.8	5.5	2.0	4.0	5.5	13.0		1.8
Net VBAR	m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)		688.4	666.2	22.2	22.3	68.1	58.7	96.3	149.7	271.1		22.2
Avg DBH (Live & DP)	cm	25.3	25.0	31.9	39.8	32.1	20.8	23.0	21.6	24.7		31.9
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.46	0.44	1.07	1.25	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree	m3	0.41	0.41	0.60	1.18	0.49	0.19	0.37	0.32	0.43		0.60
Avg Weight Total Ht	m	27.3	26.8	34.5	31.6	24.7	16.7	24.4	24.6	29.2		34.5
Avg Weight Merch Ht	m	20.8	20.4	27.3	26.3	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net	m3	0.13	0.13	0.12	0.25	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross	m3	0.14	0.13	0.20	0.26	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree		3.38	3.32	5.41	4.77	3.12	2.19	3.06	2.99	3.76		5.41
Net Immature	%	84.6	88.7		70.5	75.3	100.0	100.0	100.0	87.5		
All Burn Volume												
Heavy Fire Volume	%	2.3	2.4		17.3	5.9						
Blowdown Volume	%	4.4	4.7			6.3		14.5	11.0			
Insect Volume	%	2.6	2.8						15.3			
LRF and Log Summary												
Net Merch - Stud	%	52.1	54.6		18.9			76.4	80.5	66.5		
Net Merch - Small Log	%	90.6	90.5	91.7	64.3	73.9	100.0	94.4	100.0	95.2		91.7
Net Merch - Large Log	%	9.4	9.5	8.3	35.7	26.1		5.6		4.8		8.3
Avg LRF All	bdft/m3	178.6	178.9	173.0	208.3	162.8	160.9	180.9	167.1	182.9		173.0

Net Area: Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E	AT
Utilization Limits												
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3	390	358	32	37	52	14	44	67	145		32
Net Merchantable	m3	345	327	18	35	40	13	42	58	138		18
Net Merch - All	m3/ha	288	273	15	29	34	11	35	49	115		15
Net Merch - Live	m3/ha	254	239	15	29	27	11	30	36	106		15
Net Merch - DP	m3/ha	34	34			6		5	13	10		
Distribution	%	100	95	5	10	12	4	12	17	40		5
Decay	%	5	3	28	3	11		1	2	1		28
Waste	%	2	1	13	0	5				0		13
Waste(billing)	%	2	1	23	0	7				0		23
Breakage	%	5	5	4	3	6	3	2	11	3		4
Total Cull (DWB)	%	11	9	45	6	22	3	3	13	4		45
Basal Area / Ha	m2/ha	35.0	33.0	2.0	3.0	5.5	2.0	4.0	5.5	13.0		2.0
Net VBAR	m3/m2	8.100	8.187	6.656	8.824	6.093	5.579	8.792	8.819	8.874		6.656
Stems/Ha (Live & DP)		692.4	667.2	25.1	23.3	68.1	58.7	96.3	149.7	271.1		25.1
Avg DBH (Live & DP)	cm	25.4	25.1	31.8	40.5	32.1	20.8	23.0	21.6	24.7		31.8
Snags/Ha												
Avg Snag DBH	cm											
Gross Merch Vol/Tree	m3	0.47	0.45	1.07	1.32	0.63	0.20	0.38	0.37	0.44		1.07
Net Merch Vol/Tree	m3	0.42	0.41	0.59	1.24	0.49	0.19	0.37	0.32	0.43		0.59
Avg Weight Total Ht	m	27.5	26.9	34.4	32.3	24.7	16.7	24.4	24.6	29.2		34.4
Avg Weight Merch Ht	m	21.0	20.6	27.3	27.0	19.2	10.6	17.5	18.7	22.1		27.3
Avg 5.0 m Log Net	m3	0.13	0.13	0.12	0.26	0.17	0.09	0.12	0.12	0.12		0.12
Avg 5.0 m Log Gross	m3	0.14	0.13	0.20	0.27	0.20	0.09	0.12	0.12	0.12		0.20
Avg # of 5.0 m Logs/Tree		3.40	3.32	5.40	4.87	3.12	2.19	3.06	2.99	3.76		5.40
Net Immature	%	83.3	87.9		64.2	75.3	100.0	100.0	100.0	87.5		
All Burn Volume	%	2.3	2.4		15.7	5.9						
Heavy Fire Volume	%											
Blowdown Volume	%	4.4	4.6			6.3		14.5	11.0			
Insect Volume	%	2.6	2.7						15.3			
LRF and Log Summary												
Net Merch - Stud	%	51.4	54.2		18.0			76.4	80.5	66.5		
Net Merch - Small Log	%	89.9	89.8	91.9	60.2	73.9	100.0	94.4	100.0	95.2		91.9
Net Merch - Large Log	%	10.1	10.2	8.1	39.8	26.1		5.6		4.8		8.1
Avg LRF All	bdft/m3	178.9	179.3	172.8	209.4	162.8	160.9	180.9	167.1	182.9		172.8

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	12.3	12.3	
25	17.6	17.6	
30	3.2	3.2	
35	4.2	4.2	
40	4.3	4.3	
45	2.2	2.2	
50	1.7	1.7	
55	1.4	1.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	47.2	47.2	
Dead P	3.2	0.8	2.1
Dead U	1.1	1.1	
Live U			
	Average DBH (cm) at 5 Levels		
12.5 +	30.4	30.4	
17.5 +	30.4	30.4	
22.5 +	33.2	33.2	
27.5 +	40.4	40.4	
32.5 +	42.6	42.6	

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	213.2	213.2		
20	215.1	215.1		
25	42.0	42.0		
30	5.9	5.9		
35	2.3	2.3		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	478.5	478.5		
Dead P	125.0	43.9	37.6	1.5
Dead U	2.6	2.6		
Live U				
		Average DBH (cm) at 5 Levels		
12.5 +	18.7	18.7		
17.5 +	21.0	21.0		
22.5 +	25.6	25.6		
27.5 +	30.2	30.2		
32.5 +	34.3	34.3		

[All Treatment Units : 97.3]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	18.1	18.1	
25	14.1	14.1	
30			
35	1.3	1.3	
40			
45	1.2	1.2	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	34.6	34.6	
Dead P	2.1	1.3	0.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	24.1	24.1	
17.5 +	24.1	24.1	
22.5 +	27.7	27.7	
27.5 +	39.9	39.9	
32.5 +	39.9	39.9	

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	12.3	12.3	
25	17.6	17.6	
30	3.2	3.2	
35	4.2	4.2	
40	4.3	4.3	
45	2.2	2.2	
50	1.7	1.7	
55	1.4	1.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	47.2	47.2	
Dead P	3.2	0.8	0.4
Dead U	1.1	1.1	
Live U			
	Average DBH (cm) at 5 Levels		
12.5 +	30.4	30.4	
17.5 +	30.4	30.4	
22.5 +	33.2	33.2	
27.5 +	40.4	40.4	
32.5 +	42.6	42.6	

[All Treatment Units : 97.3]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	13.3	13.3	
25	5.8	5.8	
30			
35	7.5	7.5	
40	3.7	3.7	
45	1.3	1.3	
50	1.0	1.0	
55	0.9	0.9	
60	0.3	0.3	
65			
70			
75	0.2		0.2
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	34.0	33.8	0.2
Dead P	2.8	2.8	
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	31.2	30.8	75.4
17.5 +	31.2	30.8	75.4
22.5 +	37.2	36.6	75.4
27.5 +	41.0	40.3	75.4
32.5 +	41.0	40.3	75.4

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	213.2	213.2	
20	215.1	215.1	
25	42.0	42.0	
30	5.9	5.9	
35	2.3	2.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	478.5	478.5	
Dead P	125.0	43.9	41.9
Dead U	2.6	2.6	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.7	18.7	
17.5 +	21.0	21.0	
22.5 +	25.6	25.6	
27.5 +	30.2	30.2	
32.5 +	34.3	34.3	

[SC : 90.6]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	11.8	11.8	
25	17.3	17.3	
30	3.2	3.2	
35	4.1	4.1	
40	4.2	4.2	
45	2.1	2.1	
50	1.6	1.6	
55	1.4	1.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	46.2	46.2	
Dead P	3.3	0.8	2.1
Dead U	1.1	1.1	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	30.5	30.5	
17.5 +	30.5	30.5	
22.5 +	33.2	33.2	
27.5 +	40.4	40.4	
32.5 +	42.6	42.6	

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	215.8	215.8		
20	214.5	214.5		
25	41.6	41.6		
30	5.9	5.9		
35	2.2	2.2		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	480.0	480.0		
Dead P	124.2	43.9	37.0	1.5
Dead U	2.5	2.5		
Live U				
		Average DBH (cm) at 5 Levels		
12.5 +	18.6	18.6		
17.5 +	21.0	21.0		
22.5 +	25.6	25.6		
27.5 +	30.2	30.2		
32.5 +	34.3	34.3		

[SC : 90.6]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	18.4	18.4	
25	13.9	13.9	
30			
35	1.2	1.2	
40			
45	1.2	1.2	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	34.7	34.7	
Dead P	2.0	1.2	0.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	24.0	24.0	
17.5 +	24.0	24.0	
22.5 +	27.7	27.7	
27.5 +	40.1	40.1	
32.5 +	40.1	40.1	

[SC : 90.6]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	11.8	11.8	
25	17.3	17.3	
30	3.2	3.2	
35	4.1	4.1	
40	4.2	4.2	
45	2.1	2.1	
50	1.6	1.6	
55	1.4	1.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	46.2	46.2	
Dead P	3.3	0.8	0.4
Dead U	1.1	1.1	
Live U			
		Average DBH (cm) at 5 Levels	
12.5 +	30.5	30.5	
17.5 +	30.5	30.5	
22.5 +	33.2	33.2	
27.5 +	40.4	40.4	
32.5 +	42.6	42.6	

[SC : 90.6]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	13.5	13.5	
25	6.0	6.0	
30			
35	7.6	7.6	
40	3.8	3.8	
45	1.3	1.3	
50	1.0	1.0	
55	0.9	0.9	
60	0.3	0.3	
65			
70			
75	0.2		0.2
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	34.6	34.4	0.2
Dead P	2.9	2.9	
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	31.2	30.7	75.4
17.5 +	31.2	30.7	75.4
22.5 +	37.1	36.5	75.4
27.5 +	40.9	40.2	75.4
32.5 +	40.9	40.2	75.4

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	215.8	215.8	
20	214.5	214.5	
25	41.6	41.6	
30	5.9	5.9	
35	2.2	2.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	480.0	480.0	
Dead P	124.2	43.9	41.8
Dead U	2.5	2.5	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.6	18.6	
17.5 +	21.0	21.0	
22.5 +	25.6	25.6	
27.5 +	30.2	30.2	
32.5 +	34.3	34.3	

[RW : 6.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	19.7	19.7	
25	23.4	23.4	
30	3.4	3.4	
35	4.6	4.6	
40	5.2	5.2	
45	3.5	3.5	
50	2.1	2.1	
55	1.3	1.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.5	63.5	
Dead P	2.5	0.6	1.5
Dead U	1.4	1.4	
Live U			
	Average DBH (cm) at 5 Levels		
12.5 +	29.4	29.4	
17.5 +	29.4	29.4	
22.5 +	32.7	32.7	
27.5 +	40.5	40.5	
32.5 +	42.5	42.5	

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	174.9	174.9		
20	226.6	226.6		
25	49.8	49.8		
30	5.9	5.9		
35	3.1	3.1		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	460.3	460.3		
Dead P	136.1	44.1	48.5	1.5
Dead U	3.3	3.3		
Live U				
Average DBH (cm) at 5 Levels				
12.5 +	19.2	19.2		
17.5 +	21.1	21.1		
22.5 +	25.7	25.7		
27.5 +	30.6	30.6		
32.5 +	34.3	34.3		

[RW : 6.3]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	13.5	13.5	
25	17.5	17.5	
30			
35	2.4	2.4	
40			
45	0.8	0.8	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	34.2	34.2	
Dead P	3.2	2.4	0.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	25.0	25.0	
17.5 +	25.0	25.0	
22.5 +	27.5	27.5	
27.5 +	37.3	37.3	
32.5 +	37.3	37.3	

[RW : 6.3]			
Species: W.R. Cedar			
Type of Damage:	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	19.7	19.7	
25	23.4	23.4	
30	3.4	3.4	
35	4.6	4.6	
40	5.2	5.2	
45	3.5	3.5	
50	2.1	2.1	
55	1.3	1.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.5	63.5	
Dead P	2.5	0.6	0.4
Dead U	1.4	1.4	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	29.4	29.4	
17.5 +	29.4	29.4	
22.5 +	32.7	32.7	
27.5 +	40.5	40.5	
32.5 +	42.5	42.5	

[RW : 6.3]			
Species: Doug-Fir			
Type of Damage:	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	9.8	9.8	
25	2.5	2.5	
30			
35	5.6	5.6	
40	2.0	2.0	
45	1.9	1.9	
50	0.7	0.7	
55	0.7	0.7	
60	0.8	0.8	
65			
70			
75	0.2		0.2
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	24.2	24.0	0.2
Dead P	0.9	0.9	
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	33.2	32.6	75.4
17.5 +	33.2	32.6	75.4
22.5 +	40.3	39.5	75.4
27.5 +	42.7	41.9	75.4
32.5 +	42.7	41.9	75.4

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	174.9	174.9	
20	226.6	226.6	
25	49.8	49.8	
30	5.9	5.9	
35	3.1	3.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	460.3	460.3	
Dead P	136.1	44.1	42.1
Dead U	3.3	3.3	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.2	19.2	
17.5 +	21.1	21.1	
22.5 +	25.7	25.7	
27.5 +	30.6	30.6	
32.5 +	34.3	34.3	

[RMZ : 0.4]

Species: W.R. Cedar

Type of Damage:

Total

No Dmg

E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	4.4	4.4	
35	2.8	2.8	
40	5.2	5.2	
45	2.2	2.2	
50	2.0	2.0	
55	3.2	3.2	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.7	19.7	
Dead P	7.2	2.4	4.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	41.2	41.2	
17.5 +	41.2	41.2	
22.5 +	41.2	41.2	
27.5 +	41.2	41.2	
32.5 +	43.9	43.9	

[RMZ : 0.4]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	227.3	227.3	
20	169.2	169.2	
25	21.2	21.2	
30	11.1	11.1	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	432.7	432.7	
Dead P	123.6	40.6	3.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.1	18.1	
17.5 +	20.8	20.8	
22.5 +	26.9	26.9	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

[RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	227.3	227.3	
20	169.2	169.2	
25	21.2	21.2	
30	11.1	11.1	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	432.7	432.7	
Dead P	123.6	40.6	79.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.1	18.1	
17.5 +	20.8	20.8	
22.5 +	26.9	26.9	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	3.4	3.4	
35	2.3	2.3	
40	3.9	3.9	
45	1.4	1.4	
50	1.3	1.3	
55	2.1	2.1	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	14.5	14.5	
Dead P	5.3	1.6	3.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.7	40.7	
17.5 +	40.7	40.7	
22.5 +	40.7	40.7	
27.5 +	40.7	40.7	
32.5 +	43.4	43.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	298.9	298.9	
20	193.7	193.7	
25	21.9	21.9	
30	7.3	7.3	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	524.3	524.3	
Dead P	98.0	38.8	6.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.5	17.5	
17.5 +	20.4	20.4	
22.5 +	26.2	26.2	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	298.9	298.9	
20	193.7	193.7	
25	21.9	21.9	
30	7.3	7.3	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	524.3	524.3	
Dead P	98.0	38.8	52.4
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.5	17.5	
17.5 +	20.4	20.4	
22.5 +	26.2	26.2	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20			
25			
30	3.3	3.3	
35	2.3	2.3	
40	3.9	3.9	
45	1.4	1.4	
50	1.3	1.3	
55	2.1	2.1	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	14.2	14.2	
Dead P	5.3	1.5	3.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.6	40.6	
17.5 +	40.6	40.6	
22.5 +	40.6	40.6	
27.5 +	40.6	40.6	
32.5 +	43.4	43.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	301.5	301.5	
20	194.6	194.6	
25	21.9	21.9	
30	7.2	7.2	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	527.7	527.7	
Dead P	97.0	38.8	6.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.5	17.5	
17.5 +	20.3	20.3	
22.5 +	26.2	26.2	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	301.5	301.5	
20	194.6	194.6	
25	21.9	21.9	
30	7.2	7.2	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	527.7	527.7	
Dead P	97.0	38.8	51.4
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.5	17.5	
17.5 +	20.3	20.3	
22.5 +	26.2	26.2	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20			
25			
30	4.7	4.7	
35	3.2	3.2	
40	5.5	5.5	
45	2.0	2.0	
50	1.9	1.9	
55	2.9	2.9	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	20.3	20.3	
Dead P	6.8	2.2	4.6
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.6	40.6	
17.5 +	40.6	40.6	
22.5 +	40.6	40.6	
27.5 +	40.6	40.6	
32.5 +	43.4	43.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	243.4	243.4	
20	174.7	174.7	
25	21.4	21.4	
30	10.2	10.2	
35	3.5	3.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	453.3	453.3	
Dead P	117.8	40.2	4.1
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.9	17.9	
17.5 +	20.7	20.7	
22.5 +	26.7	26.7	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	243.4	243.4	
20	174.7	174.7	
25	21.4	21.4	
30	10.2	10.2	
35	3.5	3.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	453.3	453.3	
Dead P	117.8	40.2	73.5
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	17.9	17.9	
17.5 +	20.7	20.7	
22.5 +	26.7	26.7	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20			
25			
30	4.4	4.4	
35	2.8	2.8	
40	5.2	5.2	
45	2.2	2.2	
50	2.0	2.0	
55	3.2	3.2	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.7	19.7	
Dead P	7.2	2.4	4.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	41.2	41.2	
17.5 +	41.2	41.2	
22.5 +	41.2	41.2	
27.5 +	41.2	41.2	
32.5 +	43.9	43.9	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	227.3	227.3	
20	169.2	169.2	
25	21.2	21.2	
30	11.1	11.1	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	432.7	432.7	
Dead P	123.6	40.6	3.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.1	18.1	
17.5 +	20.8	20.8	
22.5 +	26.9	26.9	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	227.3	227.3	
20	169.2	169.2	
25	21.2	21.2	
30	11.1	11.1	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	432.7	432.7	
Dead P	123.6	40.6	79.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.1	18.1	
17.5 +	20.8	20.8	
22.5 +	26.9	26.9	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	238.2	238.2	
20	332.9	332.9	
25	61.1	61.1	
30	4.1	4.1	
35	4.9	4.9	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	641.1	641.1	
Dead P	102.5	50.7	42.5
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.8	18.8	
17.5 +	20.6	20.6	
22.5 +	25.4	25.4	
27.5 +	32.0	32.0	
32.5 +	34.3	34.3	

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	238.2	238.2	
20	332.9	332.9	
25	61.1	61.1	
30	4.1	4.1	
35	4.9	4.9	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	641.1	641.1	
Dead P	102.5	50.7	9.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.8	18.8	
17.5 +	20.6	20.6	
22.5 +	25.4	25.4	
27.5 +	32.0	32.0	
32.5 +	34.3	34.3	

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	242.6	242.6	
20	336.2	336.2	
25	61.4	61.4	
30	4.2	4.2	
35	4.8	4.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	649.2	649.2	
Dead P	103.5	52.2	42.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.7	18.7	
17.5 +	20.6	20.6	
22.5 +	25.4	25.4	
27.5 +	32.0	32.0	
32.5 +	34.3	34.3	

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	242.6	242.6	
20	336.2	336.2	
25	61.4	61.4	
30	4.2	4.2	
35	4.8	4.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	649.2	649.2	
Dead P	103.5	52.2	9.1
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.7	18.7	
17.5 +	20.6	20.6	
22.5 +	25.4	25.4	
27.5 +	32.0	32.0	
32.5 +	34.3	34.3	

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	200.8	200.8	
20	304.3	304.3	
25	58.8	58.8	
30	3.1	3.1	
35	5.8	5.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	572.8	572.8	
Dead P	94.0	38.2	44.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	20.6	20.6	
22.5 +	25.5	25.5	
27.5 +	32.6	32.6	
32.5 +	34.3	34.3	

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	200.8	200.8	
20	304.3	304.3	
25	58.8	58.8	
30	3.1	3.1	
35	5.8	5.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	572.8	572.8	
Dead P	94.0	38.2	10.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	20.6	20.6	
22.5 +	25.5	25.5	
27.5 +	32.6	32.6	
32.5 +	34.3	34.3	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	7.5	7.5	
25	31.3	31.3	
30	5.5	5.5	
35	9.5	9.5	
40	5.2	5.2	
45			
50	1.5	1.5	
55	1.6	1.6	
60	1.0	1.0	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	3.2	0.5	1.5
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	30.8	30.8	
17.5 +	30.8	30.8	
22.5 +	31.7	31.7	
27.5 +	39.1	39.1	
32.5 +	41.7	41.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	93.6	93.6		
20	153.1	153.1		
25	51.6	51.6		
30	5.6	5.6		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	303.9	303.9		
Dead P	173.5	44.8	70.5	4.5
Dead U	7.5	7.5		
Live U				
		Average DBH (cm) at 5 Levels		
12.5 +	20.7	20.7		
17.5 +	22.2	22.2		
22.5 +	25.4	25.4		
27.5 +	27.8	27.8		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	34.9	34.9	
25	18.0	18.0	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	53.0	53.0	
Dead P	2.3		2.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	7.5	7.5	
25	31.3	31.3	
30	5.5	5.5	
35	9.5	9.5	
40	5.2	5.2	
45			
50	1.5	1.5	
55	1.6	1.6	
60	1.0	1.0	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	3.2	0.5	1.1
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	30.8	30.8	
17.5 +	30.8	30.8	
22.5 +	31.7	31.7	
27.5 +	39.1	39.1	
32.5 +	41.7	41.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	12.9	12.9	
40			
45	1.8	1.8	
50			
55	0.7	0.7	
60			
65			
70			
75	0.6		0.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	16.0	15.4	0.6
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	39.3	37.0	75.4
17.5 +	39.3	37.0	75.4
22.5 +	39.3	37.0	75.4
27.5 +	39.3	37.0	75.4
32.5 +	39.3	37.0	75.4

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	93.6	93.6	
20	153.1	153.1	
25	51.6	51.6	
30	5.6	5.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	303.9	303.9	
Dead P	173.5	44.8	53.7
Dead U	7.5	7.5	
Live U			
		Average DBH (cm) at 5 Levels	
12.5 +	20.7	20.7	
17.5 +	22.2	22.2	
22.5 +	25.4	25.4	
27.5 +	27.8	27.8	
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20	7.6	7.6	
25	31.4	31.4	
30	5.4	5.4	
35	9.4	9.4	
40	5.2	5.2	
45			
50	1.5	1.5	
55	1.5	1.5	
60	1.0	1.0	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	3.2	0.5	1.5
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	30.7	30.7	
17.5 +	30.7	30.7	
22.5 +	31.7	31.7	
27.5 +	39.1	39.1	
32.5 +	41.7	41.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	92.4	92.4		
20	151.7	151.7		
25	51.3	51.3		
30	5.5	5.5		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	300.9	300.9		
Dead P	172.1	44.2	70.0	4.5
Dead U	7.4	7.4		
Live U				
		Average DBH (cm) at 5 Levels		
12.5 +	20.7	20.7		
17.5 +	22.2	22.2		
22.5 +	25.4	25.4		
27.5 +	27.8	27.8		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: Spruce
Type of Damage:

DBH Class	Total	No Dmg	G-Shatt
5			
10			
15			
20	35.3	35.3	
25	18.2	18.2	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	53.5	53.5	
Dead P	2.3		2.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	7.6	7.6	
25	31.4	31.4	
30	5.4	5.4	
35	9.4	9.4	
40	5.2	5.2	
45			
50	1.5	1.5	
55	1.5	1.5	
60	1.0	1.0	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	3.2	0.5	1.1
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	30.7	30.7	
17.5 +	30.7	30.7	
22.5 +	31.7	31.7	
27.5 +	39.1	39.1	
32.5 +	41.7	41.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	12.9	12.9	
40			
45	1.8	1.8	
50			
55	0.7	0.7	
60			
65			
70			
75	0.6		0.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	16.1	15.4	0.6
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	39.2	36.9	75.4
17.5 +	39.2	36.9	75.4
22.5 +	39.2	36.9	75.4
27.5 +	39.2	36.9	75.4
32.5 +	39.2	36.9	75.4

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	92.4	92.4	
20	151.7	151.7	
25	51.3	51.3	
30	5.5	5.5	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	300.9	300.9	
Dead P	172.1	44.2	53.3
Dead U	7.4	7.4	
Live U			
		Average DBH (cm) at 5 Levels	
12.5 +	20.7	20.7	
17.5 +	22.2	22.2	
22.5 +	25.4	25.4	
27.5 +	27.8	27.8	
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	6.5	6.5	
25	29.6	29.6	
30	6.4	6.4	
35	10.3	10.3	
40	6.2	6.2	
45			
50	1.3	1.3	
55	1.8	1.8	
60	0.8	0.8	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	2.9	0.5	1.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	31.2	31.2	
17.5 +	31.2	31.2	
22.5 +	32.0	32.0	
27.5 +	38.6	38.6	
32.5 +	41.4	41.4	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	109.8	109.8		
20	170.5	170.5		
25	55.4	55.4		
30	6.6	6.6		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	342.2	342.2		
Dead P	191.7	52.5	76.5	3.9
Dead U	8.8	8.8		
Live U				
		Average DBH (cm) at 5 Levels		
12.5 +	20.5	20.5		
17.5 +	22.1	22.1		
22.5 +	25.4	25.4		
27.5 +	27.8	27.8		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	30.4	30.4	
25	15.7	15.7	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	46.2	46.2	
Dead P	2.0		2.0
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	6.5	6.5	
25	29.6	29.6	
30	6.4	6.4	
35	10.3	10.3	
40	6.2	6.2	
45			
50	1.3	1.3	
55	1.8	1.8	
60	0.8	0.8	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.0	63.0	
Dead P	2.9	0.5	1.1
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	31.2	31.2	
17.5 +	31.2	31.2	
22.5 +	32.0	32.0	
27.5 +	38.6	38.6	
32.5 +	41.4	41.4	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	12.2	12.2	
40			
45	1.6	1.6	
50			
55	1.1	1.1	
60			
65			
70			
75	0.6		0.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.4	14.9	0.6
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	39.6	37.6	75.4
17.5 +	39.6	37.6	75.4
22.5 +	39.6	37.6	75.4
27.5 +	39.6	37.6	75.4
32.5 +	39.6	37.6	75.4

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	109.8	109.8	
20	170.5	170.5	
25	55.4	55.4	
30	6.6	6.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	342.2	342.2	
Dead P	191.7	52.5	58.7
Dead U	8.8	8.8	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	20.5	20.5	
17.5 +	22.1	22.1	
22.5 +	25.4	25.4	
27.5 +	27.8	27.8	
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	1.7	1.7
Dead U		
Live U		
	Average DBH (cm) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	436.6	436.6	
20	240.7	240.7	
25	23.3	23.3	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	700.7	700.7	
Dead P	48.7	35.5	13.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	16.8	16.8	
17.5 +	19.6	19.6	
22.5 +	24.0	24.0	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	1.7	1.7
Dead U		
Live U		
Average DBH (cm) at 5 Levels		
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	436.6	436.6	
20	240.7	240.7	
25	23.3	23.3	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	700.7	700.7	
Dead P	48.7	35.5	13.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	16.8	16.8	
17.5 +	19.6	19.6	
22.5 +	24.0	24.0	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	1.7	1.7
Dead U		
Live U		
Average DBH (cm) at 5 Levels		
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	436.6	436.6	
20	240.7	240.7	
25	23.3	23.3	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	700.7	700.7	
Dead P	48.7	35.5	13.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	16.8	16.8	
17.5 +	19.6	19.6	
22.5 +	24.0	24.0	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	1.7	1.7
Dead U		
Live U		
	Average DBH (cm) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	436.6	436.6	
20	240.7	240.7	
25	23.3	23.3	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	700.7	700.7	
Dead P	48.7	35.5	13.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	16.8	16.8	
17.5 +	19.6	19.6	
22.5 +	24.0	24.0	
27.5 +			
32.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	6.8	6.8	
35	4.7	4.7	
40	8.0	8.0	
45	2.9	2.9	
50	2.7	2.7	
55	4.3	4.3	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.3	29.3	
Dead P	9.1	3.1	5.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.7	40.7	
17.5 +	40.7	40.7	
22.5 +	40.7	40.7	
27.5 +	40.7	40.7	
32.5 +	43.4	43.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	157.5	157.5	
20	145.4	145.4	
25	20.5	20.5	
30	14.8	14.8	
35	5.1	5.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	343.3	343.3	
Dead P	148.5	42.3	106.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	21.4	21.4	
22.5 +	27.4	27.4	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	6.8	6.8	
35	4.7	4.7	
40	8.0	8.0	
45	2.9	2.9	
50	2.7	2.7	
55	4.3	4.3	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.4	29.4	
Dead P	9.1	3.1	5.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.6	40.6	
17.5 +	40.6	40.6	
22.5 +	40.6	40.6	
27.5 +	40.6	40.6	
32.5 +	43.4	43.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	157.5	157.5	
20	145.4	145.4	
25	20.5	20.5	
30	14.8	14.8	
35	5.1	5.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	343.3	343.3	
Dead P	148.5	42.3	106.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	21.4	21.4	
22.5 +	27.4	27.4	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	6.8	6.8	
35	4.7	4.7	
40	8.0	8.0	
45	2.9	2.9	
50	2.7	2.7	
55	4.3	4.3	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.4	29.4	
Dead P	9.1	3.1	5.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.6	40.6	
17.5 +	40.6	40.6	
22.5 +	40.6	40.6	
27.5 +	40.6	40.6	
32.5 +	43.4	43.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	157.5	157.5	
20	145.4	145.4	
25	20.5	20.5	
30	14.8	14.8	
35	5.1	5.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	343.3	343.3	
Dead P	148.5	42.3	106.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	21.4	21.4	
22.5 +	27.4	27.4	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	5.8	5.8	
35	3.7	3.7	
40	7.0	7.0	
45	2.9	2.9	
50	2.7	2.7	
55	4.3	4.3	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	26.3	26.3	
Dead P	9.1	3.1	5.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	41.2	41.2	
17.5 +	41.2	41.2	
22.5 +	41.2	41.2	
27.5 +	41.2	41.2	
32.5 +	43.9	43.9	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	157.5	157.5	
20	145.4	145.4	
25	20.5	20.5	
30	14.8	14.8	
35	5.1	5.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	343.3	343.3	
Dead P	148.5	42.3	106.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.9	18.9	
17.5 +	21.4	21.4	
22.5 +	27.4	27.4	
27.5 +	30.2	30.2	
32.5 +	34.4	34.4	

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	456.5	456.5	
20	499.7	499.7	
25	74.3	74.3	
30	10.0	10.0	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1040.4	1040.4	
Dead P	152.4	124.1	28.4
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.3	18.3	
17.5 +	20.5	20.5	
22.5 +	24.6	24.6	
27.5 +	29.1	29.1	
32.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	456.5	456.5	
20	499.7	499.7	
25	74.3	74.3	
30	10.0	10.0	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1040.4	1040.4	
Dead P	152.4	124.1	28.4
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.3	18.3	
17.5 +	20.5	20.5	
22.5 +	24.6	24.6	
27.5 +	29.1	29.1	
32.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

Species: L.P. Pine

Type of Damage:	Total	No Dmg	E-Down
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DBH			
Class			
5			
10			
15	456.5	456.5	
20	499.7	499.7	
25	74.3	74.3	
30	10.0	10.0	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1040.4	1040.4	
Dead P	152.4	124.1	28.4
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	18.3	18.3	
17.5 +	20.5	20.5	
22.5 +	24.6	24.6	
27.5 +	29.1	29.1	
32.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		52.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		15.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		52.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		15.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		52.2
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	87.1	87.1	
20	217.5	217.5	
25	52.0	52.0	
30			
35	8.3	8.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	364.9	364.9	
Dead P	68.0		15.8
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	19.7	19.7	
17.5 +	20.7	20.7	
22.5 +	26.1	26.1	
27.5 +	34.3	34.3	
32.5 +	34.3	34.3	

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	117.6
Dead U	17.5	17.5	
Live U			
		Average DBH (cm) at 5 Levels	
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	18.1	18.1	
30	12.8	12.8	
35	15.8	15.8	
40	12.3	12.3	
45			
50			
55	3.7	3.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	62.7	62.7	
Dead P	0.9		0.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	33.7	33.7	
17.5 +	33.7	33.7	
22.5 +	33.7	33.7	
27.5 +	37.0	37.0	
32.5 +	40.0	40.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	92.9
Dead U	17.5	17.5	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	117.6
Dead U	17.5	17.5	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	18.1	18.1	
30	12.8	12.8	
35	15.8	15.8	
40	12.3	12.3	
45			
50			
55	3.7	3.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	62.7	62.7	
Dead P	0.9		0.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	33.7	33.7	
17.5 +	33.7	33.7	
22.5 +	33.7	33.7	
27.5 +	37.0	37.0	
32.5 +	40.0	40.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	92.9
Dead U	17.5	17.5	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	117.6
Dead U	17.5	17.5	
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	18.1	18.1	
30	12.8	12.8	
35	15.8	15.8	
40	12.3	12.3	
45			
50			
55	3.7	3.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	62.7	62.7	
Dead P	0.9		0.9
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	33.7	33.7	
17.5 +	33.7	33.7	
22.5 +	33.7	33.7	
27.5 +	37.0	37.0	
32.5 +	40.0	40.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	219.5	219.5	
20	288.9	288.9	
25	81.0	81.0	
30	13.2	13.2	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	602.6	602.6	
Dead P	315.5	105.0	92.9
Dead U	17.5	17.5	
Live U			
	Average DBH (cm) at 5 Levels		
12.5 +	20.1	20.1	
17.5 +	21.9	21.9	
22.5 +	25.5	25.5	
27.5 +	27.8	27.8	
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	2.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	52.0	52.0		
25	29.7	29.7		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	81.8	81.8		
Dead P	67.9		35.5	7.8
Dead U				
Live U				
Average DBH (cm) at 5 Levels				
12.5 +	23.3	23.3		
17.5 +	23.3	23.3		
22.5 +	25.3	25.3		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	60.9	60.9	
25	31.5	31.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.4	92.4	
Dead P	4.0		4.0
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	1.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	16.8	16.8	
40			
45	3.1	3.1	
50			
55	1.3	1.3	
60			
65			
70			
75	1.1		1.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	22.4	21.2	1.1
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	39.8	37.0	75.4
17.5 +	39.8	37.0	75.4
22.5 +	39.8	37.0	75.4
27.5 +	39.8	37.0	75.4
32.5 +	39.8	37.0	75.4

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	52.0	52.0	
25	29.7	29.7	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	81.8	81.8	
Dead P	67.9		24.6
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	23.3	23.3	
17.5 +	23.3	23.3	
22.5 +	25.3	25.3	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	2.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	52.0	52.0		
25	29.7	29.7		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	81.8	81.8		
Dead P	67.9		35.5	7.8
Dead U				
Live U				
Average DBH (cm) at 5 Levels				
12.5 +	23.3	23.3		
17.5 +	23.3	23.3		
22.5 +	25.3	25.3		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	60.9	60.9	
25	31.5	31.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.4	92.4	
Dead P	4.0		4.0
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	1.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	16.8	16.8	
40			
45	3.1	3.1	
50			
55	1.2	1.2	
60			
65			
70			
75	1.1		1.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	22.3	21.2	1.1
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	39.8	37.0	75.4
17.5 +	39.8	37.0	75.4
22.5 +	39.8	37.0	75.4
27.5 +	39.8	37.0	75.4
32.5 +	39.8	37.0	75.4

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	52.0	52.0	
25	29.7	29.7	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	81.8	81.8	
Dead P	67.9		24.6
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	23.3	23.3	
17.5 +	23.3	23.3	
22.5 +	25.3	25.3	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	2.7
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	52.0	52.0		
25	29.7	29.7		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	81.8	81.8		
Dead P	67.9		35.5	7.8
Dead U				
Live U				
Average DBH (cm) at 5 Levels				
12.5 +	23.3	23.3		
17.5 +	23.3	23.3		
22.5 +	25.3	25.3		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	60.9	60.9	
25	31.5	31.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.4	92.4	
Dead P	4.0		4.0
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	22.0	22.0	
17.5 +	22.0	22.0	
22.5 +	24.6	24.6	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	13.0	13.0	
25	41.1	41.1	
30			
35	4.8	4.8	
40			
45			
50	2.7	2.7	
55			
60	1.7	1.7	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	63.2	63.2	
Dead P	4.9	0.9	1.3
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	28.4	28.4	
17.5 +	28.4	28.4	
22.5 +	29.8	29.8	
27.5 +	45.8	45.8	
32.5 +	45.8	45.8	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	16.8	16.8	
40			
45	3.1	3.1	
50			
55	2.2	2.2	
60			
65			
70			
75	1.1		1.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	23.3	22.2	1.1
Dead P			
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	40.5	37.9	75.4
17.5 +	40.5	37.9	75.4
22.5 +	40.5	37.9	75.4
27.5 +	40.5	37.9	75.4
32.5 +	40.5	37.9	75.4

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	52.0	52.0	
25	29.7	29.7	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	81.8	81.8	
Dead P	67.9		24.6
Dead U			
Live U			
Average DBH (cm) at 5 Levels			
12.5 +	23.3	23.3	
17.5 +	23.3	23.3	
22.5 +	25.3	25.3	
27.5 +			
32.5 +			

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	2.1	2.1	
25	5.3	5.3	
30	1.4	1.4	
35	2.9	2.9	
40	2.7	2.7	
45	1.7	1.7	
50	2.2	2.2	
55	1.2	1.2	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.8	19.8	
Dead P	3.0	0.8	1.3
Volume (m3/ha) for 7 Levels			
17.5 +	19.8	19.8	
22.5 +	17.7	17.7	
27.5 +	12.4	12.4	
32.5 +	11.0	11.0	
37.5 +	8.1	8.1	
42.5 +	5.4	5.4	
47.5 +	3.8	3.8	

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	27.6	27.6		
20	60.7	60.7		
25	21.3	21.3		
30	4.0	4.0		
35	2.1	2.1		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	115.7	115.7		
Dead P	26.3	7.5	6.1	0.7
Volume (m3/ha) for 7 Levels				
17.5 +	88.1	88.1		
22.5 +	27.4	27.4		
27.5 +	6.1	6.1		
32.5 +	2.1	2.1		
37.5 +				
42.5 +				
47.5 +				

[All Treatment Units : 97.3]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	4.3	4.3	
25	6.1	6.1	
30			
35	1.3	1.3	
40			
45	2.1	2.1	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.8	13.8	
Dead P	2.4	1.4	1.0
Volume (m3/ha) for 7 Levels			
17.5 +	13.8	13.8	
22.5 +	9.6	9.6	
27.5 +	3.4	3.4	
32.5 +	3.4	3.4	
37.5 +	2.1	2.1	
42.5 +	2.1	2.1	
47.5 +			

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	2.1	2.1	
25	5.3	5.3	
30	1.4	1.4	
35	2.9	2.9	
40	2.7	2.7	
45	1.7	1.7	
50	2.2	2.2	
55	1.2	1.2	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.8	19.8	
Dead P	3.0	0.8	0.8
Volume (m3/ha) for 7 Levels			
17.5 +	19.8	19.8	
22.5 +	17.7	17.7	
27.5 +	12.4	12.4	
32.5 +	11.0	11.0	
37.5 +	8.1	8.1	
42.5 +	5.4	5.4	
47.5 +	3.8	3.8	

[All Treatment Units : 97.3]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	2.0	2.0	
30			
35	5.7	5.7	
40	3.9	3.9	
45	1.9	1.9	
50	1.4	1.4	
55	2.1	2.1	
60	0.8	0.8	
65			
70			
75	0.9		0.9
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	20.6	19.7	0.9
Dead P	0.8	0.8	
Volume (m3/ha) for 7 Levels			
17.5 +	20.6	19.7	0.9
22.5 +	18.7	17.8	0.9
27.5 +	16.7	15.8	0.9
32.5 +	16.7	15.8	0.9
37.5 +	10.9	10.0	0.9
42.5 +	7.0	6.1	0.9
47.5 +	5.1	4.2	0.9

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	27.6	27.6	
20	60.7	60.7	
25	21.3	21.3	
30	4.0	4.0	
35	2.1	2.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	115.7	115.7	
Dead P	26.3	7.5	12.0
Volume (m3/ha) for 7 Levels			
17.5 +	88.1	88.1	
22.5 +	27.4	27.4	
27.5 +	6.1	6.1	
32.5 +	2.1	2.1	
37.5 +			
42.5 +			
47.5 +			

[SC : 90.6]

Species: W.R. Cedar

Type of Damage:

Total

No Dmg

E-Down

DBH			
Class			
5			
10			
15			
20	2.1	2.1	
25	5.2	5.2	
30	1.4	1.4	
35	2.9	2.9	
40	2.6	2.6	
45	1.6	1.6	
50	2.1	2.1	
55	1.2	1.2	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.5	19.5	
Dead P	3.0	0.8	1.4
Volume (m3/ha) for 7 Levels			
17.5 +	19.5	19.5	
22.5 +	17.4	17.4	
27.5 +	12.2	12.2	
32.5 +	10.8	10.8	
37.5 +	8.0	8.0	
42.5 +	5.3	5.3	
47.5 +	3.7	3.7	

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	27.9	27.9		
20	60.5	60.5		
25	21.0	21.0		
30	4.0	4.0		
35	2.1	2.1		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	115.4	115.4		
Dead P	26.1	7.4	6.0	0.7
Volume (m3/ha) for 7 Levels				
17.5 +	87.5	87.5		
22.5 +	27.1	27.1		
27.5 +	6.0	6.0		
32.5 +	2.1	2.1		
37.5 +				
42.5 +				
47.5 +				

[SC : 90.6]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	4.3	4.3	
25	6.0	6.0	
30			
35	1.2	1.2	
40			
45	2.2	2.2	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.7	13.7	
Dead P	2.3	1.3	1.0
Volume (m3/ha) for 7 Levels			
17.5 +	13.7	13.7	
22.5 +	9.4	9.4	
27.5 +	3.4	3.4	
32.5 +	3.4	3.4	
37.5 +	2.2	2.2	
42.5 +	2.2	2.2	
47.5 +			

[SC : 90.6]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	2.1	2.1	
25	5.2	5.2	
30	1.4	1.4	
35	2.9	2.9	
40	2.6	2.6	
45	1.6	1.6	
50	2.1	2.1	
55	1.2	1.2	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.5	19.5	
Dead P	3.0	0.8	0.8
Volume (m3/ha) for 7 Levels			
17.5 +	19.5	19.5	
22.5 +	17.4	17.4	
27.5 +	12.2	12.2	
32.5 +	10.8	10.8	
37.5 +	8.0	8.0	
42.5 +	5.3	5.3	
47.5 +	3.7	3.7	

[SC : 90.6]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	2.1	2.1	
30			
35	5.8	5.8	
40	4.0	4.0	
45	1.9	1.9	
50	1.4	1.4	
55	2.1	2.1	
60	0.7	0.7	
65			
70			
75	0.9		0.9
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	20.8	19.9	0.9
Dead P	0.8	0.8	
Volume (m3/ha) for 7 Levels			
17.5 +	20.8	19.9	0.9
22.5 +	18.8	17.9	0.9
27.5 +	16.8	15.9	0.9
32.5 +	16.8	15.9	0.9
37.5 +	10.9	10.0	0.9
42.5 +	6.9	6.0	0.9
47.5 +	5.1	4.2	0.9

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	27.9	27.9	
20	60.5	60.5	
25	21.0	21.0	
30	4.0	4.0	
35	2.1	2.1	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	115.4	115.4	
Dead P	26.1	7.4	11.9
Volume (m3/ha) for 7 Levels			
17.5 +	87.5	87.5	
22.5 +	27.1	27.1	
27.5 +	6.0	6.0	
32.5 +	2.1	2.1	
37.5 +			
42.5 +			
47.5 +			

[RW : 6.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	3.3	3.3	
25	6.9	6.9	
30	1.4	1.4	
35	3.2	3.2	
40	3.4	3.4	
45	2.7	2.7	
50	2.5	2.5	
55	1.1	1.1	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	24.8	24.8	
Dead P	2.5	0.7	0.9
Volume (m3/ha) for 7 Levels			
17.5 +	24.8	24.8	
22.5 +	21.5	21.5	
27.5 +	14.6	14.6	
32.5 +	13.2	13.2	
37.5 +	10.0	10.0	
42.5 +	6.6	6.6	
47.5 +	4.0	4.0	

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	24.5	24.5		
20	65.4	65.4		
25	25.2	25.2		
30	4.0	4.0		
35	2.9	2.9		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	121.9	121.9		
Dead P	29.4	7.9	7.8	0.7
Volume (m3/ha) for 7 Levels				
17.5 +	97.4	97.4		
22.5 +	32.0	32.0		
27.5 +	6.9	6.9		
32.5 +	2.9	2.9		
37.5 +				
42.5 +				
47.5 +				

[RW : 6.3]			
Species: Spruce			
Type of Damage:	Total	No Dmg	G-Shatt
DBH			
Class			
5			
10			
15			
20	3.3	3.3	
25	7.7	7.7	
30			
35	2.5	2.5	
40			
45	1.5	1.5	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.0	15.0	
Dead P	3.6	2.6	1.0
Volume (m3/ha) for 7 Levels			
17.5 +	15.0	15.0	
22.5 +	11.7	11.7	
27.5 +	4.0	4.0	
32.5 +	4.0	4.0	
37.5 +	1.5	1.5	
42.5 +	1.5	1.5	
47.5 +			

[RW : 6.3]			
Species: W.R. Cedar			
Type of Damage:	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	3.3	3.3	
25	6.9	6.9	
30	1.4	1.4	
35	3.2	3.2	
40	3.4	3.4	
45	2.7	2.7	
50	2.5	2.5	
55	1.1	1.1	
60	0.4	0.4	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	24.8	24.8	
Dead P	2.5	0.7	0.9
Volume (m3/ha) for 7 Levels			
17.5 +	24.8	24.8	
22.5 +	21.5	21.5	
27.5 +	14.6	14.6	
32.5 +	13.2	13.2	
37.5 +	10.0	10.0	
42.5 +	6.6	6.6	
47.5 +	4.0	4.0	

[RW : 6.3]			
Species: Doug-Fir			
Type of Damage:	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	1.4	1.4	
25	0.9	0.9	
30			
35	4.6	4.6	
40	2.1	2.1	
45	2.7	2.7	
50	1.0	1.0	
55	1.7	1.7	
60	2.1	2.1	
65			
70			
75	0.9		0.9
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.3	16.5	0.9
Dead P	0.2	0.2	
Volume (m3/ha) for 7 Levels			
17.5 +	17.3	16.5	0.9
22.5 +	16.0	15.1	0.9
27.5 +	15.0	14.2	0.9
32.5 +	15.0	14.2	0.9
37.5 +	10.4	9.6	0.9
42.5 +	8.3	7.5	0.9
47.5 +	5.6	4.8	0.9

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	24.5	24.5	
20	65.4	65.4	
25	25.2	25.2	
30	4.0	4.0	
35	2.9	2.9	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	121.9	121.9	
Dead P	29.4	7.9	13.1
Volume (m3/ha) for 7 Levels			
17.5 +	97.4	97.4	
22.5 +	32.0	32.0	
27.5 +	6.9	6.9	
32.5 +	2.9	2.9	
37.5 +			
42.5 +			
47.5 +			

[RMZ : 0.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	2.1	2.1	
35	1.5	1.5	
40	2.6	2.6	
45	1.6	1.6	
50	2.8	2.8	
55	2.8	2.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.4	13.4	
Dead P	3.8	1.6	2.2
Volume (m3/ha) for 7 Levels			
17.5 +	13.4	13.4	
22.5 +	13.4	13.4	
27.5 +	13.4	13.4	
32.5 +	11.4	11.4	
37.5 +	9.8	9.8	
42.5 +	7.2	7.2	
47.5 +	5.6	5.6	

[RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	28.8	28.8	
20	42.7	42.7	
25	10.0	10.0	
30	7.3	7.3	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.6	92.6	
Dead P	26.9	9.5	1.0
Volume (m3/ha) for 7 Levels			
17.5 +	63.8	63.8	
22.5 +	21.1	21.1	
27.5 +	11.1	11.1	
32.5 +	3.8	3.8	
37.5 +			
42.5 +			
47.5 +			

[RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	28.8	28.8	
20	42.7	42.7	
25	10.0	10.0	
30	7.3	7.3	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.6	92.6	
Dead P	26.9	9.5	16.4
Volume (m3/ha) for 7 Levels			
17.5 +	63.8	63.8	
22.5 +	21.1	21.1	
27.5 +	11.1	11.1	
32.5 +	3.8	3.8	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	1.6	1.6	
35	1.3	1.3	
40	2.0	2.0	
45	1.0	1.0	
50	1.9	1.9	
55	1.9	1.9	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.6	9.6	
Dead P	3.4	1.1	2.3
		Volume (m3/ha) for 7 Levels	
17.5 +	9.6	9.6	
22.5 +	9.6	9.6	
27.5 +	9.6	9.6	
32.5 +	8.0	8.0	
37.5 +	6.7	6.7	
42.5 +	4.7	4.7	
47.5 +	3.7	3.7	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	35.2	35.2	
20	48.0	48.0	
25	10.3	10.3	
30	4.8	4.8	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	100.7	100.7	
Dead P	19.5	6.8	2.0
Volume (m3/ha) for 7 Levels			
17.5 +	65.6	65.6	
22.5 +	17.6	17.6	
27.5 +	7.3	7.3	
32.5 +	2.5	2.5	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	35.2	35.2	
20	48.0	48.0	
25	10.3	10.3	
30	4.8	4.8	
35	2.5	2.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	100.7	100.7	
Dead P	19.5	6.8	10.8
	Volume (m3/ha) for 7 Levels		
17.5 +	65.6	65.6	
22.5 +	17.6	17.6	
27.5 +	7.3	7.3	
32.5 +	2.5	2.5	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	1.6	1.6	
35	1.2	1.2	
40	2.0	2.0	
45	1.0	1.0	
50	1.8	1.8	
55	1.8	1.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.4	9.4	
Dead P	3.4	1.1	2.3
		Volume (m3/ha) for 7 Levels	
17.5 +	9.4	9.4	
22.5 +	9.4	9.4	
27.5 +	9.4	9.4	
32.5 +	7.8	7.8	
37.5 +	6.6	6.6	
42.5 +	4.6	4.6	
47.5 +	3.6	3.6	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	35.4	35.4	
20	48.1	48.1	
25	10.3	10.3	
30	4.7	4.7	
35	2.4	2.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	101.1	101.1	
Dead P	19.3	6.7	2.0
Volume (m3/ha) for 7 Levels			
17.5 +	65.6	65.6	
22.5 +	17.5	17.5	
27.5 +	7.1	7.1	
32.5 +	2.4	2.4	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	35.4	35.4	
20	48.1	48.1	
25	10.3	10.3	
30	4.7	4.7	
35	2.4	2.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	101.1	101.1	
Dead P	19.3	6.7	10.6
Volume (m3/ha) for 7 Levels			
17.5 +	65.6	65.6	
22.5 +	17.5	17.5	
27.5 +	7.1	7.1	
32.5 +	2.4	2.4	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	2.3	2.3	
35	1.8	1.8	
40	2.8	2.8	
45	1.4	1.4	
50	2.6	2.6	
55	2.6	2.6	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.5	13.5	
Dead P	3.7	1.5	2.2
Volume (m3/ha) for 7 Levels			
17.5 +	13.5	13.5	
22.5 +	13.5	13.5	
27.5 +	13.5	13.5	
32.5 +	11.2	11.2	
37.5 +	9.4	9.4	
42.5 +	6.6	6.6	
47.5 +	5.2	5.2	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	30.2	30.2	
20	43.9	43.9	
25	10.1	10.1	
30	6.7	6.7	
35	3.5	3.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	94.4	94.4	
Dead P	25.2	8.9	1.2
Volume (m3/ha) for 7 Levels			
17.5 +	64.2	64.2	
22.5 +	20.3	20.3	
27.5 +	10.2	10.2	
32.5 +	3.5	3.5	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	30.2	30.2	
20	43.9	43.9	
25	10.1	10.1	
30	6.7	6.7	
35	3.5	3.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	94.4	94.4	
Dead P	25.2	8.9	15.2
Volume (m3/ha) for 7 Levels			
17.5 +	64.2	64.2	
22.5 +	20.3	20.3	
27.5 +	10.2	10.2	
32.5 +	3.5	3.5	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	2.1	2.1	
35	1.5	1.5	
40	2.6	2.6	
45	1.6	1.6	
50	2.8	2.8	
55	2.8	2.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.4	13.4	
Dead P	3.8	1.6	2.2
Volume (m3/ha) for 7 Levels			
17.5 +	13.4	13.4	
22.5 +	13.4	13.4	
27.5 +	13.4	13.4	
32.5 +	11.4	11.4	
37.5 +	9.8	9.8	
42.5 +	7.2	7.2	
47.5 +	5.6	5.6	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	28.8	28.8	
20	42.7	42.7	
25	10.0	10.0	
30	7.3	7.3	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.6	92.6	
Dead P	26.9	9.5	1.0
Volume (m3/ha) for 7 Levels			
17.5 +	63.8	63.8	
22.5 +	21.1	21.1	
27.5 +	11.1	11.1	
32.5 +	3.8	3.8	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	28.8	28.8	
20	42.7	42.7	
25	10.0	10.0	
30	7.3	7.3	
35	3.8	3.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	92.6	92.6	
Dead P	26.9	9.5	16.4
Volume (m3/ha) for 7 Levels			
17.5 +	63.8	63.8	
22.5 +	21.1	21.1	
27.5 +	11.1	11.1	
32.5 +	3.8	3.8	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	30.1	30.1	
20	91.6	91.6	
25	28.7	28.7	
30	3.0	3.0	
35	4.5	4.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	158.0	158.0	
Dead P	16.0	6.4	6.9
Volume (m3/ha) for 7 Levels			
17.5 +	127.9	127.9	
22.5 +	36.3	36.3	
27.5 +	7.5	7.5	
32.5 +	4.5	4.5	
37.5 +			
42.5 +			
47.5 +			

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSTKD14, p463
		Block Stock Damage Table (m3/ha) [Insect Damage]		29-Nov-2019 09:49:09AM
Average Line Method		Grades: MOF Computerized	FIZ: E	Filename: ta0331_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants Ltd
Licence Number: TA0331 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: RUSS FOUNTAIN
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2019.00 IFS build 6231

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	30.1	30.1	
20	91.6	91.6	
25	28.7	28.7	
30	3.0	3.0	
35	4.5	4.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	158.0	158.0	
Dead P	16.0	6.4	2.7
Volume (m3/ha) for 7 Levels			
17.5 +	127.9	127.9	
22.5 +	36.3	36.3	
27.5 +	7.5	7.5	
32.5 +	4.5	4.5	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	30.6	30.6	
20	92.7	92.7	
25	28.9	28.9	
30	3.1	3.1	
35	4.4	4.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	159.7	159.7	
Dead P	16.1	6.5	6.8
Volume (m3/ha) for 7 Levels			
17.5 +	129.1	129.1	
22.5 +	36.4	36.4	
27.5 +	7.5	7.5	
32.5 +	4.4	4.4	
37.5 +			
42.5 +			
47.5 +			

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSTKD16, p465
		Block Stock Damage Table (m3/ha) [Insect Damage]		
Average Line Method	Grades: MOF Computerized	FIZ: E	29-Nov-2019 09:49:09AM	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Filename: ta0331_reduced.ccp	
Licence Number: TA0331 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants Ltd	
Project:	Computerized Breakage	District: 04 - Selkirk	Cruised by: RUSS FOUNTAIN	
			Version: 2019.00 IFS build 6231	

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	30.6	30.6	
20	92.7	92.7	
25	28.9	28.9	
30	3.1	3.1	
35	4.4	4.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	159.7	159.7	
Dead P	16.1	6.5	2.7
Volume (m3/ha) for 7 Levels			
17.5 +	129.1	129.1	
22.5 +	36.4	36.4	
27.5 +	7.5	7.5	
32.5 +	4.4	4.4	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	26.0	26.0	
20	82.2	82.2	
25	27.7	27.7	
30	2.3	2.3	
35	5.3	5.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	143.4	143.4	
Dead P	15.4	4.8	7.4
Volume (m3/ha) for 7 Levels			
17.5 +	117.5	117.5	
22.5 +	35.2	35.2	
27.5 +	7.6	7.6	
32.5 +	5.3	5.3	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	26.0	26.0	
20	82.2	82.2	
25	27.7	27.7	
30	2.3	2.3	
35	5.3	5.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	143.4	143.4	
Dead P	15.4	4.8	3.2
Volume (m3/ha) for 7 Levels			
17.5 +	117.5	117.5	
22.5 +	35.2	35.2	
27.5 +	7.6	7.6	
32.5 +	5.3	5.3	
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	1.8	1.8	
25	9.9	9.9	
30	2.2	2.2	
35	6.9	6.9	
40	3.8	3.8	
45			
50	2.4	2.4	
55	1.2	1.2	
60	1.3	1.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.6	29.6	
Dead P	4.7	1.2	1.2
Volume (m3/ha) for 7 Levels			
17.5 +	29.6	29.6	
22.5 +	27.8	27.8	
27.5 +	17.8	17.8	
32.5 +	15.6	15.6	
37.5 +	8.7	8.7	
42.5 +	4.9	4.9	
47.5 +	4.9	4.9	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	16.9	16.9		
20	52.9	52.9		
25	28.6	28.6		
30	3.7	3.7		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	102.1	102.1		
Dead P	41.9	9.2	10.4	2.0
Volume (m3/ha) for 7 Levels				
17.5 +	85.1	85.1		
22.5 +	32.3	32.3		
27.5 +	3.7	3.7		
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	8.7	8.7	
25	8.5	8.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.2	17.2	
Dead P	2.9		2.9
		Volume (m3/ha) for 7 Levels	
17.5 +	17.2	17.2	
22.5 +	8.5	8.5	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	1.8	1.8	
25	9.9	9.9	
30	2.2	2.2	
35	6.9	6.9	
40	3.8	3.8	
45			
50	2.4	2.4	
55	1.2	1.2	
60	1.3	1.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.6	29.6	
Dead P	4.7	1.2	2.3
		Volume (m3/ha) for 7 Levels	
17.5 +	29.6	29.6	
22.5 +	27.8	27.8	
27.5 +	17.8	17.8	
32.5 +	15.6	15.6	
37.5 +	8.7	8.7	
42.5 +	4.9	4.9	
47.5 +	4.9	4.9	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	10.9	10.9	
40			
45	2.8	2.8	
50			
55	1.9	1.9	
60			
65			
70			
75	2.6		2.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	18.3	15.7	2.6
Dead P			
		Volume (m3/ha) for 7 Levels	
17.5 +	18.3	15.7	2.6
22.5 +	18.3	15.7	2.6
27.5 +	18.3	15.7	2.6
32.5 +	18.3	15.7	2.6
37.5 +	7.4	4.8	2.6
42.5 +	7.4	4.8	2.6
47.5 +	4.5	1.9	2.6

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	16.9	16.9	
20	52.9	52.9	
25	28.6	28.6	
30	3.7	3.7	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	102.1	102.1	
Dead P	41.9	9.2	20.4
Volume (m3/ha) for 7 Levels			
17.5 +	85.1	85.1	
22.5 +	32.3	32.3	
27.5 +	3.7	3.7	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20	1.8	1.8	
25	10.0	10.0	
30	2.2	2.2	
35	6.9	6.9	
40	3.8	3.8	
45			
50	2.5	2.5	
55	1.2	1.2	
60	1.3	1.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.5	29.5	
Dead P	4.7	1.2	1.2
Volume (m3/ha) for 7 Levels			
17.5 +	29.5	29.5	
22.5 +	27.7	27.7	
27.5 +	17.7	17.7	
32.5 +	15.6	15.6	
37.5 +	8.7	8.7	
42.5 +	4.9	4.9	
47.5 +	4.9	4.9	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	16.7	16.7		
20	52.4	52.4		
25	28.4	28.4		
30	3.6	3.6		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	101.2	101.2		
Dead P	41.5	9.0	10.2	2.1
Volume (m3/ha) for 7 Levels				
17.5 +	84.5	84.5		
22.5 +	32.0	32.0		
27.5 +	3.6	3.6		
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	8.8	8.8	
25	8.6	8.6	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.4	17.4	
Dead P	3.0		3.0
		Volume (m3/ha) for 7 Levels	
17.5 +	17.4	17.4	
22.5 +	8.6	8.6	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	1.8	1.8	
25	10.0	10.0	
30	2.2	2.2	
35	6.9	6.9	
40	3.8	3.8	
45			
50	2.5	2.5	
55	1.2	1.2	
60	1.3	1.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.5	29.5	
Dead P	4.7	1.2	2.3
Volume (m3/ha) for 7 Levels			
17.5 +	29.5	29.5	
22.5 +	27.7	27.7	
27.5 +	17.7	17.7	
32.5 +	15.6	15.6	
37.5 +	8.7	8.7	
42.5 +	4.9	4.9	
47.5 +	4.9	4.9	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	11.0	11.0	
40			
45	2.9	2.9	
50			
55	1.9	1.9	
60			
65			
70			
75	2.6		2.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	18.3	15.7	2.6
Dead P			
		Volume (m3/ha) for 7 Levels	
17.5 +	18.3	15.7	2.6
22.5 +	18.3	15.7	2.6
27.5 +	18.3	15.7	2.6
32.5 +	18.3	15.7	2.6
37.5 +	7.4	4.7	2.6
42.5 +	7.4	4.7	2.6
47.5 +	4.5	1.9	2.6

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	16.7	16.7	
20	52.4	52.4	
25	28.4	28.4	
30	3.6	3.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	101.2	101.2	
Dead P	41.5	9.0	20.2
Volume (m3/ha) for 7 Levels			
17.5 +	84.5	84.5	
22.5 +	32.0	32.0	
27.5 +	3.6	3.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	1.6	1.6	
25	9.3	9.3	
30	2.6	2.6	
35	7.4	7.4	
40	4.5	4.5	
45			
50	2.1	2.1	
55	1.4	1.4	
60	1.1	1.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.9	29.9	
Dead P	4.5	1.0	1.1
Volume (m3/ha) for 7 Levels			
17.5 +	29.9	29.9	
22.5 +	28.4	28.4	
27.5 +	19.0	19.0	
32.5 +	16.5	16.5	
37.5 +	9.1	9.1	
42.5 +	4.7	4.7	
47.5 +	4.7	4.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	19.9	19.9		
20	58.7	58.7		
25	30.7	30.7		
30	4.3	4.3		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	113.5	113.5		
Dead P	46.9	10.7	11.8	1.8
Volume (m3/ha) for 7 Levels				
17.5 +	93.7	93.7		
22.5 +	35.0	35.0		
27.5 +	4.3	4.3		
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	7.6	7.6	
25	7.4	7.4	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.0	15.0	
Dead P	2.5		2.5
		Volume (m3/ha) for 7 Levels	
17.5 +	15.0	15.0	
22.5 +	7.4	7.4	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		BSTKD34, p483	
		Block Stock Damage Table (m3/ha) [Fire Damage]		29-Nov-2019 09:49:09AM	
Average Line Method		Grades: MOF Computerized		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA		Computerized Waste		Cruised by: RUSS FOUNTAIN	
Project:		Computerized Breakage		Version: 2019.00 IFS build 6231	
		FIZ: E			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	1.6	1.6	
25	9.3	9.3	
30	2.6	2.6	
35	7.4	7.4	
40	4.5	4.5	
45			
50	2.1	2.1	
55	1.4	1.4	
60	1.1	1.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	29.9	29.9	
Dead P	4.5	1.0	2.4
Volume (m3/ha) for 7 Levels			
17.5 +	29.9	29.9	
22.5 +	28.4	28.4	
27.5 +	19.0	19.0	
32.5 +	16.5	16.5	
37.5 +	9.1	9.1	
42.5 +	4.7	4.7	
47.5 +	4.7	4.7	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	10.5	10.5	
40			
45	2.5	2.5	
50			
55	2.9	2.9	
60			
65			
70			
75	2.3		2.3
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	18.1	15.9	2.3
Dead P			
		Volume (m3/ha) for 7 Levels	
17.5 +	18.1	15.9	2.3
22.5 +	18.1	15.9	2.3
27.5 +	18.1	15.9	2.3
32.5 +	18.1	15.9	2.3
37.5 +	7.7	5.4	2.3
42.5 +	7.7	5.4	2.3
47.5 +	5.2	2.9	2.3

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	19.9	19.9	
20	58.7	58.7	
25	30.7	30.7	
30	4.3	4.3	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	113.5	113.5	
Dead P	46.9	10.7	22.6
Volume (m3/ha) for 7 Levels			
17.5 +	93.7	93.7	
22.5 +	35.0	35.0	
27.5 +	4.3	4.3	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	2.5	2.5
	Volume (m3/ha) for 7 Levels	
17.5 +		
22.5 +		
27.5 +		
32.5 +		
37.5 +		
42.5 +		
47.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	47.5	47.5	
20	58.0	58.0	
25	11.0	11.0	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	116.5	116.5	
Dead P	5.5	1.6	3.9
Volume (m3/ha) for 7 Levels			
17.5 +	69.0	69.0	
22.5 +	11.0	11.0	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

Species: W.R. Cedar

Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	2.5	2.5
	Volume (m3/ha) for 7 Levels	
17.5 +		
22.5 +		
27.5 +		
32.5 +		
37.5 +		
42.5 +		
47.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	47.5	47.5	
20	58.0	58.0	
25	11.0	11.0	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	116.5	116.5	
Dead P	5.5	1.6	3.9
Volume (m3/ha) for 7 Levels			
17.5 +	69.0	69.0	
22.5 +	11.0	11.0	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	2.5	2.5
	Volume (m3/ha) for 7 Levels	
17.5 +		
22.5 +		
27.5 +		
32.5 +		
37.5 +		
42.5 +		
47.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	47.5	47.5	
20	58.0	58.0	
25	11.0	11.0	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	116.5	116.5	
Dead P	5.5	1.6	3.9
Volume (m3/ha) for 7 Levels			
17.5 +	69.0	69.0	
22.5 +	11.0	11.0	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	2.5	2.5
	Volume (m3/ha) for 7 Levels	
17.5 +		
22.5 +		
27.5 +		
32.5 +		
37.5 +		
42.5 +		
47.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	47.5	47.5	
20	58.0	58.0	
25	11.0	11.0	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	116.5	116.5	
Dead P	5.5	1.6	3.9
Volume (m3/ha) for 7 Levels			
17.5 +	69.0	69.0	
22.5 +	11.0	11.0	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	3.2	3.2	
35	2.6	2.6	
40	4.0	4.0	
45	2.1	2.1	
50	3.8	3.8	
55	3.8	3.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.4	19.4	
Dead P	4.3	2.2	2.1
		Volume (m3/ha) for 7 Levels	
17.5 +	19.4	19.4	
22.5 +	19.4	19.4	
27.5 +	19.4	19.4	
32.5 +	16.2	16.2	
37.5 +	13.6	13.6	
42.5 +	9.6	9.6	
47.5 +	7.5	7.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	22.6	22.6	
20	37.6	37.6	
25	9.7	9.7	
30	9.7	9.7	
35	5.0	5.0	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	84.6	84.6	
Dead P	34.0	12.1	21.9
		Volume (m3/ha) for 7 Levels	
17.5 +	62.1	62.1	
22.5 +	24.4	24.4	
27.5 +	14.7	14.7	
32.5 +	5.0	5.0	
37.5 +			
42.5 +			
47.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	3.3	3.3	
35	2.6	2.6	
40	4.0	4.0	
45	2.1	2.1	
50	3.8	3.8	
55	3.8	3.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.5	19.5	
Dead P	4.3	2.2	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	19.5	19.5	
22.5 +	19.5	19.5	
27.5 +	19.5	19.5	
32.5 +	16.2	16.2	
37.5 +	13.6	13.6	
42.5 +	9.6	9.6	
47.5 +	7.5	7.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	22.6	22.6	
20	37.6	37.6	
25	9.7	9.7	
30	9.7	9.7	
35	5.0	5.0	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	84.6	84.6	
Dead P	34.0	12.1	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	62.1	62.1	
22.5 +	24.4	24.4	
27.5 +	14.7	14.7	
32.5 +	5.0	5.0	
37.5 +			
42.5 +			
47.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	3.3	3.3	
35	2.6	2.6	
40	4.0	4.0	
45	2.1	2.1	
50	3.8	3.8	
55	3.8	3.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.5	19.5	
Dead P	4.3	2.2	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	19.5	19.5	
22.5 +	19.5	19.5	
27.5 +	19.5	19.5	
32.5 +	16.2	16.2	
37.5 +	13.6	13.6	
42.5 +	9.6	9.6	
47.5 +	7.5	7.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	22.6	22.6	
20	37.6	37.6	
25	9.7	9.7	
30	9.7	9.7	
35	5.0	5.0	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	84.6	84.6	
Dead P	34.0	12.1	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	62.1	62.1	
22.5 +	24.4	24.4	
27.5 +	14.7	14.7	
32.5 +	5.0	5.0	
37.5 +			
42.5 +			
47.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	2.8	2.8	
35	2.0	2.0	
40	3.5	3.5	
45	2.1	2.1	
50	3.8	3.8	
55	3.8	3.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.9	17.9	
Dead P	4.3	2.2	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	17.9	17.9	
22.5 +	17.9	17.9	
27.5 +	17.9	17.9	
32.5 +	15.1	15.1	
37.5 +	13.1	13.1	
42.5 +	9.6	9.6	
47.5 +	7.5	7.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	3-Grey
DBH			
Class			
5			
10			
15	22.6	22.6	
20	37.6	37.6	
25	9.7	9.7	
30	9.7	9.7	
35	5.0	5.0	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	84.6	84.6	
Dead P	34.0	12.1	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	62.1	62.1	
22.5 +	24.4	24.4	
27.5 +	14.7	14.7	
32.5 +	5.0	5.0	
37.5 +			
42.5 +			
47.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	54.0	54.0	
20	146.5	146.5	
25	35.0	35.0	
30	7.5	7.5	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	243.0	243.0	
Dead P	19.6	15.5	4.1
Volume (m3/ha) for 7 Levels			
17.5 +	189.0	189.0	
22.5 +	42.4	42.4	
27.5 +	7.5	7.5	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	54.0	54.0	
20	146.5	146.5	
25	35.0	35.0	
30	7.5	7.5	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	243.0	243.0	
Dead P	19.6	15.5	4.1
Volume (m3/ha) for 7 Levels			
17.5 +	189.0	189.0	
22.5 +	42.4	42.4	
27.5 +	7.5	7.5	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	54.0	54.0	
20	146.5	146.5	
25	35.0	35.0	
30	7.5	7.5	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	243.0	243.0	
Dead P	19.6	15.5	4.1
Volume (m3/ha) for 7 Levels			
17.5 +	189.0	189.0	
22.5 +	42.4	42.4	
27.5 +	7.5	7.5	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		8.9
		Volume (m3/ha) for 7 Levels	
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		4.6
		Volume (m3/ha) for 7 Levels	
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		8.9
Volume (m3/ha) for 7 Levels			
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		4.6
		Volume (m3/ha) for 7 Levels	
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		8.9
Volume (m3/ha) for 7 Levels			
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	13.5	13.5	
20	53.6	53.6	
25	24.4	24.4	
30			
35	7.6	7.6	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	99.2	99.2	
Dead P	13.5		4.6
		Volume (m3/ha) for 7 Levels	
17.5 +	85.7	85.7	
22.5 +	32.0	32.0	
27.5 +	7.6	7.6	
32.5 +	7.6	7.6	
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	5.1	5.1	
30	5.1	5.1	
35	10.5	10.5	
40	8.9	8.9	
45			
50			
55	2.9	2.9	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	32.5	32.5	
Dead P	2.8		2.8
		Volume (m3/ha) for 7 Levels	
17.5 +	32.5	32.5	
22.5 +	32.5	32.5	
27.5 +	27.4	27.4	
32.5 +	22.3	22.3	
37.5 +	11.8	11.8	
42.5 +	2.9	2.9	
47.5 +	2.9	2.9	

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	37.7
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	5.1	5.1	
30	5.1	5.1	
35	10.5	10.5	
40	8.9	8.9	
45			
50			
55	2.9	2.9	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	32.5	32.5	
Dead P	2.8		2.8
		Volume (m3/ha) for 7 Levels	
17.5 +	32.5	32.5	
22.5 +	32.5	32.5	
27.5 +	27.4	27.4	
32.5 +	22.3	22.3	
37.5 +	11.8	11.8	
42.5 +	2.9	2.9	
47.5 +	2.9	2.9	

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	37.7
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	21.9
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	5.1	5.1	
30	5.1	5.1	
35	10.5	10.5	
40	8.9	8.9	
45			
50			
55	2.9	2.9	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	32.5	32.5	
Dead P	2.8		2.8
		Volume (m3/ha) for 7 Levels	
17.5 +	32.5	32.5	
22.5 +	32.5	32.5	
27.5 +	27.4	27.4	
32.5 +	22.3	22.3	
37.5 +	11.8	11.8	
42.5 +	2.9	2.9	
47.5 +	2.9	2.9	

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	39.7	39.7	
20	98.1	98.1	
25	44.9	44.9	
30	8.6	8.6	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	191.4	191.4	
Dead P	81.1	21.5	37.7
Volume (m3/ha) for 7 Levels			
17.5 +	151.6	151.6	
22.5 +	53.5	53.5	
27.5 +	8.6	8.6	
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	19.2	19.2		
25	16.5	16.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	35.7	35.7		
Dead P	12.8		1.8	3.6
			Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7		
22.5 +	16.5	16.5		
27.5 +				
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	15.2	15.2	
25	14.8	14.8	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	30.1	30.1	
Dead P	5.1		5.1
		Volume (m3/ha) for 7 Levels	
17.5 +	30.1	30.1	
22.5 +	14.8	14.8	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.0
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	13.6	13.6	
40			
45	4.9	4.9	
50			
55	3.4	3.4	
60			
65			
70			
75	4.6		4.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	26.5	21.9	4.6
Dead P			
		Volume (m3/ha) for 7 Levels	
17.5 +	26.5	21.9	4.6
22.5 +	26.5	21.9	4.6
27.5 +	26.5	21.9	4.6
32.5 +	26.5	21.9	4.6
37.5 +	12.9	8.3	4.6
42.5 +	12.9	8.3	4.6
47.5 +	7.9	3.4	4.6

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	19.2	19.2	
25	16.5	16.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	35.7	35.7	
Dead P	12.8		7.4
		Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7	
22.5 +	16.5	16.5	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	19.2	19.2		
25	16.5	16.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	35.7	35.7		
Dead P	12.8		1.8	3.6
			Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7		
22.5 +	16.5	16.5		
27.5 +				
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	15.2	15.2	
25	14.8	14.8	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	30.1	30.1	
Dead P	5.1		5.1
		Volume (m3/ha) for 7 Levels	
17.5 +	30.1	30.1	
22.5 +	14.8	14.8	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.0
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: Doug-Fir
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20			
25			
30			
35	13.6	13.6	
40			
45	4.9	4.9	
50			
55	3.2	3.2	
60			
65			
70			
75	4.6		4.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	26.3	21.8	4.6
Dead P			
		Volume (m3/ha) for 7 Levels	
17.5 +	26.3	21.8	4.6
22.5 +	26.3	21.8	4.6
27.5 +	26.3	21.8	4.6
32.5 +	26.3	21.8	4.6
37.5 +	12.7	8.1	4.6
42.5 +	12.7	8.1	4.6
47.5 +	7.8	3.2	4.6

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	19.2	19.2	
25	16.5	16.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	35.7	35.7	
Dead P	12.8		7.4
		Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7	
22.5 +	16.5	16.5	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.1
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	19.2	19.2		
25	16.5	16.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	35.7	35.7		
Dead P	12.8		1.8	3.6
			Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7		
22.5 +	16.5	16.5		
27.5 +				
32.5 +				
37.5 +				
42.5 +				
47.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	15.2	15.2	
25	14.8	14.8	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	30.1	30.1	
Dead P	5.1		5.1
		Volume (m3/ha) for 7 Levels	
17.5 +	30.1	30.1	
22.5 +	14.8	14.8	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	3.2	3.2	
25	13.5	13.5	
30			
35	4.3	4.3	
40			
45			
50	4.3	4.3	
55			
60	2.2	2.2	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.4	27.4	
Dead P	6.1	2.0	2.0
Volume (m3/ha) for 7 Levels			
17.5 +	27.4	27.4	
22.5 +	24.3	24.3	
27.5 +	10.7	10.7	
32.5 +	10.7	10.7	
37.5 +	6.5	6.5	
42.5 +	6.5	6.5	
47.5 +	6.5	6.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	13.6	13.6	
40			
45	4.9	4.9	
50			
55	5.8	5.8	
60			
65			
70			
75	4.6		4.6
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	28.9	24.4	4.6
Dead P			
	Volume (m3/ha) for 7 Levels		
17.5 +	28.9	24.4	4.6
22.5 +	28.9	24.4	4.6
27.5 +	28.9	24.4	4.6
32.5 +	28.9	24.4	4.6
37.5 +	15.3	10.8	4.6
42.5 +	15.3	10.8	4.6
47.5 +	10.4	5.8	4.6

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	19.2	19.2	
25	16.5	16.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	35.7	35.7	
Dead P	12.8		7.4
		Volume (m3/ha) for 7 Levels	
17.5 +	35.7	35.7	
22.5 +	16.5	16.5	
27.5 +			
32.5 +			
37.5 +			
42.5 +			
47.5 +			

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.8	0.8	
30	0.2	0.2	
35	0.4	0.4	
40	0.5	0.5	
45	0.3	0.3	
50	0.3	0.3	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.4	3.4	
Dead P	0.7	0.2	0.3
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	3.4	3.4	
17.5 +	3.4	3.4	
22.5 +	3.0	3.0	
27.5 +	2.2	2.2	
32.5 +	2.0	2.0	

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	3.9	3.9		
20	6.6	6.6		
25	2.0	2.0		
30	0.4	0.4		
35	0.2	0.2		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	13.1	13.1		
Dead P	4.0	1.2	1.0	0.1
Dead U	0.1	0.1		
Live U				
Basal Area (m2/ha) at 5 Levels				
12.5 +	13.1	13.1		
17.5 +	9.2	9.2		
22.5 +	2.6	2.6		
27.5 +	0.6	0.6		
32.5 +	0.2	0.2		

[All Treatment Units : 97.3]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	0.6	0.6	
25	0.7	0.7	
30			
35	0.1	0.1	
40			
45	0.2	0.2	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.6	1.6	
Dead P	0.2	0.1	0.1
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.6	1.6	
17.5 +	1.6	1.6	
22.5 +	1.0	1.0	
27.5 +	0.3	0.3	
32.5 +	0.3	0.3	

[All Treatment Units : 97.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.8	0.8	
30	0.2	0.2	
35	0.4	0.4	
40	0.5	0.5	
45	0.3	0.3	
50	0.3	0.3	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.4	3.4	
Dead P	0.7	0.2	0.2
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	3.4	3.4	
17.5 +	3.4	3.4	
22.5 +	3.0	3.0	
27.5 +	2.2	2.2	
32.5 +	2.0	2.0	

[All Treatment Units : 97.3]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.3	0.3	
30			
35	0.7	0.7	
40	0.5	0.5	
45	0.2	0.2	
50	0.2	0.2	
55	0.2	0.2	
60	0.1	0.1	
65			
70			
75	0.1		0.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.6	2.5	0.1
Dead P	0.1	0.1	
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	2.6	2.5	0.1
17.5 +	2.6	2.5	0.1
22.5 +	2.2	2.2	0.1
27.5 +	2.0	1.9	0.1
32.5 +	2.0	1.9	0.1

[All Treatment Units : 97.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.9	3.9	
20	6.6	6.6	
25	2.0	2.0	
30	0.4	0.4	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.1	13.1	
Dead P	4.0	1.2	1.7
Dead U	0.1	0.1	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	13.1	13.1	
17.5 +	9.2	9.2	
22.5 +	2.6	2.6	
27.5 +	0.6	0.6	
32.5 +	0.2	0.2	

[SC : 90.6]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.8	0.8	
30	0.2	0.2	
35	0.4	0.4	
40	0.5	0.5	
45	0.3	0.3	
50	0.3	0.3	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.4	3.4	
Dead P	0.7	0.2	0.3
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	3.4	3.4	
17.5 +	3.4	3.4	
22.5 +	3.0	3.0	
27.5 +	2.2	2.2	
32.5 +	2.0	2.0	

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	4.0	4.0		
20	6.6	6.6		
25	2.0	2.0		
30	0.4	0.4		
35	0.2	0.2		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	13.1	13.1		
Dead P	3.9	1.2	1.0	0.1
Dead U	0.1	0.1		
Live U				
Basal Area (m2/ha) at 5 Levels				
12.5 +	13.1	13.1		
17.5 +	9.1	9.1		
22.5 +	2.6	2.6		
27.5 +	0.6	0.6		
32.5 +	0.2	0.2		

[SC : 90.6]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	0.6	0.6	
25	0.7	0.7	
30			
35	0.1	0.1	
40			
45	0.2	0.2	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.6	1.6	
Dead P	0.2	0.1	0.1
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.6	1.6	
17.5 +	1.6	1.6	
22.5 +	1.0	1.0	
27.5 +	0.3	0.3	
32.5 +	0.3	0.3	

[SC : 90.6]

Species: W.R. Cedar

Type of Damage:

Total

No Dmg

B-Mod

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.8	0.8	
30	0.2	0.2	
35	0.4	0.4	
40	0.5	0.5	
45	0.3	0.3	
50	0.3	0.3	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.4	3.4	
Dead P	0.7	0.2	0.2
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	3.4	3.4	
17.5 +	3.4	3.4	
22.5 +	3.0	3.0	
27.5 +	2.2	2.2	
32.5 +	2.0	2.0	

[SC : 90.6]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.3	0.3	
30			
35	0.7	0.7	
40	0.5	0.5	
45	0.2	0.2	
50	0.2	0.2	
55	0.2	0.2	
60	0.1	0.1	
65			
70			
75	0.1		0.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.6	2.5	0.1
Dead P	0.1	0.1	
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	2.6	2.5	0.1
17.5 +	2.6	2.5	0.1
22.5 +	2.3	2.2	0.1
27.5 +	2.0	1.9	0.1
32.5 +	2.0	1.9	0.1

[SC : 90.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.0	4.0	
20	6.6	6.6	
25	2.0	2.0	
30	0.4	0.4	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.1	13.1	
Dead P	3.9	1.2	1.7
Dead U	0.1	0.1	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	13.1	13.1	
17.5 +	9.1	9.1	
22.5 +	2.6	2.6	
27.5 +	0.6	0.6	
32.5 +	0.2	0.2	

[RW : 6.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.6	0.6	
25	1.1	1.1	
30	0.2	0.2	
35	0.5	0.5	
40	0.7	0.7	
45	0.5	0.5	
50	0.4	0.4	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.3	4.3	
Dead P	0.6	0.2	0.2
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	4.3	4.3	
17.5 +	4.3	4.3	
22.5 +	3.7	3.7	
27.5 +	2.6	2.6	
32.5 +	2.4	2.4	

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	3.3	3.3		
20	7.0	7.0		
25	2.4	2.4		
30	0.4	0.4		
35	0.3	0.3		
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	13.3	13.3		
Dead P	4.4	1.3	1.3	0.1
Dead U	0.2	0.2		
Live U				
Basal Area (m2/ha) at 5 Levels				
12.5 +	13.3	13.3		
17.5 +	10.0	10.0		
22.5 +	3.0	3.0		
27.5 +	0.7	0.7		
32.5 +	0.3	0.3		

[RW : 6.3]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	0.4	0.4	
25	0.9	0.9	
30			
35	0.2	0.2	
40			
45	0.1	0.1	
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.7	1.7	
Dead P	0.3	0.2	0.1
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.7	1.7	
17.5 +	1.7	1.7	
22.5 +	1.2	1.2	
27.5 +	0.4	0.4	
32.5 +	0.4	0.4	

[RW : 6.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.6	0.6	
25	1.1	1.1	
30	0.2	0.2	
35	0.5	0.5	
40	0.7	0.7	
45	0.5	0.5	
50	0.4	0.4	
55	0.3	0.3	
60	0.1	0.1	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.3	4.3	
Dead P	0.6	0.2	0.2
Dead U	0.1	0.1	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	4.3	4.3	
17.5 +	4.3	4.3	
22.5 +	3.7	3.7	
27.5 +	2.6	2.6	
32.5 +	2.4	2.4	

[RW : 6.3]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.3	0.3	
25	0.1	0.1	
30			
35	0.5	0.5	
40	0.3	0.3	
45	0.3	0.3	
50	0.1	0.1	
55	0.2	0.2	
60	0.2	0.2	
65			
70			
75	0.1		0.1
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.1	2.0	0.1
Dead P	0.0	0.0	
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	2.1	2.0	0.1
17.5 +	2.1	2.0	0.1
22.5 +	1.8	1.7	0.1
27.5 +	1.7	1.6	0.1
32.5 +	1.7	1.6	0.1

[RW : 6.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.3	3.3	
20	7.0	7.0	
25	2.4	2.4	
30	0.4	0.4	
35	0.3	0.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	13.3	13.3	
Dead P	4.4	1.3	1.8
Dead U	0.2	0.2	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	13.3	13.3	
17.5 +	10.0	10.0	
22.5 +	3.0	3.0	
27.5 +	0.7	0.7	
32.5 +	0.3	0.3	

[RMZ : 0.4]

Species: W.R. Cedar

Type of Damage:

Total

No Dmg

E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.3	0.3	
35	0.3	0.3	
40	0.6	0.6	
45	0.4	0.4	
50	0.4	0.4	
55	0.7	0.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.6	2.6	
Dead P	0.9	0.4	0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	2.6	2.6	
17.5 +	2.6	2.6	
22.5 +	2.6	2.6	
27.5 +	2.6	2.6	
32.5 +	2.3	2.3	

[RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	4.1	4.1	
20	4.9	4.9	
25	1.0	1.0	
30	0.7	0.7	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	4.2	1.5	0.1
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	7.0	7.0	
22.5 +	2.1	2.1	
27.5 +	1.1	1.1	
32.5 +	0.4	0.4	

[RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.1	4.1	
20	4.9	4.9	
25	1.0	1.0	
30	0.7	0.7	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	4.2	1.5	2.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	7.0	7.0	
22.5 +	2.1	2.1	
27.5 +	1.1	1.1	
32.5 +	0.4	0.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.2	0.2	
35	0.2	0.2	
40	0.5	0.5	
45	0.2	0.2	
50	0.2	0.2	
55	0.5	0.5	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.9	1.9	
Dead P	0.8	0.2	0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	1.9	1.9	
17.5 +	1.9	1.9	
22.5 +	1.9	1.9	
27.5 +	1.9	1.9	
32.5 +	1.6	1.6	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	5.3	5.3	
20	5.6	5.6	
25	1.0	1.0	
30	0.5	0.5	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	12.6	12.6	
Dead P	3.1	1.2	0.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	12.6	12.6	
17.5 +	7.3	7.3	
22.5 +	1.7	1.7	
27.5 +	0.7	0.7	
32.5 +	0.2	0.2	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	5.3	5.3	
20	5.6	5.6	
25	1.0	1.0	
30	0.5	0.5	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	12.6	12.6	
Dead P	3.1	1.2	1.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	12.6	12.6	
17.5 +	7.3	7.3	
22.5 +	1.7	1.7	
27.5 +	0.7	0.7	
32.5 +	0.2	0.2	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: W.R. Cedar
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15			
20			
25			
30	0.2	0.2	
35	0.2	0.2	
40	0.5	0.5	
45	0.2	0.2	
50	0.2	0.2	
55	0.5	0.5	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.8	1.8	
Dead P	0.8	0.2	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.8	1.8	
17.5 +	1.8	1.8	
22.5 +	1.8	1.8	
27.5 +	1.8	1.8	
32.5 +	1.6	1.6	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	5.3	5.3	
20	5.7	5.7	
25	1.0	1.0	
30	0.5	0.5	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	12.7	12.7	
Dead P	3.1	1.2	0.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	12.7	12.7	
17.5 +	7.4	7.4	
22.5 +	1.7	1.7	
27.5 +	0.7	0.7	
32.5 +	0.2	0.2	

Block : (M) - 001:1, Plots in Block: 38, TUs: [SC : 37.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	5.3	5.3	
20	5.7	5.7	
25	1.0	1.0	
30	0.5	0.5	
35	0.2	0.2	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	12.7	12.7	
Dead P	3.1	1.2	1.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	12.7	12.7	
17.5 +	7.4	7.4	
22.5 +	1.7	1.7	
27.5 +	0.7	0.7	
32.5 +	0.2	0.2	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.3	0.3	
35	0.3	0.3	
40	0.7	0.7	
45	0.3	0.3	
50	0.3	0.3	
55	0.7	0.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.6	2.6	
Dead P	0.8	0.3	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	2.6	2.6	
17.5 +	2.6	2.6	
22.5 +	2.6	2.6	
27.5 +	2.6	2.6	
32.5 +	2.3	2.3	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage:

DBH Class	Total	No Dmg	E-Down
5			
10			
15	4.4	4.4	
20	5.1	5.1	
25	1.0	1.0	
30	0.7	0.7	
35	0.3	0.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.4	11.4	
Dead P	4.0	1.5	0.2
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.4	11.4	
17.5 +	7.1	7.1	
22.5 +	2.0	2.0	
27.5 +	1.0	1.0	
32.5 +	0.3	0.3	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RW : 1.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.4	4.4	
20	5.1	5.1	
25	1.0	1.0	
30	0.7	0.7	
35	0.3	0.3	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.4	11.4	
Dead P	4.0	1.5	2.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.4	11.4	
17.5 +	7.1	7.1	
22.5 +	2.0	2.0	
27.5 +	1.0	1.0	
32.5 +	0.3	0.3	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15			
20			
25			
30	0.3	0.3	
35	0.3	0.3	
40	0.6	0.6	
45	0.4	0.4	
50	0.4	0.4	
55	0.7	0.7	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.6	2.6	
Dead P	0.9	0.4	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	2.6	2.6	
17.5 +	2.6	2.6	
22.5 +	2.6	2.6	
27.5 +	2.6	2.6	
32.5 +	2.3	2.3	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	4.1	4.1	
20	4.9	4.9	
25	1.0	1.0	
30	0.7	0.7	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	4.2	1.5	0.1
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	7.0	7.0	
22.5 +	2.1	2.1	
27.5 +	1.1	1.1	
32.5 +	0.4	0.4	

Block : (M) - 001:1, Plots in Block: 38, TUs: [RMZ : 0.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.1	4.1	
20	4.9	4.9	
25	1.0	1.0	
30	0.7	0.7	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	4.2	1.5	2.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	7.0	7.0	
22.5 +	2.1	2.1	
27.5 +	1.1	1.1	
32.5 +	0.4	0.4	

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	4.3	4.3	
20	9.9	9.9	
25	2.8	2.8	
30	0.3	0.3	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.7	17.7	
Dead P	2.7	1.1	1.2
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	17.7	17.7	
17.5 +	13.5	13.5	
22.5 +	3.5	3.5	
27.5 +	0.7	0.7	
32.5 +	0.5	0.5	

Block : (M) - 002:2, Plots in Block: 25, TUs: [All Treatment Units : 24.7]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.3	4.3	
20	9.9	9.9	
25	2.8	2.8	
30	0.3	0.3	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.7	17.7	
Dead P	2.7	1.1	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	17.7	17.7	
17.5 +	13.5	13.5	
22.5 +	3.5	3.5	
27.5 +	0.7	0.7	
32.5 +	0.5	0.5	

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage:

DBH	Total	No Dmg	E-Down
Class			
5			
10			
15	4.3	4.3	
20	10.0	10.0	
25	2.8	2.8	
30	0.3	0.3	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.9	17.9	
Dead P	2.7	1.1	1.2
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	17.9	17.9	
17.5 +	13.6	13.6	
22.5 +	3.6	3.6	
27.5 +	0.7	0.7	
32.5 +	0.4	0.4	

Block : (M) - 002:2, Plots in Block: 25, TUs: [SC : 22.1]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.3	4.3	
20	10.0	10.0	
25	2.8	2.8	
30	0.3	0.3	
35	0.4	0.4	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	17.9	17.9	
Dead P	2.7	1.1	0.4
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	17.9	17.9	
17.5 +	13.6	13.6	
22.5 +	3.6	3.6	
27.5 +	0.7	0.7	
32.5 +	0.4	0.4	

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	3.6	3.6	
20	9.0	9.0	
25	2.7	2.7	
30	0.2	0.2	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	16.1	16.1	
Dead P	2.6	0.8	1.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	16.1	16.1	
17.5 +	12.4	12.4	
22.5 +	3.5	3.5	
27.5 +	0.7	0.7	
32.5 +	0.5	0.5	

Block : (M) - 002:2, Plots in Block: 25, TUs: [RW : 2.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.6	3.6	
20	9.0	9.0	
25	2.7	2.7	
30	0.2	0.2	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	16.1	16.1	
Dead P	2.6	0.8	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	16.1	16.1	
17.5 +	12.4	12.4	
22.5 +	3.5	3.5	
27.5 +	0.7	0.7	
32.5 +	0.5	0.5	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.3	0.3	
25	1.5	1.5	
30	0.3	0.3	
35	1.0	1.0	
40	0.7	0.7	
45			
50	0.3	0.3	
55	0.3	0.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.7	4.7	
Dead P	1.2	0.3	0.3
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.7	4.7	
17.5 +	4.7	4.7	
22.5 +	4.4	4.4	
27.5 +	2.9	2.9	
32.5 +	2.6	2.6	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	2.0	2.0		
20	5.2	5.2		
25	2.6	2.6		
30	0.3	0.3		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	10.2	10.2		
Dead P	5.9	1.4	1.7	0.3
Dead U	0.3	0.3		
Live U				
		Basal Area (m2/ha) at 5 Levels		
12.5 +	10.2	10.2		
17.5 +	8.1	8.1		
22.5 +	2.9	2.9		
27.5 +	0.3	0.3		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Spruce

Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	1.1	1.1	
25	0.9	0.9	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.0	2.0	
Dead P	0.3		0.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	2.0	2.0	
17.5 +	2.0	2.0	
22.5 +	0.9	0.9	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.3	0.3	
25	1.5	1.5	
30	0.3	0.3	
35	1.0	1.0	
40	0.7	0.7	
45			
50	0.3	0.3	
55	0.3	0.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.7	4.7	
Dead P	1.2	0.3	0.6
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.7	4.7	
17.5 +	4.7	4.7	
22.5 +	4.4	4.4	
27.5 +	2.9	2.9	
32.5 +	2.6	2.6	

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.2	1.2	
40			
45	0.3	0.3	
50			
55	0.2	0.2	
60			
65			
70			
75	0.3		0.3
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.9	1.7	0.3
Dead P			
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.9	1.7	0.3
17.5 +	1.9	1.7	0.3
22.5 +	1.9	1.7	0.3
27.5 +	1.9	1.7	0.3
32.5 +	1.9	1.7	0.3

Block : (M) - 003:3, Plots in Block: 35, TUs: [All Treatment Units : 33.3]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	2.0	2.0	
20	5.2	5.2	
25	2.6	2.6	
30	0.3	0.3	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	10.2	10.2	
Dead P	5.9	1.4	2.6
Dead U	0.3	0.3	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	10.2	10.2	
17.5 +	8.1	8.1	
22.5 +	2.9	2.9	
27.5 +	0.3	0.3	
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.3	0.3	
25	1.5	1.5	
30	0.3	0.3	
35	1.0	1.0	
40	0.7	0.7	
45			
50	0.3	0.3	
55	0.3	0.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.7	4.7	
Dead P	1.2	0.3	0.3
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.7	4.7	
17.5 +	4.7	4.7	
22.5 +	4.4	4.4	
27.5 +	2.9	2.9	
32.5 +	2.6	2.6	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	2.0	2.0		
20	5.2	5.2		
25	2.6	2.6		
30	0.3	0.3		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	10.1	10.1		
Dead P	5.9	1.3	1.6	0.3
Dead U	0.3	0.3		
Live U				
		Basal Area (m2/ha) at 5 Levels		
12.5 +	10.1	10.1		
17.5 +	8.1	8.1		
22.5 +	2.9	2.9		
27.5 +	0.3	0.3		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	1.2	1.2	
25	0.9	0.9	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.0	2.0	
Dead P	0.3		0.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	2.0	2.0	
17.5 +	2.0	2.0	
22.5 +	0.9	0.9	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: W.R. Cedar
Type of Damage:

	Total	No Dmg	B-Mod
DBH			
Class			
5			
10			
15			
20	0.3	0.3	
25	1.5	1.5	
30	0.3	0.3	
35	1.0	1.0	
40	0.7	0.7	
45			
50	0.3	0.3	
55	0.3	0.3	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.7	4.7	
Dead P	1.2	0.3	0.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	4.7	4.7	
17.5 +	4.7	4.7	
22.5 +	4.4	4.4	
27.5 +	2.9	2.9	
32.5 +	2.6	2.6	

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.2	1.2	
40			
45	0.3	0.3	
50			
55	0.2	0.2	
60			
65			
70			
75	0.3		0.3
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.9	1.7	0.3
Dead P			
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.9	1.7	0.3
17.5 +	1.9	1.7	0.3
22.5 +	1.9	1.7	0.3
27.5 +	1.9	1.7	0.3
32.5 +	1.9	1.7	0.3

Block : (M) - 003:3, Plots in Block: 35, TUs: [SC : 30.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	2.0	2.0	
20	5.2	5.2	
25	2.6	2.6	
30	0.3	0.3	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	10.1	10.1	
Dead P	5.9	1.3	2.6
Dead U	0.3	0.3	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	10.1	10.1	
17.5 +	8.1	8.1	
22.5 +	2.9	2.9	
27.5 +	0.3	0.3	
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.2	0.2	
25	1.4	1.4	
30	0.4	0.4	
35	1.0	1.0	
40	0.8	0.8	
45			
50	0.3	0.3	
55	0.4	0.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.8	4.8	
Dead P	1.1	0.3	0.3
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.8	4.8	
17.5 +	4.8	4.8	
22.5 +	4.5	4.5	
27.5 +	3.2	3.2	
32.5 +	2.8	2.8	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15	2.4	2.4		
20	5.8	5.8		
25	2.8	2.8		
30	0.4	0.4		
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	11.4	11.4		
Dead P	6.6	1.6	1.9	0.3
Dead U	0.4	0.4		
Live U				
			Basal Area (m2/ha) at 5 Levels	
12.5 +	11.4	11.4		
17.5 +	8.9	8.9		
22.5 +	3.1	3.1		
27.5 +	0.4	0.4		
32.5 +				

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	1.0	1.0	
25	0.8	0.8	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.8	1.8	
Dead P	0.3		0.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.8	1.8	
17.5 +	1.8	1.8	
22.5 +	0.8	0.8	
27.5 +			
32.5 +			

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: W.R. Cedar
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.2	0.2	
25	1.4	1.4	
30	0.4	0.4	
35	1.0	1.0	
40	0.8	0.8	
45			
50	0.3	0.3	
55	0.4	0.4	
60	0.3	0.3	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.8	4.8	
Dead P	1.1	0.3	0.6
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.8	4.8	
17.5 +	4.8	4.8	
22.5 +	4.5	4.5	
27.5 +	3.2	3.2	
32.5 +	2.8	2.8	

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.1	1.1	
40			
45	0.3	0.3	
50			
55	0.3	0.3	
60			
65			
70			
75	0.3		0.3
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	1.9	1.6	0.3
Dead P			
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	1.9	1.6	0.3
17.5 +	1.9	1.6	0.3
22.5 +	1.9	1.6	0.3
27.5 +	1.9	1.6	0.3
32.5 +	1.9	1.6	0.3

Block : (M) - 003:3, Plots in Block: 35, TUs: [RW : 2.4]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	2.4	2.4	
20	5.8	5.8	
25	2.8	2.8	
30	0.4	0.4	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.4	11.4	
Dead P	6.6	1.6	2.9
Dead U	0.4	0.4	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	11.4	11.4	
17.5 +	8.9	8.9	
22.5 +	3.1	3.1	
27.5 +	0.4	0.4	
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	0.6	0.6
Dead U		
Live U		
	Basal Area (m2/ha) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	7.5	7.5	
20	6.9	6.9	
25	1.1	1.1	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.5	15.5	
Dead P	1.1	0.5	0.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	15.5	15.5	
17.5 +	8.0	8.0	
22.5 +	1.1	1.1	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	0.6	0.6
Dead U		
Live U		
	Basal Area (m2/ha) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [SC : 19.4]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	7.5	7.5	
20	6.9	6.9	
25	1.1	1.1	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.5	15.5	
Dead P	1.1	0.5	0.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	15.5	15.5	
17.5 +	8.0	8.0	
22.5 +	1.1	1.1	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	0.6	0.6
Dead U		
Live U		
	Basal Area (m2/ha) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RW : 0.4]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	7.5	7.5	
20	6.9	6.9	
25	1.1	1.1	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.5	15.5	
Dead P	1.1	0.5	0.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	15.5	15.5	
17.5 +	8.0	8.0	
22.5 +	1.1	1.1	
27.5 +			
32.5 +			

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: W.R. Cedar
Type of Damage: Total E-Down

DBH		
Class		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		
65		
70		
75		
80		
85		
90		
95		
100		
105		
110		
115		
120		
125		
130		
135		
140		
145		
150		
175		
200		
225		
250		
275		
Total		
Dead P	0.6	0.6
Dead U		
Live U		
	Basal Area (m2/ha) at 5 Levels	
12.5 +		
17.5 +		
22.5 +		
27.5 +		
32.5 +		

Type 1 (M):PLS, Plots in Type: 17, TUs: [RMZ : 0.1]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	7.5	7.5	
20	6.9	6.9	
25	1.1	1.1	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	15.5	15.5	
Dead P	1.1	0.5	0.6
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	15.5	15.5	
17.5 +	8.0	8.0	
22.5 +	1.1	1.1	
27.5 +			
32.5 +			

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.5	0.5	
35	0.5	0.5	
40	1.0	1.0	
45	0.5	0.5	
50	0.5	0.5	
55	1.0	1.0	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.8	3.8	
Dead P	1.0	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.8	3.8	
17.5 +	3.8	3.8	
22.5 +	3.8	3.8	
27.5 +	3.8	3.8	
32.5 +	3.3	3.3	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [All Treatment Units : 19.4]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.0	3.0	
20	4.3	4.3	
25	1.0	1.0	
30	1.0	1.0	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.6	9.6	
Dead P	5.2	1.9	3.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	9.6	9.6	
17.5 +	6.7	6.7	
22.5 +	2.4	2.4	
27.5 +	1.4	1.4	
32.5 +	0.5	0.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.5	0.5	
35	0.5	0.5	
40	1.0	1.0	
45	0.5	0.5	
50	0.5	0.5	
55	1.0	1.0	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.8	3.8	
Dead P	1.0	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.8	3.8	
17.5 +	3.8	3.8	
22.5 +	3.8	3.8	
27.5 +	3.8	3.8	
32.5 +	3.3	3.3	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [SC : 18.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.0	3.0	
20	4.3	4.3	
25	1.0	1.0	
30	1.0	1.0	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.6	9.6	
Dead P	5.2	1.9	3.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	9.6	9.6	
17.5 +	6.7	6.7	
22.5 +	2.4	2.4	
27.5 +	1.4	1.4	
32.5 +	0.5	0.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.5	0.5	
35	0.5	0.5	
40	1.0	1.0	
45	0.5	0.5	
50	0.5	0.5	
55	1.0	1.0	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.8	3.8	
Dead P	1.0	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.8	3.8	
17.5 +	3.8	3.8	
22.5 +	3.8	3.8	
27.5 +	3.8	3.8	
32.5 +	3.3	3.3	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RW : 0.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.0	3.0	
20	4.3	4.3	
25	1.0	1.0	
30	1.0	1.0	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.6	9.6	
Dead P	5.2	1.9	3.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	9.6	9.6	
17.5 +	6.7	6.7	
22.5 +	2.4	2.4	
27.5 +	1.4	1.4	
32.5 +	0.5	0.5	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20			
25			
30	0.4	0.4	
35	0.4	0.4	
40	0.8	0.8	
45	0.5	0.5	
50	0.5	0.5	
55	1.0	1.0	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	1.0	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	3.5	3.5	
27.5 +	3.5	3.5	
32.5 +	3.1	3.1	

Type 2 (M):LPSFH, Plots in Type: 21, TUs: [RMZ : 0.3]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	3.0	3.0	
20	4.3	4.3	
25	1.0	1.0	
30	1.0	1.0	
35	0.5	0.5	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	9.6	9.6	
Dead P	5.2	1.9	3.3
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	9.6	9.6	
17.5 +	6.7	6.7	
22.5 +	2.4	2.4	
27.5 +	1.4	1.4	
32.5 +	0.5	0.5	

Type 3 (M):PLS, Plots in Type: 12, TUs: [All Treatment Units : 10.1]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	8.0	8.0	
20	15.3	15.3	
25	3.3	3.3	
30	0.7	0.7	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.3	27.3	
Dead P	3.3	2.7	0.7
Dead U			
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	27.3	27.3	
17.5 +	19.3	19.3	
22.5 +	4.0	4.0	
27.5 +	0.7	0.7	
32.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [SC : 9.3]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	8.0	8.0	
20	15.3	15.3	
25	3.3	3.3	
30	0.7	0.7	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.3	27.3	
Dead P	3.3	2.7	0.7
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	27.3	27.3	
17.5 +	19.3	19.3	
22.5 +	4.0	4.0	
27.5 +	0.7	0.7	
32.5 +			

Type 3 (M):PLS, Plots in Type: 12, TUs: [RW : 0.8]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	8.0	8.0	
20	15.3	15.3	
25	3.3	3.3	
30	0.7	0.7	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	27.3	27.3	
Dead P	3.3	2.7	0.7
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	27.3	27.3	
17.5 +	19.3	19.3	
22.5 +	4.0	4.0	
27.5 +	0.7	0.7	
32.5 +			

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		1.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [All Treatment Units : 14.6]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		1.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [SC : 12.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		1.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 4 (M):LPSFH, Plots in Type: 13, TUs: [RW : 1.8]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	1.7	1.7	
20	6.2	6.2	
25	2.5	2.5	
30			
35	0.8	0.8	
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	11.1	11.1	
Dead P	2.3		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	11.1	11.1	
17.5 +	9.4	9.4	
22.5 +	3.2	3.2	
27.5 +	0.8	0.8	
32.5 +	0.8	0.8	

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	3.2
Dead U	0.8	0.8	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	0.8	0.8	
30	0.8	0.8	
35	1.6	1.6	
40	1.6	1.6	
45			
50			
55	0.8	0.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	5.6	5.6	
Dead P	0.8		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	5.6	5.6	
17.5 +	5.6	5.6	
22.5 +	5.6	5.6	
27.5 +	4.8	4.8	
32.5 +	4.0	4.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [All Treatment Units : 14.2]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	4.8
Dead U	0.8	0.8	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	3.2
Dead U	0.8	0.8	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	0.8	0.8	
30	0.8	0.8	
35	1.6	1.6	
40	1.6	1.6	
45			
50			
55	0.8	0.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	5.6	5.6	
Dead P	0.8		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	5.6	5.6	
17.5 +	5.6	5.6	
22.5 +	5.6	5.6	
27.5 +	4.8	4.8	
32.5 +	4.0	4.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [SC : 13.0]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	4.8
Dead U	0.8	0.8	
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	3.2
Dead U	0.8	0.8	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25	0.8	0.8	
30	0.8	0.8	
35	1.6	1.6	
40	1.6	1.6	
45			
50			
55	0.8	0.8	
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	5.6	5.6	
Dead P	0.8		0.8
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	5.6	5.6	
17.5 +	5.6	5.6	
22.5 +	5.6	5.6	
27.5 +	4.8	4.8	
32.5 +	4.0	4.0	

Type 5 (M):PLS, Plots in Type: 15, TUs: [RW : 1.2]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15	4.8	4.8	
20	9.6	9.6	
25	4.0	4.0	
30	0.8	0.8	
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	19.2	19.2	
Dead P	11.2	3.2	4.8
Dead U	0.8	0.8	
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	19.2	19.2	
17.5 +	14.4	14.4	
22.5 +	4.8	4.8	
27.5 +	0.8	0.8	
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	2.0	2.0		
25	1.5	1.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	3.5	3.5		
Dead P	2.0		0.5	0.5
Dead U				
Live U				
		Basal Area (m2/ha) at 5 Levels		
12.5 +	3.5	3.5		
17.5 +	3.5	3.5		
22.5 +	1.5	1.5		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	0.5		0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.5	1.5	
40			
45	0.5	0.5	
50			
55	0.3	0.3	
60			
65			
70			
75	0.5		0.5
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.8	2.3	0.5
Dead P			
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	2.8	2.3	0.5
17.5 +	2.8	2.3	0.5
22.5 +	2.8	2.3	0.5
27.5 +	2.8	2.3	0.5
32.5 +	2.8	2.3	0.5

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [All Treatment Units : 19.1]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	2.0		1.0
Dead U			
Live U			
		Basal Area (m2/ha) at 5 Levels	
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	2.0	2.0		
25	1.5	1.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	3.5	3.5		
Dead P	2.0		0.5	0.5
Dead U				
Live U				
Basal Area (m2/ha) at 5 Levels				
12.5 +	3.5	3.5		
17.5 +	3.5	3.5		
22.5 +	1.5	1.5		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	0.5		0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.5	1.5	
40			
45	0.5	0.5	
50			
55	0.3	0.3	
60			
65			
70			
75	0.5		0.5
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	2.8	2.3	0.5
Dead P			
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	2.8	2.3	0.5
17.5 +	2.8	2.3	0.5
22.5 +	2.8	2.3	0.5
27.5 +	2.8	2.3	0.5
32.5 +	2.8	2.3	0.5

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [SC : 17.9]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	2.0		1.0
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: W.R. Cedar
Type of Damage: Total No Dmg E-Down

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

DBH				
Class				
5				
10				
15				
20	2.0	2.0		
25	1.5	1.5		
30				
35				
40				
45				
50				
55				
60				
65				
70				
75				
80				
85				
90				
95				
100				
105				
110				
115				
120				
125				
130				
135				
140				
145				
150				
175				
200				
225				
250				
275				
Total	3.5	3.5		
Dead P	2.0		0.5	0.5
Dead U				
Live U				
		Basal Area (m2/ha) at 5 Levels		
12.5 +	3.5	3.5		
17.5 +	3.5	3.5		
22.5 +	1.5	1.5		
27.5 +				
32.5 +				

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: Spruce
Type of Damage: Total No Dmg G-Shatt

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	0.5		0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20	0.5	0.5	
25	2.0	2.0	
30			
35	0.5	0.5	
40			
45			
50	0.5	0.5	
55			
60	0.5	0.5	
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	4.0	4.0	
Dead P	1.5	0.5	0.5
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	4.0	4.0	
17.5 +	4.0	4.0	
22.5 +	3.5	3.5	
27.5 +	1.5	1.5	
32.5 +	1.5	1.5	

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: Doug-Fir
Type of Damage: Total No Dmg B-Mod

DBH			
Class			
5			
10			
15			
20			
25			
30			
35	1.5	1.5	
40			
45	0.5	0.5	
50			
55	0.5	0.5	
60			
65			
70			
75	0.5		0.5
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.0	2.5	0.5
Dead P			
Dead U			
Live U			
	Basal Area (m2/ha) at 5 Levels		
12.5 +	3.0	2.5	0.5
17.5 +	3.0	2.5	0.5
22.5 +	3.0	2.5	0.5
27.5 +	3.0	2.5	0.5
32.5 +	3.0	2.5	0.5

Type 6 (M):LPSFH, Plots in Type: 20, TUs: [RW : 1.2]
Species: L.P. Pine
Type of Damage: Total No Dmg 3-Grey

DBH			
Class			
5			
10			
15			
20	2.0	2.0	
25	1.5	1.5	
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			
105			
110			
115			
120			
125			
130			
135			
140			
145			
150			
175			
200			
225			
250			
275			
Total	3.5	3.5	
Dead P	2.0		1.0
Dead U			
Live U			
Basal Area (m2/ha) at 5 Levels			
12.5 +	3.5	3.5	
17.5 +	3.5	3.5	
22.5 +	1.5	1.5	
27.5 +			
32.5 +			

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D		BSTDR 1, p648	
			Block Stand Root Rot Table (stems/ha) [Damage]		29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		FIZ: E	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo	
Licence Number: TA0331 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:			Computerized Breakage		District: 04 - Selkirk	
					Compiled by: Timberland Consultants Ltd	
					Cruised by: RUSS FOUNTAIN	
					Version: 2019.00 IFS build 6231	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Type of Damage:

*** No Damage ***

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D		TSTD 1, p649	
			Type Stand Root Rot Table (stems/ha) [Damage]			
Average Line Method			Grades: MOF Computerized		29-Nov-2019 09:49:09AM	
BCTS ARROW SOUTH			Computerized Decay		Filename: ta0331_reduced.ccp	
Licence Number: TA0331 CP: NA			Computerized Waste		Compiled by: Timberland Consultants Ltd	
Project:			Computerized Breakage		Cruised by: RUSS FOUNTAIN	
					Version: 2019.00 IFS build 6231	

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Type of Damage:

*** No Damage ***

*** FOR APPRAISAL PURPOSES ***		P E R C E N T R E D U C T I O N A P P L I E D		CSTKR 1, p650	
		CP Stock Root Rot Table (m3/ha) [Damage]		29-Nov-2019 09:49:09AM	
Average Line Method		Grades: MOF Computerized		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA		Computerized Waste		Cruised by: RUSS FOUNTAIN	
Project:		Computerized Breakage		Version: 2019.00 IFS build 6231	
[All Treatment Units : 97.3]					
Type of Damage:					
*** No Damage ***					

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D		BSTKR 1, p651	
			Block Stock Root Rot Table (m3/ha) [Damage]		29-Nov-2019 09:49:09AM	
Average Line Method			Grades: MOF Computerized		Filename: ta0331_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		Compiled by: Timberland Consultants Ltd	
Licence Number: TA0331 CP: NA			Computerized Waste		Cruised by: RUSS FOUNTAIN	
Project:			Computerized Breakage		Version: 2019.00 IFS build 6231	

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Type of Damage:

*** No Damage ***

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Type of Damage:

*** No Damage ***

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			CBAR 1, p653		
			CP Basal Area Root Rot Table (m2/ha) [Damage]					
Average Line Method			Grades: MOF Computerized			29-Nov-2019 09:49:09AM		
BCTS ARROW SOUTH			Computerized Decay			Filename: ta0331_reduced.ccp		
Licence Number: TA0331 CP: NA			Computerized Waste			Compiled by: Timberland Consultants Ltd		
Project:			Computerized Breakage			Cruised by: RUSS FOUNTAIN		
						Version: 2019.00 IFS build 6231		

[All Treatment Units : 97.3]
Type of Damage:

*** No Damage ***

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			B B A R 1, p654		
			Block Basal Area Root Rot Table (m2/ha) [Damage]					
Average Line Method			Grades: MOF Computerized			29-Nov-2019 09:49:09AM		
BCTS ARROW SOUTH			Computerized Decay			Filename: ta0331_reduced.ccp		
Licence Number: TA0331 CP: NA			Computerized Waste			Compiled by: Timberland Consultants Ltd		
Project:			Computerized Breakage			Cruised by: RUSS FOUNTAIN		
						Version: 2019.00 IFS build 6231		

Block : (M) - 001:1, Plots in Block: 38, TUs: [All Treatment Units : 39.3]
Type of Damage:

*** No Damage ***

*** FOR APPRAISAL PURPOSES ***			P E R C E N T R E D U C T I O N A P P L I E D			TBAR 1, p655		
			Type	Basal	Area	Root	Rot	Table (m2/ha) [Damage]
Average Line Method			Grades: MOF Computerized			FIZ: E		
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo		
Licence Number: TA0331 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary		
Project:			Computerized Breakage			District: 04 - Selkirk		
						29-Nov-2019 09:49:09AM		
						Filename: ta0331_reduced.ccp		
						Compiled by: Timberland Consultants Ltd		
						Cruised by: RUSS FOUNTAIN		
						Version: 2019.00 IFS build 6231		

Type 1 (M):PLS, Plots in Type: 17, TUs: [All Treatment Units : 19.9]
Type of Damage:

*** No Damage ***

Type : 1 (M) PLS [Species:W.R. Cedar][SC : 19.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45											
50											
55											
60											
65	29.7	2.960	1.477				1.72	1.72			
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages							1.72	1.72			
Percent by Tree Class							100.00	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +							66.00	66.00			
Trees 17.5 +							66.00	66.00			
Trees 22.5 +							66.00	66.00			
Trees 27.5 +							66.00	66.00			
Trees 32.5 +							66.00	66.00			

Type : 1 (M) PLS [Species:W.R. Cedar][RW : 0.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45											
50											
55											
60											
65	29.7	2.960	1.477				1.72	1.72			
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages							1.72	1.72			
Percent by Tree Class							100.00	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +							66.00	66.00			
Trees 17.5 +							66.00	66.00			
Trees 22.5 +							66.00	66.00			
Trees 27.5 +							66.00	66.00			
Trees 32.5 +							66.00	66.00			

Type : 1 (M) PLS [Species:W.R. Cedar][RMZ : 0.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45											
50											
55											
60											
65	29.7	2.960	1.477				1.72	1.72			
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages							1.72	1.72			
Percent by Tree Class							100.00	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +							66.00	66.00			
Trees 17.5 +							66.00	66.00			
Trees 22.5 +							66.00	66.00			
Trees 27.5 +							66.00	66.00			
Trees 32.5 +							66.00	66.00			

Type : 1 (M) PLS [Species:Doug-Fir][SC : 19.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	19.6	0.168	0.162		34.09			34.09			
25	20.8	0.306	0.292	10.58	9.44		13.68	33.69	9.44		
30											
35	23.3	0.705	0.655		14.94			14.94	10.08		
40	30.0	1.213	1.126		7.53			7.53	7.53		
45											
50											
55	33.0	2.426	2.247		3.02			3.02	3.02		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				10.58	69.01		13.68	93.27	30.06		
Percent by Tree Class				11.34	73.99		14.67	100.00	32.23		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 17.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 22.5 +				23.80	36.53		23.40	31.94	36.74		
Trees 27.5 +					39.79			39.79	40.77		
Trees 32.5 +					39.79			39.79	40.77		

Type : 1 (M) PLS [Species:Doug-Fir][RW : 0.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	19.6	0.168	0.162		34.09			34.09			
25	20.8	0.306	0.292	10.58	9.44		13.68	33.69	9.44		
30											
35	23.3	0.705	0.655		14.94			14.94	10.08		
40	30.0	1.213	1.126		7.53			7.53	7.53		
45											
50											
55	33.0	2.426	2.247		4.03			4.03	4.03		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				10.58	70.02		13.68	94.27	31.07		
Percent by Tree Class				11.22	74.27		14.51	100.00	32.95		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 17.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 22.5 +				23.80	36.53		23.40	31.94	36.74		
Trees 27.5 +					39.79			39.79	40.77		
Trees 32.5 +					39.79			39.79	40.77		

Type : 1 (M) PLS [Species:Doug-Fir] [RMZ : 0.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	19.6	0.168	0.162		34.09			34.09			
25	20.8	0.306	0.292	10.58	9.44		13.68	33.69	9.44		
30											
35	23.3	0.705	0.655		13.90			13.90	9.37		
40	30.0	1.213	1.126		7.53			7.53	7.53		
45											
50											
55	33.0	2.426	2.247		4.03			4.03	4.03		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				10.58	68.97		13.68	93.23	30.36		
Percent by Tree Class				11.35	73.98		14.67	100.00	32.57		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 17.5 +				23.80	29.25		23.40	27.90	36.74		
Trees 22.5 +				23.80	36.53		23.40	31.94	36.74		
Trees 27.5 +					39.79			39.79	40.77		
Trees 32.5 +					39.79			39.79	40.77		

Type : 1 (M) PLS [Species:Larch][SC : 19.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	21.9	0.303	0.289	11.43	10.94			22.37		13.59	
30	23.3	0.521	0.465		33.44			33.44	33.44		
35	28.4	0.839	0.748		10.34			10.34	10.34		
40	28.2	1.096	1.002	3.48	4.13			7.61	7.61		
45	30.7	1.530	1.308	3.52	10.29	3.60		17.42	17.42		
50	33.3	1.985	1.771		9.15			9.15	9.15		
55											
60											
65	27.5	2.577	2.296		0.40			0.40	0.40		
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				18.43	78.70	3.60		100.73	78.36	13.59	
Percent by Tree Class				18.30	78.13	3.58		100.00	77.79	13.49	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 17.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 22.5 +				32.51	36.30	45.60		36.02	38.86		
Trees 27.5 +				43.88	37.93	45.60		38.86	38.86		
Trees 32.5 +				43.88	44.03	45.60		44.13	44.13		

Type : 1 (M) PLS [Species:Larch][RW : 0.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	21.9	0.303	0.289	11.43	10.94			22.37		13.59	
30	23.3	0.521	0.465		33.44			33.44	33.44		
35	28.4	0.839	0.748		10.34			10.34	10.34		
40	28.2	1.096	1.002	3.48	4.13			7.61	7.61		
45	30.7	1.530	1.308	3.52	10.29	3.60		17.42	17.42		
50	33.3	1.985	1.771		10.17			10.17	10.17		
55											
60											
65	27.5	2.577	2.296		1.39			1.39	1.39		
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				18.43	80.70	3.60		102.73	80.36	13.59	
Percent by Tree Class				17.94	78.55	3.51		100.00	78.23	13.23	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 17.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 22.5 +				32.51	36.30	45.60		36.02	38.86		
Trees 27.5 +				43.88	37.93	45.60		38.86	38.86		
Trees 32.5 +				43.88	44.03	45.60		44.13	44.13		

Type : 1 (M) PLS [Species:Larch][RMZ : 0.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	21.9	0.303	0.289	11.43	10.94			22.37		13.59	
30	23.3	0.521	0.465		32.44			32.44	32.44		
35	28.4	0.839	0.748		9.31			9.31	9.31		
40	28.2	1.096	1.002	3.48	4.13			7.61	7.61		
45	30.7	1.530	1.308	3.52	10.29	3.60		17.42	17.42		
50	33.3	1.985	1.771		10.17			10.17	10.17		
55											
60											
65	27.5	2.577	2.296		1.39			1.39	1.39		
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				18.43	78.66	3.60		100.69	78.33	13.59	
Percent by Tree Class				18.30	78.12	3.58		100.00	77.79	13.49	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 17.5 +				32.51	36.30	45.60		36.02	38.86	21.00	
Trees 22.5 +				32.51	36.30	45.60		36.02	38.86		
Trees 27.5 +				43.88	37.93	45.60		38.86	38.86		
Trees 32.5 +				43.88	44.03	45.60		44.13	44.13		

Type : 1 (M) PLS [Species:L.P. Pine][SC : 19.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15	18.6	0.109	0.104	91.37	345.28		35.45	472.10			
20	21.0	0.249	0.241	45.51	195.20			240.72			
25	24.3	0.466	0.406	14.04	9.29		13.22	36.55			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				150.92	549.77		48.68	749.37			
Percent by Tree Class				20.14	73.36		6.50	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				16.97	16.75		16.64	16.79			
Trees 17.5 +				20.68	19.33		23.80	19.86			
Trees 22.5 +				23.10	25.40		23.80	23.95			
Trees 27.5 +											
Trees 32.5 +											

Type : 1 (M) PLS [Species:L.P. Pine][RW : 0.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	18.6	0.109	0.104	91.37	345.28		35.45	472.10			
20	21.0	0.249	0.241	45.51	195.20			240.72			
25	24.3	0.466	0.406	14.04	9.29		13.22	36.55			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				150.92	549.77		48.68	749.37			
Percent by Tree Class				20.14	73.36		6.50	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				16.97	16.75		16.64	16.79			
Trees 17.5 +				20.68	19.33		23.80	19.86			
Trees 22.5 +				23.10	25.40		23.80	23.95			
Trees 27.5 +											
Trees 32.5 +											

Type : 1 (M) PLS [Species:L.P. Pine][RMZ : 0.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	18.6	0.109	0.104	91.37	345.28		35.45	472.10			
20	21.0	0.249	0.241	45.51	195.20			240.72			
25	24.3	0.466	0.406	14.04	9.29		13.22	36.55			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				150.92	549.77		48.68	749.37			
Percent by Tree Class				20.14	73.36		6.50	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				16.97	16.75		16.64	16.79			
Trees 17.5 +				20.68	19.33		23.80	19.86			
Trees 22.5 +				23.10	25.40		23.80	23.95			
Trees 27.5 +											
Trees 32.5 +											

Type : 1 (M) PLS [Species:Spruce][SC : 19.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	18.2	0.212	0.207	29.83				29.83			
25											
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				29.83				29.83			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			20.04				20.04			
	Trees 17.5 +			20.04				20.04			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 1 (M) PLS [Species:Spruce][RW : 0.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	18.2	0.212	0.207	29.83				29.83			
25											
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				29.83				29.83			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				20.04				20.04			
Trees 17.5 +				20.04				20.04			
Trees 22.5 +											
Trees 27.5 +											
Trees 32.5 +											

Type : 1 (M) PLS [Species:Spruce][RMZ : 0.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	18.2	0.212	0.207	27.74				27.74			
25											
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				27.74				27.74			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			20.04				20.04			
	Trees 17.5 +			20.04				20.04			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 2 (M) LPSFH [Species:W.R. Cedar][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30	20.3	0.526	0.419	6.83			5.92	12.75			
35	25.8	0.895	0.548		4.68			4.68	4.68		
40	21.8	0.858	0.505		8.02			8.02	8.02		
45	24.5	1.242	0.704		2.90		3.15	6.05	2.90		
50	27.5	1.560	1.404		2.68			2.68			
55	24.7	1.676	0.886		4.26			4.26	4.26		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				6.83	22.53		9.07	38.42	19.85		
Percent by Tree Class				17.77	58.63		23.60	100.00	51.67		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 17.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 22.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 27.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 32.5 +					43.40		43.90	43.46	42.81		

Type : 2 (M) LPSFH [Species:W.R. Cedar][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30	20.3	0.526	0.419	6.83			5.92	12.75			
35	25.8	0.895	0.548		4.68			4.68	4.68		
40	21.8	0.858	0.505		8.02			8.02	8.02		
45	24.5	1.242	0.704		2.90		3.15	6.05	2.90		
50	27.5	1.560	1.404		2.68			2.68			
55	24.7	1.676	0.886		4.26			4.26	4.26		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				6.83	22.53		9.07	38.42	19.85		
Percent by Tree Class				17.77	58.63		23.60	100.00	51.67		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 17.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 22.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 27.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 32.5 +					43.40		43.90	43.46	42.81		

Type : 2 (M) LPSFH [Species:W.R. Cedar][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30	20.3	0.526	0.419	5.80			5.92	11.72			
35	25.8	0.895	0.548		3.70			3.70	3.70		
40	21.8	0.858	0.505		6.97			6.97	6.97		
45	24.5	1.242	0.704		2.90		3.15	6.05	2.90		
50	27.5	1.560	1.404		2.68			2.68			
55	24.7	1.676	0.886		4.26			4.26	4.26		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				5.80	20.50		9.07	35.37	17.83		
Percent by Tree Class				16.41	57.96		25.63	100.00	50.40		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 17.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 22.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 27.5 +				29.80	43.40		36.57	39.72	42.81		
Trees 32.5 +					43.40		43.90	43.46	42.81		

Type : 2 (M) LPSFH [Species:Doug-Fir][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	17.4	0.132	0.129	19.14				19.14			
25	25.1	0.458	0.449	8.63				8.63			
30											
35											
40	25.6	1.071	0.994		10.89			10.89	10.89		
45											
50	25.6	1.583	1.466		4.78			4.78	4.78		
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				27.77	15.67			43.44	15.67		
Percent by Tree Class				63.92	36.08			100.00	36.08		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				20.90	43.98			31.26	43.98		
Trees 17.5 +				20.90	43.98			31.26	43.98		
Trees 22.5 +				26.50	43.98			38.69	43.98		
Trees 27.5 +					43.98			43.98	43.98		
Trees 32.5 +					43.98			43.98	43.98		

Type : 2 (M) LPSFH [Species:Doug-Fir][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	17.4	0.132	0.129	19.14				19.14			
25	25.1	0.458	0.449	8.63				8.63			
30											
35											
40	25.6	1.071	0.994		10.89			10.89	10.89		
45											
50	25.6	1.583	1.466		4.78			4.78	4.78		
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				27.77	15.67			43.44	15.67		
Percent by Tree Class				63.92	36.08			100.00	36.08		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				20.90	43.98			31.26	43.98		
Trees 17.5 +				20.90	43.98			31.26	43.98		
Trees 22.5 +				26.50	43.98			38.69	43.98		
Trees 27.5 +					43.98			43.98	43.98		
Trees 32.5 +					43.98			43.98	43.98		

Type : 2 (M) LPSFH [Species:Doug-Fir][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	17.4	0.132	0.129	19.14				19.14			
25	25.1	0.458	0.449	8.63				8.63			
30											
35											
40	25.6	1.071	0.994		10.89			10.89	10.89		
45											
50	25.6	1.583	1.466		4.78			4.78	4.78		
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				27.77	15.67			43.44	15.67		
Percent by Tree Class				63.92	36.08			100.00	36.08		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				20.90	43.98			31.26	43.98		
Trees 17.5 +				20.90	43.98			31.26	43.98		
Trees 22.5 +				26.50	43.98			38.69	43.98		
Trees 27.5 +					43.98			43.98	43.98		
Trees 32.5 +					43.98			43.98	43.98		

Type : 2 (M) LPSFH [Species:Hemlock][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	21.2	0.274	0.260		26.24			26.24			
25	22.7	0.412	0.396	9.62				9.62			
30	26.5	0.707	0.357			6.69		6.69	6.69		
35											
40	28.2	1.290	0.825		3.57	4.20		7.77	7.77		
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				9.62	29.81	10.89		50.33	14.46		
Percent by Tree Class				19.12	59.24	21.64		100.00	28.74		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 17.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 22.5 +				25.10	41.20	33.37		31.73	35.46		
Trees 27.5 +					41.20	33.37		35.46	35.46		
Trees 32.5 +					41.20	38.00		39.50	39.50		

Type : 2 (M) LPSFH [Species:Hemlock][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	21.2	0.274	0.260		26.24			26.24			
25	22.7	0.412	0.396	9.62				9.62			
30	26.5	0.707	0.357			6.69		6.69	6.69		
35											
40	28.2	1.290	0.825		3.57	4.20		7.77	7.77		
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				9.62	29.81	10.89		50.33	14.46		
Percent by Tree Class				19.12	59.24	21.64		100.00	28.74		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 17.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 22.5 +				25.10	41.20	33.37		31.73	35.46		
Trees 27.5 +					41.20	33.37		35.46	35.46		
Trees 32.5 +					41.20	38.00		39.50	39.50		

Type : 2 (M) LPSFH [Species:Hemlock][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	21.2	0.274	0.260		26.24			26.24			
25	22.7	0.412	0.396	9.62				9.62			
30	26.5	0.707	0.357			6.69		6.69	6.69		
35											
40	28.2	1.290	0.825		3.57	4.20		7.77	7.77		
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				9.62	29.81	10.89		50.33	14.46		
Percent by Tree Class				19.12	59.24	21.64		100.00	28.74		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 17.5 +				25.10	24.70	33.37		26.89	35.46		
Trees 22.5 +				25.10	41.20	33.37		31.73	35.46		
Trees 27.5 +					41.20	33.37		35.46	35.46		
Trees 32.5 +					41.20	38.00		39.50	39.50		

Type : 2 (M) LPSFH [Species:Larch][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.0	0.241	0.233	60.46				60.46			
25	21.4	0.383	0.341		10.46			10.46	10.46		
30	30.0	0.771	0.728	10.94	3.71			14.65	3.71		
35	28.3	0.852	0.773		20.49			20.49	14.96		
40	29.6	1.164	0.918	3.59	5.02	7.48		16.09	16.09		
45	28.4	1.308	1.096		9.63	3.10		12.73	12.73		
50	34.4	2.137	1.906		4.88			4.88	4.88		
55	34.7	2.496	2.224		2.88			2.88	2.88		
60											
65											
70	33.5	3.356	2.991		0.78			0.78	0.78		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				74.99	57.84	10.58		143.42	66.48		
Percent by Tree Class				52.29	40.33	7.38		100.00	46.36		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 17.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 22.5 +				34.19	39.43	41.46		38.85	40.29		
Trees 27.5 +				34.19	41.62	41.46		40.28	42.27		
Trees 32.5 +				41.10	42.34	41.46		42.11	42.91		

Type : 2 (M) LPSFH [Species:Larch][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.0	0.241	0.233	60.46				60.46			
25	21.4	0.383	0.341		10.46			10.46	10.46		
30	30.0	0.771	0.728	10.94	3.71			14.65	3.71		
35	28.3	0.852	0.773		20.49			20.49	14.96		
40	29.6	1.164	0.918	3.59	5.02	7.48		16.09	16.09		
45	28.4	1.308	1.096		9.63	3.10		12.73	12.73		
50	34.4	2.137	1.906		6.87			6.87	6.87		
55	34.7	2.496	2.224		3.89			3.89	3.89		
60											
65											
70	33.5	3.356	2.991		0.78			0.78	0.78		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				74.99	60.85	10.58		146.42	69.49		
Percent by Tree Class				51.21	41.56	7.23		100.00	47.46		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 17.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 22.5 +				34.19	39.43	41.46		38.85	40.29		
Trees 27.5 +				34.19	41.62	41.46		40.28	42.27		
Trees 32.5 +				41.10	42.34	41.46		42.11	42.91		

Type : 2 (M) LPSFH [Species:Larch][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.0	0.241	0.233	60.46				60.46			
25	21.4	0.383	0.341		10.46			10.46	10.46		
30	30.0	0.771	0.728	10.17	3.45			13.62	3.45		
35	28.3	0.852	0.773		20.49			20.49	14.96		
40	29.6	1.164	0.918	3.59	5.02	7.48		16.09	16.09		
45	28.4	1.308	1.096		9.63	3.10		12.73	12.73		
50	34.4	2.137	1.906		6.87			6.87	6.87		
55	34.7	2.496	2.224		3.89			3.89	3.89		
60											
65											
70	33.5	3.356	2.991		0.78			0.78	0.78		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				74.22	60.59	10.58		145.39	69.23		
Percent by Tree Class				51.05	41.67	7.28		100.00	47.61		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 17.5 +				23.45	39.43	41.46		32.43	40.29		
Trees 22.5 +				34.19	39.43	41.46		38.85	40.29		
Trees 27.5 +				34.19	41.62	41.46		40.28	42.27		
Trees 32.5 +				41.10	42.34	41.46		42.11	42.91		

Type : 2 (M) LPSFH [Species:L.P. Pine][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	20.5	0.149	0.135	53.64	103.89		44.55	202.07			
20	22.5	0.265	0.237	31.22	114.16		53.07	198.45			
25	25.1	0.529	0.409		20.48		37.19	57.67			
30	24.0	0.670	0.550		14.80		13.75	28.55			
35	26.9	1.039	0.980		5.12			5.12			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				84.86	258.46		148.55	491.87			
Percent by Tree Class				17.25	52.55		30.20	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				17.32	19.37		21.19	19.61			
Trees 17.5 +				19.71	21.70		22.91	21.94			
Trees 22.5 +					27.39		26.73	27.02			
Trees 27.5 +					30.21		29.70	30.00			
Trees 32.5 +					34.40			34.40			

Type : 2 (M) LPSFH [Species:L.P. Pine][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	20.5	0.149	0.135	53.64	103.89		44.55	202.07			
20	22.5	0.265	0.237	31.22	114.16		53.07	198.45			
25	25.1	0.529	0.409		20.48		37.19	57.67			
30	24.0	0.670	0.550		14.80		13.75	28.55			
35	26.9	1.039	0.980		5.12			5.12			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				84.86	258.46		148.55	491.87			
Percent by Tree Class				17.25	52.55		30.20	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				17.32	19.37		21.19	19.61			
Trees 17.5 +				19.71	21.70		22.91	21.94			
Trees 22.5 +					27.39		26.73	27.02			
Trees 27.5 +					30.21		29.70	30.00			
Trees 32.5 +					34.40			34.40			

Type : 2 (M) LPSFH [Species:L.P. Pine][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	20.5	0.149	0.135	53.64	103.89		44.55	202.07			
20	22.5	0.265	0.237	31.22	114.16		53.07	198.45			
25	25.1	0.529	0.409		20.48		37.19	57.67			
30	24.0	0.670	0.550		14.80		13.75	28.55			
35	26.9	1.039	0.980		5.12			5.12			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				84.86	258.46		148.55	491.87			
Percent by Tree Class				17.25	52.55		30.20	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				17.32	19.37		21.19	19.61			
Trees 17.5 +				19.71	21.70		22.91	21.94			
Trees 22.5 +					27.39		26.73	27.02			
Trees 27.5 +					30.21		29.70	30.00			
Trees 32.5 +					34.40			34.40			

Type : 2 (M) LPSFH [Species:Spruce][SC : 18.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	19.2	0.296	0.287	11.66				11.66			
30											
35											
40											
45	32.2	1.944	1.834	2.89	2.97			5.86	2.89		
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				14.55	2.97			17.52	2.89		
Percent by Tree Class				83.06	16.94			100.00	16.50		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				28.87	45.20			32.22	45.80		
Trees 17.5 +				28.87	45.20			32.22	45.80		
Trees 22.5 +				28.87	45.20			32.22	45.80		
Trees 27.5 +				45.80	45.20			45.50	45.80		
Trees 32.5 +				45.80	45.20			45.50	45.80		

Type : 2 (M) LPSFH [Species:Spruce][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	19.2	0.296	0.287	11.66				11.66			
30											
35											
40											
45	32.2	1.944	1.834	2.89	2.97			5.86	2.89		
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				14.55	2.97			17.52	2.89		
Percent by Tree Class				83.06	16.94			100.00	16.50		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				28.87	45.20			32.22	45.80		
Trees 17.5 +				28.87	45.20			32.22	45.80		
Trees 22.5 +				28.87	45.20			32.22	45.80		
Trees 27.5 +				45.80	45.20			45.50	45.80		
Trees 32.5 +				45.80	45.20			45.50	45.80		

Type : 2 (M) LPSFH [Species:Spruce][RMZ : 0.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	19.2	0.296	0.287	10.61				10.61			
30											
35											
40											
45	32.2	1.944	1.834	2.89	2.97			5.86	2.89		
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				13.50	2.97			16.47	2.89		
Percent by Tree Class				81.98	18.02			100.00	17.55		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				28.87	45.20			32.22	45.80		
Trees 17.5 +				28.87	45.20			32.22	45.80		
Trees 22.5 +				28.87	45.20			32.22	45.80		
Trees 27.5 +				45.80	45.20			45.50	45.80		
Trees 32.5 +				45.80	45.20			45.50	45.80		

Type : 3 (M) PLS [Species:Aspen][SC : 9.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	24.5	0.441	0.186		12.16			12.16	12.16		
30	25.9	0.749	0.279		14.66			14.66	14.66		
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					26.82			26.82	26.82		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				28.30			28.30	28.30		
	Trees 17.5 +				28.30			28.30	28.30		
	Trees 22.5 +				28.30			28.30	28.30		
	Trees 27.5 +				31.00			31.00	31.00		
	Trees 32.5 +										

Type : 3 (M) PLS [Species:Aspen][RW : 0.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	24.5	0.441	0.186		14.14			14.14	14.14		
30	25.9	0.749	0.279		17.67			17.67	17.67		
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					31.81			31.81	31.81		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				28.30			28.30	28.30		
	Trees 17.5 +				28.30			28.30	28.30		
	Trees 22.5 +				28.30			28.30	28.30		
	Trees 27.5 +				31.00			31.00	31.00		
	Trees 32.5 +										

Type : 3 (M) PLS [Species:W.R. Cedar][SC : 9.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	13.7	0.165	0.158	19.43				19.43			
25	17.5	0.275	0.264	15.11				15.11			
30										10.83	
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				34.54				34.54		10.83	
Percent by Tree Class				100.00				100.00		31.34	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.17				22.17		28.00	
Trees 17.5 +				22.17				22.17		28.00	
Trees 22.5 +				23.70				23.70		28.00	
Trees 27.5 +										28.00	
Trees 32.5 +											

Type : 3 (M) PLS [Species:W.R. Cedar][RW : 0.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	13.7	0.165	0.158	19.43				19.43			
25	17.5	0.275	0.264	15.11				15.11			
30										10.83	
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				34.54				34.54		10.83	
Percent by Tree Class				100.00				100.00		31.34	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.17				22.17		28.00	
Trees 17.5 +				22.17				22.17		28.00	
Trees 22.5 +				23.70				23.70		28.00	
Trees 27.5 +										28.00	
Trees 32.5 +											

Type : 3 (M) PLS [Species:Larch][SC : 9.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	22.3	0.184	0.179	48.99				48.99			
25	26.8	0.414	0.394		28.56			28.56			
30											
35											
40	35.7	1.562	1.499	4.83				4.83			
45	26.5	1.179	0.739				4.68	4.68			
50											
55	29.1	2.024	1.214				2.82	2.82			
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				53.82	28.56		7.49	89.88			
Percent by Tree Class				59.88	31.78		8.34	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.75	24.38		47.60	25.71			
Trees 17.5 +				21.75	24.38		47.60	25.71			
Trees 22.5 +				41.90	24.38		47.60	32.22			
Trees 27.5 +				41.90			47.60	45.45			
Trees 32.5 +				41.90			47.60	45.45			

Type : 3 (M) PLS [Species:Larch][RW : 0.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	22.3	0.184	0.179	48.99				48.99			
25	26.8	0.414	0.394		28.56			28.56			
30											
35											
40	35.7	1.562	1.499	4.83				4.83			
45	26.5	1.179	0.739				4.68	4.68			
50											
55	29.1	2.024	1.214				2.82	2.82			
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				53.82	28.56		7.49	89.88			
Percent by Tree Class				59.88	31.78		8.34	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.75	24.38		47.60	25.71			
Trees 17.5 +				21.75	24.38		47.60	25.71			
Trees 22.5 +				41.90	24.38		47.60	32.22			
Trees 27.5 +				41.90			47.60	45.45			
Trees 32.5 +				41.90			47.60	45.45			

Type : 3 (M) PLS [Species:L.P. Pine][SC : 9.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	20.2	0.126	0.114	33.58	422.93		113.23	569.74			
20	23.7	0.301	0.287	44.98	454.69		25.07	524.74			
25	25.2	0.484	0.446	30.94	43.31		14.14	88.39			
30	27.5	0.781	0.744		10.02			10.02			
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				109.50	930.95		152.44	1192.89			
Percent by Tree Class				9.18	78.04		12.78	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.69	18.12		16.69	18.09			
Trees 17.5 +				21.15	20.44		20.81	20.55			
Trees 22.5 +				23.42	25.23		24.50	24.57			
Trees 27.5 +					29.10			29.10			
Trees 32.5 +											

Type : 3 (M) PLS [Species:L.P. Pine][RW : 0.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	20.2	0.126	0.114	33.58	422.93		113.23	569.74			
20	23.7	0.301	0.287	44.98	454.69		25.07	524.74			
25	25.2	0.484	0.446	30.94	43.31		14.14	88.39			
30	27.5	0.781	0.744		10.02			10.02			
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				109.50	930.95		152.44	1192.89			
Percent by Tree Class				9.18	78.04		12.78	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.69	18.12		16.69	18.09			
Trees 17.5 +				21.15	20.44		20.81	20.55			
Trees 22.5 +				23.42	25.23		24.50	24.57			
Trees 27.5 +					29.10			29.10			
Trees 32.5 +											

Type : 3 (M) PLS [Species:Spruce][SC : 9.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	27.0	0.584	0.566	11.91				11.91			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				11.91				11.91			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.70				26.70			
Trees 17.5 +				26.70				26.70			
Trees 22.5 +				26.70				26.70			
Trees 27.5 +											
Trees 32.5 +											

Type : 3 (M) PLS [Species:Spruce][RW : 0.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	27.0	0.584	0.566	11.91				11.91			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				11.91				11.91			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			26.70				26.70			
	Trees 17.5 +			26.70				26.70			
	Trees 22.5 +			26.70				26.70			
	Trees 27.5 +										
	Trees 32.5 +										

Type : 4 (M) LPSFH [Species:Aspen][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	28.7	0.556	0.235		44.07			44.07	44.07		
30											
35	19.3	0.699	0.235		6.80			6.80	6.80		
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					50.87			50.87	50.87		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				27.01			27.01	27.01		
	Trees 17.5 +				27.01			27.01	27.01		
	Trees 22.5 +				27.01			27.01	27.01		
	Trees 27.5 +				35.40			35.40	35.40		
	Trees 32.5 +				35.40			35.40	35.40		

Type : 4 (M) LPSFH [Species:Aspen][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	28.7	0.556	0.235		45.90			45.90	45.90		
30											
35	19.3	0.699	0.235		7.82			7.82	7.82		
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					53.72			53.72	53.72		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				27.01			27.01	27.01		
	Trees 17.5 +				27.01			27.01	27.01		
	Trees 22.5 +				27.01			27.01	27.01		
	Trees 27.5 +				35.40			35.40	35.40		
	Trees 32.5 +				35.40			35.40	35.40		

Type : 4 (M) LPSFH [Species:W.R. Cedar][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	15.5	0.162	0.156	51.51				51.51			
25	20.3	0.294	0.278	35.73				35.73			
30											
35											
40	25.4	1.078	0.634		6.00			6.00	6.00		
45	26.0	1.208	0.774	5.37	5.40			10.77	10.77		
50	29.0	1.722	0.938		4.11			4.11	4.11		
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				92.62	15.51			108.13	20.88		
Percent by Tree Class				85.66	14.34			100.00	19.31		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.99	43.52			26.92	43.31		
Trees 17.5 +				22.99	43.52			26.92	43.31		
Trees 22.5 +				26.74	43.52			32.22	43.31		
Trees 27.5 +				42.70	43.52			43.31	43.31		
Trees 32.5 +				42.70	43.52			43.31	43.31		

Type : 4 (M) LPSFH [Species:W.R. Cedar][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	15.5	0.162	0.156	51.51				51.51			
25	20.3	0.294	0.278	35.73				35.73			
30											
35											
40	25.4	1.078	0.634		6.00			6.00	6.00		
45	26.0	1.208	0.774	5.37	5.40			10.77	10.77		
50	29.0	1.722	0.938		4.11			4.11	4.11		
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				92.62	15.51			108.13	20.88		
Percent by Tree Class				85.66	14.34			100.00	19.31		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.99	43.52			26.92	43.31		
Trees 17.5 +				22.99	43.52			26.92	43.31		
Trees 22.5 +				26.74	43.52			32.22	43.31		
Trees 27.5 +				42.70	43.52			43.31	43.31		
Trees 32.5 +				42.70	43.52			43.31	43.31		

Type : 4 (M) LPSFH [Species:Doug-Fir][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	16.7	0.140	0.137	16.99				16.99			
25											
30											
35											
40											
45	27.3	1.425	1.322		4.67			4.67	4.67		
50											
55											
60	32.8	2.742	2.539		1.90			1.90	1.90		
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				16.99	6.56			23.55	6.56		
Percent by Tree Class				72.13	27.87			100.00	27.87		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				18.60	50.97			32.22	50.97		
Trees 17.5 +				18.60	50.97			32.22	50.97		
Trees 22.5 +					50.97			50.97	50.97		
Trees 27.5 +					50.97			50.97	50.97		
Trees 32.5 +					50.97			50.97	50.97		

Type : 4 (M) LPSFH [Species:Doug-Fir][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	16.7	0.140	0.137	16.99				16.99			
25											
30											
35											
40											
45	27.3	1.425	1.322		4.67			4.67	4.67		
50											
55											
60	32.8	2.742	2.539		2.87			2.87	2.87		
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				16.99	7.54			24.53	7.54		
Percent by Tree Class				69.25	30.75			100.00	30.75		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				18.60	50.97			32.22	50.97		
Trees 17.5 +				18.60	50.97			32.22	50.97		
Trees 22.5 +					50.97			50.97	50.97		
Trees 27.5 +					50.97			50.97	50.97		
Trees 32.5 +					50.97			50.97	50.97		

Type : 4 (M) LPSFH [Species:Hemlock][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40	24.8	1.058	0.852		6.75			6.75	6.75		
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					6.75			6.75	6.75		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				38.10			38.10	38.10		
	Trees 17.5 +				38.10			38.10	38.10		
	Trees 22.5 +				38.10			38.10	38.10		
	Trees 27.5 +				38.10			38.10	38.10		
	Trees 32.5 +				38.10			38.10	38.10		

Type : 4 (M) LPSFH [Species:Hemlock][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40	24.8	1.058	0.852		6.75			6.75	6.75		
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					6.75			6.75	6.75		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				38.10			38.10	38.10		
	Trees 17.5 +				38.10			38.10	38.10		
	Trees 22.5 +				38.10			38.10	38.10		
	Trees 27.5 +				38.10			38.10	38.10		
	Trees 32.5 +				38.10			38.10	38.10		

Type : 4 (M) LPSFH [Species:Larch][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	24.8	0.460	0.437		13.74			13.74			
30	24.6	0.511	0.456		12.23			12.23	12.23		
35	28.8	0.968	0.898	7.31	7.43			14.74	7.43		
40											
45	34.7	1.735	1.548		4.79			4.79	4.79		
50	36.2	2.099	1.872		16.08			16.08	16.08		
55	36.3	2.454	2.186		5.77			5.77	5.77		
60	38.4	3.034	2.703		2.83			2.83	2.83		
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				7.31	62.88			70.19	49.14		
Percent by Tree Class				10.42	89.58			100.00	70.01		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				36.60	41.06			40.63	44.19		
Trees 17.5 +				36.60	41.06			40.63	44.19		
Trees 22.5 +				36.60	41.06			40.63	44.19		
Trees 27.5 +				36.60	44.19			43.30	44.19		
Trees 32.5 +				36.60	48.21			46.53	48.21		

Type : 4 (M) LPSFH [Species:Larch][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	24.8	0.460	0.437		13.74			13.74			
30	24.6	0.511	0.456		12.23			12.23	12.23		
35	28.8	0.968	0.898	7.31	7.43			14.74	7.43		
40											
45	34.7	1.735	1.548		4.79			4.79	4.79		
50	36.2	2.099	1.872		16.08			16.08	16.08		
55	36.3	2.454	2.186		6.79			6.79	6.79		
60	38.4	3.034	2.703		2.83			2.83	2.83		
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				7.31	63.90			71.21	50.16		
Percent by Tree Class				10.27	89.73			100.00	70.44		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				36.60	41.06			40.63	44.19		
Trees 17.5 +				36.60	41.06			40.63	44.19		
Trees 22.5 +				36.60	41.06			40.63	44.19		
Trees 27.5 +				36.60	44.19			43.30	44.19		
Trees 32.5 +				36.60	48.21			46.53	48.21		

Type : 4 (M) LPSFH [Species:L.P. Pine][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15	21.6	0.160	0.155		87.12			87.12			
20	21.9	0.254	0.232	15.78	201.70		52.20	269.67			
25	23.6	0.475	0.428		51.99		15.80	67.79			
30											
35	25.4	0.969	0.914		8.32			8.32			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				15.78	349.14		67.99	432.91			
Percent by Tree Class				3.64	80.65		15.71	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.30	19.68		20.79	19.84			
Trees 17.5 +				19.30	20.82		20.79	20.75			
Trees 22.5 +					26.12		24.90	25.87			
Trees 27.5 +					34.30			34.30			
Trees 32.5 +					34.30			34.30			

Type : 4 (M) LPSFH [Species:L.P. Pine][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	21.6	0.160	0.155		87.12			87.12			
20	21.9	0.254	0.232	15.78	201.70		52.20	269.67			
25	23.6	0.475	0.428		51.99		15.80	67.79			
30											
35	25.4	0.969	0.914		8.32			8.32			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				15.78	349.14		67.99	432.91			
Percent by Tree Class				3.64	80.65		15.71	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.30	19.68		20.79	19.84			
Trees 17.5 +				19.30	20.82		20.79	20.75			
Trees 22.5 +					26.12		24.90	25.87			
Trees 27.5 +					34.30			34.30			
Trees 32.5 +					34.30			34.30			

Type : 4 (M) LPSFH [Species:Spruce][SC : 12.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	21.7	0.437	0.422	14.16	14.83			28.99			
30											
35	32.4	1.127	1.059		8.47		8.47	16.94			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				14.16	23.30		8.47	45.93			
Percent by Tree Class				30.83	50.73		18.45	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.30	28.99		34.00	29.20			
Trees 17.5 +				26.30	28.99		34.00	29.20			
Trees 22.5 +				26.30	28.99		34.00	29.20			
Trees 27.5 +					34.00		34.00	34.00			
Trees 32.5 +					34.00		34.00	34.00			

Type : 4 (M) LPSFH [Species:Spruce][RW : 1.8]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	21.7	0.437	0.422	14.16	14.83			28.99			
30											
35	32.4	1.127	1.059		8.47		8.47	16.94			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				14.16	23.30		8.47	45.93			
Percent by Tree Class				30.83	50.73		18.45	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.30	28.99		34.00	29.20			
Trees 17.5 +				26.30	28.99		34.00	29.20			
Trees 22.5 +				26.30	28.99		34.00	29.20			
Trees 27.5 +					34.00		34.00	34.00			
Trees 32.5 +					34.00		34.00	34.00			

Type : 5 (M) PLS [Species:Aspen][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45	31.2	1.960	0.557		3.82			3.82	3.82		
50											
55	32.9	2.931	0.706		2.39			2.39	2.39		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					6.21			6.21	6.21		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +					49.84			49.84	49.84		
Trees 17.5 +					49.84			49.84	49.84		
Trees 22.5 +					49.84			49.84	49.84		
Trees 27.5 +					49.84			49.84	49.84		
Trees 32.5 +					49.84			49.84	49.84		

Type : 5 (M) PLS [Species:Aspen][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45	31.2	1.960	0.557		4.83			4.83	4.83		
50											
55	32.9	2.931	0.706		3.37			3.37	3.37		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					8.20			8.20	8.20		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				49.84			49.84	49.84		
	Trees 17.5 +				49.84			49.84	49.84		
	Trees 22.5 +				49.84			49.84	49.84		
	Trees 27.5 +				49.84			49.84	49.84		
	Trees 32.5 +				49.84			49.84	49.84		

Type : 5 (M) PLS [Species:W.R. Cedar][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	18.5	0.292	0.281	18.13				18.13			
30	19.0	0.416	0.400	12.81				12.81			
35	20.4	0.690	0.662	15.79				15.79			
40	22.0	0.936	0.727	6.53	5.77			12.30	5.77		
45											
50											
55	22.0	1.468	0.776		3.68			3.68	3.68		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105	34.9	7.806	3.146				0.89	0.89			
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				53.26	9.46		0.89	63.61	9.46		
Percent by Tree Class				83.73	14.86		1.41	100.00	14.86		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 17.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 22.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 27.5 +				34.06	46.42		106.70	39.60	46.42		
Trees 32.5 +				37.00	46.42		106.70	43.25	46.42		

Type : 5 (M) PLS [Species:W.R. Cedar][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	18.5	0.292	0.281	18.13				18.13			
30	19.0	0.416	0.400	12.81				12.81			
35	20.4	0.690	0.662	15.79				15.79			
40	22.0	0.936	0.727	6.53	5.77			12.30	5.77		
45											
50											
55	22.0	1.468	0.776		3.68			3.68	3.68		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105	34.9	7.806	3.146				0.89	0.89			
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				53.26	9.46		0.89	63.61	9.46		
Percent by Tree Class				83.73	14.86		1.41	100.00	14.86		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 17.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 22.5 +				30.92	46.42		106.70	35.79	46.42		
Trees 27.5 +				34.06	46.42		106.70	39.60	46.42		
Trees 32.5 +				37.00	46.42		106.70	43.25	46.42		

Type : 5 (M) PLS [Species:Doug-Fir][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35	28.8	0.998	0.978	7.52				7.52			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				7.52				7.52			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			36.80				36.80			
	Trees 17.5 +			36.80				36.80			
	Trees 22.5 +			36.80				36.80			
	Trees 27.5 +			36.80				36.80			
	Trees 32.5 +			36.80				36.80			

Type : 5 (M) PLS [Species:Doug-Fir][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30											
35	28.8	0.998	0.978	7.52				7.52			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				7.52				7.52			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				36.80				36.80			
Trees 17.5 +				36.80				36.80			
Trees 22.5 +				36.80				36.80			
Trees 27.5 +				36.80				36.80			
Trees 32.5 +				36.80				36.80			

Type : 5 (M) PLS [Species:Hemlock][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	21.7	0.400	0.388	15.91				15.91			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				15.91				15.91			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			25.30				25.30			
	Trees 17.5 +			25.30				25.30			
	Trees 22.5 +			25.30				25.30			
	Trees 27.5 +										
	Trees 32.5 +										

Type : 5 (M) PLS [Species:Hemlock][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	21.7	0.400	0.388	15.91				15.91			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				15.91				15.91			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			25.30				25.30			
	Trees 17.5 +			25.30				25.30			
	Trees 22.5 +			25.30				25.30			
	Trees 27.5 +										
	Trees 32.5 +										

Type : 5 (M) PLS [Species:Larch][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	26.8	0.463	0.444	15.42				15.42			
30											
35	32.9	1.117	1.084	7.65				7.65			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				23.07				23.07			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			29.72				29.72			
	Trees 17.5 +			29.72				29.72			
	Trees 22.5 +			29.72				29.72			
	Trees 27.5 +			36.50				36.50			
	Trees 32.5 +			36.50				36.50			

Type : 5 (M) PLS [Species:Larch][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	26.8	0.463	0.444	15.42				15.42			
30											
35	32.9	1.117	1.084	7.65				7.65			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				23.07				23.07			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			29.72				29.72			
	Trees 17.5 +			29.72				29.72			
	Trees 22.5 +			29.72				29.72			
	Trees 27.5 +			36.50				36.50			
	Trees 32.5 +			36.50				36.50			

Type : 5 (M) PLS [Species:L.P. Pine][SC : 13.0]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	21.5	0.185	0.166	34.43	185.08		76.04	295.55			
20	24.9	0.348	0.303		288.92		148.45	437.36			
25	26.1	0.522	0.440		81.03		73.01	154.04		17.54	
30	26.4	0.685	0.652		13.18			13.18			
35	32.2	1.215	0.806				18.03	18.03			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				34.43	568.21		315.52	918.16		17.54	
Percent by Tree Class				3.75	61.89		34.36	100.00		1.91	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				17.20	20.31		21.26	20.53		24.10	
Trees 17.5 +					21.88		22.59	22.15		24.10	
Trees 22.5 +					25.47		25.91	25.69		24.10	
Trees 27.5 +					27.80		33.62	31.29			
Trees 32.5 +							33.62	33.62			

Type : 5 (M) PLS [Species:L.P. Pine][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15	21.5	0.185	0.166	34.43	185.08		76.04	295.55			
20	24.9	0.348	0.303		288.92		148.45	437.36			
25	26.1	0.522	0.440		81.03		73.01	154.04		17.54	
30	26.4	0.685	0.652		13.18			13.18			
35	32.2	1.215	0.806				18.03	18.03			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				34.43	568.21		315.52	918.16		17.54	
Percent by Tree Class				3.75	61.89		34.36	100.00		1.91	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				17.20	20.31		21.26	20.53		24.10	
Trees 17.5 +					21.88		22.59	22.15		24.10	
Trees 22.5 +					25.47		25.91	25.69		24.10	
Trees 27.5 +					27.80		33.62	31.29			
Trees 32.5 +							33.62	33.62			

Type : 6 (M) LPSFH [Species:Aspen][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30	32.1	0.837	0.442	13.04				13.04	13.04		
35	36.5	1.408	0.814	9.15				9.15	9.15		
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				22.18				22.18	22.18		
Percent by Tree Class				100.00				100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees	12.5 +			31.82				31.82	31.82		
Trees	17.5 +			31.82				31.82	31.82		
Trees	22.5 +			31.82				31.82	31.82		
Trees	27.5 +			31.82				31.82	31.82		
Trees	32.5 +			35.39				35.39	35.39		

Type : 6 (M) LPSFH [Species:Aspen][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30	32.1	0.837	0.442	14.99				14.99	14.99		
35	36.5	1.408	0.814	10.16				10.16	10.16		
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				25.15				25.15	25.15		
Percent by Tree Class				100.00				100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees	12.5 +			31.82				31.82	31.82		
Trees	17.5 +			31.82				31.82	31.82		
Trees	22.5 +			31.82				31.82	31.82		
Trees	27.5 +			31.82				31.82	31.82		
Trees	32.5 +			35.39				35.39	35.39		

Type : 6 (M) LPSFH [Species:W.R. Cedar][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	18.7	0.258	0.243		13.03			13.03			
25	19.7	0.343	0.330	41.07				41.07			
30											
35	26.1	0.928	0.891	4.78				4.78			
40											
45											
50	26.4	1.560	1.197	2.65			2.67	5.32			
55											
60	28.7	2.519	1.295		1.69			1.69	1.69		
65											
70	31.3	3.470	1.527				1.29	1.29			
75											
80											
85	31.5	4.669	2.199				0.92	0.92			
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				48.50	14.73		4.88	68.11	1.69		
Percent by Tree Class				71.21	21.63		7.17	100.00	2.49		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				28.06	29.40		62.56	32.07	61.30		
Trees 17.5 +				28.06	29.40		62.56	32.07	61.30		
Trees 22.5 +				28.06	61.30		62.56	34.00	61.30		
Trees 27.5 +				41.40	61.30		62.56	52.23	61.30		
Trees 32.5 +				41.40	61.30		62.56	52.23	61.30		

Type : 6 (M) LPSFH [Species:W.R. Cedar][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	18.7	0.258	0.243		13.03			13.03			
25	19.7	0.343	0.330	41.07				41.07			
30											
35	26.1	0.928	0.891	4.78				4.78			
40											
45											
50	26.4	1.560	1.197	2.65			2.67	5.32			
55											
60	28.7	2.519	1.295		1.69			1.69	1.69		
65											
70	31.3	3.470	1.527				1.29	1.29			
75											
80											
85	31.5	4.669	2.199				0.92	0.92			
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				48.50	14.73		4.88	68.11	1.69		
Percent by Tree Class				71.21	21.63		7.17	100.00	2.49		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				28.06	29.40		62.56	32.07	61.30		
Trees 17.5 +				28.06	29.40		62.56	32.07	61.30		
Trees 22.5 +				28.06	61.30		62.56	34.00	61.30		
Trees 27.5 +				41.40	61.30		62.56	52.23	61.30		
Trees 32.5 +				41.40	61.30		62.56	52.23	61.30		

Type : 6 (M) LPSFH [Species:Doug-Fir][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30											
35	28.3	0.828	0.808	16.84				16.84			
40											
45	33.1	1.708	1.588		3.12			3.12			
50											
55	39.4	2.814	2.606		1.23			1.23	1.23		
60											
65											
70											
75	34.0	4.618	4.064		1.12			1.12	1.12		
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				16.84	5.46			22.30	2.35		
Percent by Tree Class				75.50	24.50			100.00	10.53		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				33.68	54.34			40.48	61.63		
Trees 17.5 +				33.68	54.34			40.48	61.63		
Trees 22.5 +				33.68	54.34			40.48	61.63		
Trees 27.5 +				33.68	54.34			40.48	61.63		
Trees 32.5 +				33.68	54.34			40.48	61.63		

Type : 6 (M) LPSFH [Species:Doug-Fir][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30											
35	28.3	0.828	0.808	16.84				16.84			
40											
45	33.1	1.708	1.588		3.12			3.12			
50											
55	39.4	2.814	2.606		2.23			2.23	2.23		
60											
65											
70											
75	34.0	4.618	4.064		1.12			1.12	1.12		
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				16.84	6.47			23.31	3.35		
Percent by Tree Class				72.25	27.75			100.00	14.38		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				33.68	54.34			40.48	61.63		
Trees 17.5 +				33.68	54.34			40.48	61.63		
Trees 22.5 +				33.68	54.34			40.48	61.63		
Trees 27.5 +				33.68	54.34			40.48	61.63		
Trees 32.5 +				33.68	54.34			40.48	61.63		

Type : 6 (M) LPSFH [Species:Hemlock][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	15.8	0.170	0.164	47.71				47.71			
25	18.9	0.312	0.302	10.96				10.96			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				58.67				58.67			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			20.83				20.83			
	Trees 17.5 +			20.83				20.83			
	Trees 22.5 +			24.10				24.10			
	Trees 27.5 +										
	Trees 32.5 +										

Type : 6 (M) LPSFH [Species:Hemlock][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	15.8	0.170	0.164	47.71				47.71			
25	18.9	0.312	0.302	10.96				10.96			
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				58.67				58.67			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				20.83				20.83			
Trees 17.5 +				20.83				20.83			
Trees 22.5 +				24.10				24.10			
Trees 27.5 +											
Trees 32.5 +											

Type : 6 (M) LPSFH [Species:Larch][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.2	0.235	0.228	96.27	19.01		32.08	147.35			
25	28.3	0.424	0.406	21.37	31.68		12.46	65.52			
30	29.9	0.672	0.650	29.53				29.53			
35	34.3	1.135	1.101	19.61				19.61			
40	30.1	1.117	0.995		4.32			4.32	4.32		
45	35.5	1.701	1.601	3.27				3.27	3.27		
50											
55											
60											
65	39.1	3.578	3.188		1.54			1.54	1.54		
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				170.05	56.55		44.54	271.15	9.14		
Percent by Tree Class				62.71	20.86		16.43	100.00	3.37		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				25.23	25.99		20.71	24.71	45.72		
Trees 17.5 +				25.23	25.99		20.71	24.71	45.72		
Trees 22.5 +				30.81	29.12		22.60	29.57	45.72		
Trees 27.5 +				33.06	46.61			34.67	45.72		
Trees 32.5 +				37.30	46.61			39.37	45.72		

Type : 6 (M) LPSFH [Species:Larch][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.2	0.235	0.228	96.27	19.01		32.08	147.35			
25	28.3	0.424	0.406	21.37	31.68		12.46	65.52			
30	29.9	0.672	0.650	29.53				29.53			
35	34.3	1.135	1.101	19.61				19.61			
40	30.1	1.117	0.995		4.32			4.32	4.32		
45	35.5	1.701	1.601	3.27				3.27	3.27		
50											
55											
60											
65	39.1	3.578	3.188		1.54			1.54	1.54		
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				170.05	56.55		44.54	271.15	9.14		
Percent by Tree Class				62.71	20.86		16.43	100.00	3.37		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				25.23	25.99		20.71	24.71	45.72		
Trees 17.5 +				25.23	25.99		20.71	24.71	45.72		
Trees 22.5 +				30.81	29.12		22.60	29.57	45.72		
Trees 27.5 +				33.06	46.61			34.67	45.72		
Trees 32.5 +				37.30	46.61			39.37	45.72		

Type : 6 (M) LPSFH [Species:L.P. Pine][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	17.5	0.074	0.051				35.45	35.45			
20	23.4	0.371	0.339	26.21	25.83		14.57	66.62			
25	26.9	0.583	0.517		29.74		10.02	39.77			
30	25.0	0.675	0.454				7.84	7.84			
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				26.21	55.58		67.89	149.68			
Percent by Tree Class				17.51	37.13		45.36	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.04	23.93		19.37	21.63			
Trees 17.5 +				22.04	23.93		24.27	23.61			
Trees 22.5 +					25.34		26.70	25.86			
Trees 27.5 +							28.50	28.50			
Trees 32.5 +											

Type : 6 (M) LPSFH [Species:L.P. Pine][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	17.5	0.074	0.051				35.45	35.45			
20	23.4	0.371	0.339	26.21	25.83		14.57	66.62			
25	26.9	0.583	0.517		29.74		10.02	39.77			
30	25.0	0.675	0.454				7.84	7.84			
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				26.21	55.58		67.89	149.68			
Percent by Tree Class				17.51	37.13		45.36	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.04	23.93		19.37	21.63			
Trees 17.5 +				22.04	23.93		24.27	23.61			
Trees 22.5 +					25.34		26.70	25.86			
Trees 27.5 +							28.50	28.50			
Trees 32.5 +											

Type : 6 (M) LPSFH [Species:Spruce][SC : 17.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	21.1	0.257	0.250	47.62	13.27			60.89			
25	26.5	0.485	0.472	22.79	8.67			31.46			
30											
35											
40	28.9	1.363	1.282				3.98	3.98			
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				70.41	21.94		3.98	96.33			
Percent by Tree Class				73.09	22.78		4.13	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.26	24.09		40.00	22.99			
Trees 17.5 +				21.26	24.09		40.00	22.99			
Trees 22.5 +				23.64	27.10		40.00	26.81			
Trees 27.5 +							40.00	40.00			
Trees 32.5 +							40.00	40.00			

Type : 6 (M) LPSFH [Species:Spruce][RW : 1.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20	21.1	0.257	0.250	47.62	13.27			60.89			
25	26.5	0.485	0.472	22.79	8.67			31.46			
30											
35											
40	28.9	1.363	1.282				3.98	3.98			
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				70.41	21.94		3.98	96.33			
Percent by Tree Class				73.09	22.78		4.13	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.26	24.09		40.00	22.99			
Trees 17.5 +				21.26	24.09		40.00	22.99			
Trees 22.5 +				23.64	27.10		40.00	26.81			
Trees 27.5 +							40.00	40.00			
Trees 32.5 +							40.00	40.00			

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 1, p739			
				Extended Plot		Species Report		29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)				17.5	10.0	30					
Immature Blocks:(cm)				12.0	10.0	30					
Exception[PL]: (cm)				12.5	10.0	30					
Standard Log Length:(m)				5.00							

Forest Type	Block	Strip	Plot #	Plot Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
PLS	Block 001	00	1	8.000F	21	L.P. Pine	6	356.421	0.166	1	6	0	100	100	0	161.64
						Conifers	6	356.421	0.166	1	6	0	100	100	0	161.64
						All Species	6	356.421	0.166	1	6	0	100	100	0	161.64
		00	2	8.000F	50	Doug-Fir	1	60.370	2.502	5	7	0	12	26	74	220.03
						L.P. Pine	1	62.603	0.241	1	3	0	100	100	0	171.14
						Larch	3	195.584	0.841	6	11	0	29	75	25	198.21
						Conifers	5	318.557	0.617	5	9	0	40	70	30	197.02
						All Species	5	318.557	0.617	5	9	0	40	70	30	197.02
		00	3	8.000F	38	Doug-Fir	1	41.365	0.144	2	4	0	100	100	0	154.44
						L.P. Pine	2	76.686	0.069	1	3	0	100	100	0	157.20
						Larch	1	46.023	0.420	6	11	0	51	100	0	182.50
						Conifers	4	164.073	0.109	3	6	0	86	100	0	163.60
						All Species	4	164.073	0.109	3	6	0	86	100	0	163.60
		00	4	8.000F	37	Doug-Fir	2	144.003	1.126	5	7	0	19	83	17	202.79
						Spruce	1	53.064	0.175	0	2	0	100	100	0	158.00
						Larch	3	202.347	0.878	6	11	0	24	82	18	196.86
						Conifers	6	399.413	0.603	5	8	0	32	85	15	193.83
						All Species	6	399.413	0.603	5	8	0	32	85	15	193.83
		00	5	8.000F	27	Doug-Fir	3	148.632	0.448	5	7	0	57	100	0	183.76
						Larch	2	121.468	0.784	4	8	0	23	100	0	195.70
						Conifers	5	270.100	0.555	4	8	0	41	100	0	189.13
						All Species	5	270.100	0.555	4	8	0	41	100	0	189.13
		00	6	8.000F	67	Doug-Fir	2	109.987	0.233	1	3	0	100	100	0	167.00
						L.P. Pine	2	131.886	0.219	1	3	0	100	100	0	169.93
						Larch	1	0.000	0.000	0	0	0	0	0	0	0.00
						Conifers	5	241.873	0.186	1	3	0	100	100	0	168.60
						All Species	5	241.873	0.186	1	3	0	100	100	0	168.60
		00	11	8.000F	21	L.P. Pine	4	197.821	0.108	1	3	0	100	100	0	161.07
						Conifers	4	197.821	0.108	1	3	0	100	100	0	161.07
						All Species	4	197.821	0.108	1	3	0	100	100	0	161.07
		00	12	8.000F	54	Doug-Fir	1	55.934	2.024	5	7	0	8	22	78	216.54
						Spruce	1	52.041	0.256	0	2	0	100	100	0	173.82
						Larch	2	133.532	1.585	6	11	0	10	43	57	210.20
						Conifers	4	241.508	0.767	4	8	0	29	50	50	203.83
						All Species	4	241.508	0.767	4	8	0	29	50	50	203.83
		00	13	8.000F	22	Doug-Fir	1	62.613	0.758	5	7	0	32	100	0	194.03
						L.P. Pine	1	73.112	0.338	1	3	0	100	100	0	177.99
						Conifers	2	135.725	0.454	3	5	0	69	100	0	185.39
						All Species	2	135.725	0.454	3	5	0	69	100	0	185.39

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 2, p740							
				Extended Plot				Species Report				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				FIZ: E				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height									
Mature Blocks: (cm)				17.5	10.0	30									
Immature Blocks:(cm)				12.0	10.0	30									
Exception[PL]: (cm)				12.5	10.0	30									
Standard Log Length:(m)				5.00											

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
PLS	Block 001	00	14	8.000F	28	L.P. Pine	1	82.843	0.525	2	4	0	61	100	0	186.70
						Larch	1	16.681	2.296	6	11	0	3	14	86	224.25
						Conifers	2	99.524	0.603	3	5	0	51	86	14	192.99
						All Species	2	99.524	0.603	3	5	0	51	86	14	192.99
		00	15	8.000F	38	L.P. Pine	2	97.085	0.104	1	3	0	100	100	0	157.06
						Larch	2	91.783	0.419	6	11	0	51	100	0	182.55
						Conifers	4	188.868	0.164	4	7	0	76	100	0	169.44
						All Species	4	188.868	0.164	4	7	0	76	100	0	169.44
		00	20	8.000F	27	L.P. Pine	5	267.802	0.125	1	3	0	100	100	0	156.86
						Larch	2	109.882	0.289	2	5	0	100	100	0	169.05
						Conifers	7	377.683	0.150	1	4	0	100	100	0	160.40
						All Species	7	377.683	0.150	1	4	0	100	100	0	160.40
		00	21	8.000F	32	L.P. Pine	5	285.074	0.150	1	3	0	100	100	0	156.86
						Conifers	5	285.074	0.150	1	3	0	100	100	0	156.86
						All Species	5	285.074	0.150	1	3	0	100	100	0	156.86
		00	23	10.000F	25	W.R. Cedar	1	43.176	1.477	29	50	100	0	15	85	170.85
						L.P. Pine	1	91.407	0.302	2	4	0	100	100	0	168.32
						Larch	2	181.748	1.490	4	8	0	16	55	45	208.82
						Conifers	4	316.330	0.697	9	17	23	38	63	37	191.93
		00	24	10.000F	37	All Species	4	316.330	0.697	9	17	23	38	63	37	191.93
						Doug-Fir	1	64.848	0.279	3	5	0	100	100	0	167.26
						L.P. Pine	1	83.815	0.243	2	4	0	100	100	0	169.23
		00	30	10.000F	45	Conifers	2	148.663	0.257	2	4	0	100	100	0	168.37
						All Species	2	148.663	0.257	2	4	0	100	100	0	168.37
						L.P. Pine	1	66.047	0.294	2	32	100	100	100	0	176.07
		00	35	10.000F	53	Larch	2	200.196	0.345	1	3	0	100	100	0	171.98
						Larch	1	50.656	0.827	24	37	0	13	61	39	184.66
						Conifers	3	250.853	0.391	8	13	0	82	92	8	174.54
						All Species	3	250.853	0.391	8	13	0	82	92	8	174.54
LPSFH	Block 001	00	8	6.000F	25	Larch	3	172.639	0.753	1	4	0	41	100	0	188.49
						Conifers	3	172.639	0.753	1	4	0	41	100	0	188.49
						All Species	3	172.639	0.753	1	4	0	41	100	0	188.49
		00	9	6.000F	33	L.P. Pine	1	35.511	0.102	1	3	0	100	100	0	157.61
						Larch	5	235.353	0.715	6	11	0	40	81	19	194.71
						Conifers	6	270.863	0.400	6	10	0	48	84	16	189.85
						All Species	6	270.863	0.400	6	10	0	48	84	16	189.85
		00	10	6.000F	41	L.P. Pine	1	35.511	0.102	1	3	0	100	100	0	157.61
						Larch	5	235.353	0.715	6	11	0	40	81	19	194.71
						Conifers	6	270.863	0.400	6	10	0	48	84	16	189.85
						All Species	6	270.863	0.400	6	10	0	48	84	16	189.85

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 3, p741							
				Extended Plot				Species Report				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				FIZ: E				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height									
Mature Blocks: (cm)				17.5	10.0	30									
Immature Blocks:(cm)				12.0	10.0	30									
Exception[PL]: (cm)				12.5	10.0	30									
Standard Log Length:(m)				5.00											

Forest Type	Block	Strip	Plot #	Plot Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
LPSFH	Block 001	00	10	6.000F	45	L.P. Pine	1	42.007	0.141	1	3	0	100	100	0	157.61
						Larch	6	273.180	0.676	6	11	0	34	100	0	191.35
						Conifers	7	315.187	0.449	6	10	0	43	100	0	186.85
						All Species	7	315.187	0.449	6	10	0	43	100	0	186.85
		00	16	10.000F	35	L.P. Pine	3	295.534	0.385	2	4	0	86	100	0	175.01
						Larch	3	216.573	0.661	4	8	0	42	60	40	197.31
						Conifers	6	512.107	0.467	3	6	0	68	83	17	184.44
						All Species	6	512.107	0.467	3	6	0	68	83	17	184.44
		00	17	10.000F	17	L.P. Pine	4	331.931	0.307	2	25	0	83	100	0	175.92
						Conifers	4	331.931	0.307	2	25	0	83	100	0	175.92
						All Species	4	331.931	0.307	2	25	0	83	100	0	175.92
		00	18	10.000F	30	L.P. Pine	4	292.814	0.206	1	18	0	90	100	0	166.49
						Conifers	4	292.814	0.206	1	18	0	90	100	0	166.49
						All Species	4	292.814	0.206	1	18	0	90	100	0	166.49
		00	19	10.000F	31	L.P. Pine	1	61.245	0.156	2	4	0	100	100	0	156.74
						Conifers	1	61.245	0.156	2	4	0	100	100	0	156.74
						All Species	1	61.245	0.156	2	4	0	100	100	0	156.74
		00	22	10.000F	47	Doug-Fir	2	153.120	1.001	5	7	0	11	100	0	202.26
						L.P. Pine	2	168.550	0.377	2	4	0	59	100	0	183.16
						Conifers	4	321.670	0.536	3	6	0	36	100	0	192.25
						All Species	4	321.670	0.536	3	6	0	36	100	0	192.25
		00	25	10.000F	42	L.P. Pine	2	131.166	0.213	2	32	0	78	100	0	173.84
						Larch	1	78.967	1.250	6	11	0	17	64	36	204.17
						Conifers	3	210.134	0.310	3	25	0	55	86	14	185.24
						All Species	3	210.134	0.310	3	25	0	55	86	14	185.24
		00	26	10.000F	43	Larch	2	106.934	0.229	13	21	0	69	82	18	168.98
						Conifers	2	106.934	0.229	13	21	0	69	82	18	168.98
						All Species	2	106.934	0.229	13	21	0	69	82	18	168.98
		00	27	10.000F	28	L.P. Pine	2	103.241	0.117	2	32	0	100	100	0	163.97
						Larch	1	58.276	0.707	24	36	0	18	100	0	182.80
						Conifers	3	161.517	0.167	10	33	0	70	100	0	170.77
						All Species	3	161.517	0.167	10	33	0	70	100	0	170.77
		00	28	10.000F	14	W.R. Cedar	4	175.550	0.688	24	44	0	0	58	42	147.57
						Larch	1	92.196	0.793	2	5	0	40	100	0	188.07
						Conifers	5	267.746	0.721	19	35	0	14	72	28	161.52
						All Species	5	267.746	0.721	19	35	0	14	72	28	161.52
		00	29	10.000F	24	L.P. Pine	5	437.378	0.186	1	3	0	100	100	0	161.67
						Conifers	5	437.378	0.186	1	3	0	100	100	0	161.67

*** FOR APPRAISAL PURPOSES ***				PERCENT REDUCTION APPLIED				XPLSP 4, p742			
				Extended Plot		Species Report		29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)				17.5	10.0	30					
Immature Blocks:(cm)				12.0	10.0	30					
Exception[PL]: (cm)				12.5	10.0	30					
Standard Log Length:(m)				5.00							

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All	
LPSFH	Block 001	00	29	10.000F	24	All Species	5	437.378	0.186	1	3	0	100	100	0	161.67	
						Larch	4	317.230	1.500	5	9	0	10	54	46	209.13	
							Conifers	4	317.230	1.500	5	9	0	10	54	46	209.13
							All Species	4	317.230	1.500	5	9	0	10	54	46	209.13
			32	10.000F	13	Doug-Fir	1	81.401	0.449	0	2	0	100	100	0	176.23	
							Larch	2	138.201	0.957	15	24	0	18	64	36	196.21
							Conifers	3	219.602	0.674	10	17	0	48	77	23	188.80
						All Species	3	219.602	0.674	10	17	0	48	77	23	188.80	
			33	10.000F	52	L.P. Pine	3	254.216	0.219	1	3	0	100	100	0	165.45	
							Conifers	3	254.216	0.219	1	3	0	100	100	0	165.45
							All Species	3	254.216	0.219	1	3	0	100	100	0	165.45
						34	10.000F	42	Spruce	1	70.246	0.287	1	3	0	100	100
			L.P. Pine	3	231.094					0.583	3	23	0	20	100	0	194.55
			Conifers	4	301.339					0.470	3	19	0	39	100	0	189.25
			All Species	4	301.339				0.470	3	19	0	39	100	0	189.25	
			36	10.000F	19	W.R. Cedar	2	87.164	0.415	20	39	48	0	100	0	132.07	
							Hemlock	2	143.447	0.260	2	5	0	0	100	0	159.74
							Larch	1	75.947	2.156	6	11	0	8	33	67	213.85
						Conifers	5	306.558	0.385	10	19	18	2	84	16	165.28	
			37	10.000F	43	All Species	5	306.558	0.385	10	19	18	2	84	16	165.28	
						Doug-Fir	1	68.714	1.437	5	7	0	8	27	73	214.52	
						W.R. Cedar	1	34.598	0.798	27	47	0	0	46	54	155.78	
						L.P. Pine	1	105.986	0.648	3	5	0	34	100	0	189.94	
						Larch	2	150.851	0.249	0	3	0	100	100	0	163.89	
			38	10.000F	31	Conifers	5	360.149	0.419	6	11	0	53	81	19	180.44	
						All Species	5	360.149	0.419	6	11	0	53	81	19	180.44	
						Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09	
						Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24	
			39	10.000F	29	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15	
						All Species	4	315.379	0.534	3	6	0	25	62	38	203.15	
						Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09	
						Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24	
			40	10.000F	17	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15	
						All Species	4	315.379	0.534	3	6	0	25	62	38	203.15	
						Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09	
						Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24	
			002	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15	
						All Species	4	315.379	0.534	3	6	0	25	62	38	203.15	
						Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09	
						Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24	
003	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
004	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
005	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
006	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
007	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
008	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
009	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
010	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
011	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
012	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
013	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
014	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
015	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
016	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
017	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
018	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
019	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
020	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
021	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
022	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
023	8.000F	22	Conifers	4	315.379	0.534	3	6	0	25	62	38	203.15				
			All Species	4	315.379	0.534	3	6	0	25	62	38	203.15				
			Doug-Fir	3	204.801	0.386	3	6	0	34	75	25	196.09				
			Spruce	1	110.577	1.822	3	5	0	7	39	61	216.24				
024	8.000F	22	Conifers	4	315.379	0.534	3	6</									

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 5, p743							
				Extended Plot				Species Report				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				FIZ: E				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height									
Mature Blocks: (cm)				17.5	10.0	30									
Immature Blocks:(cm)				12.0	10.0	30									
Exception[PL]: (cm)				12.5	10.0	30									
Standard Log Length:(m)				5.00											

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
PLS	Block 002	00	3	8.000F	37	L.P. Pine	7	376.452	0.134	1	3	0	100	100	0	163.04
						Conifers	7	376.452	0.134	1	3	0	100	100	0	163.04
						All Species	7	376.452	0.134	1	3	0	100	100	0	163.04
		00	8	8.000F	27	L.P. Pine	4	298.624	0.292	1	3	0	100	100	0	170.50
						Conifers	4	298.624	0.292	1	3	0	100	100	0	170.50
						All Species	4	298.624	0.292	1	3	0	100	100	0	170.50
		00	9	8.000F	10	L.P. Pine	5	423.030	0.324	2	4	0	100	100	0	171.55
						Conifers	5	423.030	0.324	2	4	0	100	100	0	171.55
						All Species	5	423.030	0.324	2	4	0	100	100	0	171.55
		00	10	8.000F	16	W.R. Cedar	2	36.932	0.102	0	4	0	0	100	0	132.00
						L.P. Pine	1	89.473	0.744	3	5	0	37	100	0	188.66
						Larch	1	41.980	0.134	0	3	0	100	100	0	158.00
						Aspen	3	77.462	0.237	40	61	0	0	100	0	154.09
						Conifers	4	168.384	0.211	1	4	0	45	100	0	168.59
						Deciduous	3	77.462	0.237	40	61	0	0	100	0	154.09
						All Species	7	245.847	0.219	22	34	0	31	100	0	164.02
		00	11	8.000F	16	L.P. Pine	4	222.879	0.141	1	3	0	100	100	0	164.56
						Conifers	4	222.879	0.141	1	3	0	100	100	0	164.56
						All Species	4	222.879	0.141	1	3	0	100	100	0	164.56
		00	15	8.000F	31	L.P. Pine	2	145.045	0.306	2	4	0	100	100	0	172.69
						Conifers	2	145.045	0.306	2	4	0	100	100	0	172.69
						All Species	2	145.045	0.306	2	4	0	100	100	0	172.69
		00	16	8.000F	32	L.P. Pine	5	343.150	0.200	2	12	0	100	100	0	169.51
						Larch	2	128.474	1.126	11	18	0	14	68	32	201.88
						Conifers	7	471.624	0.258	4	14	0	77	91	9	178.33
						All Species	7	471.624	0.258	4	14	0	77	91	9	178.33
		00	17	8.000F	44	W.R. Cedar	1	47.956	0.264	0	4	0	0	100	0	146.49
						Spruce	1	80.884	0.566	1	3	0	60	100	0	187.70
						L.P. Pine	3	176.047	0.226	2	22	0	87	100	0	172.88
						Larch	3	176.723	0.385	9	16	0	78	85	15	174.60
						Conifers	8	481.610	0.308	4	15	0	71	95	5	173.37
						All Species	8	481.610	0.308	4	15	0	71	95	5	173.37
		00	18	8.000F	33	L.P. Pine	7	517.077	0.241	1	3	0	94	100	0	168.20
						Conifers	7	517.077	0.241	1	3	0	94	100	0	168.20
						All Species	7	517.077	0.241	1	3	0	94	100	0	168.20
		00	24	8.000F	28	L.P. Pine	1	59.042	0.137	1	3	0	100	100	0	156.89
						Larch	1	62.310	0.326	2	5	0	100	100	0	175.39
						Conifers	2	121.352	0.196	2	4	0	100	100	0	166.39
						All Species	2	121.352	0.196	2	4	0	100	100	0	166.39

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 6, p744							
				Extended Plot				Species Report				29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized				FIZ: E				Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height									
Mature Blocks: (cm)				17.5	10.0	30									
Immature Blocks:(cm)				12.0	10.0	30									
Exception[PL]: (cm)				12.5	10.0	30									
Standard Log Length:(m)				5.00											

Forest Type	Block	Strip	Plot #	Plot Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
PLS	Block 002	00	25	8.000F	45	L.P. Pine	5	391.455	0.337	2	8	17	92	100	0	173.22
						Conifers	5	391.455	0.337	2	8	17	92	100	0	173.22
						All Species	5	391.455	0.337	2	8	17	92	100	0	173.22
LPSFH	Block 002	00	4	10.000F	23	L.P. Pine	3	286.608	0.284	2	4	0	86	100	0	172.04
						Larch	1	82.701	1.763	6	11	0	8	41	59	211.90
						Conifers	4	369.309	0.350	3	5	0	68	87	13	180.96
						All Species	4	369.309	0.350	3	5	0	68	87	13	180.96
		00	5	6.000F	18	Doug-Fir	1	30.361	0.137	0	2	0	100	100	0	156.00
						L.P. Pine	3	130.928	0.165	1	3	0	100	100	0	161.60
						Conifers	4	161.289	0.159	1	3	0	100	100	0	160.54
						All Species	4	161.289	0.159	1	3	0	100	100	0	160.54
		00	6	6.000F	27	L.P. Pine	4	230.393	0.314	2	4	0	90	100	0	171.00
						Conifers	4	230.393	0.314	2	4	0	90	100	0	171.00
						All Species	4	230.393	0.314	2	4	0	90	100	0	171.00
		00	7	6.000F	35	L.P. Pine	7	387.032	0.248	2	4	0	100	100	0	163.29
						Conifers	7	387.032	0.248	2	4	0	100	100	0	163.29
						All Species	7	387.032	0.248	2	4	0	100	100	0	163.29
		00	12	10.000F	38	W.R. Cedar	2	104.659	0.180	0	4	0	0	100	0	139.83
						Conifers	2	104.659	0.180	0	4	0	0	100	0	139.83
						All Species	2	104.659	0.180	0	4	0	0	100	0	139.83
		00	13	10.000F	33	Larch	9	824.741	1.389	6	11	0	13	49	51	208.36
						Conifers	9	824.741	1.389	6	11	0	13	49	51	208.36
						All Species	9	824.741	1.389	6	11	0	13	49	51	208.36
		00	14	10.000F	20	L.P. Pine	2	197.540	0.682	3	5	0	45	100	0	191.87
						Larch	1	92.098	0.969	1	4	0	20	100	0	201.24
						Aspen	1	21.152	0.235	42	66	0	0	100	0	161.53
						Conifers	3	289.638	0.753	2	5	0	37	100	0	194.85
						Deciduous	1	21.152	0.235	42	66	0	0	100	0	161.53
						All Species	4	310.789	0.655	9	15	0	34	100	0	192.58
		00	19	10.000F	52	W.R. Cedar	1	47.102	0.141	0	4	0	0	100	0	132.00
						L.P. Pine	3	175.270	0.198	2	32	66	84	100	0	175.00
						Larch	1	78.041	0.437	2	5	0	100	100	0	175.10
						Conifers	5	300.413	0.215	2	23	43	75	100	0	168.28
						All Species	5	300.413	0.215	2	23	43	75	100	0	168.28
		00	20	10.000F	15	Doug-Fir	1	66.523	2.539	5	7	0	10	23	77	221.70
						W.R. Cedar	4	233.168	0.556	18	34	0	0	76	24	146.27
						Spruce	1	83.386	0.433	2	4	0	54	100	0	185.11
						Conifers	6	383.077	0.600	14	25	0	13	72	28	167.82
						All Species	6	383.077	0.600	14	25	0	13	72	28	167.82

*** FOR APPRAISAL PURPOSES ***

PERCENT REDUCTION APPLIED
Extended Plot Species Report

29-Nov-2019 09:49:09AM
Filename: ta0331_reduced.ccp
Compiled by: Timberland Consultants Ltd
Cruised by: RUSS FOUNTAIN
Version: 2019.00 IFS build 6231

XPLSP 7, p745

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA0331 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: E
PSYU: Salmo
Region: 4 - Kootenay-Boundary
District: 04 - Selkirk

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30
Immature Blocks:(cm) 12.0 10.0 30
Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
LPSFH	Block 002	00	21	10.000F	26	Doug-Fir	1	80.271	1.322	5	7	0	14	62	38	207.20
						Hemlock	1	74.695	0.852	11	20	0	0	59	41	183.73
						Conifers	2	154.967	1.044	8	14	0	7	60	40	195.89
						All Species	2	154.967	1.044	8	14	0	7	60	40	195.89
		00	22	10.000F	34	Spruce	1	75.603	0.411	1	3	0	49	100	0	188.34
						Aspen	3	135.156	0.235	39	58	0	0	100	0	149.24
						Conifers	1	75.603	0.411	1	3	0	49	100	0	188.34
						Deciduous	3	135.156	0.235	39	58	0	0	100	0	149.24
						All Species	4	210.759	0.277	31	47	0	18	100	0	163.26
		00	23	10.000F	39	L.P. Pine	1	56.625	0.159	2	4	0	100	100	0	156.74
						Conifers	1	56.625	0.159	2	4	0	100	100	0	156.74
						All Species	1	56.625	0.159	2	4	0	100	100	0	156.74
		00	26	10.000F	35	W.R. Cedar	1	56.566	0.810	15	27	0	0	52	48	165.99
						Spruce	2	233.307	1.059	4	6	0	22	100	0	200.81
						Conifers	3	289.873	0.999	7	11	0	17	91	9	194.02
						All Species	3	289.873	0.999	7	11	0	17	91	9	194.02
PLS	Block 003	00	4	12.000F	22	L.P. Pine	2	227.491	0.366	2	17	0	100	100	0	177.13
						Conifers	2	227.491	0.366	2	17	0	100	100	0	177.13
						All Species	2	227.491	0.366	2	17	0	100	100	0	177.13
		00	5	12.000F	33	L.P. Pine	3	388.955	0.359	2	4	0	87	100	0	172.60
						Conifers	3	388.955	0.359	2	4	0	87	100	0	172.60
						All Species	3	388.955	0.359	2	4	0	87	100	0	172.60
		00	6	12.000F	20	L.P. Pine	1	105.513	0.241	2	4	0	100	100	0	168.68
						Larch	1	124.299	1.084	0	3	0	25	100	0	199.51
						Conifers	2	229.812	0.417	1	3	0	60	100	0	185.36
						All Species	2	229.812	0.417	1	3	0	60	100	0	185.36
		00	7	12.000F	37	L.P. Pine	3	242.389	0.226	2	32	0	100	100	0	169.61
						Conifers	3	242.389	0.226	2	32	0	100	100	0	169.61
						All Species	3	242.389	0.226	2	32	0	100	100	0	169.61
		00	14	12.000F	28	L.P. Pine	2	207.803	0.270	2	18	50	100	100	0	170.57
						Conifers	2	207.803	0.270	2	18	50	100	100	0	170.57
						All Species	2	207.803	0.270	2	18	50	100	100	0	170.57
		00	15	12.000F	60	L.P. Pine	2	252.163	0.378	2	4	0	100	100	0	174.73
						Larch	1	102.757	0.444	1	4	0	100	100	0	174.88
						Conifers	3	354.920	0.395	1	4	0	100	100	0	174.78
						All Species	3	354.920	0.395	1	4	0	100	100	0	174.78
		00	16	12.000F	41	Doug-Fir	1	110.368	0.978	0	2	0	17	100	0	203.18
						W.R. Cedar	1	76.820	0.400	0	4	0	0	100	0	164.84

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 8, p746			
				Extended Plot		Species Report		29-Nov-2019 09:49:09AM			
Average Line Method				Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd			
Licence Number: TA0331 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231			
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)				17.5	10.0	30					
Immature Blocks:(cm)				12.0	10.0	30					
Exception[PL]: (cm)				12.5	10.0	30					
Standard Log Length:(m)				5.00							

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
PLS	Block 003	00	16	12.000F	41	L.P. Pine	1	75.277	0.296	2	32	0	55	100	0	184.37
						Conifers	3	262.465	0.469	1	13	0	23	100	0	186.57
						All Species	3	262.465	0.469	1	13	0	23	100	0	186.57
		00	18	12.000F	34	W.R. Cedar	1	84.118	0.859	0	4	0	0	100	0	182.04
						Conifers	1	84.118	0.859	0	4	0	0	100	0	182.04
						All Species	1	84.118	0.859	0	4	0	0	100	0	182.04
		00	19	12.000F	25	W.R. Cedar	2	126.400	0.352	11	23	0	0	100	0	142.88
						L.P. Pine	3	303.401	0.473	3	33	28	46	100	0	192.66
						Birch	1	0.000	0.000	0	0	0	0	0	0	0.00
						Conifers	5	429.801	0.430	5	30	20	33	100	0	178.02
						Deciduous	1	0.000	0.000	0	0	0	0	0	0	0.00
						All Species	6	429.801	0.351	5	30	20	33	100	0	178.02
		00	20	12.000F	17	L.P. Pine	5	633.751	0.351	2	4	0	100	100	0	173.14
						Conifers	5	633.751	0.351	2	4	0	100	100	0	173.14
						All Species	5	633.751	0.351	2	4	0	100	100	0	173.14
		00	27	12.000F	28	W.R. Cedar	2	85.088	1.240	30	54	0	0	28	72	170.59
						Aspen	2	58.816	0.615	47	74	0	0	31	69	172.88
						Conifers	2	85.088	1.240	30	54	0	0	28	72	170.59
						Deciduous	2	58.816	0.615	47	74	0	0	31	69	172.88
						All Species	4	143.905	0.876	39	65	0	0	29	71	171.53
		00	28	12.000F	20	Hemlock	1	92.595	0.388	0	3	0	0	100	0	175.04
						L.P. Pine	3	369.066	0.439	2	13	32	64	100	0	183.67
						Conifers	4	461.661	0.427	2	11	26	51	100	0	181.94
						All Species	4	461.661	0.427	2	11	26	51	100	0	181.94
		00	29	12.000F	16	W.R. Cedar	2	156.839	0.662	0	4	0	0	100	0	177.65
						L.P. Pine	4	314.556	0.297	2	23	0	73	100	0	182.16
						Conifers	6	471.394	0.364	2	17	0	49	100	0	180.66
						All Species	6	471.394	0.364	2	17	0	49	100	0	180.66
		00	30	12.000F	23	L.P. Pine	4	383.712	0.235	2	16	21	100	100	0	170.70
						Conifers	4	383.712	0.235	2	16	21	100	100	0	170.70
						All Species	4	383.712	0.235	2	16	21	100	100	0	170.70
		00	31	12.000F	30	L.P. Pine	6	582.723	0.185	1	3	0	100	100	0	159.15
						Conifers	6	582.723	0.185	1	3	0	100	100	0	159.15
						All Species	6	582.723	0.185	1	3	0	100	100	0	159.15
LPSFH	Block 003	00	1	10.000F	57	Doug-Fir	1	91.016	4.064	4	12	0	3	10	90	237.65
						Larch	1	91.048	0.454	2	5	0	100	100	0	173.06
						Conifers	2	182.064	0.817	3	9	0	51	55	45	205.35
						All Species	2	182.064	0.817	3	9	0	51	55	45	205.35

*** FOR APPRAISAL PURPOSES ***				P E R C E N T R E D U C T I O N A P P L I E D				XPLSP 9, p747			
				Extended Plot Species Report				29-Nov-2019 09:49:09AM			
Average Line Method		Grades: MOF Computerized		FIZ: E		Filename: ta0331_reduced.ccp					
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants Ltd					
Licence Number: TA0331 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: RUSS FOUNTAIN					
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2019.00 IFS build 6231					
Utilization Levels:				Minimum DBH	Top Diameter	Stump Height					
Mature Blocks: (cm)		17.5	10.0	30							
Immature Blocks:(cm)		12.0	10.0	30							
Exception[PL]: (cm)		12.5	10.0	30							
Standard Log Length:(m)		5.00									

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
LPSFH	Block 003	00	2	10.000F	44	W.R. Cedar	2	135.962	0.310	0	4	0	0	100	0	145.17
						L.P. Pine	2	179.922	0.348	2	4	0	100	100	0	177.06
						Larch	3	305.293	0.845	0	3	0	38	100	0	195.13
						Conifers	7	621.177	0.472	0	3	0	48	100	0	178.96
						All Species	7	621.177	0.472	0	3	0	48	100	0	178.96
		00	3	10.000F	38	Larch	2	151.583	0.220	0	3	0	100	100	0	158.00
						Conifers	2	151.583	0.220	0	3	0	100	100	0	158.00
						All Species	2	151.583	0.220	0	3	0	100	100	0	158.00
		00	8	10.000F	30	Doug-Fir	1	67.277	2.606	5	7	0	9	19	81	219.58
						W.R. Cedar	1	43.874	1.295	28	49	0	0	31	69	167.63
						Spruce	1	71.201	0.263	0	2	0	100	100	0	172.68
						Larch	1	85.955	0.995	6	11	0	20	100	0	199.42
						Conifers	4	268.307	0.644	10	18	0	35	69	31	192.18
						All Species	4	268.307	0.644	10	18	0	35	69	31	192.18
		00	9	10.000F	32	L.P. Pine	2	165.776	0.388	2	18	52	71	100	0	183.29
						Larch	1	104.791	1.601	3	6	0	15	70	30	208.86
						Conifers	3	270.567	0.549	2	14	34	49	89	11	193.19
						All Species	3	270.567	0.549	2	14	34	49	89	11	193.19
		00	10	10.000F	16	W.R. Cedar	1	39.444	1.527	29	56	0	0	17	83	175.14
						Larch	3	319.851	0.605	0	3	0	65	100	0	186.58
						Conifers	4	359.295	0.647	6	14	0	58	91	9	185.33
						All Species	4	359.295	0.647	6	14	0	58	91	9	185.33
		00	11	10.000F	24	Larch	4	344.720	0.408	2	6	0	57	77	23	187.82
						Conifers	4	344.720	0.408	2	6	0	57	77	23	187.82
						All Species	4	344.720	0.408	2	6	0	57	77	23	187.82
		00	13	10.000F	13	W.R. Cedar	1	42.040	0.786	25	46	100	0	52	48	148.44
						Aspen	4	266.231	0.595	28	44	0	0	92	8	173.00
						Conifers	1	42.040	0.786	25	46	100	0	52	48	148.44
						Deciduous	4	266.231	0.595	28	44	0	0	92	8	173.00
						All Species	5	308.272	0.615	27	45	14	0	86	14	169.65
		00	22	10.000F	45	W.R. Cedar	1	63.334	0.243	2	6	0	0	100	0	141.45
						Spruce	1	92.673	0.444	0	2	0	57	100	0	185.23
						Larch	2	155.394	0.282	0	3	0	100	100	0	169.28
						Conifers	4	311.401	0.305	0	3	0	67	100	0	168.37
						All Species	4	311.401	0.305	0	3	0	67	100	0	168.37
		00	23	10.000F	22	W.R. Cedar	3	241.374	0.669	0	4	0	0	76	24	177.38
						Larch	2	199.526	0.694	0	3	0	54	100	0	188.98
						Conifers	5	440.899	0.680	0	4	0	25	87	13	182.63
						All Species	5	440.899	0.680	0	4	0	25	87	13	182.63

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
LPSFH	Block 003	00	24	10.000F	43	Doug-Fir	2	184.004	0.843	0	2	0	27	100	0	196.71
						L.P. Pine	1	35.987	0.051	1	31	100	100	100	0	156.89
						Larch	3	237.446	0.292	2	5	0	100	100	0	169.29
						Conifers	6	457.437	0.263	1	7	11	71	100	0	179.35
						All Species	6	457.437	0.263	1	7	11	71	100	0	179.35
		00	25	10.000F	22	Doug-Fir	1	98.977	1.588	5	7	0	10	45	55	210.50
						W.R. Cedar	1	40.254	2.199	31	53	0	0	16	84	181.25
						Spruce	2	193.460	0.561	3	5	53	55	80	20	192.61
						Conifers	4	332.691	0.782	10	16	27	35	62	38	196.55
						All Species	4	332.691	0.782	10	16	27	35	62	38	196.55
		00	26	10.000F	44	Hemlock	2	120.985	0.226	0	3	0	0	100	0	163.16
						L.P. Pine	4	411.284	0.517	2	11	0	66	100	0	183.43
						Conifers	6	532.269	0.400	2	10	0	51	100	0	178.82
						All Species	6	532.269	0.400	2	10	0	51	100	0	178.82
		00	32	10.000F	29	Doug-Fir	1	88.178	0.745	0	2	0	36	100	0	191.79
						Spruce	2	204.284	0.486	1	3	0	81	100	0	181.51
						Conifers	3	292.462	0.543	1	3	0	67	100	0	184.61
						All Species	3	292.462	0.543	1	3	0	67	100	0	184.61
		00	33	10.000F	35	L.P. Pine	1	66.921	0.230	2	32	0	100	100	0	176.37
						Larch	2	145.313	0.277	1	4	0	100	100	0	168.55
						Conifers	3	212.234	0.260	2	15	0	100	100	0	171.02
						All Species	3	212.234	0.260	2	15	0	100	100	0	171.02
		00	34	10.000F	32	Spruce	2	141.723	0.208	0	2	0	100	100	0	165.38
						Larch	1	101.057	1.087	0	3	0	24	100	0	200.10
						Conifers	3	242.779	0.313	0	2	0	68	100	0	179.83
						All Species	3	242.779	0.313	0	2	0	68	100	0	179.83
		00	35	10.000F	42	W.R. Cedar	1	63.988	0.375	0	4	0	0	100	0	153.13
						Hemlock	1	56.293	0.189	0	3	0	0	100	0	163.93
						L.P. Pine	1	110.200	0.434	1	3	0	100	100	0	175.17
						Conifers	3	230.481	0.319	0	3	0	48	100	0	166.31
						All Species	3	230.481	0.319	0	3	0	48	100	0	166.31
		00	36	10.000F	47	Hemlock	1	45.866	0.134	0	3	0	0	100	0	151.00
						Larch	1	65.240	0.173	0	3	0	100	100	0	158.00
						Conifers	2	111.106	0.155	0	3	0	59	100	0	155.11
						All Species	2	111.106	0.155	0	3	0	59	100	0	155.11