

BCTS ARROW SOUTH

A95559 - CP# NA

PUP RAIL
Block #: 1, 2, 3, and 4

SUMMARY OF VOLUMES (loss factors)
PERCENT REDUCTION APPLIED

24-Mar-2021 09:08:31AM

Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Compiled by: Timberland Consultants



Criteria					DBH Class																											
Spcs	Type	TU	Class	Block	Damage	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	200	250										
						15	25	35	45	55	65	75	85	95	105	115	125	135	145	175	225	275										
EP	1	A	L			0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EP	2	A	L			0	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F	1	A	L			0	0	0	0	0	0	0	0	9	32	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F	2	A	L			0	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F	3	A	L			0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F	4	A	L			0	0	0	0	0	0	0	0	29	17	56	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L	1	A	L			0	0	0	0	0	0	0	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Pct
All Species	1		8375	8141	97%
All Species	2		2165	2107	97%
All Species	3		1034	1002	97%
All Species	4		2747	2613	95%
All Species	5		5388	5388	100%

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Pct
All Species		SC	13314	12856	97%
All Species		CC	5075	5075	100%
All Species		RW	1320	1320	100%

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Pct
All Species	1	SC	7806	7572	97%
All Species	1	RW	569	569	100%
All Species	2	SC	2122	2064	97%
All Species	2	RW	43	43	100%
All Species	3	SC	899	867	96%
All Species	3	RW	135	135	100%
All Species	4	SC	2486	2352	95%
All Species	4	RW	260	260	100%
All Species	5	CC	5075	5075	100%
All Species	5	RW	312	312	100%

*** 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, p6		
			Map Area Statement Report			24-Mar-2021 09:08:31AM		
Average Line Method			Grades: MOF Computerized			Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA			Computerized Waste			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:			Computerized Breakage			Version: 2020.00 IFS build 6302		

Card A Cruise Identity

Licence #	: A95559	Cutting Permit #	: NA
Number of Blocks	: 4	Forest Region	: Kootenay-Boundary
Forest District	: Selkirk	Type	: PSYU
Unit No	: Salmo	Tenure	: Timber Sales (INTERIOR)
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 900	Co-ordinates Zone	: Unknown
East	: 0	North	: 0
Total Merch Area	: 73.40	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: PUP RAIL		

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	F(LPlCat)	24.7		1.8
2	PlCLF(At)	9.8		0.2
3	FLPl	4.0		0.6
4	FLPl	10.5		1.1
5	FPlL		19.5	1.2

Card D Block Description

Block	Description	Maturity	Type	A	Silvicultural Treatment Units	
					B	C
001	1	M	1	24.7		1.8
			2	9.8		0.2
002	2	M	5		19.5	1.2
003	3	M	3	4.0		0.6
004	4	M	4	10.5		1.1

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units	
				B	C
CC	Cable - Clearcut	5		19.5	1.2
SC	Ground Systems - Clearcut	1	24.7		1.8
		2	9.8		0.2
		3	4.0		0.6
		4	10.5		1.1

Card G Treatment Unit Description

Treatment Unit	Description
A	SC
B	CC
C	RW

[All Treatment Units : 73.4]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	20879	20497	382	15278	1083	57	62	2570	1448	382
Net Merchantable	m3	19251	18949	302	14587	991	52	59	1968	1293	302
Net Merch - All	m3/ha	262.276	258.167	4.109	198.734	13.501	0.710	0.797	26.814	17.610	4.109
Net Merch - Live	m3/ha	232.325	228.671	3.654	183.448	12.987	0.710	0.797	17.504	13.225	3.654
Net Merch - DP	m3/ha	29.951	29.495	0.456	15.286	0.514			9.311	4.385	0.456
Decay	%	3	3	15	2	2	5	4	9	4	15
Waste(billing)	%	0	0	3	0	1			0	1	3
Total Cull (DWB)	%	8	8	21	5	8	8	6	23	11	21
Net Merch Vol/Tree	m3	0.50	0.52	0.18	0.66	0.40	1.89	1.37	0.21	0.45	0.18
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.19	0.16	0.33	0.23	0.09	0.13	0.09
Useless Dead/Living	%	9	9	5	13					3	5
Net Second Growth	%										
All Burn Volume	%	1	1		1	0				2	
Heavy Fire Volume	%	1	1		1	0				2	
Blowdown Volume	%	8	8		5				27	16	
Insect Volume	%	3	3		4						
LRF and Log Summary											
Net Merch - Stud	%	39	40		36			16	82	61	
Net Merch - Small Log	%	82	81	100	77	90	46	100	99	94	100
Net Merch - Large Log	%	18	19		23	10	54		1	6	
Avg LRF All	bdft/m3	192	193	160	198	166	196	201	168	184	160

[SC : 49.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	13890	13803	87	10929	497	56	61	1381	879	87
Net Merchantable	m3	12856	12787	69	10401	433	51	57	1089	756	69
Net Merch - All	m3/ha	262.363	260.956	1.408	212.264	8.828	1.042	1.171	22.225	15.425	1.408
Net Merch - Live	m3/ha	235.630	234.223	1.408	196.980	8.828	1.042	1.171	16.234	9.967	1.408
Net Merch - DP	m3/ha	26.733	26.733		15.285				5.991	5.458	
Decay	%	3	3	14	2	4	5	4	9	6	14
Waste(billing)	%	0	0	3	0	1			0	2	3
Total Cull (DWB)	%	7	7	21	5	13	8	6	21	14	21
Net Merch Vol/Tree	m3	0.56	0.57	0.16	0.66	0.33	1.89	1.37	0.27	0.52	0.16
Net Merch Vol/Log	m3	0.17	0.17	0.08	0.19	0.14	0.33	0.23	0.10	0.14	0.08
Useless Dead/Living	%	9	9	6	12					6	6
Net Second Growth	%										
All Burn Volume	%	1	1		1	1				3	
Heavy Fire Volume	%	1	1		1	1				3	
Blowdown Volume	%	7	7		5				22	19	
Insect Volume	%	4	4		5						
LRF and Log Summary											
Net Merch - Stud	%	37	37		34			16	70	53	
Net Merch - Small Log	%	80	79	100	76	99	46	100	99	90	100
Net Merch - Large Log	%	20	21		24	1	54		1	10	
Avg LRF All	bdft/m3	194	195	161	199	157	196	201	174	188	161

[CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260.275	249.296	10.979	161.913	25.903			38.872	22.607	10.979
Net Merch - Live	m3/ha	222.380	213.016	9.364	146.483	24.080			21.355	21.098	9.364
Net Merch - DP	m3/ha	37.895	36.280	1.615	15.430	1.823			17.517	1.509	1.615
Decay	%	3	3	15	1	0			9	2	15
Waste(billing)	%	0	0	3	0				0		3
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Useless Dead/Living	%	8	8	5	17						5
Net Second Growth	%										
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	10	10		6				34	11	
Insect Volume	%	1	1		1						
LRF and Log Summary											
Net Merch - Stud	%	47	49		41				98	77	
Net Merch - Small Log	%	87	87	100	82	81			100	100	100
Net Merch - Large Log	%	13	13		18	19					
Avg LRF All	bdft/m3	186	187	160	197	173			161	178	160

[RW : 4.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1429	1406	23	1078	57	1	1	161	107	23
Net Merchantable	m3	1320	1301	19	1029	53	1	1	121	96	19
Net Merch - All	m3/ha	269.368	265.580	3.789	209.965	10.875	0.213	0.239	24.719	19.570	3.789
Net Merch - Live	m3/ha	238.853	235.460	3.393	195.244	10.428	0.213	0.239	14.867	14.469	3.393
Net Merch - DP	m3/ha	30.515	30.119	0.396	14.721	0.447			9.851	5.100	0.396
Decay	%	3	3	14	2	1	5	4	9	4	14
Waste(billing)	%	0	0	3	0	0			0	1	3
Total Cull (DWB)	%	8	7	21	5	6	8	6	25	10	21
Net Merch Vol/Tree	m3	0.52	0.54	0.17	0.68	0.41	1.89	1.37	0.21	0.46	0.17
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.19	0.15	0.33	0.23	0.09	0.13	0.08
Useless Dead/Living	%	7	8	4	12					1	4
Net Second Growth	%										
All Burn Volume	%	1	1		1	0				3	
Heavy Fire Volume	%	1	1		1	0				3	
Blowdown Volume	%	7	8		4				32	14	
Insect Volume	%	3	3		4						
LRF and Log Summary											
Net Merch - Stud	%	38	39		34			16	82	60	
Net Merch - Small Log	%	79	79	100	74	89	46	100	100	93	100
Net Merch - Large Log	%	21	21		26	11	54		0	7	
Avg LRF All	bdft/m3	194	194	160	200	166	196	201	169	185	160

Harvest Method : CC - Cable - Clearcut [All Treatment Units : 20.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5902	5614	288	3472	561			1091	490	288
Net Merchantable	m3	5388	5160	227	3352	536			805	468	227
Net Merch - All	m3/ha	260.275	249.295	10.979	161.913	25.903			38.872	22.607	10.979
Net Merch - Live	m3/ha	222.380	213.016	9.364	146.483	24.080			21.355	21.098	9.364
Net Merch - DP	m3/ha	37.895	36.280	1.615	15.430	1.823			17.517	1.509	1.615
Decay	%	3	3	15	1	0			9	2	15
Waste(billing)	%	0	0	3	0				0		3
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Useless Dead/Living	%	8	8	5	17						5
Net Second Growth	%										
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	10	10		6				34	11	
Insect Volume	%	1	1		1						
% Average Slope		60									
LRF and Log Summary											
Net Merch - Stud	%	47	49		41				98	77	
Net Merch - Small Log	%	87	87	100	82	81			100	100	100
Net Merch - Large Log	%	13	13		18	19					
Avg LRF All	bdft/m3	186	187	160	197	173			161	178	160

Harvest Method : CC - Cable - Clearcut [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260.275	249.296	10.979	161.913	25.903			38.872	22.607	10.979
Net Merch - Live	m3/ha	222.380	213.016	9.364	146.483	24.080			21.355	21.098	9.364
Net Merch - DP	m3/ha	37.895	36.280	1.615	15.430	1.823			17.517	1.509	1.615
Decay	%	3	3	15	1	0			9	2	15
Waste(billing)	%	0	0	3	0				0		3
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Useless Dead/Living	%	8	8	5	17						5
Net Second Growth	%										
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	10	10		6				34	11	
Insect Volume	%	1	1		1						
LRF and Log Summary											
Net Merch - Stud	%	47	49		41				98	77	
Net Merch - Small Log	%	87	87	100	82	81			100	100	100
Net Merch - Large Log	%	13	13		18	19					
Avg LRF All	bdft/m3	186	187	160	197	173			161	178	160

Harvest Method : CC - Cable - Clearcut [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	342	325	17	201	33			63	28	17
Net Merchantable	m3	312	299	13	194	31			47	27	13
Net Merch - All	m3/ha	260.275	249.296	10.979	161.913	25.903			38.872	22.607	10.979
Net Merch - Live	m3/ha	222.380	213.016	9.364	146.483	24.080			21.355	21.098	9.364
Net Merch - DP	m3/ha	37.895	36.280	1.615	15.430	1.823			17.517	1.509	1.615
Decay	%	3	3	15	1	0			9	2	15
Waste(billing)	%	0	0	3	0				0		3
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Useless Dead/Living	%	8	8	5	17						5
Net Second Growth	%										
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	10	10		6				34	11	
Insect Volume	%	1	1		1						
LRF and Log Summary											
Net Merch - Stud	%	47	49		41				98	77	
Net Merch - Small Log	%	87	87	100	82	81			100	100	100
Net Merch - Large Log	%	13	13		18	19					
Avg LRF All	bdft/m3	186	187	160	197	173			161	178	160

Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 52.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	14977	14883	94	11806	521	57	62	1479	957	94
Net Merchantable	m3	13863	13789	74	11235	455	52	59	1164	825	74
Net Merch - All	m3/ha	263.062	261.651	1.411	213.197	8.630	0.989	1.111	22.078	15.647	1.411
Net Merch - Live	m3/ha	236.232	234.821	1.411	197.968	8.630	0.989	1.111	15.991	10.132	1.411
Net Merch - DP	m3/ha	26.831	26.831		15.229				6.087	5.514	
Decay	%	3	3	14	2	4	5	4	9	6	14
Waste(billing)	%	0	0	3	0	1			0	2	3
Total Cull (DWB)	%	7	7	21	5	13	8	6	21	14	21
Net Merch Vol/Tree	m3	0.56	0.57	0.16	0.67	0.33	1.89	1.37	0.26	0.52	0.16
Net Merch Vol/Log	m3	0.17	0.17	0.08	0.19	0.14	0.33	0.23	0.10	0.14	0.08
Useless Dead/Living	%	9	9	5	12					5	5
Net Second Growth	%										
All Burn Volume	%	1	1		1	1				3	
Heavy Fire Volume	%	1	1		1	1				3	
Blowdown Volume	%	7	7		5				23	19	
Insect Volume	%	4	4		5						
% Average Slope		43									
LRF and Log Summary											
Net Merch - Stud	%	37	37		34			16	70	53	
Net Merch - Small Log	%	79	79	100	76	99	46	100	99	90	100
Net Merch - Large Log	%	21	21		24	1	54		1	10	
Avg LRF All	bdft/m3	195	195	161	199	157	196	201	174	188	161

Harvest Method : SC - Ground Systems - Clearcut[SC : 49.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	13890	13803	87	10929	497	56	61	1381	879	87
Net Merchantable	m3	12856	12787	69	10401	433	51	57	1089	756	69
Net Merch - All	m3/ha	262.363	260.956	1.408	212.264	8.828	1.042	1.171	22.225	15.425	1.408
Net Merch - Live	m3/ha	235.630	234.223	1.408	196.980	8.828	1.042	1.171	16.234	9.967	1.408
Net Merch - DP	m3/ha	26.733	26.733		15.285				5.991	5.458	
Decay	%	3	3	14	2	4	5	4	9	6	14
Waste(billing)	%	0	0	3	0	1			0	2	3
Total Cull (DWB)	%	7	7	21	5	13	8	6	21	14	21
Net Merch Vol/Tree	m3	0.56	0.57	0.16	0.66	0.33	1.89	1.37	0.27	0.52	0.16
Net Merch Vol/Log	m3	0.17	0.17	0.08	0.19	0.14	0.33	0.23	0.10	0.14	0.08
Useless Dead/Living	%	9	9	6	12					6	6
Net Second Growth	%										
All Burn Volume	%	1	1		1	1				3	
Heavy Fire Volume	%	1	1		1	1				3	
Blowdown Volume	%	7	7		5				22	19	
Insect Volume	%	4	4		5						
LRF and Log Summary											
Net Merch - Stud	%	37	37		34			16	70	53	
Net Merch - Small Log	%	80	79	100	76	99	46	100	99	90	100
Net Merch - Large Log	%	20	21		24	1	54		1	10	
Avg LRF All	bdft/m3	194	195	161	199	157	196	201	174	188	161

Harvest Method : SC - Ground Systems - Clearcut[RW : 3.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1087	1080	7	877	24	1	1	98	78	7
Net Merchantable	m3	1008	1002	5	835	22	1	1	74	69	5
Net Merch - All	m3/ha	272.317	270.861	1.456	225.549	6.001	0.282	0.316	20.128	18.585	1.456
Net Merch - Live	m3/ha	244.196	242.740	1.456	211.058	6.001	0.282	0.316	12.763	12.320	1.456
Net Merch - DP	m3/ha	28.121	28.121		14.491				7.365	6.265	
Decay	%	3	3	13	2	3	5	4	9	5	13
Waste(billing)	%	0	0	4	0	0			0	1	4
Total Cull (DWB)	%	7	7	20	5	9	8	6	24	12	20
Net Merch Vol/Tree	m3	0.58	0.59	0.14	0.69	0.33	1.89	1.37	0.26	0.51	0.14
Net Merch Vol/Log	m3	0.17	0.18	0.07	0.20	0.13	0.33	0.23	0.10	0.14	0.07
Useless Dead/Living	%	7	7	1	10					1	1
Net Second Growth	%										
All Burn Volume	%	1	1		1	0				4	
Heavy Fire Volume	%	1	1		1	0				4	
Blowdown Volume	%	7	7		4				31	15	
Insect Volume	%	3	3		4						
LRF and Log Summary											
Net Merch - Stud	%	36	36		32			16	71	54	
Net Merch - Small Log	%	77	76	100	73	100	46	100	100	91	100
Net Merch - Large Log	%	23	24		27	0	54		0	9	
Avg LRF All	bdft/m3	196	197	158	200	156	196	201	175	187	158

*** 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, p19			
			Cutting Permit Summary					24-Mar-2021 09:08:31AM			
Average Line Method			Grades: MOF Computerized		FIZ: G			Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo			Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:			Computerized Breakage		District: 04 - Selkirk			Version: 2020.00 IFS build 6302			

Net Area: [All Treatment Units : 73.4]
 Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	20879	20497	382	15278	1083	57	62	2570	1448	382
Net Merchantable	m3	19251	18949	302	14587	991	52	59	1968	1293	302
Net Merch - All	m3/ha	262	258	4	199	14	1	1	27	18	4
Distribution	%	100	98	2	76	5	0	0	10	7	2
Decay	%	3	3	15	2	2	5	4	9	4	15
Waste	%	0	0	2	0	1			0	1	2
Waste(billing)	%	0	0	3	0	1			0	1	3
Breakage	%	4	4	4	2	6	3		14	5	4
Total Cull (DWB)	%	8	8	21	5	8	8	6	23	11	21
Basal Area / Ha	m2/ha	33.2	32.4	0.8	24.2	2.0	0.1	0.1	3.8	2.2	0.8
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		523.5	501.0	22.5	301.8	33.7	0.4	0.6	125.2	39.3	22.5
Avg DBH (Live & DP)	cm	28.4	28.7	21.4	31.9	27.8	44.5	35.7	19.7	27.0	21.4
Snags/Ha		48.7	47.5	1.2	46.3					1.2	1.2
Avg Snag DBH	cm	28.0	27.8	37.7	27.4					40.0	37.7
Gross Merch Vol/Tree	m3	0.54	0.56	0.23	0.69	0.44	2.06	1.45	0.28	0.50	0.23
Net Merch Vol/Tree	m3	0.50	0.52	0.18	0.66	0.40	1.89	1.37	0.21	0.45	0.18
Avg Weight Total Ht	m	26.5	26.6	18.7	27.5	22.0	35.0	37.8	22.9	27.9	18.7
Avg Weight Merch Ht	m	21.0	21.1	11.5	22.1	16.7	29.6	31.1	16.4	21.4	11.5
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.19	0.16	0.33	0.23	0.09	0.13	0.09
Gross Merch Vol/Log	m3	0.16	0.17	0.10	0.19	0.16	0.34	0.24	0.10	0.14	0.10
Avg # of Logs/Tree		3.32	3.37	2.25	3.59	2.71	6.00	6.00	2.88	3.71	2.25
Net Immature	%	90.3	91.7		90.6	99.7	100.0	100.0	100.0	84.0	
Average Slope	%	48									
LRF and Log Summary											
Net Merch - Stud	%	39.4	40.0		35.5			15.8	81.6	61.4	
Net Merch - Small Log	%	81.5	81.2	100.0	77.2	89.5	45.5	100.0	99.2	93.7	100.0
Net Merch - Large Log	%	18.5	18.8		22.8	10.5	54.5		0.8	6.3	
Avg LRF All	bdft/m3	192.1	192.7	160.3	198.5	165.6	196.5	201.3	168.4	184.3	160.3
Statistical Summary											
Coeff. of Variation	%	65.3	66.4	387.1	72.3	259.4	953.9	953.9	185.0	288.3	387.1
Two Standard Error	%	13.5	13.8	80.3	15.0	53.8	198.0	198.0	38.4	59.8	80.3
Number and Type of Plots	MP = 91										
Number of Potential Trees	373										
Plots/Ha	1.2										
Cruised Trees/Plot	4.1										

Net Area: [SC : 49.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	13890	13803	87	10929	497	56	61	1381	879	87
Net Merchantable	m3	12856	12787	69	10401	433	51	57	1089	756	69
Net Merch - All	m3/ha	262	261	1	212	9	1	1	22	15	1
Distribution	%	100	99	1	81	3	0	0	8	6	1
Decay	%	3	3	14	2	4	5	4	9	6	14
Waste	%	0	0	3	0	1			0	2	3
Waste(billing)	%	0	0	3	0	1			0	2	3
Breakage	%	4	4	4	3	7	3	2	12	7	4
Total Cull (DWB)	%	7	7	21	5	13	8	6	21	14	21
Basal Area / Ha	m2/ha	32.7	32.4	0.3	25.8	1.4	0.1	0.1	3.0	2.0	0.3
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		470.3	461.6	8.7	319.6	26.9	0.6	0.9	83.8	29.9	8.7
Avg DBH (Live & DP)	cm	29.7	29.9	20.5	32.1	25.9	44.5	35.7	21.2	29.0	20.5
Snags/Ha		46.3	45.7	0.5	43.9					1.8	0.5
Avg Snag DBH	cm	28.9	28.7	45.0	28.1					40.0	45.0
Gross Merch Vol/Tree	m3	0.60	0.61	0.20	0.70	0.38	2.06	1.45	0.34	0.60	0.20
Net Merch Vol/Tree	m3	0.56	0.57	0.16	0.66	0.33	1.89	1.37	0.27	0.52	0.16
Avg Weight Total Ht	m	27.1	27.1	18.2	27.6	22.0	35.0	37.8	23.5	29.2	18.2
Avg Weight Merch Ht	m	21.6	21.7	11.1	22.2	16.2	29.6	31.1	17.5	22.8	11.1
Net Merch Vol/Log	m3	0.17	0.17	0.08	0.19	0.14	0.33	0.23	0.10	0.14	0.08
Gross Merch Vol/Log	m3	0.18	0.18	0.10	0.20	0.15	0.34	0.24	0.11	0.15	0.10
Avg # of Logs/Tree		3.44	3.46	2.12	3.57	2.51	6.00	6.00	3.11	3.99	2.12
Net Immature	%	89.5	90.0		89.6	99.3	100.0	100.0	100.0	74.8	
Average Slope	%	48									
LRF and Log Summary											
Net Merch - Stud	%	36.7	36.8		34.1			15.8	70.0	52.6	
Net Merch - Small Log	%	79.5	79.4	100.0	75.9	99.4	45.5	100.0	98.6	90.1	100.0
Net Merch - Large Log	%	20.5	20.6		24.1	0.6	54.5		1.4	9.9	
Avg LRF All	bdft/m3	194.5	194.7	161.0	198.9	156.7	196.5	201.3	173.8	187.7	161.0
Statistical Summary											
Coeff. of Variation	%	65.3	66.4	387.1	72.3	259.4	953.9	953.9	185.0	288.3	387.1
Two Standard Error	%	13.5	13.8	80.3	15.0	53.8	198.0	198.0	38.4	59.8	80.3
Number and Type of Plots	MP =	91									
Number of Potential Trees		373									
Plots/Ha		1.2									
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				CP 3, p21	
			Cutting Permit Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355			7.709	6.514	3.939
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	48									
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	65.3	66.4	387.1	72.3	259.4			185.0	288.3	387.1
Two Standard Error	%	13.5	13.8	80.3	15.0	53.8			38.4	59.8	80.3
Number and Type of Plots	MP =	91									
Number of Potential Trees		373									
Plots/Ha		1.2									
Cruised Trees/Plot		4.1									

Net Area: [RW : 4.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1429	1406	23	1078	57	1	1	161	107	23
Net Merchantable	m3	1320	1301	19	1029	53	1	1	121	96	19
Net Merch - All	m3/ha	269	266	4	210	11	0	0	25	20	4
Distribution	%	100	99	1	78	4	0	0	9	7	1
Decay	%	3	3	14	2	1	5	4	9	4	14
Waste	%	0	0	3	0	0			0	1	3
Waste(billing)	%	0	0	3	0	0			0	1	3
Breakage	%	4	4	4	3	5	3	2	16	6	4
Total Cull (DWB)	%	8	7	21	5	6	8	6	25	10	21
Basal Area / Ha	m2/ha	33.8	33.1	0.8	25.4	1.6	0.0	0.0	3.6	2.4	0.8
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		516.2	494.4	21.8	309.7	26.6	0.1	0.2	115.3	42.5	21.8
Avg DBH (Live & DP)	cm	28.9	29.2	21.1	32.3	27.8	44.5	35.7	19.8	27.1	21.1
Snags/Ha		41.6	40.7	0.8	40.4					0.4	0.8
Avg Snag DBH	cm	28.0	27.8	35.7	27.7					40.0	35.7
Gross Merch Vol/Tree	m3	0.57	0.58	0.22	0.71	0.44	2.06	1.45	0.29	0.51	0.22
Net Merch Vol/Tree	m3	0.52	0.54	0.17	0.68	0.41	1.89	1.37	0.21	0.46	0.17
Avg Weight Total Ht	m	26.8	26.9	18.4	27.7	21.6	35.0	37.8	22.9	28.4	18.4
Avg Weight Merch Ht	m	21.3	21.5	11.2	22.4	16.3	29.6	31.1	16.5	21.8	11.2
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.19	0.15	0.33	0.23	0.09	0.13	0.08
Gross Merch Vol/Log	m3	0.17	0.17	0.10	0.20	0.16	0.34	0.24	0.10	0.14	0.10
Avg # of Logs/Tree		3.36	3.41	2.21	3.59	2.79	6.00	6.00	2.92	3.78	2.21
Net Immature	%	88.6	89.9		88.9	99.9	100.0	100.0	100.0	82.6	
Average Slope	%	48									
LRF and Log Summary											
Net Merch - Stud	%	38.2	38.7		33.7			15.8	81.6	60.4	
Net Merch - Small Log	%	79.1	78.8	100.0	74.4	88.9	45.5	100.0	99.7	93.3	100.0
Net Merch - Large Log	%	20.9	21.2		25.6	11.1	54.5		0.3	6.7	
Avg LRF All	bdft/m3	193.9	194.4	159.6	199.7	166.1	196.5	201.3	169.2	184.8	159.6
Statistical Summary											
Coeff. of Variation	%	65.3	66.4	387.1	72.3	259.4	953.9	953.9	185.0	288.3	387.1
Two Standard Error	%	13.5	13.8	80.3	15.0	53.8	198.0	198.0	38.4	59.8	80.3
Number and Type of Plots	MP =	91									
Number of Potential Trees		373									
Plots/Ha		1.2									
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		CPDAM 1, p23
		Cutting Permit Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
Species: Doug-Fir
Type of Damage: Total No Dmg E-Down G-Shatt

Volume and Size Data					
Gross Merchantable	m3	15278	13660	705	78
Net Merchantable	m3	14587	13132	671	73
Net Merch - All	m3/ha	199	179	9	1
Distribution	%	100	90	5	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	24.2	21.6	1.2	0.1
Net VBAR	m3/m2	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		301.8	268.2	23.3	1.2
Avg DBH (Live & DP)	cm	31.9	32.0	25.8	37.0
Snags/Ha		46.3	45.6		
Avg Snag DBH	cm	27.4	27.2		
Gross Merch Vol/Tree	m3	0.69	0.69	0.41	0.86
Net Merch Vol/Tree	m3	0.66	0.67	0.39	0.80
Avg Weight Total Ht	m	27.5	27.4	25.3	24.8
Avg Weight Merch Ht	m	22.1	22.0	19.5	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.13	0.20
Gross Merch Vol/Log	m3	0.19	0.19	0.14	0.21
Avg # of Logs/Tree		3.59	3.62	3.03	4.00
Net Immature	%	90.6	92.2	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	35.5	35.7	47.0	29.9
Net Merch - Small Log	%	77.2	77.7	86.1	100.0
Net Merch - Large Log	%	22.8	22.3	13.9	
Avg LRF All	bdft/m3	198.5	198.4	187.3	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		CPDAM 2, p24
		Cutting Permit Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
 Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
 Species: Larch
 Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	1448	1145	225
Net Merchantable	m3	1293	1057	209
Net Merch - All	m3/ha	18	14	3
Distribution	%	100	82	16
Decay	%	4	4	3
Waste	%	1	1	0
Waste(billing)	%	1	1	0
Breakage	%	5	3	3
Total Cull (DWB)	%	11	8	7
Basal Area / Ha	m2/ha	2.2	1.8	0.3
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		39.3	34.4	4.0
Avg DBH (Live & DP)	cm	27.0	25.7	32.9
Snags/Ha		1.2	1.2	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.50	0.45	0.76
Net Merch Vol/Tree	m3	0.45	0.42	0.71
Avg Weight Total Ht	m	27.9	27.9	27.8
Avg Weight Merch Ht	m	21.4	21.1	22.0
Net Merch Vol/Log	m3	0.13	0.12	0.16
Gross Merch Vol/Log	m3	0.14	0.13	0.17
Avg # of Logs/Tree		3.71	3.60	4.50
Net Immature	%	84.0	89.8	65.2

LRF and Log Summary

Net Merch - Stud	%	61.4	65.4	46.7
Net Merch - Small Log	%	93.7	95.8	86.7
Net Merch - Large Log	%	6.3	4.2	13.3
Avg LRF All	bdft/m3	184.3	182.4	192.1

*** 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		CPDAM 3, p25
		Cutting Permit Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
Species: L.P. Pine
Type of Damage: Total No Dmg E-Down G-Shatt

Volume and Size Data					
Gross Merchantable	m3	2570	1687	775	108
Net Merchantable	m3	1968	1432	471	65
Net Merch - All	m3/ha	27	20	6	1
Distribution	%	100	73	24	3
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	14	6	30	30
Total Cull (DWB)	%	23	15	39	39
Basal Area / Ha	m2/ha	3.8	2.5	1.2	0.2
Net VBAR	m3/m2	7.709	7.709	7.709	7.709
Stems/Ha (Live & DP)		125.2	78.7	42.1	4.3
Avg DBH (Live & DP)	cm	19.7	19.9	19.1	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.28	0.29	0.25	0.34
Net Merch Vol/Tree	m3	0.21	0.25	0.15	0.21
Avg Weight Total Ht	m	22.9	23.2	22.1	23.2
Avg Weight Merch Ht	m	16.4	16.8	15.5	17.0
Net Merch Vol/Log	m3	0.09	0.09	0.08	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09	0.10
Avg # of Logs/Tree		2.88	2.92	2.76	3.37
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	81.6	79.3	89.1	78.8
Net Merch - Small Log	%	99.2	98.9	100.0	100.0
Net Merch - Large Log	%	0.8	1.1		
Avg LRF All	bdft/m3	168.4	169.5	165.2	169.0

*** 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 4, p26
		Cutting Permit Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
Species: W.R. Cedar
Type of Damage:

Volume and Size Data				
Gross Merchantable	m3	1083	1043	39
Net Merchantable	m3	991	988	3
Net Merch - All	m3/ha	14	13	0
Distribution	%	100	100	0
Decay	%	2	1	31
Waste	%	1		14
Waste(billing)	%	1		100
Breakage	%	6	4	48
Total Cull (DWB)	%	8	5	92
Basal Area / Ha	m2/ha	2.0	2.0	0.1
Net VBAR	m3/m2	6.355	6.355	6.355
Stems/Ha (Live & DP)		33.7	33.6	0.1
Avg DBH (Live & DP)	cm	27.8	27.4	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.44	0.42	4.43
Net Merch Vol/Tree	m3	0.40	0.40	0.34
Avg Weight Total Ht	m	22.0	21.6	33.2
Avg Weight Merch Ht	m	16.7	16.4	29.3
Net Merch Vol/Log	m3	0.16	0.15	0.41
Gross Merch Vol/Log	m3	0.16	0.16	0.74
Avg # of Logs/Tree		2.71	2.70	6.00
Net Immature	%	99.7	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	89.5	89.8	7.9
Net Merch - Large Log	%	10.5	10.2	92.1
Avg LRF All	bdft/m3	165.6	165.5	182.7

*** 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 5, p27
		Cutting Permit Damage Summary [Fire Damage]		
Average Line Method	Grades: MOF Computerized	FIZ: G	24-Mar-2021 09:08:31AM	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Filename: a95559_reduced.ccp	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants	
Project:	Computerized Breakage	District: 04 - Selkirk	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
			Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
 Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
 Species: Doug-Fir
 Type of Damage:

Volume and Size Data				
Gross Merchantable	m3	15278	13660	185
Net Merchantable	m3	14587	13132	98
Net Merch - All	m3/ha	199	179	1
Distribution	%	100	90	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	2	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	24.2	21.6	0.2
Net VBAR	m3/m2	8.263	8.263	8.263
Stems/Ha (Live & DP)		301.8	268.2	0.7
Avg DBH (Live & DP)	cm	31.9	32.0	67.4
Snags/Ha		46.3	45.6	
Avg Snag DBH	cm	27.4	27.2	
Gross Merch Vol/Tree	m3	0.69	0.69	3.68
Net Merch Vol/Tree	m3	0.66	0.67	1.95
Avg Weight Total Ht	m	27.5	27.4	33.7
Avg Weight Merch Ht	m	22.1	22.0	29.6
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.19	0.19	0.61
Avg # of Logs/Tree		3.59	3.62	6.00
Net Immature	%	90.6	92.2	
LRF and Log Summary				
Net Merch - Stud	%	35.5	35.7	5.8
Net Merch - Small Log	%	77.2	77.7	16.3
Net Merch - Large Log	%	22.8	22.3	83.7
Avg LRF All	bdft/m3	198.5	198.4	231.7

*** 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, p28
		Cutting Permit Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	1448	1145	78
Net Merchantable	m3	1293	1057	27
Net Merch - All	m3/ha	18	14	0
Distribution	%	100	82	2
Decay	%	4	4	16
Waste	%	1	1	5
Waste(billing)	%	1	1	15
Breakage	%	5	3	44
Total Cull (DWB)	%	11	8	65
Basal Area / Ha	m2/ha	2.2	1.8	0.1
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		39.3	34.4	0.9
Avg DBH (Live & DP)	cm	27.0	25.7	40.7
Snags/Ha		1.2	1.2	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.50	0.45	1.13
Net Merch Vol/Tree	m3	0.45	0.42	0.39
Avg Weight Total Ht	m	27.9	27.9	28.4
Avg Weight Merch Ht	m	21.4	21.1	24.2
Net Merch Vol/Log	m3	0.13	0.12	0.20
Gross Merch Vol/Log	m3	0.14	0.13	0.25
Avg # of Logs/Tree		3.71	3.60	4.50
Net Immature	%	84.0	89.8	

LRF and Log Summary

Net Merch - Stud	%	61.4	65.4	18.9
Net Merch - Small Log	%	93.7	95.8	67.0
Net Merch - Large Log	%	6.3	4.2	33.0
Avg LRF All	bdft/m3	184.3	182.4	197.7

*** 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 7, p29	
			Cutting Permit Damage Summary [Insect Damage]			24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized			Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage			Version: 2020.00 IFS build 6302	

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]
Species: Doug-Fir
Type of Damage: Total No Dmg 5-Grn-L 6-Grn-D 7-Gry-D 8-Red

Volume and Size Data

Gross Merchantable	m3	15278	13660	44	267	50	288
Net Merchantable	m3	14587	13132	41	251	47	275
Net Merch - All	m3/ha	199	179	1	3	1	4
Distribution	%	100	90	0	2	0	2
Decay	%	2	2	5	4	5	2
Waste	%	0	0	1	0		0
Waste(billing)	%	0	0	1	0		0
Breakage	%	2	2	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	7	5
Basal Area / Ha	m2/ha	24.2	21.6	0.1	0.4	0.1	0.4
Net VBAR	m3/m2	8.263	8.263	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		301.8	268.2	0.8	2.2	0.8	4.7
Avg DBH (Live & DP)	cm	31.9	32.0	35.8	46.6	35.0	33.9
Snags/Ha		46.3	45.6				0.7
Avg Snag DBH	cm	27.4	27.2				37.2
Gross Merch Vol/Tree	m3	0.69	0.69	0.77	1.65	0.87	0.83
Net Merch Vol/Tree	m3	0.66	0.67	0.71	1.56	0.81	0.79
Avg Weight Total Ht	m	27.5	27.4	23.7	30.9	27.8	30.1
Avg Weight Merch Ht	m	22.1	22.0	18.8	26.1	22.2	24.9
Net Merch Vol/Log	m3	0.19	0.19	0.18	0.33	0.21	0.21
Gross Merch Vol/Log	m3	0.19	0.19	0.19	0.35	0.22	0.21
Avg # of Logs/Tree		3.59	3.62	4.00	4.75	4.00	3.91
Net Immature	%	90.6	92.2		63.0	100.0	60.8

LRF and Log Summary

Net Merch - Stud	%	35.5	35.7	27.3	15.2	36.2	29.8
Net Merch - Small Log	%	77.2	77.7	100.0	50.3	100.0	63.5
Net Merch - Large Log	%	22.8	22.3		49.7		36.5
Avg LRF All	bdft/m3	198.5	198.4	197.0	213.1	191.9	207.3

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [SC : 49.0]

Species: Doug-Fir

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

Gross Merchantable	m3	10929	9651	472	73
Net Merchantable	m3	10401	9261	450	68
Net Merch - All	m3/ha	212	189	9	1
Distribution	%	100	89	4	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	25.8	22.8	1.2	0.2
Net VBAR	m3/m2	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		319.6	279.9	26.2	1.7
Avg DBH (Live & DP)	cm	32.1	32.2	24.6	37.0
Snags/Ha		43.9	43.9		
Avg Snag DBH	cm	28.1	28.1		
Gross Merch Vol/Tree	m3	0.70	0.70	0.37	0.86
Net Merch Vol/Tree	m3	0.66	0.68	0.35	0.80
Avg Weight Total Ht	m	27.6	27.5	25.3	24.8
Avg Weight Merch Ht	m	22.2	22.1	19.4	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.13	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.13	0.21
Avg # of Logs/Tree		3.57	3.60	2.87	4.00
Net Immature	%	89.6	91.7	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	34.1	34.3	48.8	29.9
Net Merch - Small Log	%	75.9	76.6	86.7	100.0
Net Merch - Large Log	%	24.1	23.4	13.3	
Avg LRF All	bdfm3	198.9	198.7	185.6	195.3

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: [SC : 49.0]

Species: Larch

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

Gross Merchantable	m3	879	650	158
Net Merchantable	m3	756	586	145
Net Merch - All	m3/ha	15	12	3
Distribution	%	100	78	19
Decay	%	6	5	4
Waste	%	2	2	0
Waste(billing)	%	2	2	0
Breakage	%	7	3	3
Total Cull (DWB)	%	14	10	8
Basal Area / Ha	m2/ha	2.0	1.4	0.4
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		29.9	24.7	3.9
Avg DBH (Live & DP)	cm	29.0	27.2	34.8
Snags/Ha		1.8	1.8	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.60	0.54	0.82
Net Merch Vol/Tree	m3	0.52	0.48	0.76
Avg Weight Total Ht	m	29.2	29.8	27.0
Avg Weight Merch Ht	m	22.8	23.0	21.7
Net Merch Vol/Log	m3	0.14	0.13	0.18
Gross Merch Vol/Log	m3	0.15	0.14	0.19
Avg # of Logs/Tree		3.99	3.92	4.29
Net Immature	%	74.8	83.2	53.4

LRF and Log Summary

Net Merch - Stud	%	52.6	57.0	40.1
Net Merch - Small Log	%	90.1	92.9	82.1
Net Merch - Large Log	%	9.9	7.1	17.9
Avg LRF All	bdf/m3	187.7	185.6	195.1

Net Area: [SC : 49.0]

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

Volume and Size Data				
Gross Merchantable	m3	1381	985	396
Net Merchantable	m3	1089	849	240
Net Merch - All	m3/ha	22	17	5
Distribution	%	100	78	22
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	12	5	30
Total Cull (DWB)	%	21	14	40
Basal Area / Ha	m2/ha	3.0	2.1	0.8
Net VBAR	m3/m2	7.709	7.709	7.709
Stems/Ha (Live & DP)		83.8	58.2	25.6
Avg DBH (Live & DP)	cm	21.2	21.5	20.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.34	0.35	0.32
Net Merch Vol/Tree	m3	0.27	0.30	0.19
Avg Weight Total Ht	m	23.5	23.4	23.6
Avg Weight Merch Ht	m	17.5	17.5	17.4
Net Merch Vol/Log	m3	0.10	0.10	0.09
Gross Merch Vol/Log	m3	0.11	0.11	0.10
Avg # of Logs/Tree		3.11	3.11	3.13
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	70.0	67.2	79.7
Net Merch - Small Log	%	98.6	98.2	100.0
Net Merch - Large Log	%	1.4	1.8	
Avg LRF All	bdft/m3	173.8	174.7	170.6

Net Area: [SC : 49.0]

Species: W.R. Cedar
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	497	458	39
Net Merchantable	m3	433	430	3
Net Merch - All	m3/ha	9	9	0
Distribution	%	100	99	1
Decay	%	4	2	30
Waste	%	1		14
Waste(billing)	%	1		100
Breakage	%	7	4	48
Total Cull (DWB)	%	13	6	92
Basal Area / Ha	m2/ha	1.4	1.3	0.1
Net VBAR	m3/m2	6.355	6.355	6.355
Stems/Ha (Live & DP)		26.9	26.7	0.2
Avg DBH (Live & DP)	cm	25.9	25.2	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.35	4.43
Net Merch Vol/Tree	m3	0.33	0.33	0.34
Avg Weight Total Ht	m	22.0	21.1	33.2
Avg Weight Merch Ht	m	16.2	15.5	29.3
Net Merch Vol/Log	m3	0.14	0.14	0.41
Gross Merch Vol/Log	m3	0.15	0.14	0.74
Avg # of Logs/Tree		2.51	2.49	6.00
Net Immature	%	99.3	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	99.4	100.0	7.9
Net Merch - Large Log	%	0.6		92.1
Avg LRF All	bdft/m3	156.7	156.5	182.7

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [SC : 49.0]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	10929	9651	171
Net Merchantable	m3	10401	9261	90
Net Merch - All	m3/ha	212	189	2
Distribution	%	100	89	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	25.8	22.8	0.3
Net VBAR	m3/m2	8.263	8.263	8.263
Stems/Ha (Live & DP)		319.6	279.9	0.9
Avg DBH (Live & DP)	cm	32.1	32.2	67.4
Snags/Ha		43.9	43.9	
Avg Snag DBH	cm	28.1	28.1	
Gross Merch Vol/Tree	m3	0.70	0.70	3.69
Net Merch Vol/Tree	m3	0.66	0.68	1.95
Avg Weight Total Ht	m	27.6	27.5	33.7
Avg Weight Merch Ht	m	22.2	22.1	29.7
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.20	0.20	0.62
Avg # of Logs/Tree		3.57	3.60	6.00
Net Immature	%	89.6	91.7	

LRF and Log Summary

Net Merch - Stud	%	34.1	34.3	5.8
Net Merch - Small Log	%	75.9	76.6	16.3
Net Merch - Large Log	%	24.1	23.4	83.7
Avg LRF All	bdfm/m3	198.9	198.7	231.8

Net Area: [SC : 49.0]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	879	650	72
Net Merchantable	m3	756	586	24
Net Merch - All	m3/ha	15	12	0
Distribution	%	100	78	3
Decay	%	6	5	17
Waste	%	2	2	5
Waste(billing)	%	2	2	16
Breakage	%	7	3	44
Total Cull (DWB)	%	14	10	66
Basal Area / Ha	m2/ha	2.0	1.4	0.2
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		29.9	24.7	1.3
Avg DBH (Live & DP)	cm	29.0	27.2	40.3
Snags/Ha		1.8	1.8	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.60	0.54	1.10
Net Merch Vol/Tree	m3	0.52	0.48	0.37
Avg Weight Total Ht	m	29.2	29.8	28.1
Avg Weight Merch Ht	m	22.8	23.0	23.9
Net Merch Vol/Log	m3	0.14	0.13	0.19
Gross Merch Vol/Log	m3	0.15	0.14	0.25
Avg # of Logs/Tree		3.99	3.92	4.44
Net Immature	%	74.8	83.2	
LRF and Log Summary				
Net Merch - Stud	%	52.6	57.0	19.6
Net Merch - Small Log	%	90.1	92.9	69.1
Net Merch - Large Log	%	9.9	7.1	30.9
Avg LRF All	bdft/m3	187.7	185.6	196.3

Cutting Permit Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [SC : 49.0]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	5-Grn-L	6-Grn-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	10929	9651	43	249	271
Net Merchantable	m3	10401	9261	40	234	258
Net Merch - All	m3/ha	212	189	1	5	5
Distribution	%	100	89	0	2	2
Decay	%	2	2	5	4	2
Waste	%	0	0	1	0	0
Waste(billing)	%	0	0	1	0	0
Breakage	%	3	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	5
Basal Area / Ha	m2/ha	25.8	22.8	0.1	0.5	0.6
Net VBAR	m3/m2	8.263	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		319.6	279.9	1.1	3.1	6.7
Avg DBH (Live & DP)	cm	32.1	32.2	35.8	46.6	33.8
Snags/Ha		43.9	43.9			
Avg Snag DBH	cm	28.1	28.1			
Gross Merch Vol/Tree	m3	0.70	0.70	0.77	1.65	0.83
Net Merch Vol/Tree	m3	0.66	0.68	0.71	1.56	0.79
Avg Weight Total Ht	m	27.6	27.5	23.7	30.9	30.0
Avg Weight Merch Ht	m	22.2	22.1	18.8	26.1	24.8
Net Merch Vol/Log	m3	0.19	0.19	0.18	0.33	0.21
Gross Merch Vol/Log	m3	0.20	0.20	0.19	0.35	0.21
Avg # of Logs/Tree		3.57	3.60	4.00	4.75	3.90
Net Immature	%	89.6	91.7		63.0	61.1

LRF and Log Summary

Net Merch - Stud	%	34.1	34.3	27.3	15.2	30.0
Net Merch - Small Log	%	75.9	76.6	100.0	50.3	63.8
Net Merch - Large Log	%	24.1	23.4		49.7	36.2
Avg LRF All	bdf/m3	198.9	198.7	197.0	213.1	207.1

Net Area: [CC : 19.5]

Species: Doug-Fir
 Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	3270	3033	190
Net Merchantable	m3	3157	2933	180
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.263	8.263	8.263
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0
LRF and Log Summary				
Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdft/m3	196.6	196.9	192.2

*** FOR APPRAISAL PURPOSES ***

PERCENT REDUCTION APPLIED
Cutting Permit Damage Summary [Blowdown Damage]

CPDAM16, p38

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [CC : 19.5]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	462	409	52
Net Merchantable	m3	441	391	50
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	178.4	177.7	183.5

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: [CC : 19.5]

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	1028	605	321	102
Net Merchantable	m3	758	500	196	62
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	7.709	7.709	7.709	7.709
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	160.7	160.4	158.6	169.0

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [CC : 19.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	7-Gry-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	3270	3033	47	
Net Merchantable	m3	3157	2933	44	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	36.2
Net Merch - Small Log	%	82.4	82.1	100.0
Net Merch - Large Log	%	17.6	17.9	
Avg LRF All	bdf/m3	196.6	196.9	191.9

*** 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			CPDAM19, p41
	Cutting Permit Damage Summary [Blowdown Damage]			24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: [RW : 4.9]

Species: Doug-Fir

Type of Damage:

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

Gross Merchantable	m3	1078	977	43	5
Net Merchantable	m3	1029	939	41	5
Net Merch - All	m3/ha	210	192	8	1
Distribution	%	100	91	4	0
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	25.4	23.0	1.1	0.1
Net VBAR	m3/m2	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		309.7	278.4	22.3	1.3
Avg DBH (Live & DP)	cm	32.3	32.5	25.2	37.0
Snags/Ha		40.4	39.8		
Avg Snag DBH	cm	27.7	27.5		
Gross Merch Vol/Tree	m3	0.71	0.72	0.39	0.86
Net Merch Vol/Tree	m3	0.68	0.69	0.37	0.80
Avg Weight Total Ht	m	27.7	27.6	25.4	24.8
Avg Weight Merch Ht	m	22.4	22.3	19.5	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.13	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.13	0.21
Avg # of Logs/Tree		3.59	3.61	2.97	4.00
Net Immature	%	88.9	90.1	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.7	33.7	49.0	29.9
Net Merch - Small Log	%	74.4	74.7	89.0	100.0
Net Merch - Large Log	%	25.6	25.3	11.0	
Avg LRF All	bdft/m3	199.7	199.7	185.4	195.3

Net Area: [RW : 4.9]

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

Volume and Size Data				
Gross Merchantable	m3	107	86	15
Net Merchantable	m3	96	79	14
Net Merch - All	m3/ha	20	16	3
Distribution	%	100	83	14
Decay	%	4	3	4
Waste	%	1	1	0
Waste(billing)	%	1	1	0
Breakage	%	6	3	3
Total Cull (DWB)	%	10	8	7
Basal Area / Ha	m2/ha	2.4	2.0	0.3
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		42.5	37.8	3.9
Avg DBH (Live & DP)	cm	27.1	25.8	33.1
Snags/Ha		0.4	0.4	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.51	0.46	0.77
Net Merch Vol/Tree	m3	0.46	0.43	0.71
Avg Weight Total Ht	m	28.4	28.2	27.7
Avg Weight Merch Ht	m	21.8	21.3	22.0
Net Merch Vol/Log	m3	0.13	0.12	0.16
Gross Merch Vol/Log	m3	0.14	0.13	0.17
Avg # of Logs/Tree		3.78	3.68	4.48
Net Immature	%	82.6	88.8	63.9
LRF and Log Summary				
Net Merch - Stud	%	60.4	64.6	46.0
Net Merch - Small Log	%	93.3	96.2	86.1
Net Merch - Large Log	%	6.7	3.8	13.9
Avg LRF All	bdft/m3	184.8	182.6	192.5

Net Area: [RW : 4.9]

Species: L.P. Pine

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

Volume and Size Data					
Gross Merchantable	m3	161	97	58	6
Net Merchantable	m3	121	82	35	4
Net Merch - All	m3/ha	25	17	7	1
Distribution	%	100	68	29	3
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	16	6	30	30
Total Cull (DWB)	%	25	16	39	39
Basal Area / Ha	m2/ha	3.6	2.1	1.4	0.1
Net VBAR	m3/m2	7.709	7.709	7.709	7.709
Stems/Ha (Live & DP)		115.3	64.0	47.6	3.7
Avg DBH (Live & DP)	cm	19.8	20.3	19.0	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.29	0.31	0.25	0.34
Net Merch Vol/Tree	m3	0.21	0.26	0.15	0.21
Avg Weight Total Ht	m	22.9	23.6	21.9	23.2
Avg Weight Merch Ht	m	16.5	17.3	15.3	17.0
Net Merch Vol/Log	m3	0.09	0.09	0.08	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09	0.10
Avg # of Logs/Tree		2.92	3.00	2.79	3.37
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	81.6	77.5	91.6	78.8
Net Merch - Small Log	%	99.7	99.6	100.0	100.0
Net Merch - Large Log	%	0.3	0.4		
Avg LRF All	bdft/m3	169.2	171.0	165.1	169.0

Net Area: [RW : 4.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	57	56	1
Net Merchantable	m3	53	53	0
Net Merch - All	m3/ha	11	11	0
Distribution	%	100	100	0
Decay	%	1	1	30
Waste	%	0		14
Waste(billing)	%	0		100
Breakage	%	5	4	48
Total Cull (DWB)	%	6	5	92
Basal Area / Ha	m2/ha	1.6	1.6	0.0
Net VBAR	m3/m2	6.355	6.355	6.355
Stems/Ha (Live & DP)		26.6	26.6	0.0
Avg DBH (Live & DP)	cm	27.8	27.7	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.44	0.43	4.43
Net Merch Vol/Tree	m3	0.41	0.41	0.34
Avg Weight Total Ht	m	21.6	21.5	33.2
Avg Weight Merch Ht	m	16.3	16.2	29.3
Net Merch Vol/Log	m3	0.15	0.15	0.41
Gross Merch Vol/Log	m3	0.16	0.15	0.74
Avg # of Logs/Tree		2.79	2.79	6.00
Net Immature	%	99.9	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	88.9	89.0	7.9
Net Merch - Large Log	%	11.1	11.0	92.1
Avg LRF All	bdft/m3	166.1	166.1	182.7

Net Area: [RW : 4.9]

Species: Doug-Fir
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	1078	977	14
Net Merchantable	m3	1029	939	7
Net Merch - All	m3/ha	210	192	1
Distribution	%	100	91	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	25.4	23.0	0.3
Net VBAR	m3/m2	8.263	8.263	8.263
Stems/Ha (Live & DP)		309.7	278.4	0.8
Avg DBH (Live & DP)	cm	32.3	32.5	66.6
Snags/Ha		40.4	39.8	
Avg Snag DBH	cm	27.7	27.5	
Gross Merch Vol/Tree	m3	0.71	0.72	3.59
Net Merch Vol/Tree	m3	0.68	0.69	1.89
Avg Weight Total Ht	m	27.7	27.6	33.6
Avg Weight Merch Ht	m	22.4	22.3	29.5
Net Merch Vol/Log	m3	0.19	0.19	0.57
Gross Merch Vol/Log	m3	0.20	0.20	0.60
Avg # of Logs/Tree		3.59	3.61	6.00
Net Immature	%	88.9	90.1	
LRF and Log Summary				
Net Merch - Stud	%	33.7	33.7	6.1
Net Merch - Small Log	%	74.4	74.7	16.9
Net Merch - Large Log	%	25.6	25.3	83.1
Avg LRF All	bdft/m3	199.7	199.7	230.9

Net Area: [RW : 4.9]

Species: Larch

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	107	86	6
Net Merchantable	m3	96	79	3
Net Merch - All	m3/ha	20	16	1
Distribution	%	100	83	3
Decay	%	4	3	8
Waste	%	1	1	2
Waste(billing)	%	1	1	4
Breakage	%	6	3	44
Total Cull (DWB)	%	10	8	54
Basal Area / Ha	m2/ha	2.4	2.0	0.1
Net VBAR	m3/m2	6.514	6.514	6.514
Stems/Ha (Live & DP)		42.5	37.8	0.8
Avg DBH (Live & DP)	cm	27.1	25.8	46.3
Snags/Ha		0.4	0.4	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.51	0.46	1.66
Net Merch Vol/Tree	m3	0.46	0.43	0.76
Avg Weight Total Ht	m	28.4	28.2	32.5
Avg Weight Merch Ht	m	21.8	21.3	27.9
Net Merch Vol/Log	m3	0.13	0.12	0.27
Gross Merch Vol/Log	m3	0.14	0.13	0.30
Avg # of Logs/Tree		3.78	3.68	5.46
Net Immature	%	82.6	88.8	
LRF and Log Summary				
Net Merch - Stud	%	60.4	64.6	13.2
Net Merch - Small Log	%	93.3	96.2	49.4
Net Merch - Large Log	%	6.7	3.8	50.6
Avg LRF All	bdft/m3	184.8	182.6	208.6

Cutting Permit Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [RW : 4.9]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	5-Grn-L	6-Grn-D	7-Gry-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	1078	977	1	18	3	18
Net Merchantable	m3	1029	939	1	17	3	17
Net Merch - All	m3/ha	210	192	0	3	1	3
Distribution	%	100	91	0	2	0	2
Decay	%	2	2	5	4	5	2
Waste	%	0	0	1	0		0
Waste(billing)	%	0	0	1	0		0
Breakage	%	3	2	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	7	4
Basal Area / Ha	m2/ha	25.4	23.0	0.0	0.4	0.1	0.4
Net VBAR	m3/m2	8.263	8.263	8.263	8.263	8.263	8.263
Stems/Ha (Live & DP)		309.7	278.4	0.2	2.2	0.7	3.9
Avg DBH (Live & DP)	cm	32.3	32.5	35.8	46.6	35.0	35.2
Snags/Ha		40.4	39.8				0.6
Avg Snag DBH	cm	27.7	27.5				37.2
Gross Merch Vol/Tree	m3	0.71	0.72	0.77	1.65	0.87	0.93
Net Merch Vol/Tree	m3	0.68	0.69	0.71	1.56	0.81	0.89
Avg Weight Total Ht	m	27.7	27.6	23.7	30.9	27.8	31.0
Avg Weight Merch Ht	m	22.4	22.3	18.8	26.1	22.2	25.8
Net Merch Vol/Log	m3	0.19	0.19	0.18	0.33	0.21	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.19	0.35	0.22	0.23
Avg # of Logs/Tree		3.59	3.61	4.00	4.75	4.00	4.13
Net Immature	%	88.9	90.1		63.0	100.0	56.6

LRF and Log Summary

Net Merch - Stud	%	33.7	33.7	27.3	15.2	36.2	27.1
Net Merch - Small Log	%	74.4	74.7	100.0	50.3	100.0	59.6
Net Merch - Large Log	%	25.6	25.3		49.7		40.4
Avg LRF All	bdf/m3	199.7	199.7	197.0	213.1	191.9	210.1

*** 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, p48	
				Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method				FIZ: G					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:				District: 04 - Selkirk					Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	11026	10932	94	9159	385	57	62	770	499	94
Net Merchantable	m3	10248	10174	74	8695	324	52	59	653	391	74
Net Merch - All	m3/ha	281	279	2	238	9	1	2	18	11	2
Distribution	%	100	99	1	85	3	1	1	6	4	1
Decay	%	3	3	14	2	6	5	4	9	9	14
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	3	0	2			0	4	3
Breakage	%	4	4	4	3	9	3	2	6	10	4
Total Cull (DWB)	%	7	7	21	5	16	8	6	15	22	21
Basal Area / Ha	m2/ha	34.9	34.5	0.4	29.1	1.4	0.1	0.1	2.2	1.5	0.4
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		473.3	460.6	12.7	359.9	25.1	0.8	1.2	56.1	17.5	12.7
Avg DBH (Live & DP)	cm	30.6	30.9	20.4	32.1	27.0	44.5	35.7	22.3	33.4	20.4
Snags/Ha		61.3	60.6	0.7	58.1					2.5	0.7
Avg Snag DBH	cm	27.8	27.6	45.0	26.9					40.0	45.0
Gross Merch Vol/Tree	m3	0.64	0.65	0.20	0.70	0.42	2.06	1.45	0.38	0.78	0.20
Net Merch Vol/Tree	m3	0.59	0.61	0.16	0.66	0.35	1.89	1.37	0.32	0.61	0.16
Avg Weight Total Ht	m	27.2	27.3	18.2	27.5	22.9	35.0	37.8	24.0	29.7	18.2
Avg Weight Merch Ht	m	21.8	21.9	11.1	22.1	17.3	29.6	31.1	18.3	24.2	11.1
Net Merch Vol/Log	m3	0.18	0.18	0.08	0.19	0.16	0.33	0.23	0.11	0.17	0.08
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.19	0.17	0.34	0.24	0.12	0.20	0.10
Avg # of Logs/Tree		3.46	3.50	2.12	3.59	2.49	6.00	6.00	3.12	3.97	2.12
Net Immature	%	91.9	92.6		93.1	99.1	100.0	100.0	100.0	61.7	
Average Slope	%	45									
LRF and Log Summary											
Net Merch - Stud	%	34.6	34.9		34.6			15.8	58.3	39.3	
Net Merch - Small Log	%	79.2	79.0	100.0	76.9	99.1	45.5	100.0	97.6	79.1	100.0
Net Merch - Large Log	%	20.8	21.0		23.1	0.9	54.5		2.4	20.9	
Avg LRF All	bdft/m3	195.4	195.6	160.8	198.4	158.7	196.5	201.3	177.0	194.2	160.8
Statistical Summary											
Coeff. of Variation	%	62.5	63.0	369.6	55.9	335.3	640.3	640.3	238.7	517.5	369.6
Two Standard Error	%	19.5	19.7	115.4	17.5	104.7	200.0	200.0	74.6	161.7	115.4
Number and Type of Plots	MP =	41									
Number of Potential Trees		173									
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					BS 2, p49	
				Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method				FIZ: G					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:				District: 04 - Selkirk					Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	10369	10282	87	8586	374	56	61	741	464	87
Net Merchantable	m3	9636	9567	69	8153	314	51	57	628	363	69
Net Merch - All	m3/ha	279	277	2	236	9	1	2	18	11	2
Distribution	%	100	99	1	85	3	1	1	7	4	1
Decay	%	3	3	14	2	6	5	4	9	9	14
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	3	0	2			0	4	3
Breakage	%	4	4	4	3	9	3	2	6	10	4
Total Cull (DWB)	%	7	7	21	5	16	8	6	15	22	21
Basal Area / Ha	m2/ha	34.7	34.3	0.4	28.9	1.5	0.1	0.1	2.2	1.5	0.4
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		472.9	460.6	12.3	357.6	25.9	0.8	1.2	57.7	17.3	12.3
Avg DBH (Live & DP)	cm	30.6	30.8	20.5	32.1	27.0	44.5	35.7	22.2	33.4	20.5
Snags/Ha		61.5	60.7	0.8	58.1					2.6	0.8
Avg Snag DBH	cm	27.9	27.6	45.0	26.9					40.0	45.0
Gross Merch Vol/Tree	m3	0.64	0.65	0.20	0.70	0.42	2.06	1.45	0.37	0.78	0.20
Net Merch Vol/Tree	m3	0.59	0.60	0.16	0.66	0.35	1.89	1.37	0.32	0.61	0.16
Avg Weight Total Ht	m	27.2	27.2	18.2	27.5	22.9	35.0	37.8	23.9	29.7	18.2
Avg Weight Merch Ht	m	21.8	21.8	11.1	22.1	17.3	29.6	31.1	18.3	24.1	11.1
Net Merch Vol/Log	m3	0.18	0.18	0.08	0.19	0.16	0.33	0.23	0.11	0.17	0.08
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.19	0.17	0.34	0.24	0.12	0.20	0.10
Avg # of Logs/Tree		3.46	3.49	2.12	3.59	2.49	6.00	6.00	3.11	3.96	2.12
Net Immature	%	92.0	92.7		93.1	99.1	100.0	100.0	100.0	61.9	
Average Slope	%	45									
LRF and Log Summary											
Net Merch - Stud	%	34.8	35.0		34.7			15.8	58.9	39.4	
Net Merch - Small Log	%	79.3	79.2	100.0	77.1	99.1	45.5	100.0	97.5	79.3	100.0
Net Merch - Large Log	%	20.7	20.8		22.9	0.9	54.5		2.5	20.7	
Avg LRF All	bdft/m3	195.2	195.5	161.0	198.4	158.6	196.5	201.3	176.7	194.1	161.0
Statistical Summary											
Coeff. of Variation	%	62.5	63.0	369.6	55.9	335.3	640.3	640.3	238.7	517.5	369.6
Two Standard Error	%	19.5	19.7	115.4	17.5	104.7	200.0	200.0	74.6	161.7	115.4
Number and Type of Plots	MP =	41									
Number of Potential Trees		173									
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					BS 3, p50		
				Block Summary					24-Mar-2021 09:08:31AM		
Average Line Method				Grades: MOF Computerized					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				Computerized Breakage					Version: 2020.00 IFS build 6302		
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	657	650	7	573	11	1	1	29	35	7
Net Merchantable	m3	612	607	5	543	10	1	1	25	28	5
Net Merch - All	m3/ha	306	303	3	271	5	1	1	12	14	3
Distribution	%	100	99	1	89	2	0	0	4	5	1
Decay	%	3	3	13	2	6	5	4	10	8	13
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	4	0	1			0	3	4
Breakage	%	4	3	4	3	7	3	2	4	11	4
Total Cull (DWB)	%	7	7	20	5	14	8	6	14	21	20
Basal Area / Ha	m2/ha	37.7	37.1	0.6	33.0	0.8	0.0	0.0	1.4	1.9	0.6
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		480.0	461.2	18.8	399.9	11.4	0.3	0.4	27.8	21.3	18.8
Avg DBH (Live & DP)	cm	31.6	32.0	19.7	32.4	29.2	44.5	35.7	25.4	33.9	19.7
Snags/Ha		58.8	58.6	0.3	57.7					0.9	0.3
Avg Snag DBH	cm	26.7	26.6	45.0	26.3					40.0	45.0
Gross Merch Vol/Tree	m3	0.68	0.70	0.18	0.72	0.50	2.06	1.45	0.51	0.82	0.18
Net Merch Vol/Tree	m3	0.64	0.66	0.14	0.68	0.43	1.89	1.37	0.44	0.65	0.14
Avg Weight Total Ht	m	27.6	27.7	17.2	27.7	23.1	35.0	37.8	25.0	30.4	17.2
Avg Weight Merch Ht	m	22.3	22.4	10.1	22.4	17.7	29.6	31.1	19.9	24.8	10.1
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.19	0.17	0.33	0.23	0.13	0.18	0.07
Gross Merch Vol/Log	m3	0.19	0.20	0.09	0.20	0.18	0.34	0.24	0.15	0.20	0.09
Avg # of Logs/Tree		3.53	3.59	2.04	3.60	2.79	6.00	6.00	3.44	4.05	2.04
Net Immature	%	91.1	91.9		93.0	99.4	100.0	100.0	100.0	59.3	
Average Slope	%	45									
LRF and Log Summary											
Net Merch - Stud	%	32.6	32.9		32.9			15.8	42.0	37.9	
Net Merch - Small Log	%	76.3	76.0	100.0	74.6	99.4	45.5	100.0	98.7	76.8	100.0
Net Merch - Large Log	%	23.7	24.0		25.4	0.6	54.5		1.3	23.2	
Avg LRF All	bdft/m3	197.8	198.1	158.2	199.5	161.9	196.5	201.3	184.8	195.5	158.2
Statistical Summary											
Coeff. of Variation	%	62.5	63.0	369.6	55.9	335.3	640.3	640.3	238.7	517.5	369.6
Two Standard Error	%	19.5	19.7	115.4	17.5	104.7	200.0	200.0	74.6	161.7	115.4
Number and Type of Plots	MP =	41									
Number of Potential Trees		173									
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					BS 4, p51	
			Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5902	5614	288	3472	561			1091	490	288
Net Merchantable	m3	5388	5160	227	3352	536			805	468	227
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

*** 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				BS 5, p52	
				Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302	
				FIZ: G					
				PSYU: Salmo					
				Region: 4 - Kootenay-Boundary					
				District: 04 - Selkirk					

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

*** 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					BS 6, p53	
			Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			FIZ: G						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	342	325	17	201	33			63	28	17
Net Merchantable	m3	312	299	13	194	31			47	27	13
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

*** 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				BS 7, p54	
			Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]
Gross Area: [WTRA : 0.4][NP-Road : 0.6][Grand Total : 5.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1056	1056		989				67		
Net Merchantable	m3	1002	1002		962				41		
Net Merch - All	m3/ha	218	218		209				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.0	28.0		26.4				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		358.5	358.5		303.8				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
LRF and Log Summary											
Net Merch - Stud	%	36.0	36.0		33.3				100.0		
Net Merch - Small Log	%	74.8	74.8		73.7				100.0		
Net Merch - Large Log	%	25.2	25.2		26.3						
Avg LRF All	bdft/m3	198.3	198.3		199.8				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		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				BS 8, p55	
			Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method			FIZ: G				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			PSYU: Salmo				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Region: 4 - Kootenay-Boundary				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			District: 04 - Selkirk				Version: 2020.00 IFS build 6302	
Computerized Decay								
Computerized Waste								
Computerized Breakage								

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	914	914		856				58		
Net Merchantable	m3	867	867		832				35		
Net Merch - All	m3/ha	217	217		208				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	27.8	27.8		26.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		357.8	357.8		303.1				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
LRF and Log Summary											
Net Merch - Stud	%	36.1	36.1		33.4				100.0		
Net Merch - Small Log	%	74.9	74.9		73.9				100.0		
Net Merch - Large Log	%	25.1	25.1		26.1						
Avg LRF All	bdft/m3	198.2	198.2		199.7				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		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				BS 9, p56	
			Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	142	142		133				9		
Net Merchantable	m3	135	135		130				5		
Net Merch - All	m3/ha	225	225		216				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.8	28.8		27.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		363.0	363.0		308.3				54.7		
Avg DBH (Live & DP)	cm	31.8	31.8		33.5				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.65	0.65		0.72				0.27		
Net Merch Vol/Tree	m3	0.62	0.62		0.70				0.16		
Avg Weight Total Ht	m	25.9	25.9		26.2				21.8		
Avg Weight Merch Ht	m	20.8	20.8		21.1				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.21				0.09		
Avg # of Logs/Tree		3.40	3.40		3.47				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
LRF and Log Summary											
Net Merch - Stud	%	35.3	35.3		32.6				100.0		
Net Merch - Small Log	%	73.7	73.7		72.6				100.0		
Net Merch - Large Log	%	26.3	26.3		27.4						
Avg LRF All	bdft/m3	198.8	198.8		200.2				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		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					BS10, p57	
			Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]
Gross Area: [WTRA : 1.2][Grand Total : 12.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2895	2895		1659	136			643	458	
Net Merchantable	m3	2613	2613		1578	131			470	434	
Net Merch - All	m3/ha	225	225		136	11			41	37	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.8	27.8		15.9	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		505.2	505.2		201.6	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.5	26.5		31.7	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.71	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.45	0.45		0.68	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.2	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.39	3.39		3.52	2.57			3.13	4.01	
Net Immature	%	75.2	75.2		62.6	100.0			100.0	86.7	
Average Slope	%	35									
LRF and Log Summary											
Net Merch - Stud	%	44.3	44.3		30.6				83.9	64.8	
Net Merch - Small Log	%	81.7	81.7		69.7	100.0			100.0	100.0	
Net Merch - Large Log	%	18.3	18.3		30.3						
Avg LRF All	bdft/m3	190.3	190.3		201.7	151.7			170.4	181.9	
Statistical Summary											
Coeff. of Variation	%	45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%	25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15										
Number of Potential Trees	49										
Plots/Ha	1.3										
Cruised Trees/Plot	3.3										

*** 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				BS11, p58	
		Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method		Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH		Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA		Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:		Computerized Breakage				Version: 2020.00 IFS build 6302	
		Region: 4 - Kootenay-Boundary					
		District: 04 - Selkirk					

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2607	2607		1488	123			582	415	
Net Merchantable	m3	2352	2352		1416	118			425	393	
Net Merch - All	m3/ha	224	224		135	11			41	37	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.7	27.7		15.8	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		504.7	504.7		201.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.4	26.4		31.6	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.70	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.44	0.44		0.67	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.1	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.19	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.38	3.38		3.51	2.57			3.13	4.01	
Net Immature	%	75.5	75.5		63.0	100.0			100.0	86.7	
Average Slope	%	35									
LRF and Log Summary											
Net Merch - Stud	%	44.5	44.5		30.8				83.9	64.8	
Net Merch - Small Log	%	82.1	82.1		70.2	100.0			100.0	100.0	
Net Merch - Large Log	%	17.9	17.9		29.8						
Avg LRF All	bdft/m3	190.1	190.1		201.5	151.7			170.4	181.9	
Statistical Summary											
Coeff. of Variation	%	45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%	25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15										
Number of Potential Trees	49										
Plots/Ha	1.3										
Cruised Trees/Plot	3.3										

*** 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					BS12, p59	
			Block Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			FIZ: G						
			PSYU: Salmo						
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	288	288		171	13			61	43	
Net Merchantable	m3	260	260		162	12			45	41	
Net Merch - All	m3/ha	237	237		148	11			41	37	
Distribution	%	100	100		62	5			17	16	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	28.9	28.9		17.1	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		509.7	509.7		206.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.9	26.9		32.5	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.51	0.51		0.75	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.46	0.46		0.72	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.5	27.5		29.6	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.9	21.9		24.3	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.21	0.11			0.10	0.12	
Avg # of Logs/Tree		3.41	3.41		3.57	2.57			3.13	4.01	
Net Immature	%	72.4	72.4		59.0	100.0			100.0	86.7	
Average Slope	%	35									
LRF and Log Summary											
Net Merch - Stud	%	42.6	42.6		28.8				83.9	64.8	
Net Merch - Small Log	%	78.8	78.8		65.9	100.0			100.0	100.0	
Net Merch - Large Log	%	21.2	21.2		34.1						
Avg LRF All	bdft/m3	191.9	191.9		203.4	151.7			170.4	181.9	
Statistical Summary											
Coeff. of Variation	%	45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%	25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15										
Number of Potential Trees	49										
Plots/Ha	1.3										
Cruised Trees/Plot	3.3										

*** 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		BSDAM 1, p60	
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM	
Average Line Method		Grades: MOF Computerized		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA		Computerized Waste		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:		Computerized Breakage		Version: 2020.00 IFS build 6302	
		FIZ: G			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]
Species: Doug-Fir
Type of Damage:

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

Gross Merchantable	m3	9159	7860	436	78
Net Merchantable	m3	8695	7541	418	73
Net Merch - All	m3/ha	238	207	11	2
Distribution	%	100	87	5	1
Decay	%	2	2	2	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	4	7
Basal Area / Ha	m2/ha	29.1	25.0	1.6	0.3
Net VBAR	m3/m2	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		359.9	304.5	36.1	2.5
Avg DBH (Live & DP)	cm	32.1	32.3	23.8	37.0
Snags/Ha		58.1	58.1		
Avg Snag DBH	cm	26.9	26.9		
Gross Merch Vol/Tree	m3	0.70	0.71	0.33	0.86
Net Merch Vol/Tree	m3	0.66	0.68	0.32	0.80
Avg Weight Total Ht	m	27.5	27.4	24.2	24.8
Avg Weight Merch Ht	m	22.1	22.0	18.3	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.12	0.20
Gross Merch Vol/Log	m3	0.19	0.19	0.12	0.21
Avg # of Logs/Tree		3.59	3.65	2.78	4.00
Net Immature	%	93.1	96.5	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	34.6	34.9	52.6	29.9
Net Merch - Small Log	%	76.9	78.3	85.0	100.0
Net Merch - Large Log	%	23.1	21.7	15.0	
Avg LRF All	bdft/m3	198.4	198.1	183.5	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		BSDAM 2, p61
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]
Species: Larch
Type of Damage:

	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	499	252	169
Net Merchantable	m3	391	207	156
Net Merch - All	m3/ha	11	6	4
Distribution	%	100	53	40
Decay	%	9	10	4
Waste	%	3	4	0
Waste(billing)	%	4	5	0
Breakage	%	10	3	3
Total Cull (DWB)	%	22	18	8
Basal Area / Ha	m2/ha	1.5	0.8	0.5
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		17.5	10.0	5.6
Avg DBH (Live & DP)	cm	33.4	31.0	34.8
Snags/Ha		2.5	2.5	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.78	0.69	0.82
Net Merch Vol/Tree	m3	0.61	0.57	0.76
Avg Weight Total Ht	m	29.7	32.0	27.0
Avg Weight Merch Ht	m	24.2	25.9	21.7
Net Merch Vol/Log	m3	0.17	0.16	0.18
Gross Merch Vol/Log	m3	0.20	0.19	0.19
Avg # of Logs/Tree		3.97	3.69	4.29
Net Immature	%	61.7	76.1	53.4

LRF and Log Summary

Net Merch - Stud	%	39.3	41.3	40.1
Net Merch - Small Log	%	79.1	78.4	82.1
Net Merch - Large Log	%	20.9	21.6	17.9
Avg LRF All	bdf/m3	194.2	193.1	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		BSDAM 3, p62
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]
Species: L.P. Pine
Type of Damage:

	Total	No Dmg	E-Down
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Volume and Size Data

Gross Merchantable	m3	770	699	71
Net Merchantable	m3	653	611	42
Net Merch - All	m3/ha	18	17	1
Distribution	%	100	94	6
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	6	3	30
Total Cull (DWB)	%	15	13	40
Basal Area / Ha	m2/ha	2.2	2.0	0.2
Net VBAR	m3/m2	8.938	8.938	8.938
Stems/Ha (Live & DP)		56.1	53.8	2.3
Avg DBH (Live & DP)	cm	22.3	21.9	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.85
Net Merch Vol/Tree	m3	0.32	0.31	0.51
Avg Weight Total Ht	m	24.0	23.5	28.9
Avg Weight Merch Ht	m	18.3	17.8	23.7
Net Merch Vol/Log	m3	0.11	0.11	0.15
Gross Merch Vol/Log	m3	0.12	0.12	0.17
Avg # of Logs/Tree		3.12	3.04	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	58.3	59.6	39.7
Net Merch - Small Log	%	97.6	97.4	100.0
Net Merch - Large Log	%	2.4	2.6	
Avg LRF All	bdft/m3	177.0	176.7	180.7

*** 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		BSDAM 4, p63
		Block Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]

Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]

Species: W.R. Cedar

Type of Damage:

Volume and Size Data

Gross Merchantable	m3	385	346	39
Net Merchantable	m3	324	321	3
Net Merch - All	m3/ha	9	9	0
Distribution	%	100	99	1
Decay	%	6	3	31
Waste	%	1		14
Waste(billing)	%	2		100
Breakage	%	9	4	48
Total Cull (DWB)	%	16	7	92
Basal Area / Ha	m2/ha	1.4	1.3	0.1
Net VBAR	m3/m2	6.782	6.782	6.782
Stems/Ha (Live & DP)		25.1	24.9	0.2
Avg DBH (Live & DP)	cm	27.0	26.0	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.42	0.38	4.43
Net Merch Vol/Tree	m3	0.35	0.35	0.34
Avg Weight Total Ht	m	22.9	21.8	33.2
Avg Weight Merch Ht	m	17.3	16.3	29.3
Net Merch Vol/Log	m3	0.16	0.15	0.41
Gross Merch Vol/Log	m3	0.17	0.15	0.74
Avg # of Logs/Tree		2.49	2.46	6.00
Net Immature	%	99.1	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	99.1	100.0	7.9
Net Merch - Large Log	%	0.9		92.1
Avg LRF All	bdft/m3	158.7	158.5	182.7

*** 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		BSDAM 5, p64
		Block Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]

Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]

Species: Doug-Fir

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	9159	7860	185
Net Merchantable	m3	8695	7541	98
Net Merch - All	m3/ha	238	207	3
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	29.1	25.0	0.5
Net VBAR	m3/m2	8.182	8.182	8.182
Stems/Ha (Live & DP)		359.9	304.5	1.4
Avg DBH (Live & DP)	cm	32.1	32.3	67.4
Snags/Ha		58.1	58.1	
Avg Snag DBH	cm	26.9	26.9	
Gross Merch Vol/Tree	m3	0.70	0.71	3.68
Net Merch Vol/Tree	m3	0.66	0.68	1.95
Avg Weight Total Ht	m	27.5	27.4	33.7
Avg Weight Merch Ht	m	22.1	22.0	29.6
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.19	0.19	0.61
Avg # of Logs/Tree		3.59	3.65	6.00
Net Immature	%	93.1	96.5	

LRF and Log Summary

Net Merch - Stud	%	34.6	34.9	5.8
Net Merch - Small Log	%	76.9	78.3	16.3
Net Merch - Large Log	%	23.1	21.7	83.7
Avg LRF All	bdft/m3	198.4	198.1	231.7

*** 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		BSDAM 6, p65
		Block Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]
Species: Larch
Type of Damage:

Volume and Size Data				
Gross Merchantable	m3	499	252	78
Net Merchantable	m3	391	207	27
Net Merch - All	m3/ha	11	6	1
Distribution	%	100	53	7
Decay	%	9	10	16
Waste	%	3	4	5
Waste(billing)	%	4	5	15
Breakage	%	10	3	44
Total Cull (DWB)	%	22	18	65
Basal Area / Ha	m2/ha	1.5	0.8	0.2
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		17.5	10.0	1.9
Avg DBH (Live & DP)	cm	33.4	31.0	40.7
Snags/Ha		2.5	2.5	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.78	0.69	1.13
Net Merch Vol/Tree	m3	0.61	0.57	0.39
Avg Weight Total Ht	m	29.7	32.0	28.4
Avg Weight Merch Ht	m	24.2	25.9	24.2
Net Merch Vol/Log	m3	0.17	0.16	0.20
Gross Merch Vol/Log	m3	0.20	0.19	0.25
Avg # of Logs/Tree		3.97	3.69	4.50
Net Immature	%	61.7	76.1	
LRF and Log Summary				
Net Merch - Stud	%	39.3	41.3	18.9
Net Merch - Small Log	%	79.1	78.4	67.0
Net Merch - Large Log	%	20.9	21.6	33.0
Avg LRF All	bdft/m3	194.2	193.1	197.7

*** 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			BSDAM 7, p66
			Block Damage Summary [Insect Damage]			24-Mar-2021 09:08:31AM
Average Line Method			Grades: MOF Computerized			Filename: a95559_reduced.ccp
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA			Computerized Waste			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:			Computerized Breakage			Version: 2020.00 IFS build 6302
			FIZ: G			
			PSYU: Salmo			
			Region: 4 - Kootenay-Boundary			
			District: 04 - Selkirk			

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]
Species: Doug-Fir
Type of Damage:

		Total	No Dmg	5-Grn-L	6-Grn-D	8-Red
Volume and Size Data						
Gross Merchantable	m3	9159	7860	44	267	288
Net Merchantable	m3	8695	7541	41	251	275
Net Merch - All	m3/ha	238	207	1	7	8
Distribution	%	100	87	0	3	3
Decay	%	2	2	5	4	2
Waste	%	0	0	1	0	0
Waste(billing)	%	0	0	1	0	0
Breakage	%	3	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	5
Basal Area / Ha	m2/ha	29.1	25.0	0.2	0.8	0.9
Net VBAR	m3/m2	8.182	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		359.9	304.5	1.6	4.4	9.5
Avg DBH (Live & DP)	cm	32.1	32.3	35.8	46.6	33.9
Snags/Ha		58.1	58.1			
Avg Snag DBH	cm	26.9	26.9			
Gross Merch Vol/Tree	m3	0.70	0.71	0.77	1.65	0.83
Net Merch Vol/Tree	m3	0.66	0.68	0.71	1.56	0.79
Avg Weight Total Ht	m	27.5	27.4	23.7	30.9	30.1
Avg Weight Merch Ht	m	22.1	22.0	18.8	26.1	24.9
Net Merch Vol/Log	m3	0.19	0.19	0.18	0.33	0.21
Gross Merch Vol/Log	m3	0.19	0.19	0.19	0.35	0.21
Avg # of Logs/Tree		3.59	3.65	4.00	4.75	3.91
Net Immature	%	93.1	96.5		63.0	60.8
LRF and Log Summary						
Net Merch - Stud	%	34.6	34.9	27.3	15.2	29.8
Net Merch - Small Log	%	76.9	78.3	100.0	50.3	63.5
Net Merch - Large Log	%	23.1	21.7		49.7	36.5
Avg LRF All	bdft/m3	198.4	198.1	197.0	213.1	207.3

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: Doug-Fir

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

Gross Merchantable	m3	8586	7368	412	73
Net Merchantable	m3	8153	7069	394	68
Net Merch - All	m3/ha	236	205	11	2
Distribution	%	100	87	5	1
Decay	%	2	2	2	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	4	7
Basal Area / Ha	m2/ha	28.9	24.8	1.6	0.3
Net VBAR	m3/m2	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		357.6	302.6	35.7	2.5
Avg DBH (Live & DP)	cm	32.1	32.3	23.9	37.0
Snags/Ha		58.1	58.1		
Avg Snag DBH	cm	26.9	26.9		
Gross Merch Vol/Tree	m3	0.70	0.71	0.33	0.86
Net Merch Vol/Tree	m3	0.66	0.68	0.32	0.80
Avg Weight Total Ht	m	27.5	27.4	24.2	24.8
Avg Weight Merch Ht	m	22.1	21.9	18.3	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.12	0.20
Gross Merch Vol/Log	m3	0.19	0.19	0.12	0.21
Avg # of Logs/Tree		3.59	3.65	2.78	4.00
Net Immature	%	93.1	96.5	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	34.7	35.0	52.2	29.9
Net Merch - Small Log	%	77.1	78.4	84.8	100.0
Net Merch - Large Log	%	22.9	21.6	15.2	
Avg LRF All	bdft/m3	198.4	198.0	183.8	195.3

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: Larch

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

Gross Merchantable	m3	464	235	158
Net Merchantable	m3	363	193	145
Net Merch - All	m3/ha	11	6	4
Distribution	%	100	53	40
Decay	%	9	10	4
Waste	%	3	4	0
Waste(billing)	%	4	5	0
Breakage	%	10	3	3
Total Cull (DWB)	%	22	18	8
Basal Area / Ha	m2/ha	1.5	0.7	0.5
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		17.3	9.9	5.6
Avg DBH (Live & DP)	cm	33.4	31.0	34.8
Snags/Ha		2.6	2.6	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.78	0.69	0.82
Net Merch Vol/Tree	m3	0.61	0.57	0.76
Avg Weight Total Ht	m	29.7	32.0	27.0
Avg Weight Merch Ht	m	24.1	25.9	21.7
Net Merch Vol/Log	m3	0.17	0.16	0.18
Gross Merch Vol/Log	m3	0.20	0.19	0.19
Avg # of Logs/Tree		3.96	3.69	4.29
Net Immature	%	61.9	76.1	53.4

LRF and Log Summary

Net Merch - Stud	%	39.4	41.3	40.1
Net Merch - Small Log	%	79.3	78.4	82.1
Net Merch - Large Log	%	20.7	21.6	17.9
Avg LRF All	bdfm/m3	194.1	193.1	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		BSDAM10, p69
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: L.P. Pine

Type of Damage:

Total

No Dmg

E-Down

Volume and Size Data

Gross Merchantable	m3	741	672	69
Net Merchantable	m3	628	587	42
Net Merch - All	m3/ha	18	17	1
Distribution	%	100	93	7
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	6	3	30
Total Cull (DWB)	%	15	13	40
Basal Area / Ha	m2/ha	2.2	2.1	0.2
Net VBAR	m3/m2	8.938	8.938	8.938
Stems/Ha (Live & DP)		57.7	55.3	2.4
Avg DBH (Live & DP)	cm	22.2	21.8	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.35	0.85
Net Merch Vol/Tree	m3	0.32	0.31	0.51
Avg Weight Total Ht	m	23.9	23.4	28.9
Avg Weight Merch Ht	m	18.3	17.7	23.7
Net Merch Vol/Log	m3	0.11	0.11	0.15
Gross Merch Vol/Log	m3	0.12	0.12	0.17
Avg # of Logs/Tree		3.11	3.03	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	58.9	60.3	39.7
Net Merch - Small Log	%	97.5	97.3	100.0
Net Merch - Large Log	%	2.5	2.7	
Avg LRF All	bdft/m3	176.7	176.4	180.7

Block Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: W.R. Cedar

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	374	335	39
Net Merchantable	m3	314	311	3
Net Merch - All	m3/ha	9	9	0
Distribution	%	100	99	1
Decay	%	6	3	30
Waste	%	1		14
Waste(billing)	%	2		100
Breakage	%	9	4	48
Total Cull (DWB)	%	16	7	92
Basal Area / Ha	m2/ha	1.5	1.4	0.1
Net VBAR	m3/m2	6.782	6.782	6.782
Stems/Ha (Live & DP)		25.9	25.7	0.3
Avg DBH (Live & DP)	cm	27.0	26.0	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.42	0.38	4.43
Net Merch Vol/Tree	m3	0.35	0.35	0.34
Avg Weight Total Ht	m	22.9	21.8	33.2
Avg Weight Merch Ht	m	17.3	16.3	29.3
Net Merch Vol/Log	m3	0.16	0.15	0.41
Gross Merch Vol/Log	m3	0.17	0.15	0.74
Avg # of Logs/Tree		2.49	2.45	6.00
Net Immature	%	99.1	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	99.1	100.0	7.9
Net Merch - Large Log	%	0.9		92.1
Avg LRF All	bdfm/m3	158.6	158.4	182.7

Block Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	8586	7368	171
Net Merchantable	m3	8153	7069	90
Net Merch - All	m3/ha	236	205	3
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	28.9	24.8	0.5
Net VBAR	m3/m2	8.182	8.182	8.182
Stems/Ha (Live & DP)		357.6	302.6	1.3
Avg DBH (Live & DP)	cm	32.1	32.3	67.4
Snags/Ha		58.1	58.1	
Avg Snag DBH	cm	26.9	26.9	
Gross Merch Vol/Tree	m3	0.70	0.71	3.69
Net Merch Vol/Tree	m3	0.66	0.68	1.95
Avg Weight Total Ht	m	27.5	27.4	33.7
Avg Weight Merch Ht	m	22.1	21.9	29.7
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.19	0.19	0.62
Avg # of Logs/Tree		3.59	3.65	6.00
Net Immature	%	93.1	96.5	

LRF and Log Summary

Net Merch - Stud	%	34.7	35.0	5.8
Net Merch - Small Log	%	77.1	78.4	16.3
Net Merch - Large Log	%	22.9	21.6	83.7
Avg LRF All	bdfm/m3	198.4	198.0	231.8

Block Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: Larch

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	464	235	72
Net Merchantable	m3	363	193	24
Net Merch - All	m3/ha	11	6	1
Distribution	%	100	53	7
Decay	%	9	10	17
Waste	%	3	4	5
Waste(billing)	%	4	5	16
Breakage	%	10	3	44
Total Cull (DWB)	%	22	18	66
Basal Area / Ha	m2/ha	1.5	0.7	0.2
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		17.3	9.9	1.9
Avg DBH (Live & DP)	cm	33.4	31.0	40.3
Snags/Ha		2.6	2.6	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.78	0.69	1.10
Net Merch Vol/Tree	m3	0.61	0.57	0.37
Avg Weight Total Ht	m	29.7	32.0	28.1
Avg Weight Merch Ht	m	24.1	25.9	23.9
Net Merch Vol/Log	m3	0.17	0.16	0.19
Gross Merch Vol/Log	m3	0.20	0.19	0.25
Avg # of Logs/Tree		3.96	3.69	4.44
Net Immature	%	61.9	76.1	

LRF and Log Summary

Net Merch - Stud	%	39.4	41.3	19.6
Net Merch - Small Log	%	79.3	78.4	69.1
Net Merch - Large Log	%	20.7	21.6	30.9
Avg LRF All	bdfm/m3	194.1	193.1	196.3

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	5-Grn-L	6-Grn-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	8586	7368	43	249	271
Net Merchantable	m3	8153	7069	40	234	258
Net Merch - All	m3/ha	236	205	1	7	7
Distribution	%	100	87	0	3	3
Decay	%	2	2	5	4	2
Waste	%	0	0	1	0	0
Waste(billing)	%	0	0	1	0	0
Breakage	%	3	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	5
Basal Area / Ha	m2/ha	28.9	24.8	0.2	0.7	0.9
Net VBAR	m3/m2	8.182	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		357.6	302.6	1.6	4.4	9.5
Avg DBH (Live & DP)	cm	32.1	32.3	35.8	46.6	33.8
Snags/Ha		58.1	58.1			
Avg Snag DBH	cm	26.9	26.9			
Gross Merch Vol/Tree	m3	0.70	0.71	0.77	1.65	0.83
Net Merch Vol/Tree	m3	0.66	0.68	0.71	1.56	0.79
Avg Weight Total Ht	m	27.5	27.4	23.7	30.9	30.0
Avg Weight Merch Ht	m	22.1	21.9	18.8	26.1	24.8
Net Merch Vol/Log	m3	0.19	0.19	0.18	0.33	0.21
Gross Merch Vol/Log	m3	0.19	0.19	0.19	0.35	0.21
Avg # of Logs/Tree		3.59	3.65	4.00	4.75	3.90
Net Immature	%	93.1	96.5		63.0	61.1

LRF and Log Summary

Net Merch - Stud	%	34.7	35.0	27.3	15.2	30.0
Net Merch - Small Log	%	77.1	78.4	100.0	50.3	63.8
Net Merch - Large Log	%	22.9	21.6		49.7	36.2
Avg LRF All	bdf/m3	198.4	198.0	197.0	213.1	207.1

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: Doug-Fir

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

Gross Merchantable	m3	573	492	25	5
Net Merchantable	m3	543	472	24	5
Net Merch - All	m3/ha	271	236	12	2
Distribution	%	100	87	4	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	33.0	28.3	1.7	0.3
Net VBAR	m3/m2	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		399.9	337.1	42.2	3.1
Avg DBH (Live & DP)	cm	32.4	32.7	22.7	37.0
Snags/Ha		57.7	57.7		
Avg Snag DBH	cm	26.3	26.3		
Gross Merch Vol/Tree	m3	0.72	0.73	0.29	0.86
Net Merch Vol/Tree	m3	0.68	0.70	0.28	0.80
Avg Weight Total Ht	m	27.7	27.6	23.6	24.8
Avg Weight Merch Ht	m	22.4	22.2	17.5	19.8
Net Merch Vol/Log	m3	0.19	0.20	0.11	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.11	0.21
Avg # of Logs/Tree		3.60	3.66	2.68	4.00
Net Immature	%	93.0	96.6	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	32.9	32.9	58.3	29.9
Net Merch - Small Log	%	74.6	75.8	88.6	100.0
Net Merch - Large Log	%	25.4	24.2	11.4	
Avg LRF All	bdfm/m3	199.5	199.2	179.2	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

BSDAM16, p75

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	35	17	11
Net Merchantable	m3	28	14	11
Net Merch - All	m3/ha	14	7	5
Distribution	%	100	51	38
Decay	%	8	10	4
Waste	%	3	4	0
Waste(billing)	%	3	5	0
Breakage	%	11	3	3
Total Cull (DWB)	%	21	18	8
Basal Area / Ha	m2/ha	1.9	0.9	0.7
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		21.3	12.4	7.0
Avg DBH (Live & DP)	cm	33.9	31.0	34.8
Snags/Ha		0.9	0.9	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.82	0.69	0.82
Net Merch Vol/Tree	m3	0.65	0.57	0.76
Avg Weight Total Ht	m	30.4	32.0	27.0
Avg Weight Merch Ht	m	24.8	25.9	21.7
Net Merch Vol/Log	m3	0.18	0.16	0.18
Gross Merch Vol/Log	m3	0.20	0.19	0.19
Avg # of Logs/Tree		4.05	3.69	4.29
Net Immature	%	59.3	76.1	53.4

LRF and Log Summary

Net Merch - Stud	%	37.9	41.3	40.1
Net Merch - Small Log	%	76.8	78.4	82.1
Net Merch - Large Log	%	23.2	21.6	17.9
Avg LRF All	bdf/m3	195.5	193.1	195.1

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

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Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: L.P. Pine

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

Gross Merchantable	m3	29	27	1
Net Merchantable	m3	25	24	1
Net Merch - All	m3/ha	12	12	0
Distribution	%	100	97	3
Decay	%	10	10	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	4	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	1.4	1.4	0.1
Net VBAR	m3/m2	8.938	8.938	8.938
Stems/Ha (Live & DP)		27.8	27.0	0.8
Avg DBH (Live & DP)	cm	25.4	25.3	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.51	0.50	0.85
Net Merch Vol/Tree	m3	0.44	0.44	0.51
Avg Weight Total Ht	m	25.0	24.8	28.9
Avg Weight Merch Ht	m	19.9	19.7	23.7
Net Merch Vol/Log	m3	0.13	0.13	0.15
Gross Merch Vol/Log	m3	0.15	0.15	0.17
Avg # of Logs/Tree		3.44	3.40	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	42.0	42.1	39.7
Net Merch - Small Log	%	98.7	98.7	100.0
Net Merch - Large Log	%	1.3	1.3	
Avg LRF All	bdfm/m3	184.8	184.9	180.7

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: W.R. Cedar
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	11	11	1
Net Merchantable	m3	10	10	0
Net Merch - All	m3/ha	5	5	0
Distribution	%	100	99	1
Decay	%	6	4	30
Waste	%	1		14
Waste(billing)	%	1		100
Breakage	%	7	4	48
Total Cull (DWB)	%	14	8	92
Basal Area / Ha	m2/ha	0.8	0.7	0.0
Net VBAR	m3/m2	6.782	6.782	6.782
Stems/Ha (Live & DP)		11.4	11.3	0.1
Avg DBH (Live & DP)	cm	29.2	28.5	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.50	0.47	4.43
Net Merch Vol/Tree	m3	0.43	0.43	0.34
Avg Weight Total Ht	m	23.1	22.3	33.2
Avg Weight Merch Ht	m	17.7	17.1	29.3
Net Merch Vol/Log	m3	0.17	0.16	0.41
Gross Merch Vol/Log	m3	0.18	0.17	0.74
Avg # of Logs/Tree		2.79	2.76	6.00
Net Immature	%	99.4	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	99.4	100.0	7.9
Net Merch - Large Log	%	0.6		92.1
Avg LRF All	bdft/m3	161.9	161.8	182.7

*** 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		BSDAM19, p78
		Block Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: Doug-Fir

Type of Damage:

Total

No Dmg

C-Hvy

Volume and Size Data

Gross Merchantable	m3	573	492	14
Net Merchantable	m3	543	472	7
Net Merch - All	m3/ha	271	236	4
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	33.0	28.3	0.7
Net VBAR	m3/m2	8.182	8.182	8.182
Stems/Ha (Live & DP)		399.9	337.1	1.9
Avg DBH (Live & DP)	cm	32.4	32.7	66.6
Snags/Ha		57.7	57.7	
Avg Snag DBH	cm	26.3	26.3	
Gross Merch Vol/Tree	m3	0.72	0.73	3.59
Net Merch Vol/Tree	m3	0.68	0.70	1.89
Avg Weight Total Ht	m	27.7	27.6	33.6
Avg Weight Merch Ht	m	22.4	22.2	29.5
Net Merch Vol/Log	m3	0.19	0.20	0.57
Gross Merch Vol/Log	m3	0.20	0.20	0.60
Avg # of Logs/Tree		3.60	3.66	6.00
Net Immature	%	93.0	96.6	

LRF and Log Summary

Net Merch - Stud	%	32.9	32.9	6.1
Net Merch - Small Log	%	74.6	75.8	16.9
Net Merch - Large Log	%	25.4	24.2	83.1
Avg LRF All	bdft/m3	199.5	199.2	230.9

Block Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: Larch

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	35	17	6
Net Merchantable	m3	28	14	3
Net Merch - All	m3/ha	14	7	1
Distribution	%	100	51	11
Decay	%	8	10	8
Waste	%	3	4	2
Waste(billing)	%	3	5	4
Breakage	%	11	3	44
Total Cull (DWB)	%	21	18	54
Basal Area / Ha	m2/ha	1.9	0.9	0.3
Net VBAR	m3/m2	5.839	5.839	5.839
Stems/Ha (Live & DP)		21.3	12.4	1.9
Avg DBH (Live & DP)	cm	33.9	31.0	46.3
Snags/Ha		0.9	0.9	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.82	0.69	1.66
Net Merch Vol/Tree	m3	0.65	0.57	0.76
Avg Weight Total Ht	m	30.4	32.0	32.5
Avg Weight Merch Ht	m	24.8	25.9	27.9
Net Merch Vol/Log	m3	0.18	0.16	0.27
Gross Merch Vol/Log	m3	0.20	0.19	0.30
Avg # of Logs/Tree		4.05	3.69	5.46
Net Immature	%	59.3	76.1	

LRF and Log Summary

Net Merch - Stud	%	37.9	41.3	13.2
Net Merch - Small Log	%	76.8	78.4	49.4
Net Merch - Large Log	%	23.2	21.6	50.6
Avg LRF All	bdfm/m3	195.5	193.1	208.6

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	5-Grn-L	6-Grn-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	573	492	1	18	18
Net Merchantable	m3	543	472	1	17	17
Net Merch - All	m3/ha	271	236	0	9	8
Distribution	%	100	87	0	3	3
Decay	%	2	2	5	4	2
Waste	%	0	0	1	0	0
Waste(billing)	%	0	0	1	0	0
Breakage	%	3	2	2	2	2
Total Cull (DWB)	%	5	4	7	6	4
Basal Area / Ha	m2/ha	33.0	28.3	0.1	0.9	0.9
Net VBAR	m3/m2	8.182	8.182	8.182	8.182	8.182
Stems/Ha (Live & DP)		399.9	337.1	0.6	5.5	9.5
Avg DBH (Live & DP)	cm	32.4	32.7	35.8	46.6	35.2
Snags/Ha		57.7	57.7			
Avg Snag DBH	cm	26.3	26.3			
Gross Merch Vol/Tree	m3	0.72	0.73	0.77	1.65	0.93
Net Merch Vol/Tree	m3	0.68	0.70	0.71	1.56	0.89
Avg Weight Total Ht	m	27.7	27.6	23.7	30.9	31.0
Avg Weight Merch Ht	m	22.4	22.2	18.8	26.1	25.8
Net Merch Vol/Log	m3	0.19	0.20	0.18	0.33	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.19	0.35	0.23
Avg # of Logs/Tree		3.60	3.66	4.00	4.75	4.13
Net Immature	%	93.0	96.6		63.0	56.6

LRF and Log Summary

Net Merch - Stud	%	32.9	32.9	27.3	15.2	27.1
Net Merch - Small Log	%	74.6	75.8	100.0	50.3	59.6
Net Merch - Large Log	%	25.4	24.2		49.7	40.4
Avg LRF All	bdfm3	199.5	199.2	197.0	213.1	210.1

*** 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		BSDAM22, p81
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]
Species: Doug-Fir
Type of Damage:

Total					No Dmg	E-Down
Volume and Size Data						
Gross Merchantable	m3	3472	3220	202		
Net Merchantable	m3	3352	3114	191		
Net Merch - All	m3/ha	162	150	9		
Distribution	%	100	93	6		
Decay	%	1	1	3		
Waste	%	0	0			
Waste(billing)	%	0	0			
Breakage	%	2	2	2		
Total Cull (DWB)	%	3	3	5		
Basal Area / Ha	m2/ha	19.6	18.1	1.2		
Net VBAR	m3/m2	8.261	8.261	8.261		
Stems/Ha (Live & DP)		255.1	236.0	16.3		
Avg DBH (Live & DP)	cm	31.3	31.3	30.7		
Snags/Ha		53.8	51.4			
Avg Snag DBH	cm	25.7	25.1			
Gross Merch Vol/Tree	m3	0.66	0.66	0.60		
Net Merch Vol/Tree	m3	0.63	0.64	0.57		
Avg Weight Total Ht	m	27.0	27.1	25.4		
Avg Weight Merch Ht	m	21.4	21.5	19.9		
Net Merch Vol/Log	m3	0.18	0.18	0.16		
Gross Merch Vol/Log	m3	0.18	0.18	0.16		
Avg # of Logs/Tree		3.67	3.66	3.68		
Net Immature	%	94.8	94.4	100.0		
LRF and Log Summary						
Net Merch - Stud	%	40.8	40.8	41.9		
Net Merch - Small Log	%	82.4	82.1	83.9		
Net Merch - Large Log	%	17.6	17.9	16.1		
Avg LRF All	bdft/m3	196.6	196.9	192.2		

*** 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, p82
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]
Species: Larch
Type of Damage:

Volume and Size Data

Gross Merchantable	m3	490	435	56
Net Merchantable	m3	468	415	53
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	7.886	7.886	7.886
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	178.4	177.7	183.5

*** 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		BSDAM24, p83
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]
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	1091	642	341	108
Net Merchantable	m3	805	531	208	65
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	160.7	160.4	158.6	169.0

*** 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		BSDAM25, p84
		Block Damage Summary [Insect Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
 Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]
 Species: Doug-Fir
 Type of Damage:

Volume and Size Data

Gross Merchantable	m3	3472	3220	50	
Net Merchantable	m3	3352	3114	47	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	36.2	
Net Merch - Small Log	%	82.4	82.1	100.0	
Net Merch - Large Log	%	17.6	17.9		
Avg LRF All	bdft/m3	196.6	196.9	191.9	

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

Species: Doug-Fir

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

Gross Merchantable	m3	3270	3033	190
Net Merchantable	m3	3157	2933	180
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdf/m3	196.6	196.9	192.2

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

Species: Larch

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

Gross Merchantable	m3	462	409	52
Net Merchantable	m3	441	391	50
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	7.886	7.886	7.886
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	178.4	177.7	183.5

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

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	1028	605	321	102
Net Merchantable	m3	758	500	196	62
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdfm/m3	160.7	160.4	158.6	169.0

Block Damage Summary [Insect Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	7-Gry-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	3270	3033	47	
Net Merchantable	m3	3157	2933	44	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	36.2
Net Merch - Small Log	%	82.4	82.1	100.0
Net Merch - Large Log	%	17.6	17.9	
Avg LRF All	bdfm/m3	196.6	196.9	191.9

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

Species: Doug-Fir

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

Gross Merchantable	m3	201	187	12
Net Merchantable	m3	194	180	11
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdfm/m3	196.6	196.9	192.2

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

Species: Larch

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

Gross Merchantable	m3	28	25	3
Net Merchantable	m3	27	24	3
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	7.886	7.886	7.886
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	178.4	177.7	183.5

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, 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	63	37	20	6
Net Merchantable	m3	47	31	12	4
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdfm3	160.7	160.4	158.6	169.0

*** 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		BSDAM33, p92
		Block Damage Summary [Insect Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

Species: Doug-Fir

Type of Damage: Total No Dmg 7-Gry-D 8-Red

Volume and Size Data

Gross Merchantable	m3	201	187	3	
Net Merchantable	m3	194	180	3	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	

LRF and Log Summary

Net Merch - Stud	%	40.8	40.8	36.2	
Net Merch - Small Log	%	82.4	82.1	100.0	
Net Merch - Large Log	%	17.6	17.9		
Avg LRF All	bdft/m3	196.6	196.9	191.9	

*** 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

BSDAM34, p93

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]

Gross Area: [WTRA : 0.4][NP-Road : 0.6][Grand Total : 5.6]

Species: L.P. Pine

Type of Damage: Total E-Down

Volume and Size Data

Gross Merchantable	m3	67	67
Net Merchantable	m3	41	41
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0

LRF and Log Summary

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

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

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Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

Species: L.P. Pine

Type of Damage:	Total	E-Down
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Volume and Size Data

Gross Merchantable	m3	58	58
Net Merchantable	m3	35	35
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	100.0	100.0
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	162.5	162.5

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

Species: L.P. Pine

[illegible]

Volume and Size Data

Gross Merchantable	m3	9	9
Net Merchantable	m3	5	5
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	100.0	100.0
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	162.5	162.5

*** 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

BSDAM37, p96

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]

Gross Area: [WTRA : 1.2][Grand Total : 12.8]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	1659	1592	67
Net Merchantable	m3	1578	1516	62
Net Merch - All	m3/ha	136	131	5
Distribution	%	100	96	4
Decay	%	3	2	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	15.9	15.4	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		201.6	196.9	4.7
Avg DBH (Live & DP)	cm	31.7	31.5	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.71	0.70	1.23
Net Merch Vol/Tree	m3	0.68	0.66	1.14
Avg Weight Total Ht	m	29.2	29.0	33.0
Avg Weight Merch Ht	m	23.8	23.7	27.0
Net Merch Vol/Log	m3	0.20	0.19	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.25
Avg # of Logs/Tree		3.52	3.48	5.00
Net Immature	%	62.6	61.1	100.0

LRF and Log Summary

Net Merch - Stud	%	30.6	30.8	25.0
Net Merch - Small Log	%	69.7	68.5	100.0
Net Merch - Large Log	%	30.3	31.5	
Avg LRF All	bdft/m3	201.7	201.8	198.0

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

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*** 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		BSDAM38, p97
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]

Gross Area: [WTRA : 1.2][Grand Total : 12.8]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	643	346	297
Net Merchantable	m3	470	290	180
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.4	170.8	169.7

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

Species: Doug-Fir

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

Gross Merchantable	m3	1488	1427	61
Net Merchantable	m3	1416	1360	56
Net Merch - All	m3/ha	135	129	5
Distribution	%	100	96	4
Decay	%	3	2	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	15.8	15.3	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		201.1	196.4	4.7
Avg DBH (Live & DP)	cm	31.6	31.4	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.70	0.69	1.23
Net Merch Vol/Tree	m3	0.67	0.66	1.14
Avg Weight Total Ht	m	29.1	29.0	33.0
Avg Weight Merch Ht	m	23.8	23.7	27.0
Net Merch Vol/Log	m3	0.19	0.19	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.25
Avg # of Logs/Tree		3.51	3.48	5.00
Net Immature	%	63.0	61.5	100.0

LRF and Log Summary

Net Merch - Stud	%	30.8	31.0	25.0
Net Merch - Small Log	%	70.2	68.9	100.0
Net Merch - Large Log	%	29.8	31.1	
Avg LRF All	bdfm/m3	201.5	201.6	198.0

*** 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		BSDAM40, p99
		Block Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

Species: L.P. Pine

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

Gross Merchantable	m3	582	313	269
Net Merchantable	m3	425	263	163
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.4	170.8	169.7

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	171	165	6
Net Merchantable	m3	162	156	6
Net Merch - All	m3/ha	148	142	5
Distribution	%	100	96	4
Decay	%	3	3	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	17.1	16.5	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		206.1	201.4	4.7
Avg DBH (Live & DP)	cm	32.5	32.3	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.75	0.74	1.23
Net Merch Vol/Tree	m3	0.72	0.71	1.14
Avg Weight Total Ht	m	29.6	29.5	33.0
Avg Weight Merch Ht	m	24.3	24.2	27.0
Net Merch Vol/Log	m3	0.20	0.20	0.23
Gross Merch Vol/Log	m3	0.21	0.21	0.25
Avg # of Logs/Tree		3.57	3.54	5.00
Net Immature	%	59.0	57.5	100.0
LRF and Log Summary				
Net Merch - Stud	%	28.8	29.0	25.0
Net Merch - Small Log	%	65.9	64.6	100.0
Net Merch - Large Log	%	34.1	35.4	
Avg LRF All	bdft/m3	203.4	203.6	198.0

Block Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

Species: L.P. Pine

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

Gross Merchantable	m3	61	33	28
Net Merchantable	m3	45	28	17
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	170.4	170.8	169.7

*** 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					TS 1, p102	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	8680	8612	68	7805	77			275	455	68
Net Merchantable	m3	8141	8086	55	7395	70			241	380	55
Net Merch - All	m3/ha	307	305	2	279	3			9	14	2
Distribution	%	100	99	1	91	1			3	5	1
Decay	%	3	3	13	2	6			10	8	13
Waste	%	0	0	3	0				0	3	3
Waste(billing)	%	0	0	4	0				0	3	4
Breakage	%	3	3	4	3	4			2	6	4
Total Cull (DWB)	%	6	6	20	5	10			12	17	20
Basal Area / Ha	m2/ha	37.6	37.1	0.5	33.9	0.4			1.0	1.9	0.5
Net VBAR	m3/m2	8.158	8.214	4.555	8.244	7.099			9.447	7.335	4.555
Stems/Ha (Live & DP)		470.0	454.5	15.4	417.2	3.5			11.6	22.2	15.4
Avg DBH (Live & DP)	cm	31.9	32.3	19.4	32.2	36.8			32.5	33.0	19.4
Snags/Ha		57.4	57.4		57.4						
Avg Snag DBH	cm	26.0	26.0		26.0						
Gross Merch Vol/Tree	m3	0.70	0.71	0.17	0.71	0.84			0.89	0.77	0.17
Net Merch Vol/Tree	m3	0.65	0.67	0.13	0.67	0.76			0.78	0.65	0.13
Avg Weight Total Ht	m	27.7	27.8	16.7	27.7	23.4			26.4	30.3	16.7
Avg Weight Merch Ht	m	22.4	22.4	9.5	22.4	18.5			21.8	24.5	9.5
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.19	0.20			0.18	0.18	0.07
Gross Merch Vol/Log	m3	0.20	0.20	0.08	0.20	0.21			0.21	0.19	0.08
Avg # of Logs/Tree		3.56	3.62	2.00	3.58	4.00			4.34	3.97	2.00
Net Immature	%	91.5	92.1		93.3	100.0			100.0	63.5	
LRF and Log Summary											
Net Merch - Stud	%	32.6	32.8		33.1				23.6	39.6	
Net Merch - Small Log	%	76.5	76.3	100.0	75.2	100.0			100.0	78.5	100.0
Net Merch - Large Log	%	23.5	23.7		24.8					21.5	
Avg LRF All	bdft/m3	198.3	198.6	156.6	199.2	168.2			193.5	194.7	156.6
Statistical Summary											
Coeff. of Variation	%	54.8	55.1	362.2	48.4	519.6			361.5	431.6	362.2
Two Standard Error	%	21.7	21.8	143.3	19.1	205.6			143.0	170.8	143.3
Number and Type of Plots	MP = 27										
Number of Potential Trees		116									
Plots/Ha		1.0									
Cruised Trees/Plot		4.3									

*** 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					TS 2, p103	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	8072	8009	62	7260	72			256	421	62
Net Merchantable	m3	7572	7522	50	6880	65			225	352	50
Net Merch - All	m3/ha	307	305	2	279	3			9	14	2
Distribution	%	100	99	1	91	1			3	5	1
Decay	%	3	3	13	2	6			10	8	13
Waste	%	0	0	3	0				0	3	3
Waste(billing)	%	0	0	4	0				0	3	4
Breakage	%	3	3	4	3	4			2	6	4
Total Cull (DWB)	%	6	6	20	5	10			12	16	20
Basal Area / Ha	m2/ha	37.5	37.1	0.4	33.8	0.4			1.0	1.9	0.4
Net VBAR	m3/m2	8.158	8.214	4.555	8.244	7.099			9.447	7.335	4.555
Stems/Ha (Live & DP)		469.3	454.2	15.1	417.0	3.5			11.6	22.1	15.1
Avg DBH (Live & DP)	cm	31.9	32.2	19.4	32.1	36.8			32.5	32.9	19.4
Snags/Ha		57.4	57.4		57.4						
Avg Snag DBH	cm	26.0	26.0		26.0						
Gross Merch Vol/Tree	m3	0.70	0.71	0.17	0.70	0.84			0.89	0.77	0.17
Net Merch Vol/Tree	m3	0.65	0.67	0.13	0.67	0.76			0.78	0.64	0.13
Avg Weight Total Ht	m	27.7	27.8	16.7	27.7	23.4			26.4	30.2	16.7
Avg Weight Merch Ht	m	22.3	22.4	9.5	22.4	18.5			21.8	24.5	9.5
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.19	0.20			0.18	0.17	0.07
Gross Merch Vol/Log	m3	0.20	0.20	0.08	0.20	0.21			0.21	0.19	0.08
Avg # of Logs/Tree		3.56	3.62	2.00	3.57	4.00			4.34	3.96	2.00
Net Immature	%	91.5	92.1		93.3	100.0			100.0	63.8	
LRF and Log Summary											
Net Merch - Stud	%	32.6	32.8		33.1				23.6	39.7	
Net Merch - Small Log	%	76.5	76.4	100.0	75.3	100.0			100.0	78.7	100.0
Net Merch - Large Log	%	23.5	23.6		24.7					21.3	
Avg LRF All	bdft/m3	198.3	198.5	156.6	199.2	168.2			193.5	194.6	156.6
Statistical Summary											
Coeff. of Variation	%	54.8	55.1	362.2	48.4	519.6			361.5	431.6	362.2
Two Standard Error	%	21.7	21.8	143.3	19.1	205.6			143.0	170.8	143.3
Number and Type of Plots	MP = 27										
Number of Potential Trees		116									
Plots/Ha		1.0									
Cruised Trees/Plot		4.3									

*** 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					TS 3, p104	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	609	603	6	545	5			19	34	6
Net Merchantable	m3	569	564	5	516	5			16	27	5
Net Merch - All	m3/ha	316	313	3	286	3			9	15	3
Distribution	%	100	99	1	91	1			3	5	1
Decay	%	3	3	13	2	6			10	7	13
Waste	%	0	0	3	0				0	2	3
Waste(billing)	%	0	0	4	0				0	3	4
Breakage	%	3	3	4	3	4			2	10	4
Total Cull (DWB)	%	7	6	20	5	10			12	20	20
Basal Area / Ha	m2/ha	38.7	38.1	0.6	34.7	0.4			1.0	2.1	0.6
Net VBAR	m3/m2	8.158	8.214	4.555	8.244	7.099			9.447	7.335	4.555
Stems/Ha (Live & DP)		479.2	459.1	20.1	420.9	3.5			11.6	23.1	20.1
Avg DBH (Live & DP)	cm	32.1	32.5	19.4	32.4	36.8			32.5	33.8	19.4
Snags/Ha		57.4	57.4		57.4						
Avg Snag DBH	cm	26.0	26.0		26.0						
Gross Merch Vol/Tree	m3	0.71	0.73	0.17	0.72	0.84			0.89	0.82	0.17
Net Merch Vol/Tree	m3	0.66	0.68	0.13	0.68	0.76			0.78	0.66	0.13
Avg Weight Total Ht	m	27.8	27.9	16.7	27.8	23.4			26.4	30.6	16.7
Avg Weight Merch Ht	m	22.5	22.6	9.5	22.5	18.5			21.8	24.9	9.5
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.20	0.20			0.18	0.18	0.07
Gross Merch Vol/Log	m3	0.20	0.20	0.08	0.20	0.21			0.21	0.20	0.08
Avg # of Logs/Tree		3.57	3.64	2.00	3.59	4.00			4.34	4.05	2.00
Net Immature	%	90.9	91.7		93.0	100.0			100.0	59.8	
LRF and Log Summary											
Net Merch - Stud	%	31.9	32.2		32.4				23.6	38.0	
Net Merch - Small Log	%	75.3	75.1	100.0	74.0	100.0			100.0	76.6	100.0
Net Merch - Large Log	%	24.7	24.9		26.0					23.4	
Avg LRF All	bdft/m3	198.7	199.1	156.6	199.8	168.2			193.5	195.6	156.6
Statistical Summary											
Coeff. of Variation	%	54.8	55.1	362.2	48.4	519.6			361.5	431.6	362.2
Two Standard Error	%	21.7	21.8	143.3	19.1	205.6			143.0	170.8	143.3
Number and Type of Plots	MP = 27										
Number of Potential Trees		116									
Plots/Ha		1.0									
Cruised Trees/Plot		4.3									

*** 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					TS 4, p105		
				Type Summary					24-Mar-2021 09:08:31AM		
Average Line Method				Grades: MOF Computerized					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				Computerized Breakage					Version: 2020.00 IFS build 6302		
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2346	2320	25	1354	308	57	62	495	45	25
Net Merchantable	m3	2107	2088	20	1300	255	52	59	412	11	20
Net Merch - All	m3/ha	211	209	2	130	25	5	6	41	1	2
Distribution	%	100	99	1	62	12	2	3	20	1	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	27.8	27.4	0.3	16.3	4.3	0.4	0.4	5.4	0.6	0.3
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		482.2	476.7	5.5	208.1	82.6	2.8	4.3	173.8	5.2	5.5
Avg DBH (Live & DP)	cm	27.1	27.1	27.1	31.6	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.65	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.44	0.36	0.62	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.3	25.3	22.5	26.0	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.7	19.7	15.4	20.5	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.14	0.14	0.13	0.17	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.20	3.20	3.00	3.69	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.7	94.5		92.3	98.8	100.0	100.0	100.0		
LRF and Log Summary											
Net Merch - Stud	%	42.6	43.0		43.3			15.8	78.6	29.7	
Net Merch - Small Log	%	89.6	89.5	100.0	86.7	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	10.4	10.5		13.3	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.2	184.3	172.4	194.0	156.1	196.5	201.3	167.3	177.0	172.4
Statistical Summary											
Coeff. of Variation	%	91.2	92.7	374.2	92.5	227.6	374.2	374.2	160.3	374.2	374.2
Two Standard Error	%	52.7	53.5	216.0	53.4	131.4	216.0	216.0	92.5	216.0	216.0
Number and Type of Plots	MP = 14										
Number of Potential Trees	57										
Plots/Ha	1.4										
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, p106		
				Type Summary					24-Mar-2021 09:08:31AM		
Average Line Method				FIZ: G					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				District: 04 - Selkirk					Version: 2020.00 IFS build 6302		

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2297	2273	25	1325	302	56	61	485	44	25
Net Merchantable	m3	2064	2045	19	1273	249	51	57	404	10	19
Net Merch - All	m3/ha	211	209	2	130	25	5	6	41	1	2
Distribution	%	100	99	1	62	12	2	3	20	1	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	27.7	27.4	0.3	16.3	4.3	0.4	0.4	5.4	0.6	0.3
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		482.1	476.7	5.4	208.1	82.6	2.8	4.3	173.8	5.2	5.4
Avg DBH (Live & DP)	cm	27.1	27.1	27.1	31.6	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.65	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.44	0.36	0.62	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.3	25.3	22.5	26.0	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.7	19.7	15.4	20.5	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.14	0.14	0.13	0.17	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.20	3.20	3.00	3.69	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.7	94.5		92.3	98.8	100.0	100.0	100.0		
LRF and Log Summary											
Net Merch - Stud	%	42.7	43.1		43.3			15.8	78.6	29.7	
Net Merch - Small Log	%	89.6	89.5	100.0	86.8	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	10.4	10.5		13.2	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.2	184.3	172.4	194.0	156.1	196.5	201.3	167.3	177.0	172.4
Statistical Summary											
Coeff. of Variation	%	91.2	92.7	374.2	92.5	227.6	374.2	374.2	160.3	374.2	374.2
Two Standard Error	%	52.7	53.5	216.0	53.4	131.4	216.0	216.0	92.5	216.0	216.0
Number and Type of Plots	MP = 14										
Number of Potential Trees	57										
Plots/Ha	1.4										
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 6, p107		
				Type Summary					24-Mar-2021 09:08:31AM		
Average Line Method				Grades: MOF Computerized					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				Computerized Breakage					Version: 2020.00 IFS build 6302		
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [RW : 0.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	48	47	1	28	6	1	1	10	1	1
Net Merchantable	m3	43	43	1	27	5	1	1	8	0	1
Net Merch - All	m3/ha	217	214	3	135	25	5	6	41	1	3
Distribution	%	100	99	1	62	12	2	3	19	0	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	28.4	28.0	0.4	16.9	4.3	0.4	0.4	5.4	0.6	0.4
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		487.1	479.7	7.4	211.1	82.6	2.8	4.3	173.8	5.2	7.4
Avg DBH (Live & DP)	cm	27.3	27.3	27.1	31.9	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.67	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.45	0.36	0.64	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.4	25.4	22.5	26.2	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.8	19.8	15.4	20.7	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.15	0.15	0.13	0.18	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.21	3.21	3.00	3.71	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.5	94.7		92.6	98.8	100.0	100.0	100.0		
LRF and Log Summary											
Net Merch - Stud	%	41.6	42.2		41.9			15.8	78.6	29.7	
Net Merch - Small Log	%	88.4	88.3	100.0	84.9	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	11.6	11.7		15.1	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.9	185.1	172.4	194.9	156.1	196.5	201.3	167.3	177.0	172.4
Statistical Summary											
Coeff. of Variation	%	91.2	92.7	374.2	92.5	227.6	374.2	374.2	160.3	374.2	374.2
Two Standard Error	%	52.7	53.5	216.0	53.4	131.4	216.0	216.0	92.5	216.0	216.0
Number and Type of Plots	MP = 14										
Number of Potential Trees	57										
Plots/Ha	1.4										
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 7, p108	
			Type Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Net Area: Type 3 (M):FLPL, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1056	1056		989				67		
Net Merchantable	m3	1002	1002		962				41		
Net Merch - All	m3/ha	218	218		209				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.0	28.0		26.4				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		358.5	358.5		303.8				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
LRF and Log Summary											
Net Merch - Stud	%	36.0	36.0		33.3				100.0		
Net Merch - Small Log	%	74.8	74.8		73.7				100.0		
Net Merch - Large Log	%	25.2	25.2		26.3						
Avg LRF All	bdft/m3	198.3	198.3		199.8				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		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					TS 8, p109	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			FIZ: G					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			PSYU: Salmo					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			District: 04 - Selkirk					Version: 2020.00 IFS build 6302	

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [SC : 4.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	914	914		856				58		
Net Merchantable	m3	867	867		832				35		
Net Merch - All	m3/ha	217	217		208				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	27.8	27.8		26.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		357.8	357.8		303.1				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
LRF and Log Summary											
Net Merch - Stud	%	36.1	36.1		33.4				100.0		
Net Merch - Small Log	%	74.9	74.9		73.9				100.0		
Net Merch - Large Log	%	25.1	25.1		26.1						
Avg LRF All	bdft/m3	198.2	198.2		199.7				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		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					TS 9, p110	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			FIZ: G					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			PSYU: Salmo					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			District: 04 - Selkirk					Version: 2020.00 IFS build 6302	

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [RW : 0.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	142	142		133				9		
Net Merchantable	m3	135	135		130				5		
Net Merch - All	m3/ha	225	225		216				9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.8	28.8		27.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		363.0	363.0		308.3				54.7		
Avg DBH (Live & DP)	cm	31.8	31.8		33.5				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.65	0.65		0.72				0.27		
Net Merch Vol/Tree	m3	0.62	0.62		0.70				0.16		
Avg Weight Total Ht	m	25.9	25.9		26.2				21.8		
Avg Weight Merch Ht	m	20.8	20.8		21.1				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.21				0.09		
Avg # of Logs/Tree		3.40	3.40		3.47				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
LRF and Log Summary											
Net Merch - Stud	%	35.3	35.3		32.6				100.0		
Net Merch - Small Log	%	73.7	73.7		72.6				100.0		
Net Merch - Large Log	%	26.3	26.3		27.4						
Avg LRF All	bdft/m3	198.8	198.8		200.2				162.5		
Statistical Summary											
Coeff. of Variation	%	90.1	90.1		94.0				223.6		
Two Standard Error	%	111.9	111.9		116.7				277.6		
Number and Type of Plots	MP =	5									
Number of Potential Trees		18									
Plots/Ha		1.1									
Cruised Trees/Plot		3.6									

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2895	2895		1659	136			643	458	
Net Merchantable	m3	2613	2613		1578	131			470	434	
Net Merch - All	m3/ha	225	225		136	11			41	37	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.8	27.8		15.9	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		505.2	505.2		201.6	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.5	26.5		31.7	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.71	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.45	0.45		0.68	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.2	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.39	3.39		3.52	2.57			3.13	4.01	
Net Immature	%	75.2	75.2		62.6	100.0			100.0	86.7	
LRF and Log Summary											
Net Merch - Stud	%	44.3	44.3		30.6				83.9	64.8	
Net Merch - Small Log	%	81.7	81.7		69.7	100.0			100.0	100.0	
Net Merch - Large Log	%	18.3	18.3		30.3						
Avg LRF All	bdft/m3	190.3	190.3		201.7	151.7			170.4	181.9	
Statistical Summary											
Coeff. of Variation	%	45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%	25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15										
Number of Potential Trees	49										
Plots/Ha	1.3										
Cruised Trees/Plot	3.3										

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [SC : 10.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2607	2607		1488	123			582	415	
Net Merchantable	m3	2352	2352		1416	118			425	393	
Net Merch - All	m3/ha	224	224		135	11			41	37	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.7	27.7		15.8	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		504.7	504.7		201.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.4	26.4		31.6	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.70	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.44	0.44		0.67	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.1	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.19	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.38	3.38		3.51	2.57			3.13	4.01	
Net Immature	%	75.5	75.5		63.0	100.0			100.0	86.7	
LRF and Log Summary											
Net Merch - Stud	%	44.5	44.5		30.8				83.9	64.8	
Net Merch - Small Log	%	82.1	82.1		70.2	100.0			100.0	100.0	
Net Merch - Large Log	%	17.9	17.9		29.8						
Avg LRF All	bdft/m3	190.1	190.1		201.5	151.7			170.4	181.9	
Statistical Summary											
Coeff. of Variation	%	45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%	25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15										
Number of Potential Trees	49										
Plots/Ha	1.3										
Cruised Trees/Plot	3.3										

*** 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					TS12, p113	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [RW : 1.1]

			Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits												
Min DBH	cm (M)					17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)					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
Log Len	m					5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data												
Gross Merchantable	m3		288	288		171	13			61	43	
Net Merchantable	m3		260	260		162	12			45	41	
Net Merch - All	m3/ha		237	237		148	11			41	37	
Distribution	%		100	100		62	5			17	16	
Decay	%		4	4		3				9	2	
Waste	%		0	0		0				0	0	
Waste(billing)	%		0	0		0				0	0	
Breakage	%		6	6		2	4			18	3	
Total Cull (DWB)	%		10	10		5	4			27	5	
Basal Area / Ha	m2/ha		28.9	28.9		17.1	1.7			5.9	4.3	
Net VBAR	m3/m2		8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)			509.7	509.7		206.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm		26.9	26.9		32.5	23.4			20.3	25.6	
Snags/Ha			8.4	8.4		8.4						
Avg Snag DBH	cm		42.5	42.5		42.5						
Gross Merch Vol/Tree	m3		0.51	0.51		0.75	0.29			0.31	0.48	
Net Merch Vol/Tree	m3		0.46	0.46		0.72	0.28			0.22	0.45	
Avg Weight Total Ht	m		27.5	27.5		29.6	19.2			23.1	28.6	
Avg Weight Merch Ht	m		21.9	21.9		24.3	13.2			16.7	21.4	
Net Merch Vol/Log	m3		0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3		0.15	0.15		0.21	0.11			0.10	0.12	
Avg # of Logs/Tree			3.41	3.41		3.57	2.57			3.13	4.01	
Net Immature	%		72.4	72.4		59.0	100.0			100.0	86.7	
LRF and Log Summary												
Net Merch - Stud	%		42.6	42.6		28.8				83.9	64.8	
Net Merch - Small Log	%		78.8	78.8		65.9	100.0			100.0	100.0	
Net Merch - Large Log	%		21.2	21.2		34.1						
Avg LRF All	bdft/m3		191.9	191.9		203.4	151.7			170.4	181.9	
Statistical Summary												
Coeff. of Variation	%		45.4	45.4		88.7	207.2			148.5	160.1	
Two Standard Error	%		25.2	25.2		49.1	114.8			82.3	88.7	
Number and Type of Plots	MP = 15											
Number of Potential Trees	49											
Plots/Ha	1.3											
Cruised Trees/Plot	3.3											

*** 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					TS13, p114	
			Type Summary					24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302	
			Region: 4 - Kootenay-Boundary						
			District: 04 - Selkirk						

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5902	5614	288	3472	561			1091	490	288
Net Merchantable	m3	5388	5160	227	3352	536			805	468	227
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

*** 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				TS14, p115	
				Type Summary				24-Mar-2021 09:08:31AM	
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302	
				FIZ: G					
				PSYU: Salmo					
				Region: 4 - Kootenay-Boundary					
				District: 04 - Selkirk					

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	342	325	17	201	33			63	28	17
Net Merchantable	m3	312	299	13	194	31			47	27	13
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1
Statistical Summary											
Coeff. of Variation	%	70.2	73.4	276.2	96.9	201.4			155.6	168.8	276.2
Two Standard Error	%	26.2	27.4	103.1	36.2	75.2			58.1	63.0	103.1
Number and Type of Plots	MP = 30										
Number of Potential Trees		133									
Plots/Ha		1.4									
Cruised Trees/Plot		4.4									

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCAT), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

Species: Doug-Fir

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

Gross Merchantable	m3	7805	6691	337	78
Net Merchantable	m3	7395	6417	320	73
Net Merch - All	m3/ha	279	242	12	3
Distribution	%	100	87	4	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	33.9	29.1	1.8	0.4
Net VBAR	m3/m2	8.244	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.2	350.6	45.8	3.4
Avg DBH (Live & DP)	cm	32.2	32.5	22.2	37.0
Snags/Ha		57.4	57.4		
Avg Snag DBH	cm	26.0	26.0		
Gross Merch Vol/Tree	m3	0.71	0.72	0.28	0.86
Net Merch Vol/Tree	m3	0.67	0.69	0.26	0.80
Avg Weight Total Ht	m	27.7	27.6	23.3	24.8
Avg Weight Merch Ht	m	22.4	22.2	17.0	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.10	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.11	0.21
Avg # of Logs/Tree		3.58	3.64	2.64	4.00
Net Immature	%	93.3	96.9	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.1	33.1	61.5	29.9
Net Merch - Small Log	%	75.2	76.7	90.5	100.0
Net Merch - Large Log	%	24.8	23.3	9.5	
Avg LRF All	bdfm3	199.2	198.9	176.8	195.3

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

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

Volume and Size Data				
Gross Merchantable	m3	455	252	169
Net Merchantable	m3	380	207	156
Net Merch - All	m3/ha	14	8	6
Distribution	%	100	55	41
Decay	%	8	10	4
Waste	%	3	4	0
Waste(billing)	%	3	5	0
Breakage	%	6	3	3
Total Cull (DWB)	%	17	18	8
Basal Area / Ha	m2/ha	1.9	1.0	0.7
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		22.2	13.8	7.8
Avg DBH (Live & DP)	cm	33.0	31.0	34.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.77	0.69	0.82
Net Merch Vol/Tree	m3	0.65	0.57	0.76
Avg Weight Total Ht	m	30.3	32.0	27.0
Avg Weight Merch Ht	m	24.5	25.9	21.7
Net Merch Vol/Log	m3	0.18	0.16	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.19
Avg # of Logs/Tree		3.97	3.69	4.29
Net Immature	%	63.5	76.1	53.4
LRF and Log Summary				
Net Merch - Stud	%	39.6	41.3	40.1
Net Merch - Small Log	%	78.5	78.4	82.1
Net Merch - Large Log	%	21.5	21.6	17.9
Avg LRF All	bdft/m3	194.7	193.1	195.1

Type Damage Summary [Fire Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCAT), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	C-Hvy
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Volume and Size Data

Gross Merchantable	m3	7805	6691	185
Net Merchantable	m3	7395	6417	98
Net Merch - All	m3/ha	279	242	4
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	33.9	29.1	0.7
Net VBAR	m3/m2	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.2	350.6	1.9
Avg DBH (Live & DP)	cm	32.2	32.5	67.4
Snags/Ha		57.4	57.4	
Avg Snag DBH	cm	26.0	26.0	
Gross Merch Vol/Tree	m3	0.71	0.72	3.68
Net Merch Vol/Tree	m3	0.67	0.69	1.95
Avg Weight Total Ht	m	27.7	27.6	33.7
Avg Weight Merch Ht	m	22.4	22.2	29.6
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.20	0.20	0.61
Avg # of Logs/Tree		3.58	3.64	6.00
Net Immature	%	93.3	96.9	

LRF and Log Summary

Net Merch - Stud	%	33.1	33.1	5.8
Net Merch - Small Log	%	75.2	76.7	16.3
Net Merch - Large Log	%	24.8	23.3	83.7
Avg LRF All	bdfm/m3	199.2	198.9	231.7

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	455	252	33
Net Merchantable	m3	380	207	16
Net Merch - All	m3/ha	14	8	1
Distribution	%	100	55	4
Decay	%	8	10	6
Waste	%	3	4	1
Waste(billing)	%	3	5	2
Breakage	%	6	3	44
Total Cull (DWB)	%	17	18	51
Basal Area / Ha	m2/ha	1.9	1.0	0.1
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		22.2	13.8	0.6
Avg DBH (Live & DP)	cm	33.0	31.0	49.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.77	0.69	1.95
Net Merch Vol/Tree	m3	0.65	0.57	0.96
Avg Weight Total Ht	m	30.3	32.0	33.8
Avg Weight Merch Ht	m	24.5	25.9	29.0
Net Merch Vol/Log	m3	0.18	0.16	0.30
Gross Merch Vol/Log	m3	0.19	0.19	0.33
Avg # of Logs/Tree		3.97	3.69	6.00
Net Immature	%	63.5	76.1	
LRF and Log Summary				
Net Merch - Stud	%	39.6	41.3	11.9
Net Merch - Small Log	%	78.5	78.4	45.4
Net Merch - Large Log	%	21.5	21.6	54.6
Avg LRF All	bdft/m3	194.7	193.1	211.1

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: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCAT), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

Species: Doug-Fir

Type of Damage:	Total	No Dmg	6-Grn-D	8-Red
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Volume and Size Data

Gross Merchantable	m3	7805	6691	267	247
Net Merchantable	m3	7395	6417	251	237
Net Merch - All	m3/ha	279	242	9	9
Distribution	%	100	87	3	3
Decay	%	2	2	4	2
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	6	4
Basal Area / Ha	m2/ha	33.9	29.1	1.0	1.0
Net VBAR	m3/m2	8.244	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.2	350.6	6.1	9.5
Avg DBH (Live & DP)	cm	32.2	32.5	46.6	36.0
Snags/Ha		57.4	57.4		
Avg Snag DBH	cm	26.0	26.0		
Gross Merch Vol/Tree	m3	0.71	0.72	1.65	0.99
Net Merch Vol/Tree	m3	0.67	0.69	1.56	0.94
Avg Weight Total Ht	m	27.7	27.6	30.9	31.5
Avg Weight Merch Ht	m	22.4	22.2	26.1	26.3
Net Merch Vol/Log	m3	0.19	0.19	0.33	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.35	0.23
Avg # of Logs/Tree		3.58	3.64	4.75	4.25
Net Immature	%	93.3	96.9	63.0	54.5

LRF and Log Summary

Net Merch - Stud	%	33.1	33.1	15.2	25.7
Net Merch - Small Log	%	75.2	76.7	50.3	57.7
Net Merch - Large Log	%	24.8	23.3	49.7	42.3
Avg LRF All	bdfm3	199.2	198.9	213.1	211.4

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

Species: Doug-Fir

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

Gross Merchantable	m3	7260	6223	314	73
Net Merchantable	m3	6880	5968	298	68
Net Merch - All	m3/ha	279	242	12	3
Distribution	%	100	87	4	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	33.8	29.0	1.8	0.4
Net VBAR	m3/m2	8.244	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.0	350.3	45.8	3.4
Avg DBH (Live & DP)	cm	32.1	32.5	22.2	37.0
Snags/Ha		57.4	57.4		
Avg Snag DBH	cm	26.0	26.0		
Gross Merch Vol/Tree	m3	0.70	0.72	0.28	0.86
Net Merch Vol/Tree	m3	0.67	0.69	0.26	0.80
Avg Weight Total Ht	m	27.7	27.6	23.3	24.8
Avg Weight Merch Ht	m	22.4	22.2	17.0	19.8
Net Merch Vol/Log	m3	0.19	0.19	0.10	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.11	0.21
Avg # of Logs/Tree		3.57	3.64	2.64	4.00
Net Immature	%	93.3	96.9	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.1	33.1	61.5	29.9
Net Merch - Small Log	%	75.3	76.8	90.5	100.0
Net Merch - Large Log	%	24.7	23.2	9.5	
Avg LRF All	bdfm3	199.2	198.9	176.8	195.3

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

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

Volume and Size Data				
Gross Merchantable	m3	421	235	158
Net Merchantable	m3	352	193	145
Net Merch - All	m3/ha	14	8	6
Distribution	%	100	55	41
Decay	%	8	10	4
Waste	%	3	4	0
Waste(billing)	%	3	5	0
Breakage	%	6	3	3
Total Cull (DWB)	%	16	18	8
Basal Area / Ha	m2/ha	1.9	1.0	0.7
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		22.1	13.8	7.8
Avg DBH (Live & DP)	cm	32.9	31.0	34.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.77	0.69	0.82
Net Merch Vol/Tree	m3	0.64	0.57	0.76
Avg Weight Total Ht	m	30.2	32.0	27.0
Avg Weight Merch Ht	m	24.5	25.9	21.7
Net Merch Vol/Log	m3	0.17	0.16	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.19
Avg # of Logs/Tree		3.96	3.69	4.29
Net Immature	%	63.8	76.1	53.4
LRF and Log Summary				
Net Merch - Stud	%	39.7	41.3	40.1
Net Merch - Small Log	%	78.7	78.4	82.1
Net Merch - Large Log	%	21.3	21.6	17.9
Avg LRF All	bdft/m3	194.6	193.1	195.1

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

Species: Doug-Fir
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	7260	6223	171
Net Merchantable	m3	6880	5968	90
Net Merch - All	m3/ha	279	242	4
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	33.8	29.0	0.7
Net VBAR	m3/m2	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.0	350.3	1.9
Avg DBH (Live & DP)	cm	32.1	32.5	67.4
Snags/Ha		57.4	57.4	
Avg Snag DBH	cm	26.0	26.0	
Gross Merch Vol/Tree	m3	0.70	0.72	3.69
Net Merch Vol/Tree	m3	0.67	0.69	1.95
Avg Weight Total Ht	m	27.7	27.6	33.7
Avg Weight Merch Ht	m	22.4	22.2	29.7
Net Merch Vol/Log	m3	0.19	0.19	0.58
Gross Merch Vol/Log	m3	0.20	0.20	0.62
Avg # of Logs/Tree		3.57	3.64	6.00
Net Immature	%	93.3	96.9	
LRF and Log Summary				
Net Merch - Stud	%	33.1	33.1	5.8
Net Merch - Small Log	%	75.3	76.8	16.3
Net Merch - Large Log	%	24.7	23.2	83.7
Avg LRF All	bdft/m3	199.2	198.9	231.8

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	421	235	28
Net Merchantable	m3	352	193	14
Net Merch - All	m3/ha	14	8	1
Distribution	%	100	55	4
Decay	%	8	10	6
Waste	%	3	4	1
Waste(billing)	%	3	5	2
Breakage	%	6	3	44
Total Cull (DWB)	%	16	18	51
Basal Area / Ha	m2/ha	1.9	1.0	0.1
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		22.1	13.8	0.6
Avg DBH (Live & DP)	cm	32.9	31.0	49.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.77	0.69	1.95
Net Merch Vol/Tree	m3	0.64	0.57	0.96
Avg Weight Total Ht	m	30.2	32.0	33.8
Avg Weight Merch Ht	m	24.5	25.9	29.0
Net Merch Vol/Log	m3	0.17	0.16	0.30
Gross Merch Vol/Log	m3	0.19	0.19	0.33
Avg # of Logs/Tree		3.96	3.69	6.00
Net Immature	%	63.8	76.1	
LRF and Log Summary				
Net Merch - Stud	%	39.7	41.3	11.9
Net Merch - Small Log	%	78.7	78.4	45.4
Net Merch - Large Log	%	21.3	21.6	54.6
Avg LRF All	bdft/m3	194.6	193.1	211.1

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

Species: Doug-Fir
Type of Damage: Total No Dmg 6-Grn-D 8-Red

Volume and Size Data					
Gross Merchantable	m3	7260	6223	249	231
Net Merchantable	m3	6880	5968	234	221
Net Merch - All	m3/ha	279	242	9	9
Distribution	%	100	87	3	3
Decay	%	2	2	4	2
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	6	4
Basal Area / Ha	m2/ha	33.8	29.0	1.0	1.0
Net VBAR	m3/m2	8.244	8.244	8.244	8.244
Stems/Ha (Live & DP)		417.0	350.3	6.1	9.5
Avg DBH (Live & DP)	cm	32.1	32.5	46.6	36.0
Snags/Ha		57.4	57.4		
Avg Snag DBH	cm	26.0	26.0		
Gross Merch Vol/Tree	m3	0.70	0.72	1.65	0.99
Net Merch Vol/Tree	m3	0.67	0.69	1.56	0.94
Avg Weight Total Ht	m	27.7	27.6	30.9	31.5
Avg Weight Merch Ht	m	22.4	22.2	26.1	26.3
Net Merch Vol/Log	m3	0.19	0.19	0.33	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.35	0.23
Avg # of Logs/Tree		3.57	3.64	4.75	4.25
Net Immature	%	93.3	96.9	63.0	54.5
LRF and Log Summary					
Net Merch - Stud	%	33.1	33.1	15.2	25.7
Net Merch - Small Log	%	75.3	76.8	50.3	57.7
Net Merch - Large Log	%	24.7	23.2	49.7	42.3
Avg LRF All	bdft/m3	199.2	198.9	213.1	211.4

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

Species: Doug-Fir

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

Gross Merchantable	m3	545	468	23	5
Net Merchantable	m3	516	448	22	5
Net Merch - All	m3/ha	286	249	12	3
Distribution	%	100	87	4	1
Decay	%	2	2	3	5
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	2	2	2
Total Cull (DWB)	%	5	4	5	7
Basal Area / Ha	m2/ha	34.7	29.9	1.8	0.4
Net VBAR	m3/m2	8.244	8.244	8.244	8.244
Stems/Ha (Live & DP)		420.9	354.0	45.8	3.4
Avg DBH (Live & DP)	cm	32.4	32.8	22.2	37.0
Snags/Ha		57.4	57.4		
Avg Snag DBH	cm	26.0	26.0		
Gross Merch Vol/Tree	m3	0.72	0.73	0.28	0.86
Net Merch Vol/Tree	m3	0.68	0.70	0.26	0.80
Avg Weight Total Ht	m	27.8	27.7	23.3	24.8
Avg Weight Merch Ht	m	22.5	22.3	17.0	19.8
Net Merch Vol/Log	m3	0.20	0.20	0.10	0.20
Gross Merch Vol/Log	m3	0.20	0.20	0.11	0.21
Avg # of Logs/Tree		3.59	3.66	2.64	4.00
Net Immature	%	93.0	96.7	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	32.4	32.4	61.5	29.9
Net Merch - Small Log	%	74.0	75.3	90.5	100.0
Net Merch - Large Log	%	26.0	24.7	9.5	
Avg LRF All	bdf/m3	199.8	199.5	176.8	195.3

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

Species: Larch

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

Gross Merchantable	m3	34	17	11
Net Merchantable	m3	27	14	11
Net Merch - All	m3/ha	15	8	6
Distribution	%	100	51	39
Decay	%	7	10	4
Waste	%	2	4	0
Waste(billing)	%	3	5	0
Breakage	%	10	3	3
Total Cull (DWB)	%	20	18	8
Basal Area / Ha	m2/ha	2.1	1.0	0.7
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		23.1	13.8	7.8
Avg DBH (Live & DP)	cm	33.8	31.0	34.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.82	0.69	0.82
Net Merch Vol/Tree	m3	0.66	0.57	0.76
Avg Weight Total Ht	m	30.6	32.0	27.0
Avg Weight Merch Ht	m	24.9	25.9	21.7
Net Merch Vol/Log	m3	0.18	0.16	0.18
Gross Merch Vol/Log	m3	0.20	0.19	0.19
Avg # of Logs/Tree		4.05	3.69	4.29
Net Immature	%	59.8	76.1	53.4

LRF and Log Summary

Net Merch - Stud	%	38.0	41.3	40.1
Net Merch - Small Log	%	76.6	78.4	82.1
Net Merch - Large Log	%	23.4	21.6	17.9
Avg LRF All	bdf/m3	195.6	193.1	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		TSDAM13, p129
		Type Damage Summary [Fire Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

Species: Doug-Fir

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	545	468	14
Net Merchantable	m3	516	448	7
Net Merch - All	m3/ha	286	249	4
Distribution	%	100	87	1
Decay	%	2	2	4
Waste	%	0	0	1
Waste(billing)	%	0	0	2
Breakage	%	3	2	42
Total Cull (DWB)	%	5	4	47
Basal Area / Ha	m2/ha	34.7	29.9	0.7
Net VBAR	m3/m2	8.244	8.244	8.244
Stems/Ha (Live & DP)		420.9	354.0	2.1
Avg DBH (Live & DP)	cm	32.4	32.8	66.6
Snags/Ha		57.4	57.4	
Avg Snag DBH	cm	26.0	26.0	
Gross Merch Vol/Tree	m3	0.72	0.73	3.59
Net Merch Vol/Tree	m3	0.68	0.70	1.89
Avg Weight Total Ht	m	27.8	27.7	33.6
Avg Weight Merch Ht	m	22.5	22.3	29.5
Net Merch Vol/Log	m3	0.20	0.20	0.57
Gross Merch Vol/Log	m3	0.20	0.20	0.60
Avg # of Logs/Tree		3.59	3.66	6.00
Net Immature	%	93.0	96.7	

LRF and Log Summary

Net Merch - Stud	%	32.4	32.4	6.1
Net Merch - Small Log	%	74.0	75.3	16.9
Net Merch - Large Log	%	26.0	24.7	83.1
Avg LRF All	bdft/m3	199.8	199.5	230.9

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUS: [RW : 1.8]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	34	17	5
Net Merchantable	m3	27	14	3
Net Merch - All	m3/ha	15	8	2
Distribution	%	100	51	10
Decay	%	7	10	6
Waste	%	2	4	1
Waste(billing)	%	3	5	2
Breakage	%	10	3	44
Total Cull (DWB)	%	20	18	51
Basal Area / Ha	m2/ha	2.1	1.0	0.3
Net VBAR	m3/m2	7.335	7.335	7.335
Stems/Ha (Live & DP)		23.1	13.8	1.6
Avg DBH (Live & DP)	cm	33.8	31.0	49.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.82	0.69	1.95
Net Merch Vol/Tree	m3	0.66	0.57	0.96
Avg Weight Total Ht	m	30.6	32.0	33.8
Avg Weight Merch Ht	m	24.9	25.9	29.0
Net Merch Vol/Log	m3	0.18	0.16	0.30
Gross Merch Vol/Log	m3	0.20	0.19	0.33
Avg # of Logs/Tree		4.05	3.69	6.00
Net Immature	%	59.8	76.1	
LRF and Log Summary				
Net Merch - Stud	%	38.0	41.3	11.9
Net Merch - Small Log	%	76.6	78.4	45.4
Net Merch - Large Log	%	23.4	21.6	54.6
Avg LRF All	bdft/m3	195.6	193.1	211.1

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	1354	1169	100
Net Merchantable	m3	1300	1124	98
Net Merch - All	m3/ha	130	112	10
Distribution	%	100	86	8
Decay	%	2	2	
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	2
Basal Area / Ha	m2/ha	16.3	14.0	1.1
Net VBAR	m3/m2	8.015	8.015	8.015
Stems/Ha (Live & DP)		208.1	182.5	10.4
Avg DBH (Live & DP)	cm	31.6	31.3	37.4
Snags/Ha		59.9	59.9	
Avg Snag DBH	cm	29.2	29.2	
Gross Merch Vol/Tree	m3	0.65	0.64	0.96
Net Merch Vol/Tree	m3	0.62	0.62	0.94
Avg Weight Total Ht	m	26.0	26.2	27.3
Avg Weight Merch Ht	m	20.5	20.6	22.2
Net Merch Vol/Log	m3	0.17	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.17	0.22
Avg # of Logs/Tree		3.69	3.68	4.34
Net Immature	%	92.3	94.7	100.0
LRF and Log Summary				
Net Merch - Stud	%	43.3	45.2	23.4
Net Merch - Small Log	%	86.7	87.5	66.8
Net Merch - Large Log	%	13.3	12.5	33.2
Avg LRF All	bdft/m3	194.0	193.3	205.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

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

Volume and Size Data				
Gross Merchantable	m3	495	424	71
Net Merchantable	m3	412	369	42
Net Merch - All	m3/ha	41	37	4
Distribution	%	100	90	10
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	8	4	30
Total Cull (DWB)	%	17	13	40
Basal Area / Ha	m2/ha	5.4	4.9	0.6
Net VBAR	m3/m2	7.587	7.587	7.587
Stems/Ha (Live & DP)		173.8	165.5	8.4
Avg DBH (Live & DP)	cm	19.9	19.3	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.26	0.85
Net Merch Vol/Tree	m3	0.24	0.22	0.51
Avg Weight Total Ht	m	22.7	21.8	28.9
Avg Weight Merch Ht	m	16.4	15.2	23.7
Net Merch Vol/Log	m3	0.09	0.08	0.15
Gross Merch Vol/Log	m3	0.10	0.09	0.17
Avg # of Logs/Tree		2.90	2.80	5.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	78.6	83.1	39.7
Net Merch - Small Log	%	96.1	95.7	100.0
Net Merch - Large Log	%	3.9	4.3	
Avg LRF All	bdft/m3	167.3	165.8	180.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

Species: W.R. Cedar
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	308	269	39
Net Merchantable	m3	255	252	3
Net Merch - All	m3/ha	25	25	0
Distribution	%	100	99	1
Decay	%	6	2	31
Waste	%	2		14
Waste(billing)	%	2		100
Breakage	%	10	4	48
Total Cull (DWB)	%	17	6	92
Basal Area / Ha	m2/ha	4.3	3.9	0.4
Net VBAR	m3/m2	5.940	5.940	5.940
Stems/Ha (Live & DP)		82.6	81.7	0.9
Avg DBH (Live & DP)	cm	25.7	24.5	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.33	4.43
Net Merch Vol/Tree	m3	0.31	0.31	0.34
Avg Weight Total Ht	m	22.8	21.3	33.2
Avg Weight Merch Ht	m	17.0	15.7	29.3
Net Merch Vol/Log	m3	0.15	0.14	0.41
Gross Merch Vol/Log	m3	0.16	0.14	0.74
Avg # of Logs/Tree		2.32	2.28	6.00
Net Immature	%	98.8	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	98.9	100.0	7.9
Net Merch - Large Log	%	1.1		92.1
Avg LRF All	bdft/m3	156.1	155.8	182.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	45		45
Net Merchantable	m3	11		11
Net Merch - All	m3/ha	1		1
Distribution	%	100		100
Decay	%	24		24
Waste	%	9		9
Waste(billing)	%	35		35
Breakage	%	44		44
Total Cull (DWB)	%	76		76
Basal Area / Ha	m2/ha	0.6		0.6
Net VBAR	m3/m2	1.874	1.874	1.874
Stems/Ha (Live & DP)		5.2		5.2
Avg DBH (Live & DP)	cm	37.5		37.5
Snags/Ha		9.1	9.1	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.86		0.86
Net Merch Vol/Tree	m3	0.21		0.21
Avg Weight Total Ht	m	24.5		24.5
Avg Weight Merch Ht	m	19.9		19.9
Net Merch Vol/Log	m3	0.15		0.15
Gross Merch Vol/Log	m3	0.22		0.22
Avg # of Logs/Tree		4.00		4.00
Net Immature	%			
LRF and Log Summary				
Net Merch - Stud	%	29.7		29.7
Net Merch - Small Log	%	100.0		100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	177.0		177.0

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

Species: Doug-Fir
Type of Damage: Total No Dmg 5-Grn-L 8-Red

Volume and Size Data					
Gross Merchantable	m3	1354	1169	44	41
Net Merchantable	m3	1300	1124	41	38
Net Merch - All	m3/ha	130	112	4	4
Distribution	%	100	86	3	3
Decay	%	2	2	5	5
Waste	%	0	0	1	
Waste(billing)	%	0	0	1	
Breakage	%	2	2	2	2
Total Cull (DWB)	%	4	4	7	7
Basal Area / Ha	m2/ha	16.3	14.0	0.6	0.6
Net VBAR	m3/m2	8.015	8.015	8.015	8.015
Stems/Ha (Live & DP)		208.1	182.5	5.7	9.6
Avg DBH (Live & DP)	cm	31.6	31.3	35.8	27.6
Snags/Ha		59.9	59.9		
Avg Snag DBH	cm	29.2	29.2		
Gross Merch Vol/Tree	m3	0.65	0.64	0.77	0.43
Net Merch Vol/Tree	m3	0.62	0.62	0.71	0.40
Avg Weight Total Ht	m	26.0	26.2	23.7	21.9
Avg Weight Merch Ht	m	20.5	20.6	18.8	16.1
Net Merch Vol/Log	m3	0.17	0.17	0.18	0.14
Gross Merch Vol/Log	m3	0.18	0.17	0.19	0.14
Avg # of Logs/Tree		3.69	3.68	4.00	3.00
Net Immature	%	92.3	94.7		100.0
LRF and Log Summary					
Net Merch - Stud	%	43.3	45.2	27.3	54.8
Net Merch - Small Log	%	86.7	87.5	100.0	100.0
Net Merch - Large Log	%	13.3	12.5		
Avg LRF All	bdft/m3	194.0	193.3	197.0	181.5

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

Species: Doug-Fir

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

Gross Merchantable	m3	1325	1145	98
Net Merchantable	m3	1273	1100	96
Net Merch - All	m3/ha	130	112	10
Distribution	%	100	86	8
Decay	%	2	2	
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	2
Basal Area / Ha	m2/ha	16.3	14.0	1.1
Net VBAR	m3/m2	8.015	8.015	8.015
Stems/Ha (Live & DP)		208.1	182.5	10.4
Avg DBH (Live & DP)	cm	31.6	31.3	37.4
Snags/Ha		59.9	59.9	
Avg Snag DBH	cm	29.2	29.2	
Gross Merch Vol/Tree	m3	0.65	0.64	0.96
Net Merch Vol/Tree	m3	0.62	0.62	0.94
Avg Weight Total Ht	m	26.0	26.2	27.3
Avg Weight Merch Ht	m	20.5	20.5	22.2
Net Merch Vol/Log	m3	0.17	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.17	0.22
Avg # of Logs/Tree		3.69	3.68	4.34
Net Immature	%	92.3	94.7	100.0

LRF and Log Summary

Net Merch - Stud	%	43.3	45.2	23.4
Net Merch - Small Log	%	86.8	87.6	66.8
Net Merch - Large Log	%	13.2	12.4	33.2
Avg LRF All	bdft/m3	194.0	193.3	205.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [SC : 9.8]

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

Volume and Size Data				
Gross Merchantable	m3	485	416	69
Net Merchantable	m3	404	362	42
Net Merch - All	m3/ha	41	37	4
Distribution	%	100	90	10
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	8	4	30
Total Cull (DWB)	%	17	13	40
Basal Area / Ha	m2/ha	5.4	4.9	0.6
Net VBAR	m3/m2	7.587	7.587	7.587
Stems/Ha (Live & DP)		173.8	165.5	8.4
Avg DBH (Live & DP)	cm	19.9	19.3	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.26	0.85
Net Merch Vol/Tree	m3	0.24	0.22	0.51
Avg Weight Total Ht	m	22.7	21.8	28.9
Avg Weight Merch Ht	m	16.4	15.2	23.7
Net Merch Vol/Log	m3	0.09	0.08	0.15
Gross Merch Vol/Log	m3	0.10	0.09	0.17
Avg # of Logs/Tree		2.90	2.80	5.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	78.6	83.1	39.7
Net Merch - Small Log	%	96.1	95.7	100.0
Net Merch - Large Log	%	3.9	4.3	
Avg LRF All	bdft/m3	167.3	165.8	180.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

Species: W.R. Cedar
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	302	263	39
Net Merchantable	m3	249	247	3
Net Merch - All	m3/ha	25	25	0
Distribution	%	100	99	1
Decay	%	6	2	30
Waste	%	2		14
Waste(billing)	%	2		100
Breakage	%	10	4	48
Total Cull (DWB)	%	17	6	92
Basal Area / Ha	m2/ha	4.3	3.9	0.4
Net VBAR	m3/m2	5.940	5.940	5.940
Stems/Ha (Live & DP)		82.6	81.7	0.9
Avg DBH (Live & DP)	cm	25.7	24.5	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.33	4.43
Net Merch Vol/Tree	m3	0.31	0.31	0.34
Avg Weight Total Ht	m	22.8	21.3	33.2
Avg Weight Merch Ht	m	17.0	15.7	29.3
Net Merch Vol/Log	m3	0.15	0.14	0.41
Gross Merch Vol/Log	m3	0.16	0.14	0.74
Avg # of Logs/Tree		2.32	2.28	6.00
Net Immature	%	98.8	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	98.9	100.0	7.9
Net Merch - Large Log	%	1.1		92.1
Avg LRF All	bdft/m3	156.1	155.8	182.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [SC : 9.8]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	44		44
Net Merchantable	m3	10		10
Net Merch - All	m3/ha	1		1
Distribution	%	100		100
Decay	%	24		24
Waste	%	9		9
Waste(billing)	%	35		35
Breakage	%	44		44
Total Cull (DWB)	%	76		76
Basal Area / Ha	m2/ha	0.6		0.6
Net VBAR	m3/m2	1.874	1.874	1.874
Stems/Ha (Live & DP)		5.2		5.2
Avg DBH (Live & DP)	cm	37.5		37.5
Snags/Ha		9.1	9.1	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.86		0.86
Net Merch Vol/Tree	m3	0.21		0.21
Avg Weight Total Ht	m	24.5		24.5
Avg Weight Merch Ht	m	19.9		19.9
Net Merch Vol/Log	m3	0.15		0.15
Gross Merch Vol/Log	m3	0.22		0.22
Avg # of Logs/Tree		4.00		4.00
Net Immature	%			
LRF and Log Summary				
Net Merch - Stud	%	29.7		29.7
Net Merch - Small Log	%	100.0		100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	177.0		177.0

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

Species: Doug-Fir
Type of Damage: Total No Dmg 5-Grn-L 8-Red

Volume and Size Data					
Gross Merchantable	m3	1325	1145	43	40
Net Merchantable	m3	1273	1100	40	37
Net Merch - All	m3/ha	130	112	4	4
Distribution	%	100	86	3	3
Decay	%	2	2	5	5
Waste	%	0	0	1	
Waste(billing)	%	0	0	1	
Breakage	%	2	2	2	2
Total Cull (DWB)	%	4	4	7	7
Basal Area / Ha	m2/ha	16.3	14.0	0.6	0.6
Net VBAR	m3/m2	8.015	8.015	8.015	8.015
Stems/Ha (Live & DP)		208.1	182.5	5.7	9.6
Avg DBH (Live & DP)	cm	31.6	31.3	35.8	27.6
Snags/Ha		59.9	59.9		
Avg Snag DBH	cm	29.2	29.2		
Gross Merch Vol/Tree	m3	0.65	0.64	0.77	0.43
Net Merch Vol/Tree	m3	0.62	0.62	0.71	0.40
Avg Weight Total Ht	m	26.0	26.2	23.7	21.9
Avg Weight Merch Ht	m	20.5	20.5	18.8	16.1
Net Merch Vol/Log	m3	0.17	0.17	0.18	0.14
Gross Merch Vol/Log	m3	0.18	0.17	0.19	0.14
Avg # of Logs/Tree		3.69	3.68	4.00	3.00
Net Immature	%	92.3	94.7		100.0
LRF and Log Summary					
Net Merch - Stud	%	43.3	45.2	27.3	54.8
Net Merch - Small Log	%	86.8	87.6	100.0	100.0
Net Merch - Large Log	%	13.2	12.4		
Avg LRF All	bdft/m3	194.0	193.3	197.0	181.5

*** 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		TSDAM26, p142
		Type Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [RW : 0.2]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	28	24	2
Net Merchantable	m3	27	23	2
Net Merch - All	m3/ha	135	117	10
Distribution	%	100	87	7
Decay	%	2	2	
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	2
Basal Area / Ha	m2/ha	16.9	14.6	1.1
Net VBAR	m3/m2	8.015	8.015	8.015
Stems/Ha (Live & DP)		211.1	185.5	10.4
Avg DBH (Live & DP)	cm	31.9	31.6	37.4
Snags/Ha		59.9	59.9	
Avg Snag DBH	cm	29.2	29.2	
Gross Merch Vol/Tree	m3	0.67	0.66	0.96
Net Merch Vol/Tree	m3	0.64	0.63	0.94
Avg Weight Total Ht	m	26.2	26.3	27.3
Avg Weight Merch Ht	m	20.7	20.8	22.2
Net Merch Vol/Log	m3	0.18	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.22
Avg # of Logs/Tree		3.71	3.70	4.34
Net Immature	%	92.6	94.9	100.0
LRF and Log Summary				
Net Merch - Stud	%	41.9	43.5	23.4
Net Merch - Small Log	%	84.9	85.4	66.8
Net Merch - Large Log	%	15.1	14.6	33.2
Avg LRF All	bdft/m3	194.9	194.4	205.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [RW : 0.2]

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

Volume and Size Data				
Gross Merchantable	m3	10	8	1
Net Merchantable	m3	8	7	1
Net Merch - All	m3/ha	41	37	4
Distribution	%	100	90	10
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	8	4	30
Total Cull (DWB)	%	17	13	40
Basal Area / Ha	m2/ha	5.4	4.9	0.6
Net VBAR	m3/m2	7.587	7.587	7.587
Stems/Ha (Live & DP)		173.8	165.5	8.4
Avg DBH (Live & DP)	cm	19.9	19.3	29.5
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.28	0.26	0.85
Net Merch Vol/Tree	m3	0.24	0.22	0.51
Avg Weight Total Ht	m	22.7	21.8	28.9
Avg Weight Merch Ht	m	16.4	15.2	23.7
Net Merch Vol/Log	m3	0.09	0.08	0.15
Gross Merch Vol/Log	m3	0.10	0.09	0.17
Avg # of Logs/Tree		2.90	2.80	5.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	78.6	83.1	39.7
Net Merch - Small Log	%	96.1	95.7	100.0
Net Merch - Large Log	%	3.9	4.3	
Avg LRF All	bdft/m3	167.3	165.8	180.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [RW : 0.2]

Species: W.R. Cedar
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	6	5	1
Net Merchantable	m3	5	5	0
Net Merch - All	m3/ha	25	25	0
Distribution	%	100	99	1
Decay	%	6	2	30
Waste	%	2		14
Waste(billing)	%	2		100
Breakage	%	10	4	48
Total Cull (DWB)	%	17	6	92
Basal Area / Ha	m2/ha	4.3	3.9	0.4
Net VBAR	m3/m2	5.940	5.940	5.940
Stems/Ha (Live & DP)		82.6	81.7	0.9
Avg DBH (Live & DP)	cm	25.7	24.5	78.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.33	4.43
Net Merch Vol/Tree	m3	0.31	0.31	0.34
Avg Weight Total Ht	m	22.8	21.3	33.2
Avg Weight Merch Ht	m	17.0	15.7	29.3
Net Merch Vol/Log	m3	0.15	0.14	0.41
Gross Merch Vol/Log	m3	0.16	0.14	0.74
Avg # of Logs/Tree		2.32	2.28	6.00
Net Immature	%	98.8	100.0	
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	98.9	100.0	7.9
Net Merch - Large Log	%	1.1		92.1
Avg LRF All	bdft/m3	156.1	155.8	182.7

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [RW : 0.2]

Species: Larch
Type of Damage: Total No Dmg C-Hvy

Volume and Size Data				
Gross Merchantable	m3	1		1
Net Merchantable	m3	0		0
Net Merch - All	m3/ha	1		1
Distribution	%	100		100
Decay	%	24		24
Waste	%	9		9
Waste(billing)	%	35		35
Breakage	%	44		44
Total Cull (DWB)	%	76		76
Basal Area / Ha	m2/ha	0.6		0.6
Net VBAR	m3/m2	1.874	1.874	1.874
Stems/Ha (Live & DP)		5.2		5.2
Avg DBH (Live & DP)	cm	37.5		37.5
Snags/Ha		9.1	9.1	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.86		0.86
Net Merch Vol/Tree	m3	0.21		0.21
Avg Weight Total Ht	m	24.5		24.5
Avg Weight Merch Ht	m	19.9		19.9
Net Merch Vol/Log	m3	0.15		0.15
Gross Merch Vol/Log	m3	0.22		0.22
Avg # of Logs/Tree		4.00		4.00
Net Immature	%			
LRF and Log Summary				
Net Merch - Stud	%	29.7		29.7
Net Merch - Small Log	%	100.0		100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	177.0		177.0

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [RW : 0.2]

Species: Doug-Fir
Type of Damage: Total No Dmg 5-Grn-L 8-Red

Volume and Size Data					
Gross Merchantable	m3	28	24	1	1
Net Merchantable	m3	27	23	1	1
Net Merch - All	m3/ha	135	117	4	4
Distribution	%	100	87	3	3
Decay	%	2	2	5	5
Waste	%	0	0	1	
Waste(billing)	%	0	0	1	
Breakage	%	2	2	2	2
Total Cull (DWB)	%	4	4	7	7
Basal Area / Ha	m2/ha	16.9	14.6	0.6	0.6
Net VBAR	m3/m2	8.015	8.015	8.015	8.015
Stems/Ha (Live & DP)		211.1	185.5	5.7	9.6
Avg DBH (Live & DP)	cm	31.9	31.6	35.8	27.6
Snags/Ha		59.9	59.9		
Avg Snag DBH	cm	29.2	29.2		
Gross Merch Vol/Tree	m3	0.67	0.66	0.77	0.43
Net Merch Vol/Tree	m3	0.64	0.63	0.71	0.40
Avg Weight Total Ht	m	26.2	26.3	23.7	21.9
Avg Weight Merch Ht	m	20.7	20.8	18.8	16.1
Net Merch Vol/Log	m3	0.18	0.17	0.18	0.14
Gross Merch Vol/Log	m3	0.18	0.18	0.19	0.14
Avg # of Logs/Tree		3.71	3.70	4.00	3.00
Net Immature	%	92.6	94.9		100.0
LRF and Log Summary					
Net Merch - Stud	%	41.9	43.5	27.3	54.8
Net Merch - Small Log	%	84.9	85.4	100.0	100.0
Net Merch - Large Log	%	15.1	14.6		
Avg LRF All	bdft/m3	194.9	194.4	197.0	181.5

*** 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		TSDAM31, p147
		Type Damage Summary [Blowdown Damage]		24-Mar-2021 09:08:31AM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: a95559_reduced.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

Species: L.P. Pine

Type of Damage: Total E-Down

Volume and Size Data

Gross Merchantable	m3	67	67
Net Merchantable	m3	41	41
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	100.0	100.0
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	162.5	162.5

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [SC : 4.0]

Species: L.P. Pine

Type of Damage:	Total	E-Down
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Volume and Size Data

Gross Merchantable	m3	58	58
Net Merchantable	m3	35	35
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	100.0	100.0
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	162.5	162.5

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [RW : 0.6]

Species: L.P. Pine
Type of Damage: Total E-Down

Volume and Size Data			
Gross Merchantable	m3	9	9
Net Merchantable	m3	5	5
Net Merch - All	m3/ha	9	9
Distribution	%	100	100
Decay	%	9	9
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	30	30
Total Cull (DWB)	%	39	39
Basal Area / Ha	m2/ha	1.6	1.6
Net VBAR	m3/m2	5.521	5.521
Stems/Ha (Live & DP)		54.7	54.7
Avg DBH (Live & DP)	cm	19.3	19.3
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.27	0.27
Net Merch Vol/Tree	m3	0.16	0.16
Avg Weight Total Ht	m	21.8	21.8
Avg Weight Merch Ht	m	15.1	15.1
Net Merch Vol/Log	m3	0.08	0.08
Gross Merch Vol/Log	m3	0.09	0.09
Avg # of Logs/Tree		3.00	3.00
Net Immature	%	100.0	100.0
LRF and Log Summary			
Net Merch - Stud	%	100.0	100.0
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	162.5	162.5

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	1659	1592	67
Net Merchantable	m3	1578	1516	62
Net Merch - All	m3/ha	136	131	5
Distribution	%	100	96	4
Decay	%	3	2	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	15.9	15.4	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		201.6	196.9	4.7
Avg DBH (Live & DP)	cm	31.7	31.5	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.71	0.70	1.23
Net Merch Vol/Tree	m3	0.68	0.66	1.14
Avg Weight Total Ht	m	29.2	29.0	33.0
Avg Weight Merch Ht	m	23.8	23.7	27.0
Net Merch Vol/Log	m3	0.20	0.19	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.25
Avg # of Logs/Tree		3.52	3.48	5.00
Net Immature	%	62.6	61.1	100.0
LRF and Log Summary				
Net Merch - Stud	%	30.6	30.8	25.0
Net Merch - Small Log	%	69.7	68.5	100.0
Net Merch - Large Log	%	30.3	31.5	
Avg LRF All	bdft/m3	201.7	201.8	198.0

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

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

Volume and Size Data				
Gross Merchantable	m3	643	346	297
Net Merchantable	m3	470	290	180
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.4	170.8	169.7

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [SC : 10.5]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	1488	1427	61
Net Merchantable	m3	1416	1360	56
Net Merch - All	m3/ha	135	129	5
Distribution	%	100	96	4
Decay	%	3	2	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	15.8	15.3	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		201.1	196.4	4.7
Avg DBH (Live & DP)	cm	31.6	31.4	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.70	0.69	1.23
Net Merch Vol/Tree	m3	0.67	0.66	1.14
Avg Weight Total Ht	m	29.1	29.0	33.0
Avg Weight Merch Ht	m	23.8	23.7	27.0
Net Merch Vol/Log	m3	0.19	0.19	0.23
Gross Merch Vol/Log	m3	0.20	0.20	0.25
Avg # of Logs/Tree		3.51	3.48	5.00
Net Immature	%	63.0	61.5	100.0
LRF and Log Summary				
Net Merch - Stud	%	30.8	31.0	25.0
Net Merch - Small Log	%	70.2	68.9	100.0
Net Merch - Large Log	%	29.8	31.1	
Avg LRF All	bdft/m3	201.5	201.6	198.0

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [SC : 10.5]

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

Volume and Size Data				
Gross Merchantable	m3	582	313	269
Net Merchantable	m3	425	263	163
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.4	170.8	169.7

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [RW : 1.1]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	171	165	6
Net Merchantable	m3	162	156	6
Net Merch - All	m3/ha	148	142	5
Distribution	%	100	96	4
Decay	%	3	3	5
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	5	5	7
Basal Area / Ha	m2/ha	17.1	16.5	0.5
Net VBAR	m3/m2	8.648	8.648	8.648
Stems/Ha (Live & DP)		206.1	201.4	4.7
Avg DBH (Live & DP)	cm	32.5	32.3	38.0
Snags/Ha		8.4	8.4	
Avg Snag DBH	cm	42.5	42.5	
Gross Merch Vol/Tree	m3	0.75	0.74	1.23
Net Merch Vol/Tree	m3	0.72	0.71	1.14
Avg Weight Total Ht	m	29.6	29.5	33.0
Avg Weight Merch Ht	m	24.3	24.2	27.0
Net Merch Vol/Log	m3	0.20	0.20	0.23
Gross Merch Vol/Log	m3	0.21	0.21	0.25
Avg # of Logs/Tree		3.57	3.54	5.00
Net Immature	%	59.0	57.5	100.0
LRF and Log Summary				
Net Merch - Stud	%	28.8	29.0	25.0
Net Merch - Small Log	%	65.9	64.6	100.0
Net Merch - Large Log	%	34.1	35.4	
Avg LRF All	bdft/m3	203.4	203.6	198.0

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [RW : 1.1]

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

Volume and Size Data				
Gross Merchantable	m3	61	33	28
Net Merchantable	m3	45	28	17
Net Merch - All	m3/ha	41	25	16
Distribution	%	100	62	38
Decay	%	9	9	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	18	7	30
Total Cull (DWB)	%	27	16	39
Basal Area / Ha	m2/ha	5.9	3.1	2.8
Net VBAR	m3/m2	6.905	6.905	6.905
Stems/Ha (Live & DP)		180.5	89.7	90.8
Avg DBH (Live & DP)	cm	20.3	20.9	19.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.31	0.33	0.28
Net Merch Vol/Tree	m3	0.22	0.28	0.17
Avg Weight Total Ht	m	23.1	23.4	22.7
Avg Weight Merch Ht	m	16.7	17.2	16.2
Net Merch Vol/Log	m3	0.09	0.09	0.09
Gross Merch Vol/Log	m3	0.10	0.10	0.09
Avg # of Logs/Tree		3.13	3.27	3.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	83.9	82.8	85.6
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.4	170.8	169.7

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	3472	3220	202
Net Merchantable	m3	3352	3114	191
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0
LRF and Log Summary				
Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdft/m3	196.6	196.9	192.2

Type Damage Summary [Blowdown Damage]

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):FPL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

Species: Larch

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

Gross Merchantable	m3	490	435	56
Net Merchantable	m3	468	415	53
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	7.886	7.886	7.886
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	178.4	177.7	183.5

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

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

Volume and Size Data					
Gross Merchantable	m3	1091	642	341	108
Net Merchantable	m3	805	531	208	65
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	160.7	160.4	158.6	169.0

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

Species: Doug-Fir
Type of Damage: Total No Dmg 7-Gry-D 8-Red

Volume and Size Data					
Gross Merchantable	m3	3472	3220	50	
Net Merchantable	m3	3352	3114	47	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	
LRF and Log Summary					
Net Merch - Stud	%	40.8	40.8	36.2	
Net Merch - Small Log	%	82.4	82.1	100.0	
Net Merch - Large Log	%	17.6	17.9		
Avg LRF All	bdft/m3	196.6	196.9	191.9	

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	3270	3033	190
Net Merchantable	m3	3157	2933	180
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0
LRF and Log Summary				
Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdft/m3	196.6	196.9	192.2

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

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

Volume and Size Data					
Gross Merchantable	m3	1028	605	321	102
Net Merchantable	m3	758	500	196	62
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	160.7	160.4	158.6	169.0

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

Species: Doug-Fir
Type of Damage: Total No Dmg 7-Gry-D 8-Red

Volume and Size Data					
Gross Merchantable	m3	3270	3033	47	
Net Merchantable	m3	3157	2933	44	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	
LRF and Log Summary					
Net Merch - Stud	%	40.8	40.8	36.2	
Net Merch - Small Log	%	82.4	82.1	100.0	
Net Merch - Large Log	%	17.6	17.9		
Avg LRF All	bdft/m3	196.6	196.9	191.9	

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

Species: Doug-Fir
Type of Damage: Total No Dmg E-Down

Volume and Size Data				
Gross Merchantable	m3	201	187	12
Net Merchantable	m3	194	180	11
Net Merch - All	m3/ha	162	150	9
Distribution	%	100	93	6
Decay	%	1	1	3
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	2	2	2
Total Cull (DWB)	%	3	3	5
Basal Area / Ha	m2/ha	19.6	18.1	1.2
Net VBAR	m3/m2	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	16.3
Avg DBH (Live & DP)	cm	31.3	31.3	30.7
Snags/Ha		53.8	51.4	
Avg Snag DBH	cm	25.7	25.1	
Gross Merch Vol/Tree	m3	0.66	0.66	0.60
Net Merch Vol/Tree	m3	0.63	0.64	0.57
Avg Weight Total Ht	m	27.0	27.1	25.4
Avg Weight Merch Ht	m	21.4	21.5	19.9
Net Merch Vol/Log	m3	0.18	0.18	0.16
Gross Merch Vol/Log	m3	0.18	0.18	0.16
Avg # of Logs/Tree		3.67	3.66	3.68
Net Immature	%	94.8	94.4	100.0
LRF and Log Summary				
Net Merch - Stud	%	40.8	40.8	41.9
Net Merch - Small Log	%	82.4	82.1	83.9
Net Merch - Large Log	%	17.6	17.9	16.1
Avg LRF All	bdft/m3	196.6	196.9	192.2

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

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

Volume and Size Data				
Gross Merchantable	m3	28	25	3
Net Merchantable	m3	27	24	3
Net Merch - All	m3/ha	23	20	3
Distribution	%	100	89	11
Decay	%	2	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	5	4	5
Basal Area / Ha	m2/ha	2.9	2.6	0.3
Net VBAR	m3/m2	7.886	7.886	7.886
Stems/Ha (Live & DP)		62.1	57.8	4.3
Avg DBH (Live & DP)	cm	24.2	23.9	28.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.36	0.62
Net Merch Vol/Tree	m3	0.36	0.35	0.59
Avg Weight Total Ht	m	25.6	25.0	30.2
Avg Weight Merch Ht	m	18.8	18.2	23.1
Net Merch Vol/Log	m3	0.11	0.11	0.12
Gross Merch Vol/Log	m3	0.11	0.11	0.12
Avg # of Logs/Tree		3.36	3.24	5.00
Net Immature	%	100.0	100.0	100.0
LRF and Log Summary				
Net Merch - Stud	%	76.7	78.0	66.3
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	178.4	177.7	183.5

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

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

Volume and Size Data					
Gross Merchantable	m3	63	37	20	6
Net Merchantable	m3	47	31	12	4
Net Merch - All	m3/ha	39	26	10	3
Distribution	%	100	66	26	8
Decay	%	9	9	9	9
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	17	8	30	30
Total Cull (DWB)	%	26	17	39	39
Basal Area / Ha	m2/ha	6.0	3.4	2.1	0.5
Net VBAR	m3/m2	6.479	6.479	6.479	6.479
Stems/Ha (Live & DP)		231.7	134.2	82.3	15.2
Avg DBH (Live & DP)	cm	18.2	18.0	17.9	21.1
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.23	0.23	0.20	0.34
Net Merch Vol/Tree	m3	0.17	0.19	0.12	0.21
Avg Weight Total Ht	m	22.1	22.8	20.4	23.2
Avg Weight Merch Ht	m	15.0	15.6	13.4	17.0
Net Merch Vol/Log	m3	0.08	0.08	0.07	0.09
Gross Merch Vol/Log	m3	0.09	0.09	0.08	0.10
Avg # of Logs/Tree		2.66	2.70	2.47	3.37
Net Immature	%	100.0	100.0	100.0	100.0
LRF and Log Summary					
Net Merch - Stud	%	98.3	100.0	100.0	78.8
Net Merch - Small Log	%	100.0	100.0	100.0	100.0
Net Merch - Large Log	%				
Avg LRF All	bdft/m3	160.7	160.4	158.6	169.0

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

Species: Doug-Fir
Type of Damage: Total No Dmg 7-Gry-D 8-Red

Volume and Size Data					
Gross Merchantable	m3	201	187	3	
Net Merchantable	m3	194	180	3	
Net Merch - All	m3/ha	162	150	2	
Distribution	%	100	93	1	
Decay	%	1	1	5	
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	2	2	2	
Total Cull (DWB)	%	3	3	7	
Basal Area / Ha	m2/ha	19.6	18.1	0.3	
Net VBAR	m3/m2	8.261	8.261	8.261	8.261
Stems/Ha (Live & DP)		255.1	236.0	2.8	
Avg DBH (Live & DP)	cm	31.3	31.3	35.0	
Snags/Ha		53.8	51.4		2.5
Avg Snag DBH	cm	25.7	25.1		37.2
Gross Merch Vol/Tree	m3	0.66	0.66	0.87	
Net Merch Vol/Tree	m3	0.63	0.64	0.81	
Avg Weight Total Ht	m	27.0	27.1	27.8	
Avg Weight Merch Ht	m	21.4	21.5	22.2	
Net Merch Vol/Log	m3	0.18	0.18	0.21	
Gross Merch Vol/Log	m3	0.18	0.18	0.22	
Avg # of Logs/Tree		3.67	3.66	4.00	
Net Immature	%	94.8	94.4	100.0	
LRF and Log Summary					
Net Merch - Stud	%	40.8	40.8	36.2	
Net Merch - Small Log	%	82.4	82.1	100.0	
Net Merch - Large Log	%	17.6	17.9		
Avg LRF All	bdft/m3	196.6	196.9	191.9	

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			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		97												
6.5 - 7.4		103												
7.5 - 8.4		108												
8.5 - 9.9		115												
10.0 - 14.9		132	202	0.1	194	25524	35	4.2	32	3943				
15.0 - 19.9		156	278	0.1	267	41579	59	3.8	54	8017				
20.0 - 24.9		177	127	0.2	122	21487	41	7.4	35	5772				
25.0 - 29.9		197	105	0.3	101	19745	93	6.0	84	15479				
30.0 - 34.9		215	45	0.0	43	9196	25	10.4	19	3813				
35.0 - 39.9		227	42	0.0	40	9058								
40.0 - 44.9		235					7	30.5	1	95				
45.0 - 49.9		238					9	30.5	1	134				
50.0 - 54.9		239												
55.0 - 59.9		239					16	30.5	1	240				
60.0 - 64.9		237												
65.0 - 69.9		233												
70.0 - 74.9		228												
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			798	0.1	765	126589	285	8.6	226	37493				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			165	166		166	166	166
Decay	%		0.1			2.4	8.6	
Stud Log Net Merch	%							
Small Log Net Merch	%		89.2			89.5	90.6	
Large Log Net Merch	%		10.8			10.5	9.4	

Birch

			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					191	13.8	152	22381				
15.0 -	19.9	185					155	14.8	122	20946				
20.0 -	24.9	202					35	17.5	27	5025				
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							382	14.6	302	48352				

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF			160		160	160	160
Decay	%				14.6	14.6	
Stud Log Net Merch	%						
Small Log Net Merch	%				100.0	100.0	
Large Log Net Merch	%						

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		1982	0.1	1940	302529	691	3.9	647	99034				
15.0 - 19.9	185		1973	0.1	1931	356917	708	4.3	661	119590				
20.0 - 24.9	202		2363	0.3	2308	465617	1104	4.9	1027	202339				
25.0 - 29.9	217		1791	0.2	1751	379528	1080	4.9	996	210771				
30.0 - 34.9	226		803	0.3	785	177141	1106	4.9	1021	225135				
35.0 - 39.9	234		274	0.4	267	62441	677	4.8	615	140366				
40.0 - 44.9	240		66	0.7	65	15451	245	4.6	217	50793				
45.0 - 49.9	246		27	1.0	27	6526	195	4.4	173	41554				
50.0 - 54.9	252						127	4.3	108	26675				
55.0 - 59.9	258						68	4.2	49	12473				
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			9279	0.2	9074	1766149	5999	4.7	5513	1128729				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			195	205		198	205	198
Decay	%		0.2			2.0	4.7	
Stud Log Net Merch	%		42.7			35.5	23.7	
Small Log Net Merch	%		87.4			77.2	60.4	
Large Log Net Merch	%		12.6			22.8	39.6	

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	Gross Merch	Decay %	Net Merch	Gross Merch	Decay %	Net Merch
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		1249	0.1	1222	49	3.9	46	7723		
15.0 - 19.9	217		1480	0.2	1447	49	3.0	46	9902		
20.0 - 24.9	246		1662	0.4	1622	63	4.6	59	14092		
25.0 - 29.9	266		1239	0.3	1210						
30.0 - 34.9	279		466	0.5	455	42	5.0	39	10706		
35.0 - 39.9	287		193	0.6	188	59	5.0	55	15307		
40.0 - 44.9	292		66	0.7	65						
45.0 - 49.9	297		27	1.0	27						
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			6382	0.3	6235	262	4.3	245	57729		

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		232	235		232	235	232
Decay	%	0.3			0.5	4.3	
Stud Log Net Merch	%	42.8			42.6	37.8	
Small Log Net Merch	%	88.2			87.2	61.7	
Large Log Net Merch	%	11.8			12.8	38.3	

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			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	100																
6.5 - 7.4	109																
7.5 - 8.4	119																
8.5 - 9.9	130																
10.0 - 14.9	160		733	0.0		718	114873	641	3.9		601	94305					
15.0 - 19.9	206		494	0.0		484	99629	660	4.4		614	123764					
20.0 - 24.9	234		701	0.0		687	160671	1041	4.9		968	220988					
25.0 - 29.9	251		552	0.0		541	135698	1080	4.9		996	243795					
30.0 - 34.9	262		337	0.0		330	86560	1063	4.9		982	250943					
35.0 - 39.9	270		81	0.0		80	21509	618	4.8		560	147560					
40.0 - 44.9	275							245	4.6		217	58200					
45.0 - 49.9	279							195	4.4		173	47129					
50.0 - 54.9	281							127	4.3		108	29744					
55.0 - 59.9	282							68	4.2		49	13634					
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			2897	0.0		2839	618939	5737	4.7		5268	1230063					

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			218	233		228	233	228
Decay	%					3.1	4.7	
Stud Log Net Merch	%		42.3			29.8	23.1	
Small Log Net Merch	%		85.6			69.2	60.3	
Large Log Net Merch	%		14.4			30.8	39.7	

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			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		102												
6.5 - 7.4		111												
7.5 - 8.4		120												
8.5 - 9.9		129												
10.0 - 14.9		151					2	5.0	2	259				
15.0 - 19.9		172					5	5.0	4	730				
20.0 - 24.9		187					8	5.0	7	1339				
25.0 - 29.9		199					11	5.0	10	1992				
30.0 - 34.9		210					14	5.0	13	2608				
35.0 - 39.9		217					17	5.0	16	3312				
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							57	5.0	52	10240				

LRF and Log Summary					
Risk Groups		1	2	3	
				1+2	2+3
					1+2+3
Average LRF			196	196	196
Decay	%			5.0	5.0
Stud Log Net Merch	%				
Small Log Net Merch	%			45.5	45.5
Large Log Net Merch	%			54.5	54.5

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 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	193	0.3	186	29359	162	2.1	153	23995	7	25.0	3	359
15.0 - 19.9		185	161	0.6	156	28707	311	2.2	293	53673	9	23.5	2	355
20.0 - 24.9		202	37	1.0	36	7189	295	2.7	275	54857	19	24.6	6	1135
25.0 - 29.9		217					107	3.9	96	20418	18	23.5	4	845
30.0 - 34.9		226					39	6.0	32	6945	9	27.2	5	1030
35.0 - 39.9		234					10	6.0	5	1170	12	27.2	7	1422
40.0 - 44.9		240									33	27.2	19	3874
45.0 - 49.9		246									24	27.2	14	2914
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			391	0.5	378	65256	924	2.7	855	161058	132	26.0	60	11934

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			173	188	198	184	189	184
Decay	%		0.5			2.1	5.6	
Stud Log Net Merch	%		90.5			64.0	49.3	
Small Log Net Merch	%		100.0			97.0	91.1	
Large Log Net Merch	%					3.0	8.9	

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		50	4.1	47	7204	573	8.8	510	77049				
15.0 - 19.9	185		44	6.1	40	7207	442	9.3	391	69048				
20.0 - 24.9	202						135	10.0	119	22747				
25.0 - 29.9	217						185	10.1	162	33428				
30.0 - 34.9	226						18	10.6	16	3416				
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			93	5.0	87	14411	1353	9.3	1198	205688				

LRF and Log Summary														
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3			
Average LRF			166	172		171	172	171			171			
Decay	%		5.0			9.0	9.3							
Stud Log Net Merch	%		100.0			76.9	75.2							
Small Log Net Merch	%		100.0			98.8	98.7							
Large Log Net Merch	%					1.2	1.3							

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					673	8.7	411	62081				
15.0 -	19.9	185					342	9.2	207	36550				
20.0 -	24.9	202					83	9.9	50	9551				
25.0 -	29.9	217					26	10.2	16	3227				
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							1124	9.0	683	111408				

LRF and Log Summary														
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3			
Average LRF				163		163	163	163			163			
Decay	%					9.0	9.0							
Stud Log Net Merch	%					90.4	90.4							
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					4	4.0	4	549				
15.0 - 19.9		185					6	4.0	6	1036				
20.0 - 24.9		202					20	4.0	19	3784				
25.0 - 29.9		217					32	4.0	30	6411				
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							62	4.0	59	11781				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF				201		201	201	201
Decay	%					4.0	4.0	
Stud Log Net Merch	%					15.8	15.8	
Small Log Net Merch	%					100.0	100.0	
Large Log Net Merch	%							

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		2426	0.2	2366	364616	2331	7.2	1911	289291	7	25.0	3	359
15.0	- 19.9		2456	0.3	2393	434411	2028	6.7	1739	309589	9	23.5	2	355
20.0	- 24.9		2527	0.3	2466	494293	1721	5.5	1559	305415	19	24.6	6	1135
25.0	- 29.9		1896	0.2	1852	399273	1533	5.6	1393	291726	18	23.5	4	845
30.0	- 34.9		848	0.3	828	186337	1202	5.1	1100	241916	9	27.2	5	1030
35.0	- 39.9		316	0.4	307	71499	704	4.9	636	144848	12	27.2	7	1422
40.0	- 44.9		66	0.7	65	15451	252	5.3	217	50888	33	27.2	19	3874
45.0	- 49.9		27	1.0	27	6526	204	5.6	173	41688	24	27.2	14	2914
50.0	- 54.9						127	4.3	108	26675				
55.0	- 59.9						83	9.2	51	12713				
60.0	- 64.9													
65.0	- 69.9													
70.0	- 74.9													
75.0	- 79.9													
80.0	- 84.9													
85.0	- 89.9													
90.0	- 94.9													
95.0	- 99.9													
100.0+														
All Logs			10562	0.3	10303	1972406	10185	6.1	8888	1714748	132	26.0	60	11934

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF (unadjusted)		191	193	198	192	193	192
Decay %		0.3			3.1	6.3	
Stud Log Net Merch %		41.7			39.5	36.7	
Small Log Net Merch %		88.1			81.7	74.0	
Large Log Net Merch %		11.9			18.3	26.0	

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 :F(LPlCat)	0	27	27	26.5	307.2	0.42	0	116	116	168.3489	54.8	10.5	21.7
2 :PlCLF(At)	0	14	14	10.0	210.7	0.11	0	57	57	192.2839	91.2	24.4	52.7
3 :FLPl	0	5	5	4.6	217.9	0.05	0	18	18	196.4276	90.1	40.3	111.9
4 :FLPl	0	15	15	11.6	225.2	0.14	0	49	49	102.2904	45.4	11.7	25.2
5 :FPll	0	30	30	20.7	260.3	0.28	0	133	133	182.6323	70.2	12.8	26.2
TOTAL	0	91	91	73.4	262.3		0	373	373		65.3	6.8	13.5

Number of live & dead potential trees sampled is 373
Number of dead useless trees sampled is 33
Number of live useless trees sampled is 1

The weighted sampling error is 13.5% 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, p180			
				Basal Area Statistical Analysis				24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized				FIZ: G			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo			
Licence Number: A95559 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary			
Project:				Computerized Breakage				District: 04 - Selkirk			
Utilization Levels:				Minimum DBH				Top Diameter			
Mature Blocks: (cm)				17.5				10.0			
Immature Blocks:(cm)				12.0				10.0			
Exception[PL]: (cm)				12.5				10.0			
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 :F(LPlCat)	0	27	27	26.5	37.6	0.41	0	116	116	19.7187	52.4	10.1	20.8
2 :PlCLF(At)	0	14	14	10.0	27.8	0.11	0	57	57	22.2660	80.2	21.4	46.3
3 :FLPl	0	5	5	4.6	28.0	0.05	0	18	18	21.2415	76.0	34.0	94.3
4 :FLPl	0	15	15	11.6	27.8	0.13	0	49	49	10.1858	36.7	9.5	20.3
5 :FPll	0	30	30	20.7	34.3	0.29	0	133	133	21.6880	63.2	11.5	23.6
TOTAL	0	91	91	73.4	33.2		0	373	373		59.7	6.3	12.4

Number of live & dead potential trees sampled is 373
 Number of dead useless trees sampled is 33
 Number of live useless trees sampled is 1

 The weighted sampling error is 12.4% at the 95% confidence level

[All Treatment Units : 73.4]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						24.3			24.3	31.9		
20		66.0	18.4			23.4	13.5	17.4	138.6	45.9	16.7	
25		50.9	5.4			3.6	8.0	3.7	71.5	12.1	12.1	
30		42.4	2.3			5.3	3.4		53.3	10.6	8.9	
35		47.5	4.8		0.6	1.4	2.7		57.1	4.5	4.8	0.7
40		27.0	1.1			0.5	1.1		29.8	3.9	4.4	
45		15.2		0.4			0.8		16.4	1.9	0.9	
50		12.2	1.1				0.2		13.6			
55		3.4							3.4	0.3	0.4	
60		1.7							1.7			
65		1.2							1.2			
70		0.6							0.6	0.3		
75		0.6							0.6			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		268.7	33.2	0.4	0.6	58.4	29.7	21.1	412.2			
Dead P		33.1	0.5			66.7	9.6	1.4		111.3		
Dead U		45.6					1.2	1.2			48.0	
Live U		0.7										0.7
Average DBH (cm) at 5 Levels												
12.5 +		32.4	27.5	44.5	35.7	21.0	26.2	21.0	29.7	22.8	27.9	37.2
17.5 +		32.4	27.5	44.5	35.7	23.7	26.2	21.0	30.4	25.3	27.9	37.2
22.5 +		35.7	33.6	44.5	35.7	29.6	30.1	25.6	34.9	32.0	31.3	37.2
27.5 +		38.6	37.6	44.5	35.7	32.2	34.2		38.1	35.5	34.8	37.2
32.5 +		41.5	39.7	44.5	35.7	35.5	37.6		41.2	40.1	38.8	37.2

[SC : 49.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						16.4			16.4	13.1		
20		73.1	17.4			15.2	9.7	7.6	123.0	36.9	14.6	
25		46.4	3.3			5.2	4.6	1.1	60.7	5.7	9.6	
30		50.8	1.8			7.4	1.6		61.6	14.8	9.3	
35		47.0	3.5		0.9	2.0	1.3		54.7	2.8	5.6	
40		29.0	0.8			0.7	1.6		32.1	4.8	5.4	
45		16.0		0.6			1.1		17.7	2.0	1.3	
50		14.6					0.3		14.9			
55		3.2							3.2		0.5	
60		2.3							2.3			
65		1.7							1.7			
70		0.6							0.6	0.4		
75		0.8							0.8			
80			0.2						0.2			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		285.6	26.9	0.6	0.9	47.0	20.2	8.7	389.9			
Dead P		34.1				36.7	9.7			80.5		
Dead U		43.9					1.8	0.5			46.3	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		32.6	25.9	44.5	35.7	22.6	27.3	20.5	30.7	24.6	28.9	
17.5 +		32.6	25.9	44.5	35.7	25.1	27.3	20.5	31.2	26.1	28.9	
22.5 +		36.1	33.0	44.5	35.7	29.6	32.7	27.1	35.5	33.1	32.5	
27.5 +		38.6	36.3	44.5	35.7	32.2	37.5		38.2	34.9	35.4	
32.5 +		42.0	38.9	44.5	35.7	35.6	40.1		41.6	40.9	39.1	

[CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

[RW : 4.9]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						14.7			14.7	28.6		
20		71.0	14.7			23.7	14.2	17.7	141.3	50.9	14.2	
25		47.5	3.4			1.1	8.8	2.9	63.7	12.8	10.1	
30		44.8	2.7			5.2	3.6		56.2	10.9	7.9	
35		44.8	3.7		0.2	1.5	2.9		53.1	4.5	4.0	0.6
40		27.7	0.7			0.2	1.2		29.7	3.7	3.9	
45		16.0		0.1			0.8		17.0	1.5	0.3	
50		15.5	1.0				0.6		17.1			
55		4.7							4.7	0.3	0.5	
60		2.4							2.4			
65		1.5							1.5			
70		0.8							0.8	0.3		
75		0.6							0.6			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		277.4	26.2	0.1	0.2	46.3	32.0	20.6	402.6			
Dead P		32.4	0.4			69.1	10.5	1.2		113.6		
Dead U		39.8					0.4	0.8			41.0	
Live U		0.6										0.6
Average DBH (cm) at 5 Levels												
12.5 +		32.9	27.4	44.5	35.7	21.5	26.4	20.7	30.4	22.7	27.8	37.2
17.5 +		32.9	27.4	44.5	35.7	23.5	26.4	20.7	30.8	24.8	27.8	37.2
22.5 +		36.4	33.5	44.5	35.7	30.9	30.5	25.5	35.6	31.6	31.3	37.2
27.5 +		39.2	36.5	44.5	35.7	31.9	34.9		38.6	35.2	34.6	37.2
32.5 +		42.3	39.5	44.5	35.7	34.9	38.3		41.9	40.0	38.8	37.2

[All Treatment Units : 73.4]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						3.9			3.9	2.6		
20		11.5	3.9			6.8	3.0	2.6	27.9	6.9		
25		18.6	1.5			1.3	3.5	1.0	25.9	3.7		
30		23.0	1.1			3.5	2.1		29.7	6.2		
35		38.5	3.5		0.8	1.5	2.1		46.4	3.2		
40		29.4	1.2			0.5	1.3		32.5	3.6		
45		21.4		0.7			1.0		23.1	2.4		
50		21.1	1.7				0.2		23.1			
55		7.1							7.1	0.6		
60		4.1							4.1			
65		3.9							3.9			
70		2.6							2.6	0.7		
75		2.2							2.2			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		183.4	13.0	0.7	0.8	17.5	13.2	3.7	232.3			
Dead P		15.3	0.5			9.3	4.4	0.5		30.0		
Volume (m3/ha) for 7 Levels												
17.5 +		183.4	13.0	0.7	0.8	13.6	13.2	3.7	228.5	27.4		
22.5 +		171.9	9.1	0.7	0.8	6.8	10.2	1.0	200.6	20.4		
27.5 +		153.4	7.6	0.7	0.8	5.5	6.8		174.7	16.7		
32.5 +		130.3	6.5	0.7	0.8	2.0	4.7		145.0	10.5		
37.5 +		91.9	3.0	0.7		0.5	2.6		98.6	7.4		
42.5 +		62.5	1.8	0.7			1.2		66.2	3.7		
47.5 +		41.1	1.8				0.2		43.1	1.3		

[SC : 49.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						2.8			2.8	0.9		
20		12.9	3.5			3.8	1.9	1.0	23.1	5.3		
25		16.5	1.1			1.9	2.2	0.4	22.1	1.8		
30		27.6	0.8			4.9	1.2		34.4	8.6		
35		37.8	2.7		1.2	2.1	1.1		44.8	2.0		
40		31.4	0.8			0.7	1.9		34.8	4.4		
45		22.7		1.0			1.4		25.1	2.7		
50		24.7					0.3		25.0			
55		6.9							6.9			
60		5.6							5.6			
65		5.4							5.4			
70		2.6							2.6	0.9		
75		3.1							3.1			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		197.0	8.8	1.0	1.2	16.2	10.0	1.4	235.6			
Dead P		15.3				6.0	5.5			26.7		
Volume (m3/ha) for 7 Levels												
17.5 +		197.0	8.8	1.0	1.2	13.5	10.0	1.4	232.9	25.8		
22.5 +		184.1	5.4	1.0	1.2	9.6	8.1	0.4	209.7	20.5		
27.5 +		167.6	4.3	1.0	1.2	7.7	5.8		187.6	18.7		
32.5 +		140.0	3.5	1.0	1.2	2.8	4.6		153.2	10.1		
37.5 +		102.2	0.8	1.0		0.7	3.5		108.4	8.1		
42.5 +		70.8	0.1	1.0			1.7		73.5	3.7		
47.5 +		48.1	0.1				0.3		48.5	0.9		

[CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						7.0			7.0	7.0		
20		8.0	5.1			14.4	5.7	6.6	39.7	10.7		
25		24.1	2.8				6.4	2.8	36.1	8.6		
30		11.3	1.8				4.3		17.5			
35		40.6	5.7				4.7		51.0	6.1		
40		24.0	2.5						26.5	1.6		
45		17.9							17.9	1.8		
50		10.9	6.2						17.0			
55		7.1							7.1	2.1		
60												
65												
70		2.6							2.6			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		146.5	24.1			21.4	21.1	9.4	222.4			
Dead P		15.4	1.8			17.5	1.5	1.6		37.9		
Volume (m3/ha) for 7 Levels												
17.5 +		146.5	24.1			14.4	21.1	9.4	215.4	30.9		
22.5 +		138.5	19.0				15.4	2.8	175.7	20.3		
27.5 +		114.4	16.2				9.0		139.6	11.7		
32.5 +		103.1	14.3				4.7		122.1	11.7		
37.5 +		62.5	8.6						71.1	5.6		
42.5 +		38.5	6.2						44.6	4.0		
47.5 +		20.6	6.2						26.7	2.1		

[RW : 4.9]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						2.3			2.3	2.3		
20		12.1	3.3			7.0	3.0	2.6	28.1	7.7		
25		17.2	0.9			0.4	3.9	0.8	23.2	4.0		
30		24.4	1.3			3.5	2.3		31.5	6.4		
35		36.5	2.6		0.2	1.5	2.3		43.1	3.2		
40		30.3	0.8			0.1	1.4		32.5	3.9		
45		22.3		0.2			1.0		23.5	1.9		
50		26.3	1.5				0.6		28.3			
55		10.0							10.0	0.5		
60		5.8							5.8			
65		5.0							5.0			
70		3.3							3.3	0.7		
75		2.3							2.3			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		195.2	10.4	0.2	0.2	14.9	14.5	3.4	238.9			
Dead P		14.7	0.4			9.9	5.1	0.4		30.5		
Volume (m3/ha) for 7 Levels												
17.5 +		195.2	10.4	0.2	0.2	12.6	14.5	3.4	236.6	28.2		
22.5 +		183.2	7.1	0.2	0.2	5.6	11.4	0.8	208.5	20.5		
27.5 +		166.0	6.2	0.2	0.2	5.2	7.5		185.3	16.5		
32.5 +		141.6	4.9	0.2	0.2	1.7	5.2		153.9	10.1		
37.5 +		105.1	2.3	0.2		0.1	2.9		110.7	7.0		
42.5 +		74.9	1.5	0.2			1.6		78.2	3.1		
47.5 +		52.6	1.5				0.6		54.7	1.2		

[All Treatment Units : 73.4]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.5			0.5	0.6		
20		1.9	0.6			0.8	0.4	0.5	4.3	1.3	0.5	
25		2.5	0.3			0.2	0.4	0.2	3.5	0.6	0.6	
30		3.0	0.2			0.4	0.2		3.7	0.8	0.6	
35		4.5	0.5		0.1	0.1	0.2		5.4	0.4	0.5	0.1
40		3.3	0.1			0.1	0.1		3.7	0.5	0.5	
45		2.4		0.1			0.1		2.6	0.3	0.1	
50		2.4	0.2				0.0		2.6			
55		0.8							0.8	0.1	0.1	
60		0.5							0.5			
65		0.4							0.4			
70		0.2							0.2	0.1		
75		0.3							0.3			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		22.2	2.0	0.1	0.1	2.0	1.6	0.7	28.6			
Dead P		2.0	0.1			1.8	0.6	0.1		4.6		
Dead U		2.6					0.2	0.1			2.9	
Live U		0.1										0.1
Basal Area (m2/ha) at 5 Levels												
12.5 +		22.2	2.0	0.1	0.1	2.0	1.6	0.7	28.6	4.6	2.9	0.1
17.5 +		22.2	2.0	0.1	0.1	1.5	1.6	0.7	28.1	4.0	2.9	0.1
22.5 +		20.3	1.3	0.1	0.1	0.7	1.2	0.2	23.8	2.7	2.4	0.1
27.5 +		17.8	1.1	0.1	0.1	0.6	0.8		20.3	2.1	1.8	0.1
32.5 +		14.8	0.9	0.1	0.1	0.2	0.5		16.6	1.4	1.2	0.1

[SC : 49.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.4			0.4	0.2		
20		2.2	0.6			0.5	0.3	0.2	3.7	1.0	0.4	
25		2.3	0.2			0.2	0.2	0.1	3.0	0.3	0.5	
30		3.5	0.1			0.6	0.1		4.3	1.1	0.6	
35		4.4	0.4		0.1	0.2	0.1		5.2	0.3	0.6	
40		3.6	0.1			0.1	0.2		4.0	0.6	0.7	
45		2.5		0.1			0.2		2.8	0.3	0.2	
50		2.8					0.1		2.9			
55		0.7							0.7		0.1	
60		0.7							0.7			
65		0.6							0.6			
70		0.2							0.2	0.1		
75		0.4							0.4			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		23.9	1.4	0.1	0.1	1.9	1.2	0.3	28.8			
Dead P		1.9				1.1	0.8			3.8		
Dead U		2.7					0.2	0.1			3.0	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		23.9	1.4	0.1	0.1	1.9	1.2	0.3	28.8	3.8	3.0	
17.5 +		23.9	1.4	0.1	0.1	1.5	1.2	0.3	28.5	3.6	3.0	
22.5 +		21.7	0.8	0.1	0.1	1.1	0.9	0.1	24.7	2.6	2.6	
27.5 +		19.5	0.6	0.1	0.1	0.8	0.7		21.8	2.4	2.2	
32.5 +		15.9	0.5	0.1	0.1	0.3	0.5		17.5	1.3	1.5	

[CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.9			0.9	1.5		
20		1.3	0.8			1.5	0.8	1.3	5.8	2.0	0.8	
25		3.1	0.5				0.8	0.5	4.9	1.3	0.9	
30		1.5	0.3				0.5		2.2		0.5	
35		4.7	0.8				0.5		6.1	0.8	0.3	0.3
40		2.7	0.3						2.9	0.2	0.3	
45		2.1							2.1	0.3		
50		1.1	0.8						1.9			
55		0.8							0.8	0.3		
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

[RW : 4.9]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.3			0.3	0.5		
20		2.1	0.5			0.8	0.5	0.5	4.4	1.4	0.4	
25		2.3	0.2			0.0	0.4	0.1	3.1	0.6	0.5	
30		3.1	0.2			0.4	0.2		3.9	0.8	0.5	
35		4.3	0.4		0.0	0.1	0.3		5.0	0.5	0.4	0.1
40		3.4	0.1			0.0	0.1		3.7	0.4	0.5	
45		2.5		0.0			0.1		2.7	0.2	0.0	
50		3.0	0.2				0.1		3.3			
55		1.1							1.1	0.1	0.1	
60		0.7							0.7			
65		0.5							0.5			
70		0.3							0.3	0.1		
75		0.3							0.3			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		23.5	1.5	0.0	0.0	1.7	1.8	0.7	29.2			
Dead P		1.9	0.1			1.9	0.7	0.1		4.6		
Dead U		2.4					0.0	0.1			2.5	
Live U		0.1										0.1
Basal Area (m2/ha) at 5 Levels												
12.5 +		23.5	1.5	0.0	0.0	1.7	1.8	0.7	29.2	4.6	2.5	0.1
17.5 +		23.5	1.5	0.0	0.0	1.4	1.8	0.7	28.9	4.1	2.5	0.1
22.5 +		21.5	1.0	0.0	0.0	0.6	1.3	0.1	24.5	2.7	2.1	0.1
27.5 +		19.1	0.8	0.0	0.0	0.5	0.9		21.4	2.1	1.6	0.1
32.5 +		16.0	0.7	0.0	0.0	0.2	0.6		17.5	1.3	1.0	0.1

Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						22.5			22.5	7.6		
20		72.7	14.4			4.8	7.1	11.2	110.1	28.0	20.8	
25		55.2	4.5			7.2		1.5	68.4		13.6	
30		51.4				7.8			59.1	16.6	13.3	
35		57.1	4.9		1.2	2.9			66.1	2.5	6.0	
40		34.1	1.0			1.0	2.3		38.4	5.4	5.9	
45		18.1		0.8			1.6		20.5	2.8	1.7	
50		15.9					0.5		16.4			
55		1.6							1.6			
60		3.2							3.2			
65		2.1							2.1			
70										0.6		
75		1.2							1.2			
80			0.2						0.2			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		312.4	25.1	0.8	1.2	46.1	11.5	12.7	409.8			
Dead P		47.5				9.9	6.0			63.5		
Dead U		58.1					2.5	0.7			61.3	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		32.8	27.0	44.5	35.7	23.0	31.4	20.4	31.2	26.7	27.8	
17.5 +		32.8	27.0	44.5	35.7	27.5	31.4	20.4	31.8	28.0	27.8	
22.5 +		35.9	33.9	44.5	35.7	29.5	42.6	27.1	35.5	35.3	31.4	
27.5 +		38.6	38.8	44.5	35.7	32.6	42.6		38.4	35.3	34.4	
32.5 +		41.6	38.8	44.5	35.7	35.5	42.6		41.3	41.8	38.6	

Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						23.4			23.4	7.9		
20		72.1	14.9			4.9	7.0	10.8	109.7	27.6	20.7	
25		55.1	4.7			7.4		1.5	68.8		13.6	
30		51.4				7.8			59.1	16.4	13.2	
35		57.1	5.0		1.2	2.8			66.1	2.5	6.1	
40		33.6	1.1			1.1	2.3		38.1	5.4	6.0	
45		18.0		0.8			1.6		20.4	2.9	1.8	
50		15.7					0.4		16.1			
55		1.5							1.5			
60		3.1							3.1			
65		2.1							2.1			
70										0.6		
75		1.1							1.1			
80			0.3						0.3			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		310.7	25.9	0.8	1.2	47.4	11.3	12.3	409.7			
Dead P		46.9				10.3	6.0			63.2		
Dead U		58.1					2.6	0.8			61.5	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		32.8	27.0	44.5	35.7	22.9	31.3	20.5	31.1	26.6	27.9	
17.5 +		32.8	27.0	44.5	35.7	27.4	31.3	20.5	31.8	28.0	27.9	
22.5 +		35.9	33.9	44.5	35.7	29.4	42.5	27.1	35.5	35.3	31.5	
27.5 +		38.6	38.9	44.5	35.7	32.6	42.5		38.4	35.3	34.5	
32.5 +		41.5	38.9	44.5	35.7	35.6	42.5		41.3	41.8	38.6	

*** 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				BSTND 3, p195	
			Block Stand Table (stems/ha)				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

		F	C	H	S	PL	L	E	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
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
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
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
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		341.8	11.4	0.3	0.4	24.2	15.1	18.8	412.1			
Dead P		58.1				3.6	6.2			67.9		
Dead U		57.7					0.9	0.3			58.8	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.3	29.2	44.5	35.7	26.2	32.6	19.7	32.3	27.0	26.7	
17.5 +		33.3	29.2	44.5	35.7	29.9	32.6	19.7	32.6	27.4	26.7	
22.5 +		36.7	35.0	44.5	35.7	31.1	43.5	27.1	36.6	35.3	30.3	
27.5 +		39.5	37.8	44.5	35.7	32.5	43.5		39.2	35.3	33.0	
32.5 +		42.3	37.8	44.5	35.7	34.9	43.5		42.1	42.0	38.0	

Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Block Stand Table (stems/ha)

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
 Filename: a95559_reduced.ccp
 Compiled by: Timberland Consultants
 Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
 Version: 2020.00 IFS build 6302

Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40											14.3	
45		30.4							30.4			
50		38.4							38.4			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		303.8							303.8			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
			Average DBH (cm) at 5 Levels									
12.5 +		33.2							33.2	19.3	37.8	
17.5 +		33.2							33.2	19.3	37.8	
22.5 +		35.9							35.9		37.8	
27.5 +		37.1							37.1		37.8	
32.5 +		41.8							41.8		37.8	

Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40											14.3	
45		30.4							30.4			
50		37.7							37.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		303.1							303.1			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.2							33.2	19.3	37.8	
17.5 +		33.2							33.2	19.3	37.8	
22.5 +		35.9							35.9		37.8	
27.5 +		37.0							37.0		37.8	
32.5 +		41.8							41.8		37.8	

Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40											14.3	
45		30.4							30.4			
50		42.9							42.9			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		308.3							308.3			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
			Average DBH (cm) at 5 Levels									
12.5 +		33.5							33.5	19.3	37.8	
17.5 +		33.5							33.5	19.3	37.8	
22.5 +		36.2							36.2		37.8	
27.5 +		37.3							37.3		37.8	
32.5 +		42.1							42.1		37.8	

*** 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				BSTND10, p202	
			Block Stand Table (stems/ha)				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]

		F	C	H	S	PL	L	E	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
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
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
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
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		196.9	40.4			63.8	57.2		358.2			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.5	23.4			21.9	24.4		28.1	22.0	42.5	
17.5 +		31.5	23.4			21.9	24.4		28.1	24.0	42.5	
22.5 +		37.8	28.8			30.5	27.9		35.2	28.7	42.5	
27.5 +		40.6	28.8			30.5	31.6		38.3	33.1	42.5	
32.5 +		45.4					33.6		44.5	37.2	42.5	

Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										35.1		
20		81.5	32.2			54.6	22.2		190.5	60.4		
25		24.4					21.4		45.8	26.6		
30		33.1	8.2			9.1	7.6		58.0	15.0		
35		11.5					6.0		17.5	5.1	6.2	
40		25.0							25.0	4.7		
45		4.1							4.1			
50		2.4							2.4			
55		9.8							9.8		2.2	
60		0.8							0.8			
65		1.0							1.0			
70		2.7							2.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		196.4	40.4			63.8	57.2		357.7			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
			Average DBH (cm) at 5 Levels									
12.5 +		31.4	23.4			21.9	24.4		28.0	22.0	42.5	
17.5 +		31.4	23.4			21.9	24.4		28.0	24.0	42.5	
22.5 +		37.7	28.8			30.5	27.9		35.1	28.7	42.5	
27.5 +		40.5	28.8			30.5	31.6		38.2	33.1	42.5	
32.5 +		45.3					33.6		44.3	37.2	42.5	

Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										35.1		
20		81.5	32.2			54.6	22.2		190.5	60.4		
25		24.4					21.4		45.8	26.6		
30		33.1	8.2			9.1	7.6		58.0	15.0		
35		11.5					6.0		17.5	5.1	6.2	
40		25.0							25.0	4.7		
45		4.1							4.1			
50		3.4							3.4			
55		11.8							11.8		2.2	
60		1.8							1.8			
65		2.0							2.0			
70		2.7							2.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		201.4	40.4			63.8	57.2		362.7			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		32.3	23.4			21.9	24.4		28.6	22.0	42.5	
17.5 +		32.3	23.4			21.9	24.4		28.6	24.0	42.5	
22.5 +		38.7	28.8			30.5	27.9		35.9	28.7	42.5	
27.5 +		41.5	28.8			30.5	31.6		39.1	33.1	42.5	
32.5 +		46.4					33.6		45.4	37.2	42.5	

Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						3.8			3.8	0.5		
20		13.5	2.5			0.8	1.6	1.5	19.9	3.7		
25		19.1	1.5			2.6		0.5	23.7			
30		27.3				4.9			32.2	9.7		
35		46.0	3.7		1.6	3.0			54.4	2.0		
40		36.7	1.1			1.0	2.7		41.5	4.7		
45		26.0		1.4			2.0		29.4	3.9		
50		27.5					0.5		28.0			
55		3.5							3.5			
60		7.4							7.4			
65		6.6							6.6			
70										1.4		
75		4.4							4.4			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		217.9	8.9	1.4	1.6	16.2	6.8	2.0	254.9			
Dead P		20.3				1.7	3.9			25.9		
Volume (m3/ha) for 7 Levels												
17.5 +		217.9	8.9	1.4	1.6	12.4	6.8	2.0	251.1	25.4		
22.5 +		204.5	6.4	1.4	1.6	11.6	5.2	0.5	231.1	21.7		
27.5 +		185.4	4.9	1.4	1.6	9.0	5.2		207.4	21.7		
32.5 +		158.1	4.9	1.4	1.6	4.0	5.2		175.2	11.9		
37.5 +		112.1	1.2	1.4		1.0	5.2		120.8	9.9		
42.5 +		75.4	0.1	1.4			2.4		79.3	5.2		
47.5 +		49.4	0.1				0.5		49.9	1.4		

*** 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				BSTCK 2, p206	
			Block Stock Table (m3/ha)				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			FIZ: G					
			PSYU: Salmo					
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

		F	C	H	S	PL	L	E	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
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
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
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
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		216.2	9.1	1.5	1.7	16.5	6.6	2.0	253.6			
Dead P		20.1				1.8	3.9			25.7		
Volume (m3/ha) for 7 Levels												
17.5 +		216.2	9.1	1.5	1.7	12.5	6.6	2.0	249.6	25.2		
22.5 +		202.8	6.5	1.5	1.7	11.7	5.0	0.5	229.8	21.5		
27.5 +		183.8	5.0	1.5	1.7	9.0	5.0		205.9	21.5		
32.5 +		156.5	5.0	1.5	1.7	4.0	5.0		173.6	11.9		
37.5 +		110.5	1.2	1.5		1.0	5.0		119.3	9.9		
42.5 +		74.3	0.1	1.5			2.4		78.2	5.2		
47.5 +		48.5	0.1				0.4		48.9	1.3		

Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						1.4			1.4	0.2		
20		15.0	0.9			0.3	2.0	2.4	20.7	4.6		
25		18.7	0.5			1.0		0.3	20.5			
30		27.3				4.9			32.3	11.0		
35		47.3	3.0		0.6	3.8			54.7	2.5		
40		44.5	0.4			0.4	3.4		48.7	5.6		
45		28.7		0.5			2.5		31.6	3.5		
50		34.9					1.4		36.2			
55		6.2							6.2			
60		11.1							11.1			
65		8.1							8.1			
70										1.7		
75		5.5							5.5			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		247.4	4.9	0.5	0.6	11.7	9.2	2.7	277.0			
Dead P		23.9				0.6	4.6			29.1		
Volume (m3/ha) for 7 Levels												
17.5 +		247.4	4.9	0.5	0.6	10.3	9.2	2.7	275.6	28.9		
22.5 +		232.4	4.0	0.5	0.6	10.0	7.2	0.3	254.9	24.3		
27.5 +		213.7	3.5	0.5	0.6	9.1	7.2		234.5	24.3		
32.5 +		186.3	3.5	0.5	0.6	4.1	7.2		202.2	13.3		
37.5 +		139.0	0.4	0.5		0.4	7.2		147.5	10.8		
42.5 +		94.5	0.0	0.5			3.8		98.8	5.2		
47.5 +		65.8	0.0				1.4		67.2	1.7		

*** 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				BSTCK 4, p208	
			Block Stock Table (m3/ha)				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
						7.0			7.0	7.0		
20												
		8.0	5.1			14.4	5.7	6.6	39.7	10.7		
25												
		24.1	2.8				6.4	2.8	36.1	8.6		
30												
		11.3	1.8				4.3		17.5			
35												
		40.6	5.7				4.7		51.0	6.1		
40												
		24.0	2.5						26.5	1.6		
45												
		17.9							17.9	1.8		
50												
		10.9	6.2						17.0			
55												
		7.1							7.1	2.1		
60												
65												
		2.6							2.6			
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		146.5	24.1			21.4	21.1	9.4	222.4			
Dead P		15.4	1.8			17.5	1.5	1.6		37.9		
Volume (m3/ha) for 7 Levels												
17.5 +		146.5	24.1			14.4	21.1	9.4	215.4	30.9		
22.5 +		138.5	19.0				15.4	2.8	175.7	20.3		
27.5 +		114.4	16.2				9.0		139.6	11.7		
32.5 +		103.1	14.3				4.7		122.1	11.7		
37.5 +		62.5	8.6						71.1	5.6		
42.5 +		38.5	6.2						44.6	4.0		
47.5 +		20.6	6.2						26.7	2.1		

Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		59.8							59.8			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		209.1							209.1			
Dead P						8.8				8.8		
		Volume (m3/ha) for 7 Levels										
17.5 +		209.1							209.1	8.8		
22.5 +		199.8							199.8			
27.5 +		187.7							187.7			
32.5 +		140.9							140.9			
37.5 +		101.6							101.6			
42.5 +		101.6							101.6			
47.5 +		59.8							59.8			

Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		58.7							58.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		208.0							208.0			
Dead P						8.8				8.8		
		Volume (m3/ha) for 7 Levels										
17.5 +		208.0							208.0	8.8		
22.5 +		198.8							198.8			
27.5 +		186.6							186.6			
32.5 +		139.9							139.9			
37.5 +		100.5							100.5			
42.5 +		100.5							100.5			
47.5 +		58.7							58.7			

Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		66.7							66.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		216.0							216.0			
Dead P						8.8				8.8		
		Volume (m3/ha) for 7 Levels										
17.5 +		216.0							216.0	8.8		
22.5 +		206.8							206.8			
27.5 +		194.6							194.6			
32.5 +		147.9							147.9			
37.5 +		108.5							108.5			
42.5 +		108.5							108.5			
47.5 +		66.7							66.7			

Block Stock Table (m3/ha)

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]

[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				BSTCK11, p215	
			Block Stock Table (m3/ha)				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

		F	C	H	S	PL	L	E	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
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
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
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
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		129.5	11.3			21.7	24.8		187.2			
Dead P		5.4				18.8	12.7			36.9		
Volume (m3/ha) for 7 Levels												
17.5 +		129.5	11.3			21.7	24.8		187.2	34.5		
22.5 +		116.8	3.7			6.5	21.1		148.2	25.1		
27.5 +		107.3	3.7			6.5	10.6		128.1	16.7		
32.5 +		86.1					5.0		91.0	8.3		
37.5 +		75.5							75.5	5.4		
42.5 +		47.9							47.9			
47.5 +		43.0							43.0			

Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

			F	C	H	S	PL	L	E	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
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
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
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
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			142.2	11.3			21.7	24.8		199.9			
Dead P			5.4				18.8	12.7			36.9		
Volume (m3/ha) for 7 Levels													
17.5 +			142.2	11.3			21.7	24.8		199.9	34.5		
22.5 +			129.6	3.7			6.5	21.1		160.9	25.1		
27.5 +			120.0	3.7			6.5	10.6		140.9	16.7		
32.5 +			98.8					5.0		103.8	8.3		
37.5 +			88.3							88.3	5.4		
42.5 +			60.7							60.7			
47.5 +			55.7							55.7			

*** 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				BBASL 1, p217		
			Block Basal Area Table (m2/ha)						24-Mar-2021 09:08:31AM
Average Line Method			Grades: MOF Computerized			FIZ: G			Filename: a95559_reduced.ccp
BCTS ARROW SOUTH			Computerized Decay			PSYU: Salmo			Compiled by: Timberland Consultants
Licence Number: A95559 CP: NA			Computerized Waste			Region: 4 - Kootenay-Boundary			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Project:			Computerized Breakage			District: 04 - Selkirk			Version: 2020.00 IFS build 6302

Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						0.5			0.5	0.1		
20		2.2	0.5			0.1	0.3	0.3	3.3	0.7	0.6	
25		2.7	0.2			0.3		0.1	3.3		0.6	
30		3.5				0.6			4.1	1.2	0.9	
35		5.4	0.5		0.1	0.3			6.3	0.3	0.6	
40		4.2	0.1			0.1	0.3		4.7	0.6	0.7	
45		2.9		0.1			0.3		3.2	0.4	0.3	
50		3.1					0.1		3.2			
55		0.4							0.4			
60		0.9							0.9			
65		0.7							0.7			
70										0.2		
75		0.5							0.5			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.5	1.4	0.1	0.1	1.9	0.9	0.4	31.4			
Dead P		2.6				0.3	0.6			3.5		
Dead U		3.3					0.3	0.1			3.7	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.5	1.4	0.1	0.1	1.9	0.9	0.4	31.4	3.5	3.7	
17.5 +		26.5	1.4	0.1	0.1	1.4	0.9	0.4	30.8	3.4	3.7	
22.5 +		24.3	1.0	0.1	0.1	1.3	0.6	0.1	27.5	2.7	3.1	
27.5 +		21.6	0.7	0.1	0.1	1.0	0.6		24.2	2.7	2.5	
32.5 +		18.1	0.7	0.1	0.1	0.4	0.6		20.1	1.6	1.6	

Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.5			0.5	0.1		
20		2.1	0.5			0.1	0.3	0.3	3.3	0.7	0.6	
25		2.7	0.2			0.3		0.1	3.3		0.6	
30		3.5				0.6			4.1	1.2	0.9	
35		5.4	0.5		0.1	0.3			6.3	0.3	0.6	
40		4.2	0.1			0.1	0.3		4.7	0.6	0.8	
45		2.8		0.1			0.3		3.2	0.4	0.3	
50		3.0					0.1		3.1			
55		0.4							0.4			
60		0.9							0.9			
65		0.7							0.7			
70										0.2		
75		0.5							0.5			
80			0.1						0.1			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.3	1.5	0.1	0.1	1.9	0.9	0.4	31.2			
Dead P		2.6				0.3	0.6			3.5		
Dead U		3.3					0.3	0.1			3.8	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.3	1.5	0.1	0.1	1.9	0.9	0.4	31.2	3.5	3.8	
17.5 +		26.3	1.5	0.1	0.1	1.4	0.9	0.4	30.7	3.4	3.8	
22.5 +		24.1	1.0	0.1	0.1	1.3	0.6	0.1	27.4	2.7	3.2	
27.5 +		21.4	0.8	0.1	0.1	1.0	0.6		24.0	2.7	2.5	
32.5 +		17.9	0.8	0.1	0.1	0.4	0.6		19.9	1.5	1.6	

Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.2			0.2	0.0		
20		2.4	0.2			0.0	0.3	0.5	3.5	0.9	0.6	
25		2.7	0.1			0.1		0.0	2.9		0.7	
30		3.5				0.6			4.1	1.3	1.0	
35		5.5	0.4		0.0	0.3			6.3	0.3	0.4	
40		5.1	0.0			0.0	0.3		5.5	0.7	0.5	
45		3.2		0.0			0.3		3.5	0.4	0.1	
50		3.9					0.3		4.2			
55		0.7							0.7			
60		1.3							1.3			
65		0.9							0.9			
70										0.3		
75		0.7							0.7			
80			0.0						0.0			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		29.8	0.8	0.0	0.0	1.3	1.3	0.6	33.8			
Dead P		3.1				0.1	0.7			3.9		
Dead U		3.1					0.1	0.0			3.3	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		29.8	0.8	0.0	0.0	1.3	1.3	0.6	33.8	3.9	3.3	
17.5 +		29.8	0.8	0.0	0.0	1.1	1.3	0.6	33.6	3.8	3.3	
22.5 +		27.4	0.6	0.0	0.0	1.1	0.9	0.0	30.1	3.0	2.7	
27.5 +		24.7	0.5	0.0	0.0	1.0	0.9		27.2	3.0	2.0	
32.5 +		21.2	0.5	0.0	0.0	0.4	0.9		23.1	1.6	1.1	

*** 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				24-Mar-2021 09:08:31AM				BBASL 4, p220	
				Block Basal Area Table (m2/ha)									
Average Line Method		Grades: MOF Computerized		FIZ: G				Filename: a95559_reduced.ccp					
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo				Compiled by: Timberland Consultants					
Licence Number: A95559 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE					
Project:		Computerized Breakage		District: 04 - Selkirk				Version: 2020.00 IFS build 6302					

Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						0.9			0.9	1.5		
20		1.3	0.8			1.5	0.8	1.3	5.8	2.0	0.8	
25		3.1	0.5				0.8	0.5	4.9	1.3	0.9	
30		1.5	0.3				0.5		2.2		0.5	
35		4.7	0.8				0.5		6.1	0.8	0.3	0.3
40		2.7	0.3						2.9	0.2	0.3	
45		2.1							2.1	0.3		
50		1.1	0.8						1.9			
55		0.8							0.8	0.3		
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						0.9			0.9	1.5		
20		1.3	0.8			1.5	0.8	1.3	5.8	2.0	0.8	
25		3.1	0.5				0.8	0.5	4.9	1.3	0.9	
30		1.5	0.3				0.5		2.2		0.5	
35		4.7	0.8				0.5		6.1	0.8	0.3	0.3
40		2.7	0.3						2.9	0.2	0.3	
45		2.1							2.1	0.3		
50		1.1	0.8						1.9			
55		0.8							0.8	0.3		
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.9			0.9	1.5		
20		1.3	0.8			1.5	0.8	1.3	5.8	2.0	0.8	
25		3.1	0.5				0.8	0.5	4.9	1.3	0.9	
30		1.5	0.3				0.5		2.2		0.5	
35		4.7	0.8				0.5		6.1	0.8	0.3	0.3
40		2.7	0.3						2.9	0.2	0.3	
45		2.1							2.1	0.3		
50		1.1	0.8						1.9			
55		0.8							0.8	0.3		
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35		4.8							4.8			
40											1.6	
45		4.8							4.8			
50		7.2							7.2			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.4							26.4			
Dead P						1.6				1.6		
Dead U		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.4							26.4	1.6	1.6	
17.5 +		26.4							26.4	1.6	1.6	
22.5 +		24.8							24.8		1.6	
27.5 +		23.2							23.2		1.6	
32.5 +		16.8							16.8		1.6	

Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35		4.8							4.8			
40											1.6	
45		4.8							4.8			
50		7.0							7.0			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.2							26.2			
Dead P						1.6				1.6		
Dead U		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.2							26.2	1.6	1.6	
17.5 +		26.2							26.2	1.6	1.6	
22.5 +		24.6							24.6		1.6	
27.5 +		23.0							23.0		1.6	
32.5 +		16.6							16.6		1.6	

Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35												
40		4.8							4.8			
45												
45		4.8							4.8		1.6	
50												
50		8.0							8.0			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		27.2							27.2			
Dead P												
						1.6				1.6		
Dead U												
		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		27.2							27.2	1.6	1.6	
17.5 +		27.2							27.2	1.6	1.6	
22.5 +		25.6							25.6		1.6	
27.5 +												
27.5 +		24.0							24.0		1.6	
32.5 +												
32.5 +		17.6							17.6		1.6	

*** 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				BBASL10, p226	
			Block Basal Area Table (m2/ha)					24-Mar-2021 09:08:31AM
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		2.4	1.2			1.7	0.5		5.9	0.5		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.5							0.5			
55		2.3							2.3		0.5	
60		0.3							0.3			
65		0.4							0.4			
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		15.4	1.7			2.4	2.7		22.2			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.4	1.7			2.4	2.7		22.2	5.6	1.2	
17.5 +		15.4	1.7			2.4	2.7		22.2	5.1	1.2	
22.5 +		13.0	0.5			0.7	2.1		16.3	3.3	1.2	
27.5 +		11.8	0.5			0.7	1.1		14.0	2.1	1.2	
32.5 +		9.4					0.5		9.9	1.1	1.2	

Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										0.5		
20		2.4	1.2			1.7	0.5		5.9	1.7		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.5							0.5			
55		2.2							2.2		0.5	
60		0.2							0.2			
65		0.3							0.3			
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		15.3	1.7			2.4	2.7		22.1			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.3	1.7			2.4	2.7		22.1	5.6	1.2	
17.5 +		15.3	1.7			2.4	2.7		22.1	5.1	1.2	
22.5 +		12.9	0.5			0.7	2.1		16.2	3.3	1.2	
27.5 +		11.7	0.5			0.7	1.1		13.9	2.1	1.2	
32.5 +		9.3					0.5		9.8	1.1	1.2	

Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										0.5		
20		2.4	1.2			1.7	0.5		5.9	1.7		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.7							0.7			
55		2.7							2.7		0.5	
60		0.5							0.5			
65		0.7							0.7			
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		16.5	1.7			2.4	2.7		23.3			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		16.5	1.7			2.4	2.7		23.3	5.6	1.2	
17.5 +		16.5	1.7			2.4	2.7		23.3	5.1	1.2	
22.5 +		14.1	0.5			0.7	2.1		17.5	3.3	1.2	
27.5 +		12.9	0.5			0.7	1.1		15.2	2.1	1.2	
32.5 +		10.5					0.5		11.1	1.1	1.2	

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		89.1					9.8	15.4	114.3	38.6	21.7	
25		57.3							57.3		13.6	
30		51.2				7.7			58.9	19.7	15.3	
35		58.3	3.5			4.0			65.8	3.4	3.8	
40		45.2					3.2		48.4	5.4	2.9	
45		21.3					2.2		23.6	2.6		
50		19.6					0.6		20.2			
55		2.2							2.2			
60		4.4							4.4			
65		2.9							2.9			
70										0.8		
75		1.6							1.6			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		353.1	3.5			11.6	15.9	15.4	399.5			
Dead P		64.2					6.3			70.5		
Dead U		57.4									57.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.2	36.8			32.5	31.4	19.4	32.7	27.1	26.0	
17.5 +		33.2	36.8			32.5	31.4	19.4	32.7	27.1	26.0	
22.5 +		36.7	36.8			32.5	42.6		36.7	35.2	29.5	
27.5 +		39.4	36.8			32.5	42.6		39.2	35.2	32.0	
32.5 +		42.2	36.8			34.5	42.6		42.0	42.1	37.3	

Type 1 (M):F(LPLCat), Plots in Type: 27, TUs: [SC : 24.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		89.1					9.8	15.1	114.0	38.6	21.7	
25		57.3							57.3		13.6	
30		51.2				7.7			58.9	19.7	15.3	
35		58.3	3.5			4.0			65.8	3.4	3.8	
40		45.2					3.2		48.4	5.4	2.9	
45		21.3					2.2		23.6	2.6		
50		19.4					0.6		20.0			
55		2.1							2.1			
60		4.3							4.3			
65		2.9							2.9			
70										0.8		
75		1.6							1.6			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		352.8	3.5			11.6	15.8	15.1	398.8			
Dead P		64.2					6.3			70.5		
Dead U		57.4									57.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.1	36.8			32.5	31.3	19.4	32.7	27.1	26.0	
17.5 +		33.1	36.8			32.5	31.3	19.4	32.7	27.1	26.0	
22.5 +		36.7	36.8			32.5	42.5		36.6	35.2	29.5	
27.5 +		39.4	36.8			32.5	42.5		39.1	35.2	32.0	
32.5 +		42.2	36.8			34.5	42.5		41.9	42.1	37.3	

Type 1 (M):F(LPLCat), Plots in Type: 27, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		89.1					9.8	20.1	119.0	38.6	21.7	
25												
		57.3							57.3		13.6	
30												
		51.2				7.7			58.9	19.7	15.3	
35												
		58.3	3.5			4.0			65.8	3.4	3.8	
40												
		45.2					3.2		48.4	5.4	2.9	
45												
		21.3					2.2		23.6	2.6		
50												
		21.4					1.6		22.9			
55												
		3.1							3.1			
60												
		5.3							5.3			
65												
		2.9							2.9			
70												
										0.8		
75												
		1.6							1.6			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		356.7	3.5			11.6	16.8	20.1	408.8			
Dead P		64.2					6.3			70.5		
Dead U		57.4									57.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.4	36.8			32.5	32.6	19.4	32.9	27.1	26.0	
17.5 +		33.4	36.8			32.5	32.6	19.4	32.9	27.1	26.0	
22.5 +		37.0	36.8			32.5	43.5		37.0	35.2	29.5	
27.5 +		39.7	36.8			32.5	43.5		39.5	35.2	32.0	
32.5 +		42.5	36.8			34.5	43.5		42.3	42.1	37.3	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						82.2			82.2	27.8		
20		29.2	52.4			17.4			99.0		18.2	
25		49.6	16.6			26.1		5.5	97.8		13.6	
30		51.7				8.1			59.9	8.4	8.1	
35		53.9	8.8		4.3				67.0		11.9	
40		4.5	3.8			3.7			12.0	5.2	13.6	
45		9.5		2.8					12.3	3.5	6.3	
50		6.2							6.2			
55												
60												
65												
70												
75												
80			0.9						0.9			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		204.6	82.6	2.8	4.3	137.6		5.5	437.3			
Dead P		3.5				36.2	5.2			44.9		
Dead U		59.9					9.1	2.7			71.7	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.3	25.7	44.5	35.7	20.2		27.1	27.3	24.7	31.5	
17.5 +		31.3	25.7	44.5	35.7	24.3		27.1	29.2	35.8	31.5	
22.5 +		32.7	33.0	44.5	35.7	26.8		27.1	32.0	35.8	34.5	
27.5 +		34.9	40.2	44.5	35.7	32.8			35.4	35.8	37.6	
32.5 +		37.8	40.2	44.5	35.7	38.3			38.2	41.0	39.3	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						82.2			82.2	27.8		
20		29.2	52.4			17.4			99.0		18.2	
25		49.6	16.6			26.1		5.4	97.8		13.6	
30		51.7				8.1			59.9	8.4	8.1	
35		53.9	8.8		4.3				67.0		11.9	
40		4.5	3.8			3.7			12.0	5.2	13.6	
45		9.5		2.8					12.3	3.5	6.3	
50		6.1							6.1			
55												
60												
65												
70												
75												
80			0.9						0.9			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		204.6	82.6	2.8	4.3	137.6		5.4	437.2			
Dead P		3.5				36.2	5.2			44.9		
Dead U		59.9					9.1	2.7			71.7	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.3	25.7	44.5	35.7	20.2		27.1	27.3	24.7	31.5	
17.5 +		31.3	25.7	44.5	35.7	24.3		27.1	29.2	35.8	31.5	
22.5 +		32.7	33.0	44.5	35.7	26.8		27.1	32.0	35.8	34.5	
27.5 +		34.9	40.2	44.5	35.7	32.8			35.4	35.8	37.6	
32.5 +		37.8	40.2	44.5	35.7	38.3			38.2	41.0	39.3	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [RW : 0.2]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
						82.2			82.2	27.8		
20		29.2	52.4			17.4			99.0		18.2	
25		49.6	16.6			26.1		7.4	99.8		13.6	
30		51.7				8.1			59.9	8.4	8.1	
35		53.9	8.8		4.3				67.0		11.9	
40		4.5	3.8			3.7			12.0	5.2	13.6	
45		9.5		2.8					12.3	3.5	6.3	
50		9.1							9.1			
55												
60												
65												
70												
75												
80			0.9						0.9			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		207.6	82.6	2.8	4.3	137.6		7.4	442.2			
Dead P		3.5				36.2	5.2			44.9		
Dead U		59.9					9.1	2.7			71.7	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.6	25.7	44.5	35.7	20.2		27.1	27.5	24.7	31.5	
17.5 +		31.6	25.7	44.5	35.7	24.3		27.1	29.4	35.8	31.5	
22.5 +		33.0	33.0	44.5	35.7	26.8		27.1	32.2	35.8	34.5	
27.5 +		35.3	40.2	44.5	35.7	32.8			35.7	35.8	37.6	
32.5 +		38.3	40.2	44.5	35.7	38.3			38.6	41.0	39.3	

Type 3 (M):FLPL, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40											14.3	
45		30.4							30.4			
50		38.4							38.4			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		303.8							303.8			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.2							33.2	19.3	37.8	
17.5 +		33.2							33.2	19.3	37.8	
22.5 +		35.9							35.9		37.8	
27.5 +		37.1							37.1		37.8	
32.5 +		41.8							41.8		37.8	

Type 3 (M):FLPL, Plots in Type: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40											14.3	
45		30.4							30.4			
50		37.7							37.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		303.1							303.1			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		33.2							33.2	19.3	37.8	
17.5 +		33.2							33.2	19.3	37.8	
22.5 +		35.9							35.9		37.8	
27.5 +		37.0							37.0		37.8	
32.5 +		41.8							41.8		37.8	

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Stand Table (stems/ha)

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Type 3 (M):FLPL, Plots in Type: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		59.5							59.5	54.7		
25		29.5							29.5			
30		92.8							92.8			
35		53.2							53.2			
40										14.3		
45		30.4							30.4			
50		42.9							42.9			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		308.3							308.3			
Dead P						54.7				54.7		
Dead U		14.3									14.3	
Live U												
			Average DBH (cm) at 5 Levels									
12.5 +		33.5							33.5	19.3	37.8	
17.5 +		33.5							33.5	19.3	37.8	
22.5 +		36.2							36.2		37.8	
27.5 +		37.3							37.3		37.8	
32.5 +		42.1							42.1		37.8	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15										35.1		
20		81.5	32.2			54.6	22.2		190.5	60.4		
25		24.4					21.4		45.8	26.6		
30		33.1	8.2			9.1	7.6		58.0	15.0		
35		11.5					6.0		17.5	5.1	6.2	
40		25.0							25.0	4.7		
45		4.1							4.1			
50		2.5							2.5			
55		10.0							10.0		2.2	
60		0.9							0.9			
65		1.1							1.1			
70		2.7							2.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		196.9	40.4			63.8	57.2		358.2			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.5	23.4			21.9	24.4		28.1	22.0	42.5	
17.5 +		31.5	23.4			21.9	24.4		28.1	24.0	42.5	
22.5 +		37.8	28.8			30.5	27.9		35.2	28.7	42.5	
27.5 +		40.6	28.8			30.5	31.6		38.3	33.1	42.5	
32.5 +		45.4					33.6		44.5	37.2	42.5	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [SC : 10.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										35.1		
20		81.5	32.2			54.6	22.2		190.5	60.4		
25		24.4					21.4		45.8	26.6		
30		33.1	8.2			9.1	7.6		58.0	15.0		
35		11.5					6.0		17.5	5.1	6.2	
40		25.0							25.0	4.7		
45		4.1							4.1			
50		2.4							2.4			
55		9.8							9.8		2.2	
60		0.8							0.8			
65		1.0							1.0			
70		2.7							2.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		196.4	40.4			63.8	57.2		357.7			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		31.4	23.4			21.9	24.4		28.0	22.0	42.5	
17.5 +		31.4	23.4			21.9	24.4		28.0	24.0	42.5	
22.5 +		37.7	28.8			30.5	27.9		35.1	28.7	42.5	
27.5 +		40.5	28.8			30.5	31.6		38.2	33.1	42.5	
32.5 +		45.3					33.6		44.3	37.2	42.5	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [RW : 1.1]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15										35.1		
20		81.5	32.2			54.6	22.2		190.5	60.4		
25		24.4					21.4		45.8	26.6		
30		33.1	8.2			9.1	7.6		58.0	15.0		
35		11.5					6.0		17.5	5.1	6.2	
40		25.0							25.0	4.7		
45		4.1							4.1			
50		3.4							3.4			
55		11.8							11.8		2.2	
60		1.8							1.8			
65		2.0							2.0			
70		2.7							2.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		201.4	40.4			63.8	57.2		362.7			
Dead P		4.7				116.7	25.5			147.0		
Dead U		8.4									8.4	
Live U												
Average DBH (cm) at 5 Levels												
12.5 +		32.3	23.4			21.9	24.4		28.6	22.0	42.5	
17.5 +		32.3	23.4			21.9	24.4		28.6	24.0	42.5	
22.5 +		38.7	28.8			30.5	27.9		35.9	28.7	42.5	
27.5 +		41.5	28.8			30.5	31.6		39.1	33.1	42.5	
32.5 +		46.4					33.6		45.4	37.2	42.5	

Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						46.3			46.3	80.0		
20		47.1	21.8			43.8	22.7	41.9	177.3	67.3	22.5	
25		62.8	11.1				16.2	10.6	100.7	28.0	18.8	
30		20.7	3.4				7.6		31.8		8.1	
35		49.4	8.4				6.4		64.1	8.6	2.9	2.5
40		21.6	2.2						23.8	1.6	2.0	
45		12.9							12.9	1.7		
50		5.3	4.0						9.4			
55		3.6							3.6	1.1		
60												
65												
70		0.7							0.7			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		224.1	50.9			90.1	52.9	52.6	470.6			
Dead P		31.0	1.7			141.6	9.2	4.9		188.4		
Dead U		51.4						2.9			54.3	
Live U		2.5										2.5
Average DBH (cm) at 5 Levels												
12.5 +		31.6	29.4			18.7	25.0	21.3	27.5	20.8	25.6	37.2
17.5 +		31.6	29.4			21.1	25.0	21.3	28.5	23.9	25.6	37.2
22.5 +		34.1	34.1				27.6	25.3	33.1	29.8	28.3	37.2
27.5 +		38.3	38.8				30.2		37.6	38.6	32.3	37.2
32.5 +		39.9	40.3				32.7		39.6	38.6	37.0	37.2

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20		15.9					2.2	2.1	20.2	5.1		
25		18.5							18.5			
30		27.4				4.9			32.3	11.8		
35		48.1	2.6			4.2			54.9	2.8		
40		49.1					3.7		52.8	6.1		
45		30.2					2.7		32.9	3.3		
50		33.9					0.6		34.5			
55		4.8							4.8			
60		10.1							10.1			
65		9.0							9.0			
70										1.9		
75		6.1							6.1			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		253.2	2.6			9.1	9.3	2.1	276.3			
Dead P		25.9					5.0			30.9		
Volume (m3/ha) for 7 Levels												
17.5 +		253.2	2.6			9.1	9.3	2.1	276.3	30.9		
22.5 +		237.2	2.6			9.1	7.1		256.0	25.8		
27.5 +		218.7	2.6			9.1	7.1		237.5	25.8		
32.5 +		191.3	2.6			4.2	7.1		205.3	14.0		
37.5 +		143.3					7.1		150.4	11.3		
42.5 +		94.2					3.4		97.6	5.2		
47.5 +		64.0					0.6		64.6	1.9		

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		15.9					2.2	2.0	20.2	5.1		
		18.5							18.5			
		27.4				4.9			32.3	11.8		
		48.1	2.6			4.2			54.9	2.8		
		49.1					3.7		52.8	6.1		
		30.2					2.7		32.9	3.3		
		33.6					0.6		34.2			
		4.7							4.7			
		10.0							10.0			
		9.0							9.0			
										1.9		
		6.1							6.1			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		252.6	2.6			9.1	9.3	2.0	275.6			
Dead P		25.9					5.0			30.9		
Volume (m3/ha) for 7 Levels												
17.5 +		252.6	2.6			9.1	9.3	2.0	275.6	30.9		
22.5 +		236.7	2.6			9.1	7.0		255.4	25.8		
27.5 +		218.2	2.6			9.1	7.0		236.9	25.8		
32.5 +		190.8	2.6			4.2	7.0		204.7	14.0		
37.5 +		142.7					7.0		149.8	11.3		
42.5 +		93.7					3.3		97.0	5.2		
47.5 +		63.5					0.6		64.0	1.9		

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		15.9					2.2	2.7	20.9	5.1		
		18.5							18.5			
		27.4				4.9			32.3	11.8		
		48.1	2.6			4.2			54.9	2.8		
		49.1					3.7		52.8	6.1		
		30.2					2.7		32.9	3.3		
		37.0					1.5		38.5			
		6.9							6.9			
		12.3							12.3			
		9.0							9.0			
										1.9		
		6.1							6.1			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		260.5	2.6			9.1	10.2	2.7	285.1			
Dead P		25.9					5.0			30.9		
Volume (m3/ha) for 7 Levels												
17.5 +		260.5	2.6			9.1	10.2	2.7	285.1	30.9		
22.5 +		244.5	2.6			9.1	8.0		264.2	25.8		
27.5 +		226.1	2.6			9.1	8.0		245.8	25.8		
32.5 +		198.7	2.6			4.2	8.0		213.5	14.0		
37.5 +		150.6					8.0		158.6	11.3		
42.5 +		101.6					4.2		105.8	5.2		
47.5 +		71.4					1.5		72.9	1.9		

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						13.9			13.9	1.9		
20		6.9	9.2			3.0			19.1			
25		20.6	5.4			9.6		2.0	37.5			
30		27.1				5.0			32.1	4.2		
35		40.5	6.7		5.9				53.0			
40		4.0	3.9			3.6			11.5	1.1		
45		14.8		5.2					20.0	5.4		
50		10.7							10.7			
55												
60												
65												
70												
75												
80			0.3						0.3			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		124.6	25.5	5.2	5.9	35.0		2.0	198.1			
Dead P		5.4				6.2	1.1			12.6		
Volume (m3/ha) for 7 Levels												
17.5 +		124.6	25.5	5.2	5.9	21.2		2.0	184.3	10.7		
22.5 +		117.7	16.2	5.2	5.9	18.2		2.0	165.2	10.7		
27.5 +		97.1	10.9	5.2	5.9	8.6			127.7	10.7		
32.5 +		70.0	10.9	5.2	5.9	3.6			95.6	6.4		
37.5 +		29.5	4.2	5.2		3.6			42.5	6.4		
42.5 +		25.5	0.3	5.2					31.0	5.4		
47.5 +		10.7	0.3						11.0			

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

			F	C	H	S	PL	L	E	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
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
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
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
DBH Class													
5													
10													
15													
							13.9			13.9	1.9		
20			6.9	9.2			3.0			19.1			
25			20.6	5.4			9.6		1.9	37.5			
30			27.1				5.0			32.1	4.2		
35			40.5	6.7		5.9				53.0			
40			4.0	3.9			3.6			11.5	1.1		
45			14.8		5.2					20.0	5.4		
50			10.6							10.6			
55													
60													
65													
70													
75													
80				0.3						0.3			
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total			124.5	25.5	5.2	5.9	35.0		1.9	198.0			
Dead P			5.4				6.2	1.1			12.6		
Volume (m3/ha) for 7 Levels													
17.5 +			124.5	25.5	5.2	5.9	21.2		1.9	184.2	10.7		
22.5 +			117.6	16.2	5.2	5.9	18.2		1.9	165.0	10.7		
27.5 +			97.0	10.9	5.2	5.9	8.6			127.6	10.7		
32.5 +			69.9	10.9	5.2	5.9	3.6			95.5	6.4		
37.5 +			29.4	4.2	5.2		3.6			42.4	6.4		
42.5 +			25.4	0.3	5.2					30.9	5.4		
47.5 +			10.6	0.3						10.9			

Type 3 (M):FLPL, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		59.8							59.8			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		209.1							209.1			
Dead P						8.8				8.8		
		Volume (m3/ha) for 7 Levels										
17.5 +		209.1							209.1	8.8		
22.5 +		199.8							199.8			
27.5 +		187.7							187.7			
32.5 +		140.9							140.9			
37.5 +		101.6							101.6			
42.5 +		101.6							101.6			
47.5 +		59.8							59.8			

Type 3 (M):FLPL, Plots in Type: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		58.7							58.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		208.0							208.0			
Dead P						8.8				8.8		
Volume (m3/ha) for 7 Levels												
17.5 +		208.0							208.0	8.8		
22.5 +		198.8							198.8			
27.5 +		186.6							186.6			
32.5 +		139.9							139.9			
37.5 +		100.5							100.5			
42.5 +		100.5							100.5			
47.5 +		58.7							58.7			

Type 3 (M):FLPL, Plots in Type: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		9.3							9.3	8.8		
25		12.1							12.1			
30		46.7							46.7			
35		39.4							39.4			
40												
45		41.8							41.8			
50		66.7							66.7			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		216.0							216.0			
Dead P						8.8				8.8		
		Volume (m3/ha) for 7 Levels										
17.5 +		216.0							216.0	8.8		
22.5 +		206.8							206.8			
27.5 +		194.6							194.6			
32.5 +		147.9							147.9			
37.5 +		108.5							108.5			
42.5 +		108.5							108.5			
47.5 +		66.7							66.7			

Type 4 (M):FLPL, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										2.3		
20		12.7	7.5			15.1	3.7		39.0	9.4		
25		9.6					10.5		20.0	8.4		
30		21.2	3.7			6.5	5.6		37.1	8.4		
35		10.5					5.0		15.5	3.0		
40		27.6							27.6	5.4		
45		4.9							4.9			
50		4.0							4.0			
55		21.4							21.4			
60		2.8							2.8			
65		4.1							4.1			
70		11.9							11.9			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		130.7	11.3			21.7	24.8		188.4			
Dead P		5.4				18.8	12.7			36.9		
Volume (m3/ha) for 7 Levels												
17.5 +		130.7	11.3			21.7	24.8		188.4	34.5		
22.5 +		118.0	3.7			6.5	21.1		149.4	25.1		
27.5 +		108.5	3.7			6.5	10.6		129.3	16.7		
32.5 +		87.3					5.0		92.3	8.3		
37.5 +		76.7							76.7	5.4		
42.5 +		49.1							49.1			
47.5 +		44.2							44.2			

Type 4 (M):FLPL, Plots in Type: 15, TUs: [SC : 10.5]

			F	C	H	S	PL	L	E	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
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
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
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
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			129.5	11.3			21.7	24.8		187.2			
Dead P			5.4				18.8	12.7			36.9		
Volume (m3/ha) for 7 Levels													
17.5 +			129.5	11.3			21.7	24.8		187.2	34.5		
22.5 +			116.8	3.7			6.5	21.1		148.2	25.1		
27.5 +			107.3	3.7			6.5	10.6		128.1	16.7		
32.5 +			86.1					5.0		91.0	8.3		
37.5 +			75.5							75.5	5.4		
42.5 +			47.9							47.9			
47.5 +			43.0							43.0			

Type 4 (M):FLPL, Plots in Type: 15, TUs: [RW : 1.1]

			F	C	H	S	PL	L	E	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
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
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
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
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			142.2	11.3			21.7	24.8		199.9			
Dead P			5.4				18.8	12.7			36.9		
Volume (m3/ha) for 7 Levels													
17.5 +			142.2	11.3			21.7	24.8		199.9	34.5		
22.5 +			129.6	3.7			6.5	21.1		160.9	25.1		
27.5 +			120.0	3.7			6.5	10.6		140.9	16.7		
32.5 +			98.8					5.0		103.8	8.3		
37.5 +			88.3							88.3	5.4		
42.5 +			60.7							60.7			
47.5 +			55.7							55.7			

Type 5 (M):FPL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						7.0			7.0	7.0		
20		8.0	5.1			14.4	5.7	6.6	39.7	10.7		
25		24.1	2.8				6.4	2.8	36.1	8.6		
30		11.3	1.8				4.3		17.5			
35		40.6	5.7				4.7		51.0	6.1		
40		24.0	2.5						26.5	1.6		
45		17.9							17.9	1.8		
50		10.9	6.2						17.0			
55		7.1							7.1	2.1		
60												
65												
70		2.6							2.6			
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		146.5	24.1			21.4	21.1	9.4	222.4			
Dead P		15.4	1.8			17.5	1.5	1.6		37.9		
Volume (m3/ha) for 7 Levels												
17.5 +		146.5	24.1			14.4	21.1	9.4	215.4	30.9		
22.5 +		138.5	19.0				15.4	2.8	175.7	20.3		
27.5 +		114.4	16.2				9.0		139.6	11.7		
32.5 +		103.1	14.3				4.7		122.1	11.7		
37.5 +		62.5	8.6						71.1	5.6		
42.5 +		38.5	6.2						44.6	4.0		
47.5 +		20.6	6.2						26.7	2.1		

Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
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		146.5	24.1			21.4	21.1	9.4	222.4			
Dead P		15.4	1.8			17.5	1.5	1.6		37.9		
Volume (m3/ha) for 7 Levels												
17.5 +		146.5	24.1			14.4	21.1	9.4	215.4	30.9		
22.5 +		138.5	19.0				15.4	2.8	175.7	20.3		
27.5 +		114.4	16.2				9.0		139.6	11.7		
32.5 +		103.1	14.3				4.7		122.1	11.7		
37.5 +		62.5	8.6						71.1	5.6		
42.5 +		38.5	6.2						44.6	4.0		
47.5 +		20.6	6.2						26.7	2.1		

Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	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
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
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
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
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		146.5	24.1			21.4	21.1	9.4	222.4			
Dead P		15.4	1.8			17.5	1.5	1.6		37.9		
Volume (m3/ha) for 7 Levels												
17.5 +		146.5	24.1			14.4	21.1	9.4	215.4	30.9		
22.5 +		138.5	19.0				15.4	2.8	175.7	20.3		
27.5 +		114.4	16.2				9.0		139.6	11.7		
32.5 +		103.1	14.3				4.7		122.1	11.7		
37.5 +		62.5	8.6						71.1	5.6		
42.5 +		38.5	6.2						44.6	4.0		
47.5 +		20.6	6.2						26.7	2.1		

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		2.6					0.4	0.5	3.4	1.0	0.6	
25												
		2.7							2.7		0.7	
30												
		3.5				0.6			4.1	1.4	1.0	
35												
		5.6	0.4			0.4			6.3	0.4	0.4	
40												
		5.6					0.4		6.0	0.7	0.4	
45												
		3.3					0.4		3.7	0.4		
50												
		3.8					0.1		3.9			
55												
		0.5							0.5			
60												
		1.2							1.2			
65												
		1.0							1.0			
70												
										0.3		
75												
		0.7							0.7			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		30.5	0.4			1.0	1.2	0.5	33.5			
Dead P		3.4					0.7			4.1		
Dead U		3.0									3.0	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		30.5	0.4			1.0	1.2	0.5	33.5	4.1	3.0	
17.5 +		30.5	0.4			1.0	1.2	0.5	33.5	4.1	3.0	
22.5 +		27.9	0.4			1.0	0.9		30.1	3.1	2.4	
27.5 +		25.2	0.4			1.0	0.9		27.4	3.1	1.8	
32.5 +		21.8	0.4			0.4	0.9		23.4	1.7	0.7	

Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [SC : 24.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		2.6					0.4	0.4	3.4	1.0	0.6	
25		2.7							2.7		0.7	
30		3.5				0.6			4.1	1.4	1.0	
35		5.6	0.4			0.4			6.3	0.4	0.4	
40		5.6					0.4		6.0	0.7	0.4	
45		3.3					0.4		3.7	0.4		
50		3.8					0.1		3.9			
55		0.5							0.5			
60		1.2							1.2			
65		1.0							1.0			
70										0.3		
75		0.7							0.7			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		30.4	0.4			1.0	1.2	0.4	33.4			
Dead P		3.4					0.7			4.1		
Dead U		3.0									3.0	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		30.4	0.4			1.0	1.2	0.4	33.4	4.1	3.0	
17.5 +		30.4	0.4			1.0	1.2	0.4	33.4	4.1	3.0	
22.5 +		27.8	0.4			1.0	0.9		30.0	3.1	2.4	
27.5 +		25.2	0.4			1.0	0.9		27.4	3.1	1.8	
32.5 +		21.7	0.4			0.4	0.9		23.3	1.7	0.7	

Type 1 (M):F(LPLCat), Plots in Type: 27, TUs: [RW : 1.8]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15												
20												
		2.6					0.4	0.6	3.6	1.0	0.6	
25												
		2.7							2.7		0.7	
30												
		3.5				0.6			4.1	1.4	1.0	
35												
		5.6	0.4			0.4			6.3	0.4	0.4	
40												
		5.6					0.4		6.0	0.7	0.4	
45												
		3.3					0.4		3.7	0.4		
50												
		4.1					0.3		4.4			
55												
		0.7							0.7			
60												
		1.5							1.5			
65												
		1.0							1.0			
70												
										0.3		
75												
		0.7							0.7			
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		31.3	0.4			1.0	1.4	0.6	34.7			
Dead P		3.4					0.7			4.1		
Dead U		3.0									3.0	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		31.3	0.4			1.0	1.4	0.6	34.7	4.1	3.0	
17.5 +		31.3	0.4			1.0	1.4	0.6	34.7	4.1	3.0	
22.5 +		28.7	0.4			1.0	1.0		31.1	3.1	2.4	
27.5 +		26.1	0.4			1.0	1.0		28.4	3.1	1.8	
32.5 +		22.6	0.4			0.4	1.0		24.4	1.7	0.7	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						1.9			1.9	0.4		
20		1.0	1.7			0.4			3.1		0.6	
25		2.7	0.9			1.1		0.3	5.0		0.6	
30		3.7				0.6			4.3	0.6	0.6	
35		5.0	0.9		0.4				6.3		1.1	
40		0.6	0.4			0.4			1.4	0.6	1.7	
45		1.6		0.4					2.0	0.6	1.0	
50		1.2							1.2			
55												
60												
65												
70												
75												
80			0.4						0.4			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		15.7	4.3	0.4	0.4	4.4		0.3	25.6			
Dead P		0.6				1.0	0.6			2.1		
Dead U		4.0					1.1	0.4			5.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.7	4.3	0.4	0.4	4.4		0.3	25.6	2.1	5.6	
17.5 +		15.7	4.3	0.4	0.4	2.6		0.3	23.8	1.7	5.6	
22.5 +		14.7	2.6	0.4	0.4	2.1		0.3	20.6	1.7	5.0	
27.5 +		12.0	1.7	0.4	0.4	1.0			15.6	1.7	4.4	
32.5 +		8.3	1.7	0.4	0.4	0.4			11.3	1.1	3.9	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

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
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
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
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
DBH												
Class												
5												
10												
15						1.9			1.9	0.4		
20		1.0	1.7			0.4			3.1		0.6	
25		2.7	0.9			1.1		0.3	5.0		0.6	
30		3.7				0.6			4.3	0.6	0.6	
35		5.0	0.9		0.4				6.3		1.1	
40		0.6	0.4			0.4			1.4	0.6	1.7	
45		1.6		0.4					2.0	0.6	1.0	
50		1.1							1.1			
55												
60												
65												
70												
75												
80			0.4						0.4			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		15.7	4.3	0.4	0.4	4.4		0.3	25.6			
Dead P		0.6				1.0	0.6			2.1		
Dead U		4.0					1.1	0.4			5.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.7	4.3	0.4	0.4	4.4		0.3	25.6	2.1	5.6	
17.5 +		15.7	4.3	0.4	0.4	2.6		0.3	23.7	1.7	5.6	
22.5 +		14.7	2.6	0.4	0.4	2.1		0.3	20.6	1.7	5.0	
27.5 +		12.0	1.7	0.4	0.4	1.0			15.6	1.7	4.4	
32.5 +		8.3	1.7	0.4	0.4	0.4			11.3	1.1	3.9	

Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [RW : 0.2]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15						1.9			1.9	0.4		
20		1.0	1.7			0.4			3.1		0.6	
25		2.7	0.9			1.1		0.4	5.1		0.6	
30		3.7				0.6			4.3	0.6	0.6	
35		5.0	0.9		0.4				6.3		1.1	
40		0.6	0.4			0.4			1.4	0.6	1.7	
45		1.6		0.4					2.0	0.6	1.0	
50		1.7							1.7			
55												
60												
65												
70												
75												
80			0.4						0.4			
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		16.3	4.3	0.4	0.4	4.4		0.4	26.3			
Dead P		0.6				1.0	0.6			2.1		
Dead U		4.0					1.1	0.4			5.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		16.3	4.3	0.4	0.4	4.4		0.4	26.3	2.1	5.6	
17.5 +		16.3	4.3	0.4	0.4	2.6		0.4	24.4	1.7	5.6	
22.5 +		15.3	2.6	0.4	0.4	2.1		0.4	21.3	1.7	5.0	
27.5 +		12.6	1.7	0.4	0.4	1.0			16.1	1.7	4.4	
32.5 +		8.9	1.7	0.4	0.4	0.4			11.9	1.1	3.9	

Type 3 (M):FLPL, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35		4.8							4.8			
40											1.6	
45		4.8							4.8			
50		7.2							7.2			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.4							26.4			
Dead P						1.6				1.6		
Dead U		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.4							26.4	1.6	1.6	
17.5 +		26.4							26.4	1.6	1.6	
22.5 +		24.8							24.8		1.6	
27.5 +		23.2							23.2		1.6	
32.5 +		16.8							16.8		1.6	

Type 3 (M):FLPL, Plots in Type: 5, TUs: [SC : 4.0]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35		4.8							4.8			
40											1.6	
45		4.8							4.8			
50		7.0							7.0			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		26.2							26.2			
Dead P						1.6				1.6		
Dead U		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		26.2							26.2	1.6	1.6	
17.5 +		26.2							26.2	1.6	1.6	
22.5 +		24.6							24.6		1.6	
27.5 +		23.0							23.0		1.6	
32.5 +		16.6							16.6		1.6	

Type 3 (M):FLPL, Plots in Type: 5, TUs: [RW : 0.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15												
20												
		1.6							1.6	1.6		
25		1.6							1.6			
30		6.4							6.4			
35												
40		4.8							4.8			
45												
45		4.8							4.8		1.6	
50												
50		8.0							8.0			
55												
60												
65												
70												
75												
80												
85												
90												
95												
100												
105												
110												
115												
120												
125												
130												
135												
140												
145												
150												
175												
200												
225												
250												
275												
Total		27.2							27.2			
Dead P												
						1.6				1.6		
Dead U		1.6									1.6	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		27.2							27.2	1.6	1.6	
17.5 +		27.2							27.2	1.6	1.6	
22.5 +		25.6							25.6		1.6	
27.5 +												
27.5 +		24.0							24.0		1.6	
32.5 +												
32.5 +		17.6							17.6		1.6	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										0.5		
20		2.4	1.2			1.7	0.5		5.9	1.7		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.5							0.5			
55		2.3							2.3		0.5	
60		0.3							0.3			
65		0.4							0.4			
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		15.4	1.7			2.4	2.7		22.2			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.4	1.7			2.4	2.7		22.2	5.6	1.2	
17.5 +		15.4	1.7			2.4	2.7		22.2	5.1	1.2	
22.5 +		13.0	0.5			0.7	2.1		16.3	3.3	1.2	
27.5 +		11.8	0.5			0.7	1.1		14.0	2.1	1.2	
32.5 +		9.4					0.5		9.9	1.1	1.2	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [SC : 10.5]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										0.5		
20		2.4	1.2			1.7	0.5		5.9	1.7		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.5							0.5			
55		2.2							2.2		0.5	
60		0.2							0.2			
65		0.3							0.3			
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		15.3	1.7			2.4	2.7		22.1			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		15.3	1.7			2.4	2.7		22.1	5.6	1.2	
17.5 +		15.3	1.7			2.4	2.7		22.1	5.1	1.2	
22.5 +		12.9	0.5			0.7	2.1		16.2	3.3	1.2	
27.5 +		11.7	0.5			0.7	1.1		13.9	2.1	1.2	
32.5 +		9.3					0.5		9.8	1.1	1.2	

Type 4 (M):FLPL, Plots in Type: 15, TUs: [RW : 1.1]

		F	C	H	S	PL	L	E	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
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
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
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
DBH												
Class												
5												
10												
15										0.5		
20		2.4	1.2			1.7	0.5		5.9	1.7		
25		1.2					1.1		2.3	1.2		
30		2.4	0.5			0.7	0.5		4.1	1.1		
35		1.2					0.5		1.7	0.5	0.7	
40		3.1							3.1	0.5		
45		0.7							0.7			
50		0.7							0.7			
55		2.7							2.7		0.5	
60		0.5							0.5			
65		0.7							0.7			
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		16.5	1.7			2.4	2.7		23.3			
Dead P		0.5				3.5	1.6			5.6		
Dead U		1.2									1.2	
Live U												
Basal Area (m2/ha) at 5 Levels												
12.5 +		16.5	1.7			2.4	2.7		23.3	5.6	1.2	
17.5 +		16.5	1.7			2.4	2.7		23.3	5.1	1.2	
22.5 +		14.1	0.5			0.7	2.1		17.5	3.3	1.2	
27.5 +		12.9	0.5			0.7	1.1		15.2	2.1	1.2	
32.5 +		10.5					0.5		11.1	1.1	1.2	

Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

		F	C	H	S	PL	L	E	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
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
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
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
DBH Class												
5												
10												
15						0.9			0.9	1.5		
20		1.3	0.8			1.5	0.8	1.3	5.8	2.0	0.8	
25		3.1	0.5				0.8	0.5	4.9	1.3	0.9	
30		1.5	0.3				0.5		2.2		0.5	
35		4.7	0.8				0.5		6.1	0.8	0.3	0.3
40		2.7	0.3						2.9	0.2	0.3	
45		2.1							2.1	0.3		
50		1.1	0.8						1.9			
55		0.8							0.8	0.3		
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

		F	C	H	S	PL	L	E	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
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
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
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
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

		F	C	H	S	PL	L	E	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
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
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
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
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		17.5	3.5			2.5	2.6	1.9	27.9			
Dead P		2.1	0.3			3.5	0.3	0.3		6.4		
Dead U		2.5						0.3			2.8	
Live U		0.3										0.3
Basal Area (m2/ha) at 5 Levels												
12.5 +		17.5	3.5			2.5	2.6	1.9	27.9	6.4	2.8	0.3
17.5 +		17.5	3.5			1.5	2.6	1.9	27.0	4.9	2.8	0.3
22.5 +		16.2	2.7				1.8	0.5	21.2	2.9	2.0	0.3
27.5 +		13.1	2.1				1.0		16.3	1.5	1.1	0.3
32.5 +		11.7	1.9				0.5		14.1	1.5	0.5	0.3

*** 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				PLSUM 3, p276				
				Plot Summary				24-Mar-2021 09:08:31AM				
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp				
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants				
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE				
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302				
				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	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-F(LPlCat)	001	32	8.000F	37	Doug-Fir	3	187.56	40.36	233.97	224.93	220.25	220.25	1908	104		
					All Sp.	3	187.56	40.36	233.97	224.93	220.25	220.25				
		33	8.000F	31	Birch	1	175.48	21.10	38.32	33.42	31.88	30.70		1411		
					Doug-Fir	7	1063.85	25.89	404.36	404.36	396.28	396.28		103	104	
2-PlCLF(At)	001				6-Grn-D	1	73.61	37.20	67.23	67.23	65.88	65.88	1908	103		
					All Sp.	8	1239.33	25.27	442.68	437.78	428.16	426.97				
		17	8.000F	52	Doug-Fir	3	553.61	23.49	61.69	61.07	59.84	59.84		104		
					All Sp.	3	553.61	23.49	61.69	61.07	59.84	59.84		1908		
		27	8.000F	71	Doug-Fir	3	439.04	26.38	180.13	180.13	176.53	176.53	1908	103		
					All Sp.	3	439.04	26.38	180.13	180.13	176.53	176.53				
		28	8.000F	37	Doug-Fir	3	252.58	34.78	107.87	102.91	100.75	100.21		104 113		
					5-Grn-L	1	79.48	35.80	61.10	58.29	57.07	56.76				113
					All Sp.	3	252.58	34.78	107.87	102.91	100.75	100.21	1908			
		29	8.000F	32	Doug-Fir	1	133.72	27.60	57.31	54.44	53.30	53.30		104		
					8-Red	1	133.72	27.60	57.31	54.44	53.30	53.30		104		
					Larch	1	72.43	37.50	62.46	47.78	20.30	14.99				1010
					C-Hvy	1	72.43	37.50	62.46	47.78	20.30	14.99	1908	1010		
					All Sp.	2	206.15	31.44	119.77	102.23	73.60	68.29				
		30	6.000F	36	Doug-Fir	2	136.73	33.43	99.47	98.47	96.49	96.49	1909	104		
					L.P. Pine	4	1046.67	17.09	195.77	181.70	177.78	177.39		803		
					All Sp.	6	1183.40	19.68	295.24	280.17	274.27	273.88				
		34	8.000F	54	Doug-Fir	5	337.35	37.58	123.24	122.00	119.54	119.54	1908	104		
					All Sp.	5	337.35	37.58	123.24	122.00	119.54	119.54				
		35	8.000F	48	Doug-Fir	4	291.29	37.40	196.13	196.13	192.21	192.21		103	104	
					E-Down	2	145.42	37.43	139.39	139.39	136.60	136.60		103		
					All Sp.	4	291.29	37.40	196.13	196.13	192.21	192.21	1908			
		36	6.000F	13	W.R. Cedar	2	326.87	21.62	55.66	55.66	53.44	53.44		203		
					Birch	1	76.50	27.10	35.41	29.21	27.80	27.30		1411		
					L.P. Pine	1	389.77	14.00	43.86	40.22	27.06	26.98		803		
					All Sp.	4	793.14	18.97	134.94	125.10	108.30	107.72	1909			
		37	6.000F	18	W.R. Cedar	5	431.23	29.76	260.11	238.42	203.72	196.05		203	204	214
					C-Hvy	1	12.46	78.30	55.22	38.38	11.87	4.20				214
					Birch	1	37.73	45.00								1411
					Doug-Fir	4	320.13	30.90	234.23	229.01	224.33	224.33	1909	104		
					Hemlock	1	38.58	44.50	79.31	75.34	72.96	72.96		304		
					Spruce	1	59.94	35.70	87.17	83.68	81.94	81.94		504		
					All Sp.	12	887.61	32.14	660.82	626.46	582.95	575.28				

*** 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, p277				
				Plot Summary				24-Mar-2021 09:08:31AM				
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp				
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants				
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE				
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302				
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-PlCLF(At)	001	38	6.000F	18	W.R. Cedar	3	397.60	24.01	115.48	111.55	106.93	106.93	1908			204
					Doug-Fir	3	259.24	29.73	133.24	131.10	128.44	128.44				104
					L.P. Pine	1	52.08	38.30	58.34	52.15	50.99	50.93				803
					All Sp.	7	708.92	27.47	307.06	294.80	286.35	286.29				
		39	8.000F	24	Doug-Fir	1	88.11	34.00	67.28	63.91	62.57	62.57	1908			104
					L.P. Pine	1	348.34	17.10	64.87	59.48	58.18	58.05				803
					All Sp.	2	436.46	21.60	132.14	123.40	120.75	120.62				
		40	8.000F	35	Doug-Fir	1	49.42	45.40	79.91	79.91	78.31	78.31	1908	103	803	
					L.P. Pine	1	113.94	29.90	79.64	71.75	70.16	70.00				
					All Sp.	2	163.35	35.31	159.55	151.66	148.47	148.31				
		41	8.000F	55	Doug-Fir	8	836.71	29.92	510.89	498.15	487.93	487.93	1908			104
					Larch	2	127.32	40.00								1002
					L.P. Pine	3	482.81	25.16	250.78	226.55	193.77	193.27				803
					E-Down	1	117.05	29.50	99.17	89.35	59.60	59.40				803
					All Sp.	13	1446.85	29.49	761.67	724.70	681.70	681.20				
		42	6.000F	15	Doug-Fir	1	54.91	37.30	43.55	41.55	40.68	40.46	1908			113
					All Sp.	1	54.91	37.30	43.55	41.55	40.68	40.46				
3-FLPl	003	1	8.000F	42	Doug-Fir	2	234.16	29.50	112.31	112.31	110.06	110.06	1910	103		
					All Sp.	2	234.16	29.50	112.31	112.31	110.06	110.06				
		2	8.000F	66	Doug-Fir	9	789.46	33.68	556.51	556.51	545.38	545.38	1910	103	104	
					All Sp.	9	789.46	33.68	556.51	556.51	545.38	545.38				
		3	8.000F	44	Doug-Fir	1	37.54	49.30	41.92	39.82	38.98	38.98	1910			104
					All Sp.	1	37.54	49.30	41.92	39.82	38.98	38.98				
		4	8.000F	47	Doug-Fir	3	158.18	42.40	170.85	164.72	161.31	161.31	1910	103	104	
					All Sp.	3	158.18	42.40	170.85	164.72	161.31	161.31				
		5	8.000F	34	Doug-Fir	3	370.94	28.70	193.44	193.44	189.57	189.57	1910	103	803	
					L.P. Pine	1	273.45	19.30	72.64	66.10	44.31	44.17				
					E-Down	1	273.45	19.30	72.64	66.10	44.31	44.17				
					All Sp.	4	644.39	25.15	266.08	259.54	233.88	233.74				
4-FLPl	004	1	10.000F	37	Doug-Fir	2	378.29	25.95	152.80	152.80	149.74	149.74	1910	103		
					All Sp.	2	378.29	25.95	152.80	152.80	149.74	149.74				
		2	10.000F	39	W.R. Cedar	1	258.35	22.20	56.14	56.14	53.90	53.90	1910	203	104	
					Doug-Fir	1	93.01	37.00								
					L.P. Pine	1	136.87	30.50	111.56	100.51	98.28	98.06				803
					All Sp.	3	488.22	27.97	167.70	156.66	152.18	151.96				

*** 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, p280				
				Plot Summary				24-Mar-2021 09:08:31AM				
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp				
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants				
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE				
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302				
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-FPLL	002	9	8.000F	67	Doug-Fir	7	809.78	29.67	484.11	480.45	470.77	470.77	1912	103	104	
					All Sp.	7	809.78	29.67	484.11	480.45	470.77	470.77				
		10	8.000F	67	Doug-Fir	7	643.01	33.30	498.97	498.21	488.23	488.23	1912	103	104	
					All Sp.	7	643.01	33.30	498.97	498.21	488.23	488.23				
		11	8.000F	78	Birch	3	700.50	20.89	157.86	134.94	128.63	124.72	1912	103	104	1411
					Doug-Fir	3	251.00	34.89	198.50	195.52	191.55	191.55				
					E-Down	1	89.16	33.80	59.50	56.52	55.33	55.33				
					All Sp.	6	951.50	25.34	356.36	330.47	320.18	316.27				
		12	8.000F	53	Doug-Fir	1	34.42	54.40	69.14	65.96	64.58	64.02	1912			113
					All Sp.	1	34.42	54.40	69.14	65.96	64.58	64.02				
		13	8.000F	58	Doug-Fir	4	721.61	23.76	246.01	239.48	234.56	234.56	1912		104	
					E-Down	1	201.20	22.50	59.01	57.24	56.06	56.06				104
					7-Gry-D	1	83.15	35.00	72.67	69.03	67.58	67.58				104
					All Sp.	4	721.61	23.76	246.01	239.48	234.56	234.56				
		14	8.000F	42	W.R. Cedar	1	139.72	27.00	41.03	41.03	39.39	39.39	1912	203		
					Birch	2	291.19	26.45	112.28	92.63	88.14	86.56				1411
					Doug-Fir	1	21.21	69.30	84.79	81.15	79.45	78.69				113
					All Sp.	4	452.13	30.02	238.10	214.80	206.97	204.64				
		15	8.000F	69	Doug-Fir	4	541.87	27.42	188.46	187.77	184.00	184.00	1912	103	104	
					All Sp.	4	541.87	27.42	188.46	187.77	184.00	184.00				
		16	8.000F	62	W.R. Cedar	3	452.44	25.99	159.36	159.36	152.99	152.99	1912	103		
					Birch	2	528.59	19.63	88.14	76.86	73.33	70.60				1411
					Doug-Fir	1	63.66	40.00	61.74	61.74	60.51	60.51				
					All Sp.	6	1044.69	24.19	309.24	297.96	286.83	284.10				
		17	8.000F	60	W.R. Cedar	1	74.40	37.00	56.48	56.48	54.22	54.22	1912	203	104	
					Doug-Fir	7	1042.44	26.15	224.75	213.51	209.01	209.01				
					Larch	1	95.26	32.70	75.02	73.52	71.27	71.27				1002
					All Sp.	9	1212.10	27.50	356.24	343.51	334.50	334.50				
		18	8.000F	54	W.R. Cedar	2	301.00	26.02	105.85	105.85	101.62	101.62	1912	203	1002	1411
					Birch	1	88.11	34.00								
					Larch	1	169.69	24.50	66.88	66.21	64.21	64.21				
					All Sp.	4	558.80	27.00	172.73	172.06	165.82	165.82				
		19	8.000F	68	Doug-Fir	8	825.63	31.42	549.70	547.59	536.59	536.59	1912	103	104	
					All Sp.	8	825.63	31.42	549.70	547.59	536.59	536.59				
		20	8.000F	104	Doug-Fir	3	194.70	39.62	224.54	224.54	220.05	220.05	1912	103		
					All Sp.	3	194.70	39.62	224.54	224.54	220.05	220.05				

*** 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, p281				
				Plot Summary				24-Mar-2021 09:08:31AM				
Average Line Method				Grades: MOF Computerized				Filename: a95559_reduced.ccp				
BCTS ARROW SOUTH				Computerized Decay				Compiled by: Timberland Consultants				
Licence Number: A95559 CP: NA				Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE				
Project:				Computerized Breakage				Version: 2020.00 IFS build 6302				
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-FPLL	002	21	8.000F	73	Doug-Fir	3	172.88	42.04	118.44	112.99	110.62	109.91	1912		104	113
					8-Red	1	73.61	37.20								
					All Sp.	3	172.88	42.04	118.44	112.99	110.62	109.91				
		22	6.000F	55	Doug-Fir	1	77.98	31.30	49.98	49.48	48.48	48.48	1912		104	803
					L.P. Pine	4	1233.35	15.74	184.19	168.90	128.33	127.96				
					E-Down	3	945.82	15.57	131.75	120.81	81.29	81.03				
					All Sp.	5	1311.33	17.07	234.17	218.38	176.81	176.44				
		23	6.000F	41	Larch	1	98.85	27.80	54.83	53.74	52.09	52.09	1912		1002	803
					L.P. Pine	6	1622.11	16.81	309.18	282.35	222.26	221.64				
					E-Down	2	453.09	18.36	109.82	100.31	67.37	67.15				
					All Sp.	7	1720.96	17.63	364.01	336.09	274.35	273.73				
		24	6.000F	52	Doug-Fir	7	685.04	27.94	239.12	234.17	229.39	229.39	1912		104	104
					E-Down	2	151.71	31.73	99.00	95.00	93.02	93.02				
					All Sp.	7	685.04	27.94	239.12	234.17	229.39	229.39				
		25	8.000F	77	Doug-Fir	2	166.64	34.96	75.18	74.43	72.93	72.93	1912		104	104
					E-Down	1	45.53	47.30	75.18	74.43	72.93	72.93				
					Larch	1	230.97	21.00	50.53	50.03	48.51	48.51				
					L.P. Pine	1	224.51	21.30	88.73	80.74	78.97	78.79				
		26	8.000F	51	Doug-Fir	1	60.59	41.00					1912		104	1002
					Larch	1	179.82	23.80	64.03	62.75	60.83	60.83				
					All Sp.	2	240.42	29.11	64.03	62.75	60.83	60.83				
	27	8.000F		77	NIL	0							1912			
		28	8.000F	66	Doug-Fir	2	375.88	23.28	103.77	103.15	101.08	101.08	1912	103	104	
					All Sp.	2	375.88	23.28	103.77	103.15	101.08	101.08				
		29	8.000F	61	Doug-Fir	3	390.28	27.98	196.09	196.09	192.17	192.17	1912		103	
					Larch	2	361.18	23.75	136.77	134.69	130.58	130.58				
					L.P. Pine	1	397.89	16.00	61.71	56.58	38.07	37.95				
					E-Down	1	397.89	16.00	61.71	56.58	38.07	37.95				
					All Sp.	6	1149.35	23.06	394.56	387.36	360.82	360.70				
		30	8.000F	66	Larch	1	226.64	21.20	61.91	61.29	59.43	59.43	1912		1002	803
					L.P. Pine	1	413.24	15.70	62.00	56.86	55.62	55.49				
					All Sp.	2	639.87	17.84	123.91	118.14	115.05	114.92				

Measure Plots						
Blocks	Timber Type		3	4	5	
	1	2				
BLOCK 001 (M)						
# of Plots	27	14				
ha / Plot	0.98	0.71				
BLOCK 002 (M)						
# of Plots					30	
ha / Plot					0.69	
BLOCK 003 (M)						
# of Plots			5			
ha / Plot			0.92			
BLOCK 004 (M)						
# of Plots				15		
ha / Plot				0.77		
Cutting Permit						
# of Plots	27	14	5	15	30	
ha / Plot	0.98	0.71	0.92	0.77	0.69	

Measure Plots					
Harvest Methods	Timber Type		3	4	5
	1	2			
METHOD CC					
# of Plots					30
ha / Plot					0.69
METHOD SC					
# of Plots	27	14	5	15	
ha / Plot	0.98	0.71	0.92	0.77	
All Methods					
# of Plots	27	14	5	15	30
ha / Plot	0.98	0.71	0.92	0.77	0.69

Count Plots					
Blocks	Timber Type				
	1	2	3	4	5
BLOCK 001 (M)					
# of Plots					
ha / Plot					
BLOCK 002 (M)					
# of Plots					
ha / Plot					
BLOCK 003 (M)					
# of Plots					
ha / Plot					
BLOCK 004 (M)					
# of Plots					
ha / Plot					
Cutting Permit					
# of Plots					
ha / Plot					

Count Plots					
Harvest Methods	Timber Type				
	1	2	3	4	5
METHOD CC					
# of Plots					
ha / Plot					
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					24-Mar-2021 09:08:31AM			
Average Line Method			Grades: MOF Computerized					Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH			Computerized Decay					Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA			Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:			Computerized Breakage					Version: 2020.00 IFS build 6302			
			FIZ: G								
			PSYU: Salmo								
			Region: 4 - Kootenay-Boundary								
			District: 04 - Selkirk								

Net Area: [All Treatment Units : 73.4]
Gross Area: [WTRA : 6.4][NP-Road : 6.8][Grand Total : 86.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	20879	20497	382	15278	1083	57	62	2570	1448	382
Net Merchantable	m3	19251	18949	302	14587	991	52	59	1968	1293	302
Net Merch - All	m3/ha	262	258	4	199	14	1	1	27	18	4
Net Merch - Live	m3/ha	232	229	4	183	13	1	1	18	13	4
Net Merch - DP	m3/ha	30	29	0	15	1			9	4	0
Distribution	%	100	98	2	76	5	0	0	10	7	2
Decay	%	3	3	15	2	2	5	4	9	4	15
Waste	%	0	0	2	0	1			0	1	2
Waste(billing)	%	0	0	3	0	1			0	1	3
Breakage	%	4	4	4	2	6	3	2	14	5	4
Total Cull (DWB)	%	8	8	21	5	8	8	6	23	11	21
Basal Area / Ha	m2/ha	33.2	32.4	0.8	24.2	2.0	0.1	0.1	3.8	2.2	0.8
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		523.5	501.0	22.5	301.8	33.7	0.4	0.6	125.2	39.3	22.5
Avg DBH (Live & DP)	cm	28.4	28.7	21.4	31.9	27.8	44.5	35.7	19.7	27.0	21.4
Snags/Ha		48.7	47.5	1.2	46.3					1.2	1.2
Avg Snag DBH	cm	28.0	27.8	37.7	27.4					40.0	37.7
Gross Merch Vol/Tree	m3	0.54	0.56	0.23	0.69	0.44	2.06	1.45	0.28	0.50	0.23
Net Merch Vol/Tree	m3	0.50	0.52	0.18	0.66	0.40	1.89	1.37	0.21	0.45	0.18
Avg Weight Total Ht	m	26.5	26.6	18.7	27.5	22.0	35.0	37.8	22.9	27.9	18.7
Avg Weight Merch Ht	m	21.0	21.1	11.5	22.1	16.7	29.6	31.1	16.4	21.4	11.5
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.19	0.16	0.33	0.23	0.09	0.13	0.09
Gross Merch Vol/Log	m3	0.16	0.17	0.10	0.19	0.16	0.34	0.24	0.10	0.14	0.10
Avg # of Logs/Tree		3.32	3.37	2.25	3.59	2.71	6.00	6.00	2.88	3.71	2.25
Net Immature	%	90.3	91.7		90.6	99.7	100.0	100.0	100.0	84.0	
Average Slope	%	48									
All Burn Volume	%	0.7	0.7		0.7	0.3				2.1	
Heavy Fire Volume	%	0.7	0.7		0.7	0.3				2.1	
Blowdown Volume	%	7.7	7.9		5.1				27.3	16.2	
Insect Volume	%	3.2	3.2		4.2						
LRF and Log Summary											
Net Merch - Stud	%	39.4	40.0		35.5			15.8	81.6	61.4	
Net Merch - Small Log	%	81.5	81.2	100.0	77.2	89.5	45.5	100.0	99.2	93.7	100.0
Net Merch - Large Log	%	18.5	18.8		22.8	10.5	54.5		0.8	6.3	
Avg LRF All	bdft/m3	192.1	192.7	160.3	198.5	165.6	196.5	201.3	168.4	184.3	160.3

*** 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 2, p287		
				Extended CP Summary					24-Mar-2021 09:08:31AM		
Average Line Method				FIZ: G					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				PSYU: Salmo					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Region: 4 - Kootenay-Boundary					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				District: 04 - Selkirk					Version: 2020.00 IFS build 6302		

Net Area: [SC : 49.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	13890	13803	87	10929	497	56	61	1381	879	87
Net Merchantable	m3	12856	12787	69	10401	433	51	57	1089	756	69
Net Merch - All	m3/ha	262	261	1	212	9	1	1	22	15	1
Net Merch - Live	m3/ha	236	234	1	197	9	1	1	16	10	1
Net Merch - DP	m3/ha	27	27		15				6	5	
Distribution	%	100	99	1	81	3	0	0	8	6	1
Decay	%	3	3	14	2	4	5	4	9	6	14
Waste	%	0	0	3	0	1			0	2	3
Waste(billing)	%	0	0	3	0	1			0	2	3
Breakage	%	4	4	4	3	7	3	2	12	7	4
Total Cull (DWB)	%	7	7	21	5	13	8	6	21	14	21
Basal Area / Ha	m2/ha	32.7	32.4	0.3	25.8	1.4	0.1	0.1	3.0	2.0	0.3
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		470.3	461.6	8.7	319.6	26.9	0.6	0.9	83.8	29.9	8.7
Avg DBH (Live & DP)	cm	29.7	29.9	20.5	32.1	25.9	44.5	35.7	21.2	29.0	20.5
Snags/Ha		46.3	45.7	0.5	43.9					1.8	0.5
Avg Snag DBH	cm	28.9	28.7	45.0	28.1					40.0	45.0
Gross Merch Vol/Tree	m3	0.60	0.61	0.20	0.70	0.38	2.06	1.45	0.34	0.60	0.20
Net Merch Vol/Tree	m3	0.56	0.57	0.16	0.66	0.33	1.89	1.37	0.27	0.52	0.16
Avg Weight Total Ht	m	27.1	27.1	18.2	27.6	22.0	35.0	37.8	23.5	29.2	18.2
Avg Weight Merch Ht	m	21.6	21.7	11.1	22.2	16.2	29.6	31.1	17.5	22.8	11.1
Net Merch Vol/Log	m3	0.17	0.17	0.08	0.19	0.14	0.33	0.23	0.10	0.14	0.08
Gross Merch Vol/Log	m3	0.18	0.18	0.10	0.20	0.15	0.34	0.24	0.11	0.15	0.10
Avg # of Logs/Tree		3.44	3.46	2.12	3.57	2.51	6.00	6.00	3.11	3.99	2.12
Net Immature	%	89.5	90.0		89.6	99.3	100.0	100.0	100.0	74.8	
Average Slope	%	48									
All Burn Volume	%	0.9	0.9		0.9	0.7				3.2	
Heavy Fire Volume	%	0.9	0.9		0.9	0.7				3.2	
Blowdown Volume	%	7.0	7.1		5.0				22.0	19.2	
Insect Volume	%	4.1	4.2		5.1						
LRF and Log Summary											
Net Merch - Stud	%	36.7	36.8		34.1			15.8	70.0	52.6	
Net Merch - Small Log	%	79.5	79.4	100.0	75.9	99.4	45.5	100.0	98.6	90.1	100.0
Net Merch - Large Log	%	20.5	20.6		24.1	0.6	54.5		1.4	9.9	
Avg LRF All	bdft/m3	194.5	194.7	161.0	198.9	156.7	196.5	201.3	173.8	187.7	161.0

Net Area: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355			7.709	6.514	3.939
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	48									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

Extended CP Summary

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Net Area: [RW : 4.9]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1429	1406	23	1078	57	1	1	161	107	23
Net Merchantable	m3	1320	1301	19	1029	53	1	1	121	96	19
Net Merch - All	m3/ha	269	266	4	210	11	0	0	25	20	4
Net Merch - Live	m3/ha	239	235	3	195	10	0	0	15	14	3
Net Merch - DP	m3/ha	31	30	0	15	0			10	5	0
Distribution	%	100	99	1	78	4	0	0	9	7	1
Decay	%	3	3	14	2	1	5	4	9	4	14
Waste	%	0	0	3	0	0			0	1	3
Waste(billing)	%	0	0	3	0	0			0	1	3
Breakage	%	4	4	4	3	5	3	2	16	6	4
Total Cull (DWB)	%	8	7	21	5	6	8	6	25	10	21
Basal Area / Ha	m2/ha	33.8	33.1	0.8	25.4	1.6	0.0	0.0	3.6	2.4	0.8
Net VBAR	m3/m2	7.904	7.972	3.939	8.263	6.355	1.657	1.860	7.709	6.514	3.939
Stems/Ha (Live & DP)		516.2	494.4	21.8	309.7	26.6	0.1	0.2	115.3	42.5	21.8
Avg DBH (Live & DP)	cm	28.9	29.2	21.1	32.3	27.8	44.5	35.7	19.8	27.1	21.1
Snags/Ha		41.6	40.7	0.8	40.4					0.4	0.8
Avg Snag DBH	cm	28.0	27.8	35.7	27.7					40.0	35.7
Gross Merch Vol/Tree	m3	0.57	0.58	0.22	0.71	0.44	2.06	1.45	0.29	0.51	0.22
Net Merch Vol/Tree	m3	0.52	0.54	0.17	0.68	0.41	1.89	1.37	0.21	0.46	0.17
Avg Weight Total Ht	m	26.8	26.9	18.4	27.7	21.6	35.0	37.8	22.9	28.4	18.4
Avg Weight Merch Ht	m	21.3	21.5	11.2	22.4	16.3	29.6	31.1	16.5	21.8	11.2
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.19	0.15	0.33	0.23	0.09	0.13	0.08
Gross Merch Vol/Log	m3	0.17	0.17	0.10	0.20	0.16	0.34	0.24	0.10	0.14	0.10
Avg # of Logs/Tree		3.36	3.41	2.21	3.59	2.79	6.00	6.00	2.92	3.78	2.21
Net Immature	%	88.6	89.9		88.9	99.9	100.0	100.0	100.0	82.6	
Average Slope	%	48									
All Burn Volume	%	0.8	0.8		0.7	0.1				3.0	
Heavy Fire Volume	%	0.8	0.8		0.7	0.1				3.0	
Blowdown Volume	%	7.5	7.6		4.4				32.2	14.2	
Insect Volume	%	2.8	2.9		3.6						
LRF and Log Summary											
Net Merch - Stud	%	38.2	38.7		33.7			15.8	81.6	60.4	
Net Merch - Small Log	%	79.1	78.8	100.0	74.4	88.9	45.5	100.0	99.7	93.3	100.0
Net Merch - Large Log	%	20.9	21.2		25.6	11.1	54.5		0.3	6.7	
Avg LRF All	bdft/m3	193.9	194.4	159.6	199.7	166.1	196.5	201.3	169.2	184.8	159.6

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [All Treatment Units : 36.5]
Gross Area: [WTRA : 2.8][NP-Road : 2.9][Grand Total : 42.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	11026	10932	94	9159	385	57	62	770	499	94
Net Merchantable	m3	10248	10174	74	8695	324	52	59	653	391	74
Net Merch - All	m3/ha	281	279	2	238	9	1	2	18	11	2
Net Merch - Live	m3/ha	255	253	2	218	9	1	2	16	7	2
Net Merch - DP	m3/ha	26	26		20				2	4	
Distribution	%	100	99	1	85	3	1	1	6	4	1
Decay	%	3	3	14	2	6	5	4	9	9	14
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	3	0	2			0	4	3
Breakage	%	4	4	4	3	9	3	2	6	10	4
Total Cull (DWB)	%	7	7	21	5	16	8	6	15	22	21
Basal Area / Ha	m2/ha	34.9	34.5	0.4	29.1	1.4	0.1	0.1	2.2	1.5	0.4
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		473.3	460.6	12.7	359.9	25.1	0.8	1.2	56.1	17.5	12.7
Avg DBH (Live & DP)	cm	30.6	30.9	20.4	32.1	27.0	44.5	35.7	22.3	33.4	20.4
Snags/Ha		61.3	60.6	0.7	58.1					2.5	0.7
Avg Snag DBH	cm	27.8	27.6	45.0	26.9					40.0	45.0
Gross Merch Vol/Tree	m3	0.64	0.65	0.20	0.70	0.42	2.06	1.45	0.38	0.78	0.20
Net Merch Vol/Tree	m3	0.59	0.61	0.16	0.66	0.35	1.89	1.37	0.32	0.61	0.16
Avg Weight Total Ht	m	27.2	27.3	18.2	27.5	22.9	35.0	37.8	24.0	29.7	18.2
Avg Weight Merch Ht	m	21.8	21.9	11.1	22.1	17.3	29.6	31.1	18.3	24.2	11.1
Net Merch Vol/Log	m3	0.18	0.18	0.08	0.19	0.16	0.33	0.23	0.11	0.17	0.08
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.19	0.17	0.34	0.24	0.12	0.20	0.10
Avg # of Logs/Tree		3.46	3.50	2.12	3.59	2.49	6.00	6.00	3.12	3.97	2.12
Net Immature	%	91.9	92.6		93.1	99.1	100.0	100.0	100.0	61.7	
Average Slope	%	45									
All Burn Volume	%	1.2	1.3		1.1	0.9				7.0	
Heavy Fire Volume	%	1.2	1.3		1.1	0.9				7.0	
Blowdown Volume	%	6.7	6.8		5.6				6.5	39.9	
Insect Volume	%	5.5	5.6		6.5						
LRF and Log Summary											
Net Merch - Stud	%	34.6	34.9		34.6			15.8	58.3	39.3	
Net Merch - Small Log	%	79.2	79.0	100.0	76.9	99.1	45.5	100.0	97.6	79.1	100.0
Net Merch - Large Log	%	20.8	21.0		23.1	0.9	54.5		2.4	20.9	
Avg LRF All	bdft/m3	195.4	195.6	160.8	198.4	158.7	196.5	201.3	177.0	194.2	160.8

*** 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 2, p291		
				Extended Block Summary					24-Mar-2021 09:08:31AM		
Average Line Method				Grades: MOF Computerized					Filename: a95559_reduced.ccp		
BCTS ARROW SOUTH				Computerized Decay					Compiled by: Timberland Consultants		
Licence Number: A95559 CP: NA				Computerized Waste					Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE		
Project:				Computerized Breakage					Version: 2020.00 IFS build 6302		
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [SC : 34.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	10369	10282	87	8586	374	56	61	741	464	87
Net Merchantable	m3	9636	9567	69	8153	314	51	57	628	363	69
Net Merch - All	m3/ha	279	277	2	236	9	1	2	18	11	2
Net Merch - Live	m3/ha	254	252	2	216	9	1	2	16	7	2
Net Merch - DP	m3/ha	26	26		20				2	4	
Distribution	%	100	99	1	85	3	1	1	7	4	1
Decay	%	3	3	14	2	6	5	4	9	9	14
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	3	0	2			0	4	3
Breakage	%	4	4	4	3	9	3	2	6	10	4
Total Cull (DWB)	%	7	7	21	5	16	8	6	15	22	21
Basal Area / Ha	m2/ha	34.7	34.3	0.4	28.9	1.5	0.1	0.1	2.2	1.5	0.4
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		472.9	460.6	12.3	357.6	25.9	0.8	1.2	57.7	17.3	12.3
Avg DBH (Live & DP)	cm	30.6	30.8	20.5	32.1	27.0	44.5	35.7	22.2	33.4	20.5
Snags/Ha		61.5	60.7	0.8	58.1					2.6	0.8
Avg Snag DBH	cm	27.9	27.6	45.0	26.9					40.0	45.0
Gross Merch Vol/Tree	m3	0.64	0.65	0.20	0.70	0.42	2.06	1.45	0.37	0.78	0.20
Net Merch Vol/Tree	m3	0.59	0.60	0.16	0.66	0.35	1.89	1.37	0.32	0.61	0.16
Avg Weight Total Ht	m	27.2	27.2	18.2	27.5	22.9	35.0	37.8	23.9	29.7	18.2
Avg Weight Merch Ht	m	21.8	21.8	11.1	22.1	17.3	29.6	31.1	18.3	24.1	11.1
Net Merch Vol/Log	m3	0.18	0.18	0.08	0.19	0.16	0.33	0.23	0.11	0.17	0.08
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.19	0.17	0.34	0.24	0.12	0.20	0.10
Avg # of Logs/Tree		3.46	3.49	2.12	3.59	2.49	6.00	6.00	3.11	3.96	2.12
Net Immature	%	92.0	92.7		93.1	99.1	100.0	100.0	100.0	61.9	
Average Slope	%	45									
All Burn Volume	%	1.2	1.2		1.1	0.9				6.7	
Heavy Fire Volume	%	1.2	1.2		1.1	0.9				6.7	
Blowdown Volume	%	6.7	6.8		5.7				6.6	40.1	
Insect Volume	%	5.5	5.6		6.5						
LRF and Log Summary											
Net Merch - Stud	%	34.8	35.0		34.7			15.8	58.9	39.4	
Net Merch - Small Log	%	79.3	79.2	100.0	77.1	99.1	45.5	100.0	97.5	79.3	100.0
Net Merch - Large Log	%	20.7	20.8		22.9	0.9	54.5		2.5	20.7	
Avg LRF All	bdft/m3	195.2	195.5	161.0	198.4	158.6	196.5	201.3	176.7	194.1	161.0

Net Area: Block : (M) - 001:1, Plots in Block: 41, TUs: [RW : 2.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	657	650	7	573	11	1	1	29	35	7
Net Merchantable	m3	612	607	5	543	10	1	1	25	28	5
Net Merch - All	m3/ha	306	303	3	271	5	1	1	12	14	3
Net Merch - Live	m3/ha	277	274	3	247	5	1	1	12	9	3
Net Merch - DP	m3/ha	29	29		24				1	5	
Distribution	%	100	99	1	89	2	0	0	4	5	1
Decay	%	3	3	13	2	6	5	4	10	8	13
Waste	%	0	0	3	0	1			0	3	3
Waste(billing)	%	0	0	4	0	1			0	3	4
Breakage	%	4	3	4	3	7	3	2	4	11	4
Total Cull (DWB)	%	7	7	20	5	14	8	6	14	21	20
Basal Area / Ha	m2/ha	37.7	37.1	0.6	33.0	0.8	0.0	0.0	1.4	1.9	0.6
Net VBAR	m3/m2	8.010	8.057	5.002	8.182	6.782	3.332	3.741	8.938	5.839	5.002
Stems/Ha (Live & DP)		480.0	461.2	18.8	399.9	11.4	0.3	0.4	27.8	21.3	18.8
Avg DBH (Live & DP)	cm	31.6	32.0	19.7	32.4	29.2	44.5	35.7	25.4	33.9	19.7
Snags/Ha		58.8	58.6	0.3	57.7					0.9	0.3
Avg Snag DBH	cm	26.7	26.6	45.0	26.3					40.0	45.0
Gross Merch Vol/Tree	m3	0.68	0.70	0.18	0.72	0.50	2.06	1.45	0.51	0.82	0.18
Net Merch Vol/Tree	m3	0.64	0.66	0.14	0.68	0.43	1.89	1.37	0.44	0.65	0.14
Avg Weight Total Ht	m	27.6	27.7	17.2	27.7	23.1	35.0	37.8	25.0	30.4	17.2
Avg Weight Merch Ht	m	22.3	22.4	10.1	22.4	17.7	29.6	31.1	19.9	24.8	10.1
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.19	0.17	0.33	0.23	0.13	0.18	0.07
Gross Merch Vol/Log	m3	0.19	0.20	0.09	0.20	0.18	0.34	0.24	0.15	0.20	0.09
Avg # of Logs/Tree		3.53	3.59	2.04	3.60	2.79	6.00	6.00	3.44	4.05	2.04
Net Immature	%	91.1	91.9		93.0	99.4	100.0	100.0	100.0	59.3	
Average Slope	%	45									
All Burn Volume	%	1.7	1.7		1.3	0.6				10.6	
Heavy Fire Volume	%	1.7	1.7		1.3	0.6				10.6	
Blowdown Volume	%	6.5	6.6		5.3				3.4	38.4	
Insect Volume	%	5.7	5.7		6.4						
LRF and Log Summary											
Net Merch - Stud	%	32.6	32.9		32.9			15.8	42.0	37.9	
Net Merch - Small Log	%	76.3	76.0	100.0	74.6	99.4	45.5	100.0	98.7	76.8	100.0
Net Merch - Large Log	%	23.7	24.0		25.4	0.6	54.5		1.3	23.2	
Avg LRF All	bdft/m3	197.8	198.1	158.2	199.5	161.9	196.5	201.3	184.8	195.5	158.2

*** 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				EXTBS 4, p293	
			Extended Block Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [All Treatment Units : 20.7]
Gross Area: [WTRA : 2.0][NP-Road : 3.3][Grand Total : 26.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5902	5614	288	3472	561			1091	490	288
Net Merchantable	m3	5388	5160	227	3352	536			805	468	227
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

*** 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 5, p294		
			Extended Block Summary					
Average Line Method			Grades: MOF Computerized		FIZ: G		24-Mar-2021 09:08:31AM	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Filename: a95559_reduced.ccp	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants	
Project:			Computerized Breakage		District: 04 - Selkirk		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
						Version: 2020.00		IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

*** 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 6, p295		
			Extended Block Summary					
Average Line Method			Grades: MOF Computerized		FIZ: G		24-Mar-2021 09:08:31AM	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo		Filename: a95559_reduced.ccp	
Licence Number: A95559 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants	
Project:			Computerized Breakage		District: 04 - Selkirk		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
						Version: 2020.00		IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 30, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	342	325	17	201	33			63	28	17
Net Merchantable	m3	312	299	13	194	31			47	27	13
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
Average Slope	%	60									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [All Treatment Units : 4.6]
Gross Area: [WTRA : 0.4][NP-Road : 0.6][Grand Total : 5.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1056	1056		989				67		
Net Merchantable	m3	1002	1002		962				41		
Net Merch - All	m3/ha	218	218		209				9		
Net Merch - Live	m3/ha	209	209		209						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.0	28.0		26.4				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		358.5	358.5		303.8				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	4.1	4.1						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	36.0	36.0		33.3				100.0		
Net Merch - Small Log	%	74.8	74.8		73.7				100.0		
Net Merch - Large Log	%	25.2	25.2		26.3						
Avg LRF All	bdft/m3	198.3	198.3		199.8				162.5		

*** 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 8, p297	
			Extended Block Summary			24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized			Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay			Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste			Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage			Version: 2020.00 IFS build 6302	
			FIZ: G				
			PSYU: Salmo				
			Region: 4 - Kootenay-Boundary				
			District: 04 - Selkirk				

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [SC : 4.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	914	914		856				58		
Net Merchantable	m3	867	867		832				35		
Net Merch - All	m3/ha	217	217		208				9		
Net Merch - Live	m3/ha	208	208		208						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	27.8	27.8		26.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		357.8	357.8		303.1				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	4.1	4.1						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	36.1	36.1		33.4				100.0		
Net Merch - Small Log	%	74.9	74.9		73.9				100.0		
Net Merch - Large Log	%	25.1	25.1		26.1						
Avg LRF All	bdft/m3	198.2	198.2		199.7				162.5		

Net Area: Block : (M) - 003:3, Plots in Block: 5, TUs: [RW : 0.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	142	142		133				9		
Net Merchantable	m3	135	135		130				5		
Net Merch - All	m3/ha	225	225		216				9		
Net Merch - Live	m3/ha	216	216		216						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.8	28.8		27.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		363.0	363.0		308.3				54.7		
Avg DBH (Live & DP)	cm	31.8	31.8		33.5				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.65	0.65		0.72				0.27		
Net Merch Vol/Tree	m3	0.62	0.62		0.70				0.16		
Avg Weight Total Ht	m	25.9	25.9		26.2				21.8		
Avg Weight Merch Ht	m	20.8	20.8		21.1				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.21				0.09		
Avg # of Logs/Tree		3.40	3.40		3.47				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
Average Slope	%	47									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	3.9	3.9						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	35.3	35.3		32.6				100.0		
Net Merch - Small Log	%	73.7	73.7		72.6				100.0		
Net Merch - Large Log	%	26.3	26.3		27.4						
Avg LRF All	bdft/m3	198.8	198.8		200.2				162.5		

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [All Treatment Units : 11.6]
Gross Area: [WTRA : 1.2][Grand Total : 12.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2895	2895		1659	136			643	458	
Net Merchantable	m3	2613	2613		1578	131			470	434	
Net Merch - All	m3/ha	225	225		136	11			41	37	
Net Merch - Live	m3/ha	188	188		131	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.8	27.8		15.9	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		505.2	505.2		201.6	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.5	26.5		31.7	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.71	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.45	0.45		0.68	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.2	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.39	3.39		3.52	2.57			3.13	4.01	
Net Immature	%	75.2	75.2		62.6	100.0			100.0	86.7	
Average Slope	%	35									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.3	9.3		3.9				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	44.3	44.3		30.6				83.9	64.8	
Net Merch - Small Log	%	81.7	81.7		69.7	100.0			100.0	100.0	
Net Merch - Large Log	%	18.3	18.3		30.3						
Avg LRF All	bdft/m3	190.3	190.3		201.7	151.7			170.4	181.9	

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [SC : 10.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2607	2607		1488	123			582	415	
Net Merchantable	m3	2352	2352		1416	118			425	393	
Net Merch - All	m3/ha	224	224		135	11			41	37	
Net Merch - Live	m3/ha	187	187		129	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.7	27.7		15.8	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		504.7	504.7		201.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.4	26.4		31.6	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.70	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.44	0.44		0.67	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.1	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.19	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.38	3.38		3.51	2.57			3.13	4.01	
Net Immature	%	75.5	75.5		63.0	100.0			100.0	86.7	
Average Slope	%	35									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.3	9.3		4.0				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	44.5	44.5		30.8				83.9	64.8	
Net Merch - Small Log	%	82.1	82.1		70.2	100.0			100.0	100.0	
Net Merch - Large Log	%	17.9	17.9		29.8						
Avg LRF All	bdft/m3	190.1	190.1		201.5	151.7			170.4	181.9	

Net Area: Block : (M) - 004:4, Plots in Block: 15, TUs: [RW : 1.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	288	288		171	13			61	43	
Net Merchantable	m3	260	260		162	12			45	41	
Net Merch - All	m3/ha	237	237		148	11			41	37	
Net Merch - Live	m3/ha	200	200		142	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		62	5			17	16	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	28.9	28.9		17.1	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		509.7	509.7		206.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.9	26.9		32.5	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.51	0.51		0.75	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.46	0.46		0.72	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.5	27.5		29.6	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.9	21.9		24.3	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.21	0.11			0.10	0.12	
Avg # of Logs/Tree		3.41	3.41		3.57	2.57			3.13	4.01	
Net Immature	%	72.4	72.4		59.0	100.0			100.0	86.7	
Average Slope	%	35									
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	8.8	8.8		3.6				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	42.6	42.6		28.8				83.9	64.8	
Net Merch - Small Log	%	78.8	78.8		65.9	100.0			100.0	100.0	
Net Merch - Large Log	%	21.2	21.2		34.1						
Avg LRF All	bdft/m3	191.9	191.9		203.4	151.7			170.4	181.9	

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [All Treatment Units : 26.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	8680	8612	68	7805	77			275	455	68
Net Merchantable	m3	8141	8086	55	7395	70			241	380	55
Net Merch - All	m3/ha	307	305	2	279	3			9	14	2
Net Merch - Live	m3/ha	276	274	2	253	3			9	9	2
Net Merch - DP	m3/ha	31	31		26					5	
Distribution	%	100	99	1	91	1			3	5	1
Decay	%	3	3	13	2	6			10	8	13
Waste	%	0	0	3	0				0	3	3
Waste(billing)	%	0	0	4	0				0	3	4
Breakage	%	3	3	4	3	4			2	6	4
Total Cull (DWB)	%	6	6	20	5	10			12	17	20
Basal Area / Ha	m2/ha	37.6	37.1	0.5	33.9	0.4			1.0	1.9	0.5
Net VBAR	m3/m2	8.158	8.214	4.555	8.244	7.099			9.447	7.335	4.555
Stems/Ha (Live & DP)		470.0	454.5	15.4	417.2	3.5			11.6	22.2	15.4
Avg DBH (Live & DP)	cm	31.9	32.3	19.4	32.2	36.8			32.5	33.0	19.4
Snags/Ha		57.4	57.4		57.4						
Avg Snag DBH	cm	26.0	26.0		26.0						
Gross Merch Vol/Tree	m3	0.70	0.71	0.17	0.71	0.84			0.89	0.77	0.17
Net Merch Vol/Tree	m3	0.65	0.67	0.13	0.67	0.76			0.78	0.65	0.13
Avg Weight Total Ht	m	27.7	27.8	16.7	27.7	23.4			26.4	30.3	16.7
Avg Weight Merch Ht	m	22.4	22.4	9.5	22.4	18.5			21.8	24.5	9.5
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.19	0.20			0.18	0.18	0.07
Gross Merch Vol/Log	m3	0.20	0.20	0.08	0.20	0.21			0.21	0.19	0.08
Avg # of Logs/Tree		3.56	3.62	2.00	3.58	4.00			4.34	3.97	2.00
Net Immature	%	91.5	92.1		93.3	100.0			100.0	63.5	
All Burn Volume	%	1.4	1.4		1.3					4.3	
Heavy Fire Volume	%	1.4	1.4		1.3					4.3	
Blowdown Volume	%	6.7	6.8		5.3					41.1	
Insect Volume	%	6.0	6.0		6.6						
LRF and Log Summary											
Net Merch - Stud	%	32.6	32.8		33.1				23.6	39.6	
Net Merch - Small Log	%	76.5	76.3	100.0	75.2	100.0			100.0	78.5	100.0
Net Merch - Large Log	%	23.5	23.7		24.8					21.5	
Avg LRF All	bdft/m3	198.3	198.6	156.6	199.2	168.2			193.5	194.7	156.6

Net Area: Type 1 (M):F(LPlCat), Plots in Type: 27, TUs: [RW : 1.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	609	603	6	545	5			19	34	6
Net Merchantable	m3	569	564	5	516	5			16	27	5
Net Merch - All	m3/ha	316	313	3	286	3			9	15	3
Net Merch - Live	m3/ha	285	282	3	260	3			9	10	3
Net Merch - DP	m3/ha	31	31		26					5	
Distribution	%	100	99	1	91	1			3	5	1
Decay	%	3	3	13	2	6			10	7	13
Waste	%	0	0	3	0				0	2	3
Waste(billing)	%	0	0	4	0				0	3	4
Breakage	%	3	3	4	3	4			2	10	4
Total Cull (DWB)	%	7	6	20	5	10			12	20	20
Basal Area / Ha	m2/ha	38.7	38.1	0.6	34.7	0.4			1.0	2.1	0.6
Net VBAR	m3/m2	8.158	8.214	4.555	8.244	7.099			9.447	7.335	4.555
Stems/Ha (Live & DP)		479.2	459.1	20.1	420.9	3.5			11.6	23.1	20.1
Avg DBH (Live & DP)	cm	32.1	32.5	19.4	32.4	36.8			32.5	33.8	19.4
Snags/Ha		57.4	57.4		57.4						
Avg Snag DBH	cm	26.0	26.0		26.0						
Gross Merch Vol/Tree	m3	0.71	0.73	0.17	0.72	0.84			0.89	0.82	0.17
Net Merch Vol/Tree	m3	0.66	0.68	0.13	0.68	0.76			0.78	0.66	0.13
Avg Weight Total Ht	m	27.8	27.9	16.7	27.8	23.4			26.4	30.6	16.7
Avg Weight Merch Ht	m	22.5	22.6	9.5	22.5	18.5			21.8	24.9	9.5
Net Merch Vol/Log	m3	0.19	0.19	0.07	0.20	0.20			0.18	0.18	0.07
Gross Merch Vol/Log	m3	0.20	0.20	0.08	0.20	0.21			0.21	0.20	0.08
Avg # of Logs/Tree		3.57	3.64	2.00	3.59	4.00			4.34	4.05	2.00
Net Immature	%	90.9	91.7		93.0	100.0			100.0	59.8	
All Burn Volume	%	1.8	1.8		1.4					9.9	
Heavy Fire Volume	%	1.8	1.8		1.4					9.9	
Blowdown Volume	%	6.6	6.6		5.2					38.7	
Insect Volume	%	5.8	5.9		6.4						
LRF and Log Summary											
Net Merch - Stud	%	31.9	32.2		32.4				23.6	38.0	
Net Merch - Small Log	%	75.3	75.1	100.0	74.0	100.0			100.0	76.6	100.0
Net Merch - Large Log	%	24.7	24.9		26.0					23.4	
Avg LRF All	bdft/m3	198.7	199.1	156.6	199.8	168.2			193.5	195.6	156.6

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [All Treatment Units : 10.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2346	2320	25	1354	308	57	62	495	45	25
Net Merchantable	m3	2107	2088	20	1300	255	52	59	412	11	20
Net Merch - All	m3/ha	211	209	2	130	25	5	6	41	1	2
Net Merch - Live	m3/ha	198	196	2	125	25	5	6	35		2
Net Merch - DP	m3/ha	13	13		5				6	1	
Distribution	%	100	99	1	62	12	2	3	20	1	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	27.8	27.4	0.3	16.3	4.3	0.4	0.4	5.4	0.6	0.3
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		482.2	476.7	5.5	208.1	82.6	2.8	4.3	173.8	5.2	5.5
Avg DBH (Live & DP)	cm	27.1	27.1	27.1	31.6	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.65	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.44	0.36	0.62	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.3	25.3	22.5	26.0	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.7	19.7	15.4	20.5	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.14	0.14	0.13	0.17	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.20	3.20	3.00	3.69	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.7	94.5		92.3	98.8	100.0	100.0	100.0		
All Burn Volume	%	0.7	0.7			1.2				100.0	
Heavy Fire Volume	%	0.7	0.7			1.2				100.0	
Blowdown Volume	%	6.6	6.7		7.5				10.3		
Insect Volume	%	3.7	3.8		6.0						
LRF and Log Summary											
Net Merch - Stud	%	42.6	43.0		43.3			15.8	78.6	29.7	
Net Merch - Small Log	%	89.6	89.5	100.0	86.7	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	10.4	10.5		13.3	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.2	184.3	172.4	194.0	156.1	196.5	201.3	167.3	177.0	172.4

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUs: [SC : 9.8]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2297	2273	25	1325	302	56	61	485	44	25
Net Merchantable	m3	2064	2045	19	1273	249	51	57	404	10	19
Net Merch - All	m3/ha	211	209	2	130	25	5	6	41	1	2
Net Merch - Live	m3/ha	198	196	2	125	25	5	6	35		2
Net Merch - DP	m3/ha	13	13		5				6	1	
Distribution	%	100	99	1	62	12	2	3	20	1	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	27.7	27.4	0.3	16.3	4.3	0.4	0.4	5.4	0.6	0.3
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		482.1	476.7	5.4	208.1	82.6	2.8	4.3	173.8	5.2	5.4
Avg DBH (Live & DP)	cm	27.1	27.1	27.1	31.6	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.65	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.44	0.36	0.62	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.3	25.3	22.5	26.0	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.7	19.7	15.4	20.5	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.14	0.14	0.13	0.17	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.20	3.20	3.00	3.69	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.7	94.5		92.3	98.8	100.0	100.0	100.0		
All Burn Volume	%	0.7	0.7			1.2				100.0	
Heavy Fire Volume	%	0.7	0.7			1.2				100.0	
Blowdown Volume	%	6.6	6.7		7.5				10.3		
Insect Volume	%	3.7	3.8		6.1						
LRF and Log Summary											
Net Merch - Stud	%	42.7	43.1		43.3			15.8	78.6	29.7	
Net Merch - Small Log	%	89.6	89.5	100.0	86.8	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	10.4	10.5		13.2	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.2	184.3	172.4	194.0	156.1	196.5	201.3	167.3	177.0	172.4

Net Area: Type 2 (M):PlCLF(At), Plots in Type: 14, TUS: [RW : 0.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	48	47	1	28	6	1	1	10	1	1
Net Merchantable	m3	43	43	1	27	5	1	1	8	0	1
Net Merch - All	m3/ha	217	214	3	135	25	5	6	41	1	3
Net Merch - Live	m3/ha	204	201	3	130	25	5	6	35		3
Net Merch - DP	m3/ha	13	13		5				6	1	
Distribution	%	100	99	1	62	12	2	3	19	0	1
Decay	%	5	4	17	2	6	5	4	9	24	17
Waste	%	0	0	1	0	2			0	9	1
Waste(billing)	%	1	1	2	0	2			0	35	2
Breakage	%	5	5	4	2	10	3	2	8	44	4
Total Cull (DWB)	%	10	10	23	4	17	8	6	17	76	23
Basal Area / Ha	m2/ha	28.4	28.0	0.4	16.9	4.3	0.4	0.4	5.4	0.6	0.4
Net VBAR	m3/m2	7.617	7.639	6.187	8.015	5.940	12.161	13.656	7.587	1.874	6.187
Stems/Ha (Live & DP)		487.1	479.7	7.4	211.1	82.6	2.8	4.3	173.8	5.2	7.4
Avg DBH (Live & DP)	cm	27.3	27.3	27.1	31.9	25.7	44.5	35.7	19.9	37.5	27.1
Snags/Ha		71.7	69.0	2.7	59.9					9.1	2.7
Avg Snag DBH	cm	31.5	30.8	45.0	29.2					40.0	45.0
Gross Merch Vol/Tree	m3	0.49	0.49	0.46	0.67	0.37	2.06	1.45	0.28	0.86	0.46
Net Merch Vol/Tree	m3	0.44	0.45	0.36	0.64	0.31	1.89	1.37	0.24	0.21	0.36
Avg Weight Total Ht	m	25.4	25.4	22.5	26.2	22.8	35.0	37.8	22.7	24.5	22.5
Avg Weight Merch Ht	m	19.8	19.8	15.4	20.7	17.0	29.6	31.1	16.4	19.9	15.4
Net Merch Vol/Log	m3	0.15	0.15	0.13	0.18	0.15	0.33	0.23	0.09	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.18	0.16	0.34	0.24	0.10	0.22	0.15
Avg # of Logs/Tree		3.21	3.21	3.00	3.71	2.32	6.00	6.00	2.90	4.00	3.00
Net Immature	%	93.5	94.7		92.6	98.8	100.0	100.0	100.0		
All Burn Volume	%	0.6	0.6			1.2				100.0	
Heavy Fire Volume	%	0.6	0.6			1.2				100.0	
Blowdown Volume	%	6.5	6.5		7.2				10.3		
Insect Volume	%	3.6	3.7		5.8						
LRF and Log Summary											
Net Merch - Stud	%	41.6	42.2		41.9			15.8	78.6	29.7	
Net Merch - Small Log	%	88.4	88.3	100.0	84.9	98.9	45.5	100.0	96.1	100.0	100.0
Net Merch - Large Log	%	11.6	11.7		15.1	1.1	54.5		3.9		
Avg LRF All	bdft/m3	184.9	185.1	172.4	194.9	156.1	196.5	201.3	167.3	177.0	172.4

*** 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 7, p308	
			Extended Type Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			FIZ: G					
			PSYU: Salmo					
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Net Area: Type 3 (M):FLPl, Plots in Type: 5, TUs: [All Treatment Units : 4.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	1056	1056		989				67		
Net Merchantable	m3	1002	1002		962				41		
Net Merch - All	m3/ha	218	218		209				9		
Net Merch - Live	m3/ha	209	209		209						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.0	28.0		26.4				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		358.5	358.5		303.8				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	4.1	4.1						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	36.0	36.0		33.3				100.0		
Net Merch - Small Log	%	74.8	74.8		73.7				100.0		
Net Merch - Large Log	%	25.2	25.2		26.3						
Avg LRF All	bdft/m3	198.3	198.3		199.8				162.5		

*** 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 8, p309	
			Extended Type Summary				24-Mar-2021 09:08:31AM	
Average Line Method			Grades: MOF Computerized				Filename: a95559_reduced.ccp	
BCTS ARROW SOUTH			Computerized Decay				Compiled by: Timberland Consultants	
Licence Number: A95559 CP: NA			Computerized Waste				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE	
Project:			Computerized Breakage				Version: 2020.00 IFS build 6302	
			FIZ: G					
			PSYU: Salmo					
			Region: 4 - Kootenay-Boundary					
			District: 04 - Selkirk					

Net Area: Type 3 (M):FLPL, Plots in Type: 5, TUs: [SC : 4.0]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	914	914		856				58		
Net Merchantable	m3	867	867		832				35		
Net Merch - All	m3/ha	217	217		208				9		
Net Merch - Live	m3/ha	208	208		208						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	27.8	27.8		26.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		357.8	357.8		303.1				54.7		
Avg DBH (Live & DP)	cm	31.5	31.5		33.2				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.64	0.64		0.71				0.27		
Net Merch Vol/Tree	m3	0.61	0.61		0.69				0.16		
Avg Weight Total Ht	m	25.8	25.8		26.1				21.8		
Avg Weight Merch Ht	m	20.6	20.6		21.0				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.20				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.20				0.09		
Avg # of Logs/Tree		3.38	3.38		3.45				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	4.1	4.1						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	36.1	36.1		33.4				100.0		
Net Merch - Small Log	%	74.9	74.9		73.9				100.0		
Net Merch - Large Log	%	25.1	25.1		26.1						
Avg LRF All	bdft/m3	198.2	198.2		199.7				162.5		

Net Area: Type 3 (M):FLPL, Plots in Type: 5, TUs: [RW : 0.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	142	142		133				9		
Net Merchantable	m3	135	135		130				5		
Net Merch - All	m3/ha	225	225		216				9		
Net Merch - Live	m3/ha	216	216		216						
Net Merch - DP	m3/ha	9	9						9		
Distribution	%	100	100		96				4		
Decay	%	1	1		1				9		
Waste	%	0	0						0		
Waste(billing)	%	0	0						0		
Breakage	%	4	4		2				30		
Total Cull (DWB)	%	5	5		3				39		
Basal Area / Ha	m2/ha	28.8	28.8		27.2				1.6		
Net VBAR	m3/m2	7.807	7.807		7.942				5.521		
Stems/Ha (Live & DP)		363.0	363.0		308.3				54.7		
Avg DBH (Live & DP)	cm	31.8	31.8		33.5				19.3		
Snags/Ha		14.3	14.3		14.3						
Avg Snag DBH	cm	37.8	37.8		37.8						
Gross Merch Vol/Tree	m3	0.65	0.65		0.72				0.27		
Net Merch Vol/Tree	m3	0.62	0.62		0.70				0.16		
Avg Weight Total Ht	m	25.9	25.9		26.2				21.8		
Avg Weight Merch Ht	m	20.8	20.8		21.1				15.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21				0.08		
Gross Merch Vol/Log	m3	0.19	0.19		0.21				0.09		
Avg # of Logs/Tree		3.40	3.40		3.47				3.00		
Net Immature	%	100.0	100.0		100.0				100.0		
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	3.9	3.9						100.0		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	35.3	35.3		32.6				100.0		
Net Merch - Small Log	%	73.7	73.7		72.6				100.0		
Net Merch - Large Log	%	26.3	26.3		27.4						
Avg LRF All	bdft/m3	198.8	198.8		200.2				162.5		

Net Area: Type 4 (M):FLPL, Plots in Type: 15, TUs: [All Treatment Units : 11.6]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2895	2895		1659	136			643	458	
Net Merchantable	m3	2613	2613		1578	131			470	434	
Net Merch - All	m3/ha	225	225		136	11			41	37	
Net Merch - Live	m3/ha	188	188		131	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.8	27.8		15.9	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		505.2	505.2		201.6	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.5	26.5		31.7	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.71	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.45	0.45		0.68	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.2	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.39	3.39		3.52	2.57			3.13	4.01	
Net Immature	%	75.2	75.2		62.6	100.0			100.0	86.7	
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	9.3	9.3		3.9				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	44.3	44.3		30.6				83.9	64.8	
Net Merch - Small Log	%	81.7	81.7		69.7	100.0			100.0	100.0	
Net Merch - Large Log	%	18.3	18.3		30.3						
Avg LRF All	bdft/m3	190.3	190.3		201.7	151.7			170.4	181.9	

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [SC : 10.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	2607	2607		1488	123			582	415	
Net Merchantable	m3	2352	2352		1416	118			425	393	
Net Merch - All	m3/ha	224	224		135	11			41	37	
Net Merch - Live	m3/ha	187	187		129	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		60	5			18	17	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	27.7	27.7		15.8	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		504.7	504.7		201.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.4	26.4		31.6	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.49	0.49		0.70	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.44	0.44		0.67	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.2	27.2		29.1	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.4	21.4		23.8	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.19	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.20	0.11			0.10	0.12	
Avg # of Logs/Tree		3.38	3.38		3.51	2.57			3.13	4.01	
Net Immature	%	75.5	75.5		63.0	100.0			100.0	86.7	
All Burn Volume	%										
Heavy Fire Volume	%										
Blowdown Volume	%	9.3	9.3		4.0				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	44.5	44.5		30.8				83.9	64.8	
Net Merch - Small Log	%	82.1	82.1		70.2	100.0			100.0	100.0	
Net Merch - Large Log	%	17.9	17.9		29.8						
Avg LRF All	bdft/m3	190.1	190.1		201.5	151.7			170.4	181.9	

Net Area: Type 4 (M):FLPl, Plots in Type: 15, TUs: [RW : 1.1]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	288	288		171	13			61	43	
Net Merchantable	m3	260	260		162	12			45	41	
Net Merch - All	m3/ha	237	237		148	11			41	37	
Net Merch - Live	m3/ha	200	200		142	11			22	25	
Net Merch - DP	m3/ha	37	37		5				19	13	
Distribution	%	100	100		62	5			17	16	
Decay	%	4	4		3				9	2	
Waste	%	0	0		0				0	0	
Waste(billing)	%	0	0		0				0	0	
Breakage	%	6	6		2	4			18	3	
Total Cull (DWB)	%	10	10		5	4			27	5	
Basal Area / Ha	m2/ha	28.9	28.9		17.1	1.7			5.9	4.3	
Net VBAR	m3/m2	8.184	8.184		8.648	6.492			6.905	8.771	
Stems/Ha (Live & DP)		509.7	509.7		206.1	40.4			180.5	82.7	
Avg DBH (Live & DP)	cm	26.9	26.9		32.5	23.4			20.3	25.6	
Snags/Ha		8.4	8.4		8.4						
Avg Snag DBH	cm	42.5	42.5		42.5						
Gross Merch Vol/Tree	m3	0.51	0.51		0.75	0.29			0.31	0.48	
Net Merch Vol/Tree	m3	0.46	0.46		0.72	0.28			0.22	0.45	
Avg Weight Total Ht	m	27.5	27.5		29.6	19.2			23.1	28.6	
Avg Weight Merch Ht	m	21.9	21.9		24.3	13.2			16.7	21.4	
Net Merch Vol/Log	m3	0.14	0.14		0.20	0.11			0.09	0.12	
Gross Merch Vol/Log	m3	0.15	0.15		0.21	0.11			0.10	0.12	
Avg # of Logs/Tree		3.41	3.41		3.57	2.57			3.13	4.01	
Net Immature	%	72.4	72.4		59.0	100.0			100.0	86.7	
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	8.8	8.8		3.6				38.3		
Insect Volume	%										
LRF and Log Summary											
Net Merch - Stud	%	42.6	42.6		28.8				83.9	64.8	
Net Merch - Small Log	%	78.8	78.8		65.9	100.0			100.0	100.0	
Net Merch - Large Log	%	21.2	21.2		34.1						
Avg LRF All	bdft/m3	191.9	191.9		203.4	151.7			170.4	181.9	

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [All Treatment Units : 20.7]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5902	5614	288	3472	561			1091	490	288
Net Merchantable	m3	5388	5160	227	3352	536			805	468	227
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [CC : 19.5]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	5560	5289	271	3270	529			1028	462	271
Net Merchantable	m3	5075	4861	214	3157	505			758	441	214
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

Net Area: Type 5 (M):FPLL, Plots in Type: 30, TUs: [RW : 1.2]

		Total	Conifer	Decid	F	C	H	S	PL	L	E
Utilization Limits											
Min DBH	cm (M)				17.5	17.5	17.5	17.5	12.5	17.5	17.5
Stump Ht	cm (M)				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
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.0
Volume and Size Data											
Gross Merchantable	m3	342	325	17	201	33			63	28	17
Net Merchantable	m3	312	299	13	194	31			47	27	13
Net Merch - All	m3/ha	260	249	11	162	26			39	23	11
Net Merch - Live	m3/ha	222	213	9	146	24			21	21	9
Net Merch - DP	m3/ha	38	36	2	15	2			18	2	2
Distribution	%	100	96	4	62	10			15	9	4
Decay	%	3	3	15	1	0			9	2	15
Waste	%	0	0	2	0				0		2
Waste(billing)	%	0	0	3	0				0		3
Breakage	%	5	5	4	2	4			17	3	4
Total Cull (DWB)	%	9	8	21	3	4			26	5	21
Basal Area / Ha	m2/ha	34.3	32.2	2.1	19.6	3.7			6.0	2.9	2.1
Net VBAR	m3/m2	7.581	7.742	5.147	8.261	6.938			6.479	7.886	5.147
Stems/Ha (Live & DP)		659.0	601.5	57.4	255.1	52.6			231.7	62.1	57.4
Avg DBH (Live & DP)	cm	25.8	26.1	21.7	31.3	30.1			18.2	24.2	21.7
Snags/Ha		56.8	53.8	2.9	53.8						2.9
Avg Snag DBH	cm	26.2	25.7	34.0	25.7						34.0
Gross Merch Vol/Tree	m3	0.43	0.45	0.24	0.66	0.52			0.23	0.38	0.24
Net Merch Vol/Tree	m3	0.39	0.41	0.19	0.63	0.49			0.17	0.36	0.19
Avg Weight Total Ht	m	25.0	25.3	18.8	27.0	22.1			22.1	25.6	18.8
Avg Weight Merch Ht	m	19.3	19.6	11.7	21.4	17.1			15.0	18.8	11.7
Net Merch Vol/Log	m3	0.13	0.14	0.09	0.18	0.17			0.08	0.11	0.09
Gross Merch Vol/Log	m3	0.14	0.14	0.11	0.18	0.17			0.09	0.11	0.11
Avg # of Logs/Tree		3.11	3.19	2.30	3.67	2.95			2.66	3.36	2.30
Net Immature	%	92.5	96.6		94.8	100.0			100.0	100.0	
All Burn Volume											
Heavy Fire Volume	%										
Blowdown Volume	%	9.6	10.0		5.7				34.0	11.3	
Insect Volume	%	0.9	0.9		1.4						
LRF and Log Summary											
Net Merch - Stud	%	46.7	48.8		40.8				98.3	76.7	
Net Merch - Small Log	%	87.2	86.6	100.0	82.4	81.1			100.0	100.0	100.0
Net Merch - Large Log	%	12.8	13.4		17.6	18.9					
Avg LRF All	bdft/m3	185.8	186.9	160.1	196.6	173.1			160.7	178.4	160.1

Type : 1 (M) F(LPlCat) [Species:W.R. Cedar][SC : 24.7]

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	23.4	0.839	0.755		3.48			3.48			
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					3.48			3.48			
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 : 1 (M) F(LPlCat) [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	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	23.4	0.839	0.755		3.48			3.48			
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					3.48			3.48			
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 : 1 (M) F(LPlCat) [Species: Birch][SC : 24.7]

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	0.167	0.134		15.09			15.09	15.09		
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					15.09			15.09	15.09		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				19.37			19.37	19.37		
	Trees 17.5 +				19.37			19.37	19.37		
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 1 (M) F(LPlCat) [Species: Birch][RW : 1.8]

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	16.7	0.167	0.134		20.12			20.12	20.12		
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					20.12			20.12	20.12		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				19.37			19.37	19.37		
	Trees 17.5 +				19.37			19.37	19.37		
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 1 (M) F(LPlCat) [Species:Doug-Fir][SC : 24.7]

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	19.9	0.169	0.165	76.93	12.15		38.57	127.65		21.75	
25	21.8	0.329	0.323	57.28				57.28		13.58	
30	25.2	0.571	0.551	41.65	9.55		14.12	65.33		15.28	
35	27.4	0.850	0.823	50.03	8.31		3.44	61.78		3.85	
40	28.6	1.132	1.089	32.84	12.38		5.43	50.65		2.95	
45	30.1	1.479	1.400	8.32	13.02		2.60	23.94			
50	30.6	1.862	1.732		19.43			19.43	1.27		
55	30.7	2.273	2.216	2.12				2.12			
60	32.3	2.764	2.315	0.99	3.32			4.31	2.21		
65	32.9	3.383	3.139		2.88			2.88	2.03		
70											
75	36.7	5.174	3.836		1.60			1.60	1.60		
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				270.15	82.65		64.17	416.97	7.11	57.41	
Percent by Tree Class				64.79	19.82		15.39	100.00	1.70	13.77	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.77	43.09		26.00	32.42	63.36	25.95	
Trees 17.5 +				29.77	43.09		26.00	32.42	63.36	25.95	
Trees 22.5 +				33.04	45.83		34.87	36.80	63.36	29.54	
Trees 27.5 +				36.05	45.83		34.87	39.23	63.36	32.02	
Trees 32.5 +				38.61	47.77		39.51	42.32	63.36	37.25	

Type : 1 (M) F(LPlCat) [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	19.9	0.169	0.165	76.93	12.15		38.57	127.65		21.75	
25	21.8	0.329	0.323	57.28				57.28		13.58	
30	25.2	0.571	0.551	41.65	9.55		14.12	65.33		15.28	
35	27.4	0.850	0.823	50.03	8.31		3.44	61.78		3.85	
40	28.6	1.132	1.089	32.84	12.38		5.43	50.65		2.95	
45	30.1	1.479	1.400	8.32	13.02		2.60	23.94			
50	30.6	1.862	1.732		21.36			21.36	1.40		
55	30.7	2.273	2.216	3.11				3.11			
60	32.3	2.764	2.315	1.22	4.10			5.32	2.73		
65	32.9	3.383	3.139		2.88			2.88	2.03		
70											
75	36.7	5.174	3.836		1.60			1.60	1.60		
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				271.38	85.35		64.17	420.90	7.75	57.41	
Percent by Tree Class				64.48	20.28		15.25	100.00	1.84	13.64	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.77	43.09		26.00	32.42	63.36	25.95	
Trees 17.5 +				29.77	43.09		26.00	32.42	63.36	25.95	
Trees 22.5 +				33.04	45.83		34.87	36.80	63.36	29.54	
Trees 27.5 +				36.05	45.83		34.87	39.23	63.36	32.02	
Trees 32.5 +				38.61	47.77		39.51	42.32	63.36	37.25	

Type : 1 (M) F(LPlCat) [Species:Larch][SC : 24.7]

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	19.1	0.233	0.226	9.83				9.83			
25											
30	27.0	0.598	0.568				5.53	5.53			
35											
40	33.0	1.241	1.179		3.16			3.16			
45	27.0	1.367	1.219		2.25			2.25	2.25		
50	33.8	1.952	0.960		0.58			0.58	0.58		
55											
60											
65											
70	40.5	4.204	2.384				0.79	0.79			
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				9.83	5.99		6.32	22.14	2.83		
Percent by Tree Class				44.41	27.06		28.53	100.00	12.77		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.90	43.50		36.66	33.79	47.18		
Trees 17.5 +				21.90	43.50		36.66	33.79	47.18		
Trees 22.5 +					43.50		36.66	40.39	47.18		
Trees 27.5 +					43.50		36.66	40.39	47.18		
Trees 32.5 +					43.50		69.30	46.76	47.18		

Type : 1 (M) F(LPlCat) [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	19.1	0.233	0.226	9.83				9.83			
25											
30	27.0	0.598	0.568				5.53	5.53			
35											
40	33.0	1.241	1.179		3.16			3.16			
45	27.0	1.367	1.219		2.25			2.25	2.25		
50	33.8	1.952	0.960		1.56			1.56	1.56		
55											
60											
65											
70	40.5	4.204	2.384				0.79	0.79			
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				9.83	6.98		6.32	23.13	3.81		
Percent by Tree Class				42.52	30.17		27.31	100.00	16.49		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.90	43.50		36.66	33.79	47.18		
Trees 17.5 +				21.90	43.50		36.66	33.79	47.18		
Trees 22.5 +					43.50		36.66	40.39	47.18		
Trees 27.5 +					43.50		36.66	40.39	47.18		
Trees 32.5 +					43.50		69.30	46.76	47.18		

Type : 1 (M) F(LPlCat) [Species:L.P. Pine][SC : 24.7]

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	22.8	0.729	0.641		7.65			7.65			
35	30.6	1.206	1.058		3.96			3.96			
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					11.61		11.61				
Percent by Tree Class					100.00		100.00				
Average DBH(cm) at 5 Levels											
Trees 12.5 +					32.49		32.49				
Trees 17.5 +					32.49		32.49				
Trees 22.5 +					32.49		32.49				
Trees 27.5 +					32.49		32.49				
Trees 32.5 +					34.50		34.50				

Type : 1 (M) F(LPlCat) [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											
20											
25											
30	22.8	0.729	0.641		7.65			7.65			
35	30.6	1.206	1.058		3.96			3.96			
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					11.61			11.61			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					32.49			32.49			
Trees 17.5 +					32.49			32.49			
Trees 22.5 +					32.49			32.49			
Trees 27.5 +					32.49			32.49			
Trees 32.5 +					34.50			34.50			

Type : 2 (M) PlCLF(At) [Species:W.R. Cedar][SC : 9.8]

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	16.4	0.185	0.176	28.01	24.41			52.42			
25	19.0	0.338	0.324	16.60				16.60			
30											
35	25.3	0.816	0.754	4.83	3.99			8.82			
40	29.8	1.135	1.022		3.82			3.82			
45											
50											
55											
60											
65											
70											
75											
80	33.2	4.432	0.337		0.89			0.89	0.89		
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				49.44	33.11			82.55	0.89		
Percent by Tree Class				59.89	40.11			100.00	1.08		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.49	28.71			25.71	78.30		
Trees 17.5 +				23.49	28.71			25.71	78.30		
Trees 22.5 +				27.64	43.39			32.97	78.30		
Trees 27.5 +				33.60	43.39			40.17	78.30		
Trees 32.5 +				33.60	43.39			40.17	78.30		

Type : 2 (M) PlCLF(At) [Species:W.R. Cedar][RW : 0.2]

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	16.4	0.185	0.176	28.01	24.41			52.42			
25	19.0	0.338	0.324	16.60				16.60			
30											
35	25.3	0.816	0.754	4.83	3.99			8.82			
40	29.8	1.135	1.022		3.82			3.82			
45											
50											
55											
60											
65											
70											
75											
80	33.2	4.432	0.337		0.89			0.89	0.89		
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				49.44	33.11			82.55	0.89		
Percent by Tree Class				59.89	40.11			100.00	1.08		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.49	28.71			25.71	78.30		
Trees 17.5 +				23.49	28.71			25.71	78.30		
Trees 22.5 +				27.64	43.39			32.97	78.30		
Trees 27.5 +				33.60	43.39			40.17	78.30		
Trees 32.5 +				33.60	43.39			40.17	78.30		

Type : 2 (M) PlCLF(At) [Species: Birch][SC : 9.8]

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	22.5	0.463	0.357		5.42			5.42	5.42		
30											
35											
40											
45										2.69	
50											
55											
60											
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					5.42			5.42	5.42	2.69	
Percent by Tree Class					100.00			100.00	100.00	49.68	
Average DBH(cm) at 5 Levels											
Trees 12.5 +					27.10			27.10	27.10	45.00	
Trees 17.5 +					27.10			27.10	27.10	45.00	
Trees 22.5 +					27.10			27.10	27.10	45.00	
Trees 27.5 +										45.00	
Trees 32.5 +										45.00	

Type : 2 (M) PlCLF(At) [Species: Birch][RW : 0.2]

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	22.5	0.463	0.357		7.43			7.43	7.43		
30											
35											
40											
45										2.69	
50											
55											
60											
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					7.43			7.43	7.43	2.69	
Percent by Tree Class					100.00			100.00	100.00	36.27	
Average DBH(cm) at 5 Levels											
Trees	12.5 +				27.10			27.10	27.10	45.00	
Trees	17.5 +				27.10			27.10	27.10	45.00	
Trees	22.5 +				27.10			27.10	27.10	45.00	
Trees	27.5 +									45.00	
Trees	32.5 +									45.00	

Type : 2 (M) PlCLF(At) [Species:Doug-Fir][SC : 9.8]

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	22.7	0.248	0.238		29.18			29.18		18.19	
25	24.1	0.429	0.415	31.36	18.25			49.61		13.63	
30	23.9	0.554	0.523	19.30	32.44			51.75	8.77	8.08	
35	26.3	0.787	0.752	32.96	20.93			53.90	9.60	11.88	
40	22.4	0.905	0.887	4.48				4.48		4.55	
45	30.4	1.587	1.548	9.55			3.50	13.05		3.59	
50	30.0	1.784	1.730	6.12				6.12			
55											
60											
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				103.77	100.81		3.50	208.07	18.37	59.93	
Percent by Tree Class				49.87	48.45		1.68	100.00	8.83	28.80	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.53	28.18		45.60	31.89	33.00	29.15	
Trees 17.5 +				34.53	28.18		45.60	31.89	33.00	29.15	
Trees 22.5 +				34.53	30.65		45.60	33.32	33.00	32.34	
Trees 27.5 +				37.40	31.97		45.60	35.57	33.00	35.98	
Trees 32.5 +				39.44	34.88		45.60	38.60	36.42	38.13	

Type : 2 (M) PlCLF(At) [Species:Doug-Fir][RW : 0.2]

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	22.7	0.248	0.238		29.18			29.18		18.19	
25	24.1	0.429	0.415	31.36	18.25			49.61		13.63	
30	23.9	0.554	0.523	19.30	32.44			51.75	8.77	8.08	
35	26.3	0.787	0.752	32.96	20.93			53.90	9.60	11.88	
40	22.4	0.905	0.887	4.48				4.48		4.55	
45	30.4	1.587	1.548	9.55			3.50	13.05		3.59	
50	30.0	1.784	1.730	9.13				9.13			
55											
60											
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				106.78	100.81		3.50	211.08	18.37	59.93	
Percent by Tree Class				50.59	47.76		1.66	100.00	8.70	28.39	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.53	28.18		45.60	31.89	33.00	29.15	
Trees 17.5 +				34.53	28.18		45.60	31.89	33.00	29.15	
Trees 22.5 +				34.53	30.65		45.60	33.32	33.00	32.34	
Trees 27.5 +				37.40	31.97		45.60	35.57	33.00	35.98	
Trees 32.5 +				39.44	34.88		45.60	38.60	36.42	38.13	

Type : 2 (M) PlCLF(At) [Species:Hemlock][SC : 9.8]

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											
30											
35											
40											
45	35.0	2.056	1.891		2.76			2.76			
50											
55											
60											
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					2.76			2.76			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					44.50			44.50			
Trees 17.5 +					44.50			44.50			
Trees 22.5 +					44.50			44.50			
Trees 27.5 +					44.50			44.50			
Trees 32.5 +					44.50			44.50			

Type : 2 (M) PlCLF(At) [Species:Hemlock][RW : 0.2]

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											
40											
45	35.0	2.056	1.891		2.76			2.76			
50											
55											
60											
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					2.76			2.76			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					44.50			44.50			
Trees 17.5 +					44.50			44.50			
Trees 22.5 +					44.50			44.50			
Trees 27.5 +					44.50			44.50			
Trees 32.5 +					44.50			44.50			

Type : 2 (M) PlCLF(At) [Species:Larch][SC : 9.8]

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	24.5	0.862	0.207				5.17	5.17		9.09	
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							5.17	5.17		9.09	
Percent by Tree Class							100.00	100.00		175.78	
Average DBH(cm) at 5 Levels											
Trees 12.5 +							37.50	37.50		40.00	
Trees 17.5 +							37.50	37.50		40.00	
Trees 22.5 +							37.50	37.50		40.00	
Trees 27.5 +							37.50	37.50		40.00	
Trees 32.5 +							37.50	37.50		40.00	

Type : 2 (M) PlCLF(At) [Species:Larch][RW : 0.2]

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											
40	24.5	0.862	0.207				5.17	5.17		9.09	
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							5.17	5.17		9.09	
Percent by Tree Class							100.00	100.00		175.78	
Average DBH(cm) at 5 Levels											
Trees 12.5 +							37.50	37.50		40.00	
Trees 17.5 +							37.50	37.50		40.00	
Trees 22.5 +							37.50	37.50		40.00	
Trees 27.5 +							37.50	37.50		40.00	
Trees 32.5 +							37.50	37.50		40.00	

Type : 2 (M) PlCLF(At) [Species:L.P. Pine][SC : 9.8]

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	20.8	0.167	0.143	19.57	62.66		27.84	110.07			
20	19.4	0.192	0.170		17.42			17.42			
25	22.4	0.414	0.366		26.13			26.13			
30	26.6	0.774	0.560		8.14		8.36	16.50			
35											
40	24.2	1.120	0.978		3.72			3.72			
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				19.57	118.06		36.20	173.83			
Percent by Tree Class				11.26	67.92		20.83	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				16.70	20.77		18.75	19.94			
Trees 17.5 +					24.31		29.50	25.05			
Trees 22.5 +					26.80		29.50	27.31			
Trees 27.5 +					32.77		29.50	31.46			
Trees 32.5 +					38.30			38.30			

Type : 2 (M) PlCLF(At) [Species:L.P. Pine][RW : 0.2]

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	20.8	0.167	0.143	19.57	62.66		27.84	110.07			
20	19.4	0.192	0.170		17.42			17.42			
25	22.4	0.414	0.366		26.13			26.13			
30	26.6	0.774	0.560		8.14		8.36	16.50			
35											
40	24.2	1.120	0.978		3.72			3.72			
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				19.57	118.06		36.20	173.83			
Percent by Tree Class				11.26	67.92		20.83	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				16.70	20.77		18.75	19.94			
Trees 17.5 +					24.31		29.50	25.05			
Trees 22.5 +					26.80		29.50	27.31			
Trees 27.5 +					32.77		29.50	31.46			
Trees 32.5 +					38.30			38.30			

Type : 2 (M) PlCLF(At) [Species:Spruce][SC : 9.8]

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	37.8	1.454	1.367		4.28			4.28			
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					4.28			4.28			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				35.70			35.70			
	Trees 17.5 +				35.70			35.70			
	Trees 22.5 +				35.70			35.70			
	Trees 27.5 +				35.70			35.70			
	Trees 32.5 +				35.70			35.70			

Type : 2 (M) PlCLF(At) [Species:Spruce][RW : 0.2]

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	37.8	1.454	1.367		4.28			4.28			
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					4.28			4.28			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				35.70			35.70			
	Trees 17.5 +				35.70			35.70			
	Trees 22.5 +				35.70			35.70			
	Trees 27.5 +				35.70			35.70			
	Trees 32.5 +				35.70			35.70			

Type : 3 (M) FLPl [Species:Doug-Fir][SC : 4.0]

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	18.9	0.159	0.155	59.52				59.52			
25	23.5	0.421	0.412	29.45				29.45			
30	23.0	0.514	0.504	92.78				92.78			
35	26.7	0.755	0.740	53.20				53.20			
40										14.26	
45	28.0	1.401	1.373	30.44				30.44			
50	28.7	1.632	1.557	14.89	22.84			37.73			
55											
60											
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				280.29	22.84			303.13		14.26	
Percent by Tree Class				92.46	7.54			100.00		4.70	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				31.78	48.52			33.52		37.80	
Trees 17.5 +				31.78	48.52			33.52		37.80	
Trees 22.5 +				34.48	48.52			36.20		37.80	
Trees 27.5 +				35.56	48.52			37.33		37.80	
Trees 32.5 +				40.26	48.52			42.09		37.80	

Type : 3 (M) FLPl [Species:Doug-Fir][RW : 0.6]

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	18.9	0.159	0.155	59.52				59.52			
25	23.5	0.421	0.412	29.45				29.45			
30	23.0	0.514	0.504	92.78				92.78			
35	26.7	0.755	0.740	53.20				53.20			
40										14.26	
45	28.0	1.401	1.373	30.44				30.44			
50	28.7	1.632	1.557	16.92	25.96			42.87			
55											
60											
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				282.32	25.96			308.27		14.26	
Percent by Tree Class				91.58	8.42			100.00		4.63	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				31.78	48.52			33.52		37.80	
Trees 17.5 +				31.78	48.52			33.52		37.80	
Trees 22.5 +				34.48	48.52			36.20		37.80	
Trees 27.5 +				35.56	48.52			37.33		37.80	
Trees 32.5 +				40.26	48.52			42.09		37.80	

Type : 3 (M) FLPL [Species:L.P. Pine][SC : 4.0]

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	21.8	0.266	0.162				54.69	54.69			
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							54.69	54.69			
Percent by Tree Class							100.00	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +							19.30	19.30			
Trees 17.5 +							19.30	19.30			
Trees 22.5 +											
Trees 27.5 +											
Trees 32.5 +											

Type : 3 (M) FLPL [Species:L.P. Pine][RW : 0.6]

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	21.8	0.266	0.162				54.69	54.69			
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							54.69	54.69			
Percent by Tree Class							100.00	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +							19.30	19.30			
Trees 17.5 +							19.30	19.30			
Trees 22.5 +											
Trees 27.5 +											
Trees 32.5 +											

Type : 4 (M) FLPL [Species:W.R. Cedar][SC : 10.5]

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	18.6	0.243	0.234	32.19				32.19			
25											
30	20.7	0.474	0.455	8.19				8.19			
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				40.38				40.38			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.38				23.38			
Trees 17.5 +				23.38				23.38			
Trees 22.5 +				28.80				28.80			
Trees 27.5 +				28.80				28.80			
Trees 32.5 +											

Type : 4 (M) FLPL [Species:W.R. Cedar][RW : 1.1]

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	18.6	0.243	0.234	32.19				32.19			
25											
30	20.7	0.474	0.455	8.19				8.19			
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				40.38				40.38			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.38				23.38			
Trees 17.5 +				23.38				23.38			
Trees 22.5 +				28.80				28.80			
Trees 27.5 +				28.80				28.80			
Trees 32.5 +											

Type : 4 (M) FLPL [Species:Doug-Fir][SC : 10.5]

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	17.6	0.158	0.155	81.53				81.53			
25	25.3	0.406	0.392	14.99	9.45			24.44			
30	27.5	0.656	0.641	33.06				33.06			
35	27.8	0.939	0.915	11.52				11.52		6.20	
40	30.1	1.176	1.110	8.74	16.25		4.70	29.70	16.25		
45	25.3	1.292	1.201		4.12			4.12			
50	28.0	1.727	1.599		2.41			2.41	2.41		
55	32.2	2.290	2.148	2.47	7.31			9.78	5.03	2.24	
60	36.5	3.367	3.118		0.80			0.80	0.80		
65	38.5	4.016	3.723		1.00			1.00	1.00		
70	39.2	4.685	4.348		2.74			2.74	2.74		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				152.31	44.08		4.70	201.09	28.22	8.45	
Percent by Tree Class				75.74	21.92		2.34	100.00	14.03	4.20	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.46	46.17		38.00	32.47	49.75	42.53	
Trees 17.5 +				26.46	46.17		38.00	32.47	49.75	42.53	
Trees 22.5 +				32.74	46.17		38.00	38.72	49.75	42.53	
Trees 27.5 +				34.73	49.74		38.00	41.38	49.75	42.53	
Trees 32.5 +				40.09	49.74		38.00	45.84	49.75	42.53	

Type : 4 (M) FLPL [Species:Doug-Fir][RW : 1.1]

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	17.6	0.158	0.155	81.53				81.53			
25	25.3	0.406	0.392	14.99	9.45			24.44			
30	27.5	0.656	0.641	33.06				33.06			
35	27.8	0.939	0.915	11.52				11.52		6.20	
40	30.1	1.176	1.110	8.74	16.25		4.70	29.70	16.25		
45	25.3	1.292	1.201		4.12			4.12			
50	28.0	1.727	1.599		3.40			3.40	3.40		
55	32.2	2.290	2.148	2.98	8.81			11.79	6.06	2.24	
60	36.5	3.367	3.118		1.81			1.81	1.81		
65	38.5	4.016	3.723		1.99			1.99	1.99		
70	39.2	4.685	4.348		2.74			2.74	2.74		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				152.82	48.57		4.70	206.09	32.24	8.45	
Percent by Tree Class				74.15	23.57		2.28	100.00	15.64	4.10	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.46	46.17		38.00	32.47	49.75	42.53	
Trees 17.5 +				26.46	46.17		38.00	32.47	49.75	42.53	
Trees 22.5 +				32.74	46.17		38.00	38.72	49.75	42.53	
Trees 27.5 +				34.73	49.74		38.00	41.38	49.75	42.53	
Trees 32.5 +				40.09	49.74		38.00	45.84	49.75	42.53	

Type : 4 (M) FLPL [Species:Larch][SC : 10.5]

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	23.3	0.171	0.165	22.17				22.17			
25	29.1	0.483	0.462	12.30	9.11		10.53	31.93			
30	28.3	0.649	0.620	7.60			15.01	22.61			
35	31.9	0.929	0.828		6.01			6.01	6.01		
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				42.07	15.13		25.54	82.73	6.01		
Percent by Tree Class				50.85	18.28		30.87	100.00	7.27		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.01	29.96		28.24	25.62	33.60		
Trees 17.5 +				22.01	29.96		28.24	25.62	33.60		
Trees 22.5 +				26.13	29.96		28.24	28.02	33.60		
Trees 27.5 +				29.90	33.60		30.08	30.80	33.60		
Trees 32.5 +					33.60			33.60	33.60		

Type : 4 (M) FLPL [Species:Larch][RW : 1.1]

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	23.3	0.171	0.165	22.17				22.17			
25	29.1	0.483	0.462	12.30	9.11		10.53	31.93			
30	28.3	0.649	0.620	7.60			15.01	22.61			
35	31.9	0.929	0.828		6.01			6.01	6.01		
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				42.07	15.13		25.54	82.73	6.01		
Percent by Tree Class				50.85	18.28		30.87	100.00	7.27		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.01	29.96		28.24	25.62	33.60		
Trees 17.5 +				22.01	29.96		28.24	25.62	33.60		
Trees 22.5 +				26.13	29.96		28.24	28.02	33.60		
Trees 27.5 +				29.90	33.60		30.08	30.80	33.60		
Trees 32.5 +					33.60			33.60	33.60		

Type : 4 (M) FLPL [Species:L.P. Pine][SC : 10.5]

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	21.3	0.108	0.067				35.15	35.15			
20	22.5	0.281	0.213	14.03	40.60		60.44	115.07			
25	24.0	0.426	0.257				16.05	16.05			
30	26.4	0.815	0.716		9.12			9.12			
35	23.0	0.970	0.579				5.10	5.10			
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				14.03	49.72		116.73	180.48			
Percent by Tree Class				7.77	27.55		64.68	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.00	21.86		19.45	20.34			
Trees 17.5 +				22.00	21.86		21.40	21.62			
Trees 22.5 +					30.50		26.88	28.02			
Trees 27.5 +					30.50		36.50	32.78			
Trees 32.5 +							36.50	36.50			

Type : 4 (M) FLPL [Species:L.P. Pine][RW : 1.1]

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	21.3	0.108	0.067				35.15	35.15			
20	22.5	0.281	0.213	14.03	40.60		60.44	115.07			
25	24.0	0.426	0.257				16.05	16.05			
30	26.4	0.815	0.716		9.12			9.12			
35	23.0	0.970	0.579				5.10	5.10			
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				14.03	49.72		116.73	180.48			
Percent by Tree Class				7.77	27.55		64.68	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.00	21.86		19.45	20.34			
Trees 17.5 +				22.00	21.86		21.40	21.62			
Trees 22.5 +					30.50		26.88	28.02			
Trees 27.5 +					30.50		36.50	32.78			
Trees 32.5 +							36.50	36.50			

Type : 5 (M) FpLL [Species:W.R. Cedar][CC : 19.5]

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	18.6	0.244	0.234	21.77				21.77			
25	15.8	0.267	0.256	11.08				11.08			
30	20.8	0.561	0.539	3.42				3.42			
35	21.9	0.710	0.682	8.35				8.35			
40	28.6	1.148	1.103	2.23				2.23			
45	23.6	1.182	1.063				1.71	1.71			
50	25.8	1.584	1.521	4.05				4.05			
55											
60											
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				50.90			1.71	52.61			
Percent by Tree Class				96.74			3.26	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.45			44.50	30.06			
Trees 17.5 +				29.45			44.50	30.06			
Trees 22.5 +				34.14			44.50	34.80			
Trees 27.5 +				38.79			44.50	39.31			
Trees 32.5 +				40.30			44.50	40.76			

Type : 5 (M) FpLL [Species:W.R. Cedar][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	18.6	0.244	0.234	21.77				21.77			
25	15.8	0.267	0.256	11.08				11.08			
30	20.8	0.561	0.539	3.42				3.42			
35	21.9	0.710	0.682	8.35				8.35			
40	28.6	1.148	1.103	2.23				2.23			
45	23.6	1.182	1.063				1.71	1.71			
50	25.8	1.584	1.521	4.05				4.05			
55											
60											
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				50.90			1.71	52.61			
Percent by Tree Class				96.74			3.26	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.45			44.50	30.06			
Trees 17.5 +				29.45			44.50	30.06			
Trees 22.5 +				34.14			44.50	34.80			
Trees 27.5 +				38.79			44.50	39.31			
Trees 32.5 +				40.30			44.50	40.76			

Type : 5 (M) FPL [Species: Birch][CC : 19.5]

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	18.0	0.197	0.158		41.94			41.94	41.94		
25	20.1	0.365	0.282		10.63		4.87	15.50	10.63		
30											
35										2.94	
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					52.57		4.87	57.44	52.57	2.94	
Percent by Tree Class					91.52		8.48	100.00	91.52	5.11	
Average DBH(cm) at 5 Levels											
Trees 12.5 +					21.26		26.40	21.75	21.26	34.00	
Trees 17.5 +					21.26		26.40	21.75	21.26	34.00	
Trees 22.5 +					25.27		26.40	25.63	25.27	34.00	
Trees 27.5 +										34.00	
Trees 32.5 +										34.00	

Type : 5 (M) FPL [Species: Birch][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	18.0	0.197	0.158		41.94			41.94	41.94		
25	20.1	0.365	0.282		10.63		4.87	15.50	10.63		
30											
35										2.94	
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					52.57		4.87	57.44	52.57	2.94	
Percent by Tree Class					91.52		8.48	100.00	91.52	5.11	
Average DBH(cm) at 5 Levels											
Trees 12.5 +					21.26		26.40	21.75	21.26	34.00	
Trees 17.5 +					21.26		26.40	21.75	21.26	34.00	
Trees 22.5 +					25.27		26.40	25.63	25.27	34.00	
Trees 27.5 +										34.00	
Trees 32.5 +										34.00	

Type : 5 (M) FPL [Species:Doug-Fir][CC : 19.5]

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	20.3	0.180	0.176	47.09			8.32	55.41		22.52	
25	24.1	0.386	0.376	52.96	9.84		11.26	74.06		18.76	
30	24.8	0.564	0.546	17.06	3.67			20.73		8.07	
35	26.9	0.832	0.806	46.63	2.79		8.60	58.01			2.45
40	29.0	1.150	1.104	15.19	6.37		1.64	23.21		2.02	
45	27.9	1.449	1.391	7.91	4.95			12.86	3.31		
50	33.4	2.111	2.045	3.89	1.43			5.32			
55	29.5	2.061	1.944	1.23	2.36		1.15	4.74			
60											
65											
70	34.5	3.998	3.710		0.71			0.71	0.71		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				191.97	32.12		30.97	255.06	4.02	51.37	2.45
Percent by Tree Class				75.26	12.59		12.14	100.00	1.57	20.14	0.96
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.33	38.12		29.15	31.28	50.36	25.06	37.20
Trees 17.5 +				30.33	38.12		29.15	31.28	50.36	25.06	37.20
Trees 22.5 +				33.19	38.12		31.81	33.88	50.36	27.66	37.20
Trees 27.5 +				37.10	42.76		37.64	38.21	50.36	31.77	37.20
Trees 32.5 +				38.54	44.79		37.64	39.63	50.36	41.00	37.20

Type : 5 (M) FPLl [Species:Doug-Fir][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	20.3	0.180	0.176	47.09			8.32	55.41		22.52	
25	24.1	0.386	0.376	52.96	9.84		11.26	74.06		18.76	
30	24.8	0.564	0.546	17.06	3.67			20.73		8.07	
35	26.9	0.832	0.806	46.63	2.79		8.60	58.01			2.45
40	29.0	1.150	1.104	15.19	6.37		1.64	23.21		2.02	
45	27.9	1.449	1.391	7.91	4.95			12.86	3.31		
50	33.4	2.111	2.045	3.89	1.43			5.32			
55	29.5	2.061	1.944	1.23	2.36		1.15	4.74			
60											
65											
70	34.5	3.998	3.710		0.71			0.71	0.71		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				191.97	32.12		30.97	255.06	4.02	51.37	2.45
Percent by Tree Class				75.26	12.59		12.14	100.00	1.57	20.14	0.96
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.33	38.12		29.15	31.28	50.36	25.06	37.20
Trees 17.5 +				30.33	38.12		29.15	31.28	50.36	25.06	37.20
Trees 22.5 +				33.19	38.12		31.81	33.88	50.36	27.66	37.20
Trees 27.5 +				37.10	42.76		37.64	38.21	50.36	31.77	37.20
Trees 32.5 +				38.54	44.79		37.64	39.63	50.36	41.00	37.20

Type : 5 (M) FPL [Species:Larch][CC : 19.5]

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	22.0	0.234	0.225	15.25	7.48		9.21	31.95			
25	25.5	0.416	0.397	5.66	10.55			16.21			
30	29.1	0.592	0.562		7.63			7.63			
35	28.3	0.777	0.739		6.35			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 of Averages				20.91	32.01		9.21	62.13			
Percent by Tree Class				33.66	51.52		14.82	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.07	26.76		19.20	24.24			
Trees 17.5 +				22.07	26.76		19.20	24.24			
Trees 22.5 +				24.50	28.21			27.56			
Trees 27.5 +					30.18			30.18			
Trees 32.5 +					32.70			32.70			

Type : 5 (M) FPL [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	22.0	0.234	0.225	15.25	7.48		9.21	31.95			
25	25.5	0.416	0.397	5.66	10.55			16.21			
30	29.1	0.592	0.562		7.63			7.63			
35	28.3	0.777	0.739		6.35			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 of Averages				20.91	32.01		9.21	62.13			
Percent by Tree Class				33.66	51.52		14.82	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				22.07	26.76		19.20	24.24			
Trees 17.5 +				22.07	26.76		19.20	24.24			
Trees 22.5 +				24.50	28.21			27.56			
Trees 27.5 +					30.18			30.18			
Trees 32.5 +					32.70			32.70			

Type : 5 (M) FPL [Species:L.P. Pine][CC : 19.5]

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	20.6	0.152	0.111		46.28		80.04	126.33			
20	23.0	0.302	0.232		43.80		49.72	93.52			
25	23.4	0.447	0.270				11.86	11.86			
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					90.09		141.63	231.72			
Percent by Tree Class					38.88		61.12	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					18.67		17.82	18.16			
Trees 17.5 +					21.11		20.33	20.66			
Trees 22.5 +							23.92	23.92			
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) FPL [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	20.6	0.152	0.111		46.28		80.04	126.33			
20	23.0	0.302	0.232		43.80		49.72	93.52			
25	23.4	0.447	0.270				11.86	11.86			
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					90.09		141.63	231.72			
Percent by Tree Class					38.88		61.12	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					18.67		17.82	18.16			
Trees 17.5 +					21.11		20.33	20.66			
Trees 22.5 +							23.92	23.92			
Trees 27.5 +											
Trees 32.5 +											

*** FOR APPRAISAL PURPOSES ***

PERCENT REDUCTION APPLIED

Extended Plot Species Report

24-Mar-2021 09:08:31AM

Filename: a95559_reduced.ccp

Compiled by: Timberland Consultants

Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE

Version: 2020.00 IFS build 6302

Average Line Method

BCTS ARROW SOUTH

Licence Number: A95559 CP: NA

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: G

PSYU: Salmo

Region: 4 - Kootenay-Boundary

District: 04 - Selkirk

Utilization Levels:

Minimum DBH

Top Diameter

Stump Height

Mature Blocks: (cm)

Immature Blocks:(cm)

Exception[PL]: (cm)

Standard Log Length:(m)

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
F(LPlCat)	Block 001	00	1	10.000F	60	Doug-Fir	4	291.515	0.439	1	3	0	70	85	15	186.52
						Conifers	4	291.515	0.439	1	3	0	70	85	15	186.52
						All Species	4	291.515	0.439	1	3	0	70	85	15	186.52
		00	2	10.000F	46	Doug-Fir	4	289.404	2.011	5	26	0	7	24	76	220.71
						Conifers	4	289.404	2.011	5	26	0	7	24	76	220.71
						All Species	4	289.404	2.011	5	26	0	7	24	76	220.71
		00	3	10.000F	60	Doug-Fir	3	253.869	0.939	0	2	0	20	100	0	201.89
						Conifers	3	253.869	0.939	0	2	0	20	100	0	201.89
						All Species	3	253.869	0.939	0	2	0	20	100	0	201.89
		00	4	10.000F	55	Doug-Fir	5	390.217	1.258	4	6	0	15	52	48	208.11
						Conifers	5	390.217	1.258	4	6	0	15	52	48	208.11
						All Species	5	390.217	1.258	4	6	0	15	52	48	208.11
		00	6	10.000F	64	Doug-Fir	7	499.558	0.510	4	6	28	33	90	10	193.63
						L.P. Pine	1	113.155	1.058	10	12	0	22	100	0	194.42
						Conifers	8	612.713	0.564	5	7	22	31	92	8	193.78
		00	7	10.000F	70	Doug-Fir	1	94.712	2.934	4	7	0	10	23	77	226.63
						Conifers	1	94.712	2.934	4	7	0	10	23	77	226.63
						All Species	1	94.712	2.934	4	7	0	10	23	77	226.63
		00	8	10.000F	48	Doug-Fir	5	326.285	0.482	0	2	0	43	78	22	199.11
						Conifers	5	326.285	0.482	0	2	0	43	78	22	199.11
						All Species	5	326.285	0.482	0	2	0	43	78	22	199.11
		00	9	10.000F	58	Doug-Fir	4	384.354	1.437	4	6	0	13	59	41	207.81
						Conifers	4	384.354	1.437	4	6	0	13	59	41	207.81
						All Species	4	384.354	1.437	4	6	0	13	59	41	207.81
		00	11	8.000F	46	Doug-Fir	5	297.735	0.553	0	2	0	33	85	15	196.67
						L.P. Pine	2	132.473	0.641	10	12	0	25	100	0	192.79
						Conifers	7	430.208	0.577	3	5	0	30	89	11	195.47
		00	12	8.000F	58	Doug-Fir	7	432.124	0.679	4	6	0	21	59	41	201.80
						Conifers	7	432.124	0.679	4	6	0	21	59	41	201.80
						All Species	7	432.124	0.679	4	6	0	21	59	41	201.80
		00	13	8.000F	60	Doug-Fir	6	432.368	1.179	2	4	0	22	60	40	208.69
						Conifers	6	432.368	1.179	2	4	0	22	60	40	208.69
						All Species	6	432.368	1.179	2	4	0	22	60	40	208.69

*** FOR APPRAISAL PURPOSES ***

PERCENT REDUCTION APPLIED

Extended Plot Species Report

Average Line Method
BCTS ARROW SOUTH
Licence Number: A95559 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

24-Mar-2021 09:08:31AM
Filename: a95559_reduced.ccp
Compiled by: Timberland Consultants
Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE
Version: 2020.00 IFS build 6302

Utilization Levels:

Minimum DBH

Top Diameter

Stump Height

Mature Blocks: (cm)

12.0

17.5

10.0

30

Immature Blocks:(cm)

12.5

12.0

10.0

30

Exception[PL]: (cm)

5.00

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
F(LPLCat)	Block 001	00	14	8.000F	48	Doug-Fir	1	51.291	0.271	0	2	0	100	100	0	170.32
						Conifers	1	51.291	0.271	0	2	0	100	100	0	170.32
						All Species	1	51.291	0.271	0	2	0	100	100	0	170.32
		00	15	8.000F	40	Doug-Fir	2	113.146	0.361	0	2	0	77	100	0	177.81
						Larch	1	16.750	0.960	6	51	0	12	45	55	211.08
						Conifers	3	129.896	0.392	1	13	0	69	93	7	182.10
		00	16	10.000F	45	All Species	3	129.896	0.392	1	13	0	69	93	7	182.10
						Doug-Fir	7	282.687	0.297	4	6	49	30	55	45	198.23
						Conifers	7	282.687	0.297	4	6	49	30	55	45	198.23
		00	18	10.000F	41	All Species	7	282.687	0.297	4	6	49	30	55	45	198.23
						Doug-Fir	3	215.081	0.537	1	3	0	50	100	0	191.02
						Conifers	3	215.081	0.537	1	3	0	50	100	0	191.02
		00	19	10.000F	51	All Species	3	215.081	0.537	1	3	0	50	100	0	191.02
						Doug-Fir	3	224.529	0.957	4	6	0	21	52	48	208.01
						Conifers	3	224.529	0.957	4	6	0	21	52	48	208.01
		00	20	10.000F	38	All Species	3	224.529	0.957	4	6	0	21	52	48	208.01
						Doug-Fir	4	352.254	0.612	3	5	0	38	71	29	197.35
						Conifers	4	352.254	0.612	3	5	0	38	71	29	197.35
		00	21	10.000F	48	All Species	4	352.254	0.612	3	5	0	38	71	29	197.35
						Doug-Fir	5	354.740	0.847	4	6	22	19	69	31	205.82
						W.R. Cedar	1	70.993	0.755	6	10	0	0	100	0	168.20
		00	22	8.000F	48	Larch	4	319.652	0.570	3	6	51	47	91	9	192.61
						Conifers	10	745.384	0.694	4	6	32	29	82	18	196.57
						All Species	10	745.384	0.694	4	6	32	29	82	18	196.57
		00	23	8.000F	33	Doug-Fir	9	532.440	0.454	0	2	0	40	90	10	193.96
						Conifers	9	532.440	0.454	0	2	0	40	90	10	193.96
						All Species	9	532.440	0.454	0	2	0	40	90	10	193.96
		00	24	8.000F	44	Doug-Fir	4	132.536	0.312	5	7	0	34	60	40	200.56
						Larch	1	50.557	2.384	27	43	0	3	10	90	202.29
						Conifers	5	183.093	0.410	13	21	0	26	46	54	201.04
		00	25	10.000F	38	All Species	5	183.093	0.410	13	21	0	26	46	54	201.04
						Doug-Fir	6	371.953	0.333	1	3	12	61	93	7	182.56
						Conifers	6	371.953	0.333	1	3	12	61	93	7	182.56
		00	25	10.000F	38	All Species	6	371.953	0.333	1	3	12	61	93	7	182.56
						Doug-Fir	3	267.507	0.743	0	2	0	45	100	0	193.62
						Conifers	3	267.507	0.743	0	2	0	45	100	0	193.62
		00	25	10.000F	38	All Species	3	267.507	0.743	0	2	0	45	100	0	193.62

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
F(LPLCat)	Block 001	00	26	8.000F	45	Doug-Fir	3	207.146	0.877	0	2	0	27	100	0	199.97
						Birch	1	25.197	0.104	13	20	0	0	100	0	147.89
						Conifers	3	207.146	0.877	0	2	0	27	100	0	199.97
						Deciduous	1	25.197	0.104	13	20	0	0	100	0	147.89
						All Species	4	232.343	0.487	2	4	0	24	100	0	194.32
		00	31	8.000F	36	Doug-Fir	2	120.928	0.431	0	2	0	62	100	0	182.85
						Conifers	2	120.928	0.431	0	2	0	62	100	0	182.85
						All Species	2	120.928	0.431	0	2	0	62	100	0	182.85
		00	32	8.000F	37	Doug-Fir	3	220.246	1.174	4	6	0	18	57	43	208.31
						Conifers	3	220.246	1.174	4	6	0	18	57	43	208.31
						All Species	3	220.246	1.174	4	6	0	18	57	43	208.31
		00	33	8.000F	31	Doug-Fir	7	396.275	0.372	0	2	0	40	100	0	194.80
						Birch	1	30.696	0.175	13	20	0	0	100	0	163.82
						Conifers	7	396.275	0.372	0	2	0	40	100	0	194.80
						Deciduous	1	30.696	0.175	13	20	0	0	100	0	163.82
						All Species	8	426.971	0.345	1	4	0	37	100	0	192.57
PLCLF(At)	Block 001	00	17	8.000F	52	Doug-Fir	3	59.836	0.108	1	3	0	58	100	0	183.39
						Conifers	3	59.836	0.108	1	3	0	58	100	0	183.39
						All Species	3	59.836	0.108	1	3	0	58	100	0	183.39
		00	27	8.000F	71	Doug-Fir	3	176.532	0.402	0	2	0	100	100	0	177.83
						Conifers	3	176.532	0.402	0	2	0	100	100	0	177.83
						All Species	3	176.532	0.402	0	2	0	100	100	0	177.83
		00	28	8.000F	37	Doug-Fir	3	100.209	0.397	5	7	0	36	100	0	192.34
						Conifers	3	100.209	0.397	5	7	0	36	100	0	192.34
						All Species	3	100.209	0.397	5	7	0	36	100	0	192.34
		00	29	8.000F	32	Doug-Fir	1	53.297	0.399	5	7	0	55	100	0	181.51
						Larch	1	14.991	0.207	24	76	0	30	100	0	177.03
						Conifers	2	68.288	0.331	15	43	0	49	100	0	180.52
						All Species	2	68.288	0.331	15	43	0	49	100	0	180.52
		00	30	6.000F	36	Doug-Fir	2	96.485	0.706	1	3	0	31	100	0	195.62
						L.P. Pine	4	177.390	0.169	7	9	0	100	100	0	152.37
						Conifers	6	273.875	0.231	5	7	0	76	100	0	167.60
						All Species	6	273.875	0.231	5	7	0	76	100	0	167.60
		00	34	8.000F	54	Doug-Fir	5	119.540	0.354	1	3	0	12	53	47	213.60
						Conifers	5	119.540	0.354	1	3	0	12	53	47	213.60
						All Species	5	119.540	0.354	1	3	0	12	53	47	213.60
		00	35	8.000F	48	Doug-Fir	4	192.209	0.660	0	2	71	24	76	24	205.02

*** 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 4, p366			
				Extended Plot		Species Report		24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302			
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
PLCLF(At)	Block 001	00	35	8.000F	48	Conifers	4	192.209	0.660	0	2	71	24	76	24	205.02
						All Species	4	192.209	0.660	0	2	71	24	76	24	205.02
		00	36	6.000F	13	W.R. Cedar	2	53.438	0.163	0	4	0	0	100	0	141.21
						L.P. Pine	1	26.976	0.069	8	39	0	100	100	0	151.44
						Birch	1	27.301	0.357	17	23	0	0	100	0	172.41
						Conifers	3	80.414	0.112	4	19	0	34	100	0	144.64
						Deciduous	1	27.301	0.357	17	23	0	0	100	0	172.41
						All Species	4	107.715	0.136	7	20	0	25	100	0	151.68
						Doug-Fir	4	224.328	0.701	2	4	0	40	85	15	194.20
						W.R. Cedar	5	196.047	0.455	8	25	0	0	98	2	162.75
						Hemlock	1	72.964	1.891	5	8	0	0	46	54	196.49
						Spruce	1	81.936	1.367	4	6	0	16	100	0	201.29
Birch	1	0.000	0.000	0	0	0	0	0	0	0.00						
Conifers	11	575.275	0.677	5	13	0	18	86	14	184.78						
Deciduous	1	0.000	0.000	0	0	0	0	0	0	0.00						
All Species	12	575.275	0.648	5	13	0	18	86	14	184.78						
	00	38	6.000F	18	Doug-Fir	3	128.435	0.495	2	4	0	60	100	0	185.21	
					W.R. Cedar	3	106.929	0.269	3	7	0	0	100	0	151.30	
					L.P. Pine	1	50.928	0.978	11	13	0	27	56	44	198.99	
					Conifers	7	286.293	0.404	4	7	0	32	92	8	175.00	
					All Species	7	286.293	0.404	4	7	0	32	92	8	175.00	
	00	39	8.000F	24	Doug-Fir	1	62.569	0.710	5	7	0	32	100	0	194.14	
					L.P. Pine	1	58.055	0.167	8	11	0	100	100	0	151.44	
					Conifers	2	120.623	0.276	7	9	0	65	100	0	173.59	
					All Species	2	120.623	0.276	7	9	0	65	100	0	173.59	
	00	40	8.000F	35	Doug-Fir	1	78.310	1.585	0	2	0	8	42	58	215.54	
					L.P. Pine	1	70.003	0.614	10	12	0	28	100	0	185.39	
					Conifers	2	148.313	0.908	5	7	0	17	69	31	201.31	
					All Species	2	148.313	0.908	5	7	0	17	69	31	201.31	
	00	41	8.000F	55	Doug-Fir	8	487.928	0.583	2	4	0	45	88	12	191.76	
					L.P. Pine	3	193.269	0.400	10	23	40	81	100	0	173.11	
					Larch	2	0.000	0.000	0	0	0	0	0	0	0.00	
					Conifers	13	681.198	0.471	5	11	13	55	91	9	186.47	
					All Species	13	681.198	0.471	5	11	13	55	91	9	186.47	
	00	42	6.000F	15	Doug-Fir	1	40.460	0.737	5	7	0	25	100	0	198.20	
					Conifers	1	40.460	0.737	5	7	0	25	100	0	198.20	
					All Species	1	40.460	0.737	5	7	0	25	100	0	198.20	
FLPL	Block 003	00	1	8.000F	42	Doug-Fir	2	110.059	0.470	0	2	0	60	100	0	188.74
						Conifers	2	110.059	0.470	0	2	0	60	100	0	188.74

*** 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, p367			
				Extended Plot		Species Report		24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302			
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
FLPL	Block 003	00	1	8.000F	42	All Species	2	110.059	0.470	0	2	0	60	100	0	188.74
			2	8.000F	66	Doug-Fir	9	545.375	0.691	0	2	0	22	67	33	204.43
						Conifers	9	545.375	0.691	0	2	0	22	67	33	204.43
						All Species	9	545.375	0.691	0	2	0	22	67	33	204.43
		00	3	8.000F	44	Doug-Fir	1	38.981	1.039	5	7	0	14	47	53	207.63
						Conifers	1	38.981	1.039	5	7	0	14	47	53	207.63
						All Species	1	38.981	1.039	5	7	0	14	47	53	207.63
		00	4	8.000F	47	Doug-Fir	3	161.307	1.020	4	6	0	24	53	47	206.98
						Conifers	3	161.307	1.020	4	6	0	24	53	47	206.98
						All Species	3	161.307	1.020	4	6	0	24	53	47	206.98
		00	5	8.000F	34	Doug-Fir	3	189.570	0.511	0	2	0	63	100	0	185.13
						L.P. Pine	1	44.165	0.162	9	39	100	100	100	0	162.45
						Conifers	4	233.736	0.363	2	12	27	70	100	0	180.84
						All Species	4	233.736	0.363	2	12	27	70	100	0	180.84
FLPL	Block 004	00	1	10.000F	37	Doug-Fir	2	149.743	0.396	0	2	0	79	100	0	181.22
						Conifers	2	149.743	0.396	0	2	0	79	100	0	181.22
						All Species	2	149.743	0.396	0	2	0	79	100	0	181.22
		00	2	10.000F	39	Doug-Fir	1	0.000	0.000	0	0	0	0	0	0	0.00
						W.R. Cedar	1	53.897	0.209	0	4	0	0	100	0	147.82
						L.P. Pine	1	98.061	0.716	10	12	0	34	100	0	188.38
						Conifers	3	151.958	0.311	7	9	0	22	100	0	173.99
						All Species	3	151.958	0.311	7	9	0	22	100	0	173.99
		00	3	10.000F	50	Doug-Fir	5	422.124	1.317	5	7	0	11	63	37	208.57
						Conifers	5	422.124	1.317	5	7	0	11	63	37	208.57
						All Species	5	422.124	1.317	5	7	0	11	63	37	208.57
		00	4	10.000F	37	Doug-Fir	2	120.923	2.243	4	7	0	11	26	74	221.92
						Conifers	2	120.923	2.243	4	7	0	11	26	74	221.92
						All Species	2	120.923	2.243	4	7	0	11	26	74	221.92
		00	5	10.000F	30	Doug-Fir	1	83.212	2.203	1	3	0	9	23	77	222.07
						L.P. Pine	3	196.661	0.193	9	30	37	100	100	0	161.21
						Conifers	4	279.873	0.265	7	24	28	73	77	23	179.31
						All Species	4	279.873	0.265	7	24	28	73	77	23	179.31
		00	6	8.000F	48	L.P. Pine	1	48.876	0.232	9	39	100	100	100	0	169.38
						Larch	2	137.703	0.541	2	5	0	63	100	0	182.92
						Conifers	3	186.578	0.401	4	17	36	73	100	0	179.38
						All Species	3	186.578	0.401	4	17	36	73	100	0	179.38

*** 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, p368							
				Extended Plot				Species Report				24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized				FIZ: G				Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			
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
FLPL	Block 004	00	7	8.000F	45	Larch	2	130.869	0.493	2	5	0	67	100	0	182.83
						Conifers	2	130.869	0.493	2	5	0	67	100	0	182.83
						All Species	2	130.869	0.493	2	5	0	67	100	0	182.83
		00	8	8.000F	41	Doug-Fir	4	247.194	0.605	2	5	0	27	46	54	209.50
						Conifers	4	247.194	0.605	2	5	0	27	46	54	209.50
						All Species	4	247.194	0.605	2	5	0	27	46	54	209.50
		00	9	8.000F	40	Doug-Fir	3	175.187	1.034	2	5	0	20	51	49	215.12
						W.R. Cedar	1	58.964	0.263	0	4	0	0	100	0	144.63
						Larch	2	162.997	0.546	1	4	0	72	100	0	182.69
						Conifers	6	397.147	0.574	1	4	0	38	78	22	191.34
						All Species	6	397.147	0.574	1	4	0	38	78	22	191.34
		00	10	8.000F	17	Doug-Fir	2	140.838	0.976	0	2	0	25	100	0	202.94
						W.R. Cedar	1	55.928	0.455	0	4	0	0	100	0	162.98
						L.P. Pine	2	117.984	0.398	10	25	47	72	100	0	177.86
						Conifers	5	314.750	0.558	4	12	21	38	100	0	186.44
						All Species	5	314.750	0.558	4	12	21	38	100	0	186.44
		00	11	8.000F	28	Doug-Fir	1	52.580	0.194	0	2	0	100	100	0	156.00
						L.P. Pine	1	68.445	0.325	6	8	0	100	100	0	173.05
						Larch	1	55.021	0.165	0	3	0	100	100	0	158.00
						Conifers	3	176.046	0.216	2	5	0	100	100	0	163.25
						All Species	3	176.046	0.216	2	5	0	100	100	0	163.25
		00	12	8.000F	44	L.P. Pine	2	77.638	0.093	9	39	100	100	100	0	157.68
						Conifers	2	77.638	0.093	9	39	100	100	100	0	157.68
						All Species	2	77.638	0.093	9	39	100	100	100	0	157.68
		00	13	8.000F	30	Doug-Fir	3	224.758	0.726	3	5	37	42	100	0	190.87
						Larch	1	74.726	0.828	6	11	0	24	100	0	194.18
						Conifers	4	299.483	0.749	4	7	27	37	100	0	191.70
						All Species	4	299.483	0.749	4	7	27	37	100	0	191.70
		00	14	10.000F	19	Doug-Fir	3	258.477	0.989	2	4	0	21	76	24	202.63
						Conifers	3	258.477	0.989	2	4	0	21	76	24	202.63
						All Species	3	258.477	0.989	2	4	0	21	76	24	202.63
		00	15	10.000F	23	Doug-Fir	3	165.938	0.236	2	4	0	60	82	18	178.41
						Conifers	3	165.938	0.236	2	4	0	60	82	18	178.41
						All Species	3	165.938	0.236	2	4	0	60	82	18	178.41
FPLL	Block 002	00	1	8.000F	52	Doug-Fir	3	221.455	1.205	3	5	0	15	68	32	206.89
						W.R. Cedar	2	112.830	0.778	3	7	0	0	76	24	172.11
						L.P. Pine	3	125.233	0.142	9	39	70	100	100	0	159.21
						Conifers	8	459.518	0.379	5	18	26	34	79	21	185.36

*** 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 7, p369			
				Extended Plot		Species Report		24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302			
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
FPLL	Block 002	00	1	8.000F	52	All Species	8	459.518	0.379	5	18	26	34	79	21	185.36
		00	2	8.000F	54	Doug-Fir	7	515.756	0.619	0	2	0	43	55	45	203.23
						W.R. Cedar	3	204.817	1.395	0	4	0	0	55	45	197.94
						L.P. Pine	3	177.578	0.310	9	29	63	89	100	0	170.17
						Conifers	13	898.152	0.579	2	9	16	42	64	36	195.48
						All Species	13	898.152	0.579	2	9	16	42	64	36	195.48
		00	3	8.000F	60	Doug-Fir	2	142.565	1.050	1	3	0	18	68	32	204.53
						L.P. Pine	1	56.565	0.132	8	11	0	100	100	0	151.44
						Conifers	3	199.130	0.352	3	5	0	42	77	23	189.45
						All Species	3	199.130	0.352	3	5	0	42	77	23	189.45
		00	4	8.000F	57	Doug-Fir	1	62.027	0.322	3	5	0	100	100	0	174.15
						L.P. Pine	2	119.016	0.233	9	23	0	100	100	0	166.44
						Larch	1	76.566	0.589	2	5	100	66	100	0	183.47
						Conifers	4	257.610	0.309	6	15	27	90	100	0	173.36
						All Species	4	257.610	0.309	6	15	27	90	100	0	173.36
		00	5	8.000F	48	L.P. Pine	1	61.187	0.288	9	11	0	100	100	0	163.11
						Conifers	1	61.187	0.288	9	11	0	100	100	0	163.11
						All Species	1	61.187	0.288	9	11	0	100	100	0	163.11
		00	6	8.000F	27	Doug-Fir	2	129.821	1.831	5	7	0	15	35	65	214.56
						W.R. Cedar	1	55.956	0.259	0	4	0	0	100	0	145.09
						L.P. Pine	1	78.485	0.356	9	11	0	100	100	0	168.03
						Larch	2	114.719	0.309	1	4	0	62	100	0	177.05
						Birch	1	47.506	0.234	13	20	0	0	100	0	161.64
						Conifers	6	378.980	0.431	4	7	0	45	78	22	183.31
						Deciduous	1	47.506	0.234	13	20	0	0	100	0	161.64
						All Species	7	426.486	0.394	5	8	0	40	80	20	180.90
		00	7	8.000F	43	Doug-Fir	3	176.894	0.355	0	2	0	41	100	0	187.41
						Conifers	3	176.894	0.355	0	2	0	41	100	0	187.41
						All Species	3	176.894	0.355	0	2	0	41	100	0	187.41
		00	8	8.000F	67	Doug-Fir	3	116.947	0.426	5	7	0	31	64	36	200.78
						W.R. Cedar	1	55.283	0.539	0	4	0	0	100	0	162.87
						L.P. Pine	1	26.274	0.114	9	39	100	100	100	0	169.11
						Conifers	5	198.503	0.327	4	12	19	32	79	21	186.03
						All Species	5	198.503	0.327	4	12	19	32	79	21	186.03
		00	9	8.000F	67	Doug-Fir	7	470.773	0.581	1	3	0	36	95	5	196.86
						Conifers	7	470.773	0.581	1	3	0	36	95	5	196.86
						All Species	7	470.773	0.581	1	3	0	36	95	5	196.86
		00	10	8.000F	67	Doug-Fir	7	488.232	0.759	0	2	0	39	95	5	195.84

*** 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, p370				
				Extended Plot Species Report				24-Mar-2021 09:08:31AM				
Average Line Method				Grades: MOF Computerized				FIZ: G				
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				
Licence Number: A95559 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				
Project:				Computerized Breakage				District: 04 - Selkirk				
Utilization Levels:				Minimum DBH	Top Diameter		Stump Height		Version: 2020.00 IFS build 6302			
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
FPLL	Block 002	00	10	8.000F	67	Conifers	7	488.232	0.759	0	2	0	39	95	5	195.84
						All Species	7	488.232	0.759	0	2	0	39	95	5	195.84
						Doug-Fir	3	191.555	0.763	1	3	30	32	100	0	196.07
						Birch	3	124.716	0.178	15	21	0	0	100	0	156.62
						Conifers	3	191.555	0.763	1	3	30	32	100	0	196.07
						Deciduous	3	124.716	0.178	15	21	0	0	100	0	156.62
						All Species	6	316.270	0.332	7	11	17	19	100	0	180.52
		00	12	8.000F	53	Doug-Fir	1	64.022	1.860	5	7	0	15	35	65	215.27
						Conifers	1	64.022	1.860	5	7	0	15	35	65	215.27
						All Species	1	64.022	1.860	5	7	0	15	35	65	215.27
		00	13	8.000F	58	Doug-Fir	4	234.555	0.325	3	5	24	82	100	0	174.78
						Conifers	4	234.555	0.325	3	5	24	82	100	0	174.78
						All Species	4	234.555	0.325	3	5	24	82	100	0	174.78
		00	14	8.000F	42	Doug-Fir	1	78.689	3.710	4	7	0	3	11	89	232.35
						W.R. Cedar	1	39.386	0.282	0	4	0	0	100	0	148.46
						Birch	2	86.564	0.297	18	23	0	0	100	0	167.19
						Conifers	2	118.074	0.734	3	6	0	2	41	59	204.37
						Deciduous	2	86.564	0.297	18	23	0	0	100	0	167.19
						All Species	4	204.639	0.453	10	14	0	1	66	34	188.64
		00	15	8.000F	69	Doug-Fir	4	183.997	0.340	0	2	0	76	100	0	185.00
						Conifers	4	183.997	0.340	0	2	0	76	100	0	185.00
						All Species	4	183.997	0.340	0	2	0	76	100	0	185.00
		00	16	8.000F	62	Doug-Fir	1	60.507	0.950	0	2	0	28	100	0	205.57
						W.R. Cedar	3	152.989	0.338	0	4	0	0	82	18	164.12
						Birch	2	70.598	0.134	13	20	0	0	100	0	156.71
						Conifers	4	213.497	0.414	0	3	0	8	87	13	175.87
						Deciduous	2	70.598	0.134	13	20	0	0	100	0	156.71
						All Species	6	284.095	0.272	4	8	0	6	90	10	171.11
		00	17	8.000F	60	Doug-Fir	7	209.014	0.201	5	7	0	24	88	12	199.68
						W.R. Cedar	1	54.220	0.729	0	4	0	0	100	0	179.43
						Larch	1	71.267	0.748	2	5	0	38	100	0	188.89
						Conifers	9	334.501	0.276	4	6	0	23	93	7	194.10
						All Species	9	334.501	0.276	4	6	0	23	93	7	194.10
		00	18	8.000F	54	W.R. Cedar	2	101.618	0.338	0	4	0	0	100	0	164.89
						Larch	1	64.206	0.378	1	4	0	100	100	0	175.88
						Birch	1	0.000	0.000	0	0	0	0	0	0	0.00
						Conifers	3	165.823	0.352	0	4	0	39	100	0	169.15
						Deciduous	1	0.000	0.000	0	0	0	0	0	0	0.00
						All Species	4	165.823	0.297	0	4	0	39	100	0	169.15

*** 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				XPLSP 9, p371			
				Extended Plot		Species Report		24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized		FIZ: G		Filename: a95559_reduced.ccp			
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants			
Licence Number: A95559 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
Project:				Computerized Breakage		District: 04 - Selkirk		Version: 2020.00 IFS build 6302			
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
FPLL	Block 002	00	19	8.000F	68	Doug-Fir	8	536.591	0.650	0	2	0	46	95	5	192.93
						Conifers	8	536.591	0.650	0	2	0	46	95	5	192.93
						All Species	8	536.591	0.650	0	2	0	46	95	5	192.93
		00	20	8.000F	104	Doug-Fir	3	220.048	1.130	0	2	0	24	68	32	207.22
						Conifers	3	220.048	1.130	0	2	0	24	68	32	207.22
						All Species	3	220.048	1.130	0	2	0	24	68	32	207.22
		00	21	8.000F	73	Doug-Fir	3	109.913	0.636	5	7	0	26	57	43	205.58
						Conifers	3	109.913	0.636	5	7	0	26	57	43	205.58
						All Species	3	109.913	0.636	5	7	0	26	57	43	205.58
		00	22	6.000F	55	Doug-Fir	1	48.484	0.622	1	3	0	31	100	0	192.75
						L.P. Pine	4	127.959	0.104	8	31	72	100	100	0	151.44
						Conifers	5	176.443	0.135	7	25	56	81	100	0	162.79
		00	23	6.000F	41	All Species	5	176.443	0.135	7	25	56	81	100	0	162.79
						L.P. Pine	6	221.638	0.137	9	28	36	100	100	0	155.43
						Larch	1	52.091	0.527	2	5	0	63	100	0	185.41
						Conifers	7	273.729	0.159	8	25	30	93	100	0	161.13
						All Species	7	273.729	0.159	8	25	30	93	100	0	161.13
		00	24	6.000F	52	Doug-Fir	7	229.385	0.335	2	4	41	51	100	0	187.53
						Conifers	7	229.385	0.335	2	4	41	51	100	0	187.53
						All Species	7	229.385	0.335	2	4	41	51	100	0	187.53
		00	25	8.000F	77	Doug-Fir	2	72.928	0.438	1	3	100	18	39	61	213.98
						L.P. Pine	1	78.788	0.351	9	11	0	100	100	0	167.98
						Larch	1	48.509	0.210	1	4	0	100	100	0	171.00
						Conifers	4	200.225	0.322	4	7	35	70	78	22	185.46
						All Species	4	200.225	0.322	4	7	35	70	78	22	185.46
		00	26	8.000F	51	Doug-Fir	1	0.000	0.000	0	0	0	0	0	0	0.00
						Larch	1	60.829	0.338	2	5	0	100	100	0	175.68
						Conifers	2	60.829	0.253	2	5	0	100	100	0	175.68
						All Species	2	60.829	0.253	2	5	0	100	100	0	175.68
		00	28	8.000F	66	Doug-Fir	2	101.079	0.269	1	3	0	57	100	0	182.30
						Conifers	2	101.079	0.269	1	3	0	57	100	0	182.30
						All Species	2	101.079	0.269	1	3	0	57	100	0	182.30
		00	29	8.000F	61	Doug-Fir	3	192.166	0.492	0	2	0	78	100	0	180.17
						L.P. Pine	1	37.949	0.095	8	39	100	100	100	0	151.44
						Larch	2	130.585	0.362	2	5	0	81	100	0	177.45
						Conifers	6	360.700	0.314	2	9	16	81	100	0	176.16
						All Species	6	360.700	0.314	2	9	16	81	100	0	176.16

*** 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				XPLSP10, p372			
				Extended Plot Species Report				24-Mar-2021 09:08:31AM			
Average Line Method				Grades: MOF Computerized				FIZ: G			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo			
Licence Number: A95559 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary			
Project:				Computerized Breakage				District: 04 - Selkirk			
								24-Mar-2021 09:08:31AM			
								Filename: a95559_reduced.ccp			
								Compiled by: Timberland Consultants			
								Cruised by: R.FOUNTAIN/K.LUX/L.PATIENCE			
								Version: 2020.00 IFS build 6302			
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
FPLL	Block 002	00	30	8.000F	66	L.P. Pine	1	55.492	0.134	8	11	0	100	100	0	151.44
						Larch	1	59.430	0.262	1	4	0	100	100	0	168.80
						Conifers	2	114.922	0.180	5	7	0	100	100	0	160.42
						All Species	2	114.922	0.180	5	7	0	100	100	0	160.42