

BCTS ARROW SOUTH

TA1130 - CP# NA

SENTINEL

Block #: 1, 2, 3, and 4

SUMMARY OF VOLUMES (loss factors)
FULL VOLUMES APPLIED

26-Jan-2021 12:14:48PM

Cruised by: KEVIN LUX
Compiled by: Timberland Consultants



Map Area Statement Report

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

26-Jan-2021 12:14:48PM
Filename: ta1130_full.ccp
Compiled by: Timberland Consultants
Cruised by: KEVIN LUX
Version: 2020.00 IFS build 6302

Card A Cruise Identity

Licence #	: TA1130	Cutting Permit #	: NA
Number of Blocks	: 4	Forest Region	: Kootenay-Boundary
Forest District	: Selkirk	Type	: PSYU
Unit No	: Salmo	Tenure	: Timber Sale Licence - Major
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 728	Co-ordinates Zone	: Unknown
East	: 0	North	: 0
Total Merch Area	: 60.30	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: SENTINEL		

Card B Compilation Standard

Damage	: Damage & Root Rot	Selective	: Compile All Trees
Double Sampling	: Measure and Counts Plots	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	B	C
1	F(Plat)		4.4	
2	FL(CatPlH)		5.3	0.7
3	FLCH(Plat)	3.2		0.7
4	FLPl(CH)	13.5		0.9
5	F(LCHat)		9.1	1.4
6	F(LPlCH)		4.5	1.1
7	F(LatCH)		13.4	2.1

Card D Block Description

Block	Description	Maturity	Type	A	B	C
001	1	M	1		4.4	
			2		5.3	0.7
002	2	M	3	3.2		0.7
			4	13.5		0.9
003	3	M	5		9.1	1.4
004	4	M	6		4.5	1.1
			7		13.4	2.1

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	B	C
SC	Ground Systems - Clearcut	3	3.2		0.7
		4	13.5		0.9
SS	Ground Systems - Select	1		4.4	
		2		5.3	0.7
		5		9.1	1.4
		6		4.5	1.1

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units	
				B	C
SS	Ground Systems - Select	7		13.4	2.1

Card G Treatment Unit Description

Treatment Unit	Description
A	SC
B	SS
C	RW

Appraisal Summary Report				26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		FIZ: G	
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:		Computerized Breakage		District: 04 - Selkirk	
Location : SENTINEL		No Of Blocks : 4		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			

Net Area: [All Treatment Units : 60.3]

All Method Summary

Species	Net Volume (m3)			Net Volume / ha			Decay%	Stud Log%	LRF	All Burn%
Code Description	All	Live	DP	All	Live	DP				
BA Balsam	247	247	0	4.091	4.091	0.000	3	25	208	0
CE Cedar	1646	1646	0	27.303	27.303	0.000	4	0	154	0
FI Doug-Fir	8291	8109	181	137.491	134.483	3.008	2	41	195	1
HE Hemlock	232	232	0	3.851	3.851	0.000	7	0	155	0
LA Larch	3950	3697	253	65.501	61.310	4.191	1	36	198	8
LO L.P. Pine	2118	1958	160	35.120	32.471	2.649	7	60	175	0
WH W.W. Pine	114	114	0	1.885	1.885	0.000	1	0	176	0
AS Aspen	38	38	0	0.634	0.634	0.000	39	0	148	0
BI Birch	293	293	0	4.855	4.855	0.000	14	0	167	0
Conifer	16597	16003	594	275.241	265.393	9.848	3	37		2
Deciduous	331	331	0	5.489	5.489	0.000	19	0		0
Total	16928	16334	594	280.730	270.882	9.848	3	36		2

Harvesting Method Summaries

Species	Harvest Method	Net Volume	Average Slope%	Net Vol /Tree	Net Vol/ha	Defect% (DWB)	Partial Cut%	All Fire%	Heavy Fire%	Down Tree%	Dead Useless%
All Species	SC	3666	29	0.44	200.310	6		10	1	4	1
	SS	13262	31	0.54	315.770	7		0	0	4	5
	All Methods	16928	31	0.51	280.730	7		2	0	4	4
Conifer	SC	3527	29	0.45	192.746	6		10	1	2	1
	SS	13070	31	0.55	311.185	7		0	0	4	2
	All Methods	16597	31	0.53	275.241	7		2	0	4	2

Insect Damage Net Volume (m3)

L.P. Pine	All Other Conifer
Green Attack	Insect Damage
0	86
Red Attack	
0	
Grey Attack	
142	

L.P. Pine Red/Grey Attack % of Conifer by Block

001: 0.0% 002: 0.0% 003: 1.5% 004: 1.5%

Cutting Authority

95% Confidence Interval	13.0
Plots/Ha	1.4
Cruised Trees/Plot	4.3
Cruise Date (yy-mm):	20-09
# Plots: 86	# <= 5yrs: 86
# > 5yrs: 0	# > 10yrs: 0
# no date: 0	

[All Treatment Units : 60.3]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	18253	17799	454	8666	1906	264	259	117	2425	4161	363	91
Net Merchantable	m3	16928	16597	331	8291	1646	232	247	114	2118	3950	293	38
Net Merch - All	m3/ha	280.730	275.241	5.489	137.491	27.303	3.851	4.091	1.885	35.120	65.501	4.855	0.634
Net Merch - Live	m3/ha	270.882	265.393	5.489	134.483	27.303	3.851	4.091	1.885	32.471	61.310	4.855	0.634
Net Merch - DP	m3/ha	9.848	9.848		3.008					2.649	4.191		
Decay	%	3	3	19	2	4	7	3	1	7	1	14	39
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Total Cull (DWB)	%	7	7	27	4	14	12	5	3	13	5	19	58
Net Merch Vol/Tree	m3	0.51	0.53	0.24	0.62	0.33	0.29	0.63	0.33	0.33	0.77	0.24	0.23
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.17	0.14	0.11	0.21	0.14	0.13	0.18	0.09	0.06
Useless Dead/Living	%	4	2	41	3						2	44	
Net Second Growth	%												
All Burn Volume	%	2	2		1	0					8		
Heavy Fire Volume	%	0	0			0					1		
Blowdown Volume	%	4	4	16	1					12	6	18	
Insect Volume	%	1	1		1					7			
LRF and Log Summary													
Net Merch - Stud	%	36	37		41			25		60	36		
Net Merch - Small Log	%	87	87	100	83	100	100	52	81	94	88	100	100
Net Merch - Large Log	%	13	13		17	0		48	19	6	12		
Avg LRF All	bdft/m3	188	188	165	195	154	155	208	176	175	198	167	148

[SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195.280	188.239	7.040	56.229	16.686			2.382	37.656	75.287	7.040	
Net Merch - Live	m3/ha	190.395	183.355	7.040	56.229	16.686			2.382	37.656	70.403	7.040	
Net Merch - DP	m3/ha	4.884	4.884								4.884		
Decay	%	3	2	16	3	3			1	2	2	16	
Waste(billing)	%	0	0	2						0		2	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Useless Dead/Living	%	1	2								6		
Net Second Growth	%												
All Burn Volume	%	11	11		7						22		
Heavy Fire Volume	%	1	1								2		
Blowdown Volume	%	4	3	36							6	36	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	39	41		39					81	32		
Net Merch - Small Log	%	84	83	100	83	100			100	96	72	100	
Net Merch - Large Log	%	16	17		17					4	28		
Avg LRF All	bdft/m3	188	189	168	193	159			150	174	201	168	

[SS : 36.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	12576	12337	239	6607	1366	215	228	54	1481	2386	160	78
Net Merchantable	m3	11646	11479	167	6327	1162	188	217	52	1245	2287	134	33
Net Merch - All	m3/ha	317.323	312.781	4.542	172.409	31.660	5.125	5.912	1.427	33.928	62.320	3.641	0.901
Net Merch - Live	m3/ha	305.467	300.924	4.542	168.088	31.660	5.125	5.912	1.427	30.307	58.406	3.641	0.901
Net Merch - DP	m3/ha	11.856	11.856		4.321					3.621	3.914		
Decay	%	4	3	20	2	4	7	3	1	10	1	11	39
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Total Cull (DWB)	%	7	7	30	4	15	13	5	3	16	4	17	58
Net Merch Vol/Tree	m3	0.55	0.56	0.21	0.63	0.31	0.29	0.65	1.47	0.43	0.81	0.21	0.23
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.18	0.13	0.11	0.21	0.30	0.14	0.18	0.08	0.06
Useless Dead/Living	%	5	2	51	3							56	
Net Second Growth	%												
All Burn Volume	%	0	0			1							
Heavy Fire Volume	%	0	0			1							
Blowdown Volume	%	4	4		2					18	6		
Insect Volume	%	2	2		1					9			
LRF and Log Summary													
Net Merch - Stud	%	35	36		41			25		50	38		
Net Merch - Small Log	%	88	88	100	83	99	100	49	66	92	96	100	100
Net Merch - Large Log	%	12	12		17	1		51	34	8	4		
Avg LRF All	bdft/m3	188	188	162	195	153	154	209	195	175	196	165	148

[RW : 6.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2191	2127	64	1070	241	49	32	22	287	426	52	12
Net Merchantable	m3	2021	1974	47	1024	206	44	30	22	244	405	42	5
Net Merch - All	m3/ha	292.913	286.141	6.772	148.441	29.829	6.394	4.304	3.116	35.321	58.736	6.021	0.751
Net Merch - Live	m3/ha	281.736	274.963	6.772	145.141	29.829	6.394	4.304	3.116	31.434	54.745	6.021	0.751
Net Merch - DP	m3/ha	11.178	11.178		3.300					3.887	3.991		
Decay	%	4	3	19	2	5	5	5	1	8	1	14	39
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Total Cull (DWB)	%	8	7	27	4	15	10	7	3	15	5	20	58
Net Merch Vol/Tree	m3	0.50	0.51	0.25	0.57	0.32	0.30	0.53	0.35	0.36	0.79	0.25	0.23
Net Merch Vol/Log	m3	0.15	0.16	0.09	0.16	0.14	0.11	0.17	0.15	0.13	0.18	0.10	0.06
Useless Dead/Living	%	5	2	38	4						1	41	
Net Second Growth	%												
All Burn Volume	%	1	1		0	0					5		
Heavy Fire Volume	%	0	0			0					0		
Blowdown Volume	%	4	3	20	1					10	7	22	
Insect Volume	%	2	2		1					10			
LRF and Log Summary													
Net Merch - Stud	%	36	37		43			32		56	36		
Net Merch - Small Log	%	90	89	100	86	100	100	71	80	92	91	100	100
Net Merch - Large Log	%	10	11		14	0		29	20	8	9		
Avg LRF All	bdft/m3	186	186	165	193	153	159	197	177	173	197	168	148

Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 18.3]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3920	3742	178	1130	360			50	713	1489	178	
Net Merchantable	m3	3666	3527	138	1074	335			48	681	1389	138	
Net Merch - All	m3/ha	200.310	192.746	7.564	58.701	18.308			2.649	37.194	75.895	7.564	
Net Merch - Live	m3/ha	195.555	187.992	7.564	58.701	18.308			2.649	37.194	71.141	7.564	
Net Merch - DP	m3/ha	4.755	4.755								4.755		
Decay	%	3	2	16	3	3			1	2	2	16	
Waste(billing)	%	0	0	2						1		2	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Net Merch Vol/Tree	m3	0.44	0.45	0.31	0.59	0.42			0.16	0.22	0.72	0.31	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.16	0.16			0.08	0.10	0.19	0.11	
Useless Dead/Living	%	1	1								6		
Net Second Growth	%												
All Burn Volume	%	10	10		7						21		
Heavy Fire Volume	%	1	1								2		
Blowdown Volume	%	4	2	38							6	38	
Insect Volume	%												
% Average Slope		29											
LRF and Log Summary													
Net Merch - Stud	%	39	40		41					80	32		
Net Merch - Small Log	%	84	84	100	84	100			100	96	73	100	
Net Merch - Large Log	%	16	16		16					4	27		
Avg LRF All	bdft/m3	188	188	169	192	159			150	174	201	169	

Harvest Method : SC - Ground Systems - Clearcut[SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195.280	188.239	7.040	56.229	16.686			2.382	37.656	75.287	7.040	
Net Merch - Live	m3/ha	190.395	183.355	7.040	56.229	16.686			2.382	37.656	70.403	7.040	
Net Merch - DP	m3/ha	4.884	4.884								4.884		
Decay	%	3	2	16	3	3			1	2	2	16	
Waste(billing)	%	0	0	2						0		2	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Useless Dead/Living	%	1	2								6		
Net Second Growth	%												
All Burn Volume	%	11	11		7						22		
Heavy Fire Volume	%	1	1								2		
Blowdown Volume	%	4	3	36							6	36	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	39	41		39					81	32		
Net Merch - Small Log	%	84	83	100	83	100			100	96	72	100	
Net Merch - Large Log	%	16	17		17					4	28		
Avg LRF All	bdft/m3	188	189	168	193	159			150	174	201	168	

Harvest Method : SC - Ground Systems - Clearcut[RW : 1.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	434	407	27	142	61			9	56	140	27	
Net Merchantable	m3	404	384	21	135	56			9	52	132	21	
Net Merch - All	m3/ha	252.812	239.785	13.027	84.497	35.236			5.437	32.371	82.243	13.027	
Net Merch - Live	m3/ha	249.413	236.386	13.027	84.497	35.236			5.437	32.371	78.844	13.027	
Net Merch - DP	m3/ha	3.399	3.399								3.399		
Decay	%	3	2	17	2	3			1	4	2	17	
Waste(billing)	%	0	0	2						1		2	
Total Cull (DWB)	%	7	6	23	5	7			3	7	6	23	
Net Merch Vol/Tree	m3	0.46	0.47	0.33	0.52	0.42			0.16	0.26	0.76	0.33	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.14	0.16			0.08	0.11	0.19	0.12	
Useless Dead/Living	%	1	1								4		
Net Second Growth	%												
All Burn Volume	%	6	6		3						14		
Heavy Fire Volume	%	0	0								1		
Blowdown Volume	%	4	1	45							4	45	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	36	37		49					69	32		
Net Merch - Small Log	%	90	89	100	92	100			100	90	80	100	
Net Merch - Large Log	%	10	11		8					10	20		
Avg LRF All	bdft/m3	185	185	170	188	159			150	178	200	170	

Harvest Method : SS - Ground Systems - Select[All Treatment Units : 42.0]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	14333	14057	276	7536	1547	264	259	67	1712	2671	185	91
Net Merchantable	m3	13262	13070	193	7216	1311	232	247	65	1437	2561	154	38
Net Merch - All	m3/ha	315.770	311.185	4.585	171.821	31.223	5.529	5.873	1.552	34.217	60.972	3.675	0.911
Net Merch - Live	m3/ha	303.703	299.118	4.585	167.502	31.223	5.529	5.873	1.552	30.414	57.026	3.675	0.911
Net Merch - DP	m3/ha	12.067	12.067		4.318					3.803	3.946		
Decay	%	4	3	20	2	5	7	3	1	10	1	11	39
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Total Cull (DWB)	%	7	7	30	4	15	12	5	3	16	4	17	58
Net Merch Vol/Tree	m3	0.54	0.55	0.21	0.62	0.31	0.29	0.63	1.47	0.43	0.81	0.21	0.23
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.17	0.13	0.11	0.21	0.30	0.14	0.18	0.08	0.06
Useless Dead/Living	%	5	2	51	3							56	
Net Second Growth	%												
All Burn Volume	%	0	0			1							
Heavy Fire Volume	%	0	0			1							
Blowdown Volume	%	4	4		2					17	6		
Insect Volume	%	2	2		1					10			
% Average Slope		31											
LRF and Log Summary													
Net Merch - Stud	%	35	36		41			25		50	38		
Net Merch - Small Log	%	88	88	100	83	99	100	52	66	92	96	100	100
Net Merch - Large Log	%	12	12		17	1		48	34	8	4		
Avg LRF All	bdft/m3	188	188	162	195	153	155	208	195	175	196	165	148

Harvest Method : SS - Ground Systems - Select[SS : 36.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	12576	12337	239	6607	1366	215	228	54	1481	2386	160	78
Net Merchantable	m3	11646	11479	167	6327	1162	188	217	52	1245	2287	134	33
Net Merch - All	m3/ha	317.323	312.781	4.542	172.409	31.660	5.125	5.912	1.427	33.928	62.320	3.641	0.901
Net Merch - Live	m3/ha	305.467	300.924	4.542	168.088	31.660	5.125	5.912	1.427	30.307	58.406	3.641	0.901
Net Merch - DP	m3/ha	11.856	11.856		4.321					3.621	3.914		
Decay	%	4	3	20	2	4	7	3	1	10	1	11	39
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Total Cull (DWB)	%	7	7	30	4	15	13	5	3	16	4	17	58
Net Merch Vol/Tree	m3	0.55	0.56	0.21	0.63	0.31	0.29	0.65	1.47	0.43	0.81	0.21	0.23
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.18	0.13	0.11	0.21	0.30	0.14	0.18	0.08	0.06
Useless Dead/Living	%	5	2	51	3							56	
Net Second Growth	%												
All Burn Volume	%	0	0			1							
Heavy Fire Volume	%	0	0			1							
Blowdown Volume	%	4	4		2					18	6		
Insect Volume	%	2	2		1					9			
LRF and Log Summary													
Net Merch - Stud	%	35	36		41		25			50	38		
Net Merch - Small Log	%	88	88	100	83	99	100	49	66	92	96	100	100
Net Merch - Large Log	%	12	12		17	1		51	34	8	4		
Avg LRF All	bdft/m3	188	188	162	195	153	154	209	195	175	196	165	148

Harvest Method : SS - Ground Systems - Select[RW : 5.3]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1757	1720	37	929	180	49	32	13	231	286	25	12
Net Merchantable	m3	1617	1591	26	889	149	44	30	13	192	274	21	5
Net Merch - All	m3/ha	305.019	300.135	4.884	167.745	28.196	8.325	5.603	2.415	36.212	51.640	3.906	0.978
Net Merch - Live	m3/ha	291.494	286.609	4.884	163.448	28.196	8.325	5.603	2.415	31.151	47.470	3.906	0.978
Net Merch - DP	m3/ha	13.526	13.526		4.296					5.060	4.169		
Decay	%	4	3	20	2	5	5	5	1	10	1	11	39
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Total Cull (DWB)	%	8	7	30	4	17	10	7	3	17	4	17	58
Net Merch Vol/Tree	m3	0.51	0.52	0.21	0.58	0.29	0.30	0.53	1.47	0.41	0.81	0.21	0.23
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.17	0.13	0.11	0.17	0.30	0.14	0.18	0.08	0.06
Useless Dead/Living	%	6	2	48	5							53	
Net Second Growth	%												
All Burn Volume	%	0	0			1							
Heavy Fire Volume	%	0	0			1							
Blowdown Volume	%	4	4		1					13	8		
Insect Volume	%	2	2		1					13			
LRF and Log Summary													
Net Merch - Stud	%	36	37		42			32		53	37		
Net Merch - Small Log	%	90	89	100	86	99	100	71	66	92	96	100	100
Net Merch - Large Log	%	10	11		14	1		29	34	8	4		
Avg LRF All	bdft/m3	186	186	162	193	151	159	197	195	172	196	165	148

Average Line Method				Cutting Permit Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [All Treatment Units : 60.3]

Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	18253	17799	454	8666	1906	264	259	117	2425	4161	363	91
Net Merchantable	m3	16928	16597	331	8291	1646	232	247	114	2118	3950	293	38
Net Merch - All	m3/ha	281	275	5	137	27	4	4	2	35	66	5	1
Distribution	%	100	98	2	49	10	1	1	1	13	23	2	0
Decay	%	3	3	19	2	4	7	3	1	7	1	14	39
Waste	%	0	0	4		1	2			0	0	2	15
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Breakage	%	4	4	4	2	8	3	2	2	5	4	4	4
Total Cull (DWB)	%	7	7	27	4	14	12	5	3	13	5	19	58
Basal Area / Ha	m2/ha	34.2	33.3	0.9	16.3	4.5	0.6	0.4	0.2	4.2	7.1	0.8	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		545.6	523.0	22.6	223.3	83.0	13.2	6.5	5.7	106.8	84.6	19.9	2.7
Avg DBH (Live & DP)	cm	28.2	28.5	22.7	30.5	26.3	24.3	27.2	22.4	22.4	32.6	22.1	26.8
Snags/Ha		24.6	8.9	15.7	6.9						1.9	15.7	
Avg Snag DBH	cm	24.4	28.1	22.0	28.9						25.0	22.0	
Gross Merch Vol/Tree	m3	0.55	0.56	0.33	0.64	0.38	0.33	0.66	0.34	0.38	0.82	0.30	0.56
Net Merch Vol/Tree	m3	0.51	0.53	0.24	0.62	0.33	0.29	0.63	0.33	0.33	0.77	0.24	0.23
Avg Weight Total Ht	m	27.3	27.4	22.9	28.0	21.5	20.3	32.9	24.8	24.1	31.1	22.2	25.7
Avg Weight Merch Ht	m	21.6	21.8	14.9	22.3	15.7	14.3	27.8	19.4	18.8	25.3	14.2	19.0
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.17	0.14	0.11	0.21	0.14	0.13	0.18	0.09	0.06
Gross Merch Vol/Log	m3	0.16	0.17	0.11	0.18	0.15	0.12	0.21	0.14	0.14	0.18	0.11	0.14
Avg # of Logs/Tree		3.37	3.39	2.90	3.64	2.61	2.81	3.12	2.39	2.77	4.46	2.75	4.00
Net Immature	%	96.8	98.8		100.0	99.6	89.8	100.0	100.0	96.3	97.5		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	36.2	36.9		40.8			25.5		59.9	35.7		
Net Merch - Small Log	%	87.4	87.1	100.0	83.4	99.6	100.0	52.1	80.6	93.5	88.1	100.0	100.0
Net Merch - Large Log	%	12.6	12.9		16.6	0.4		47.9	19.4	6.5	11.9		
Avg LRF All	bdft/m3	187.7	188.2	164.6	194.5	154.0	154.7	207.6	175.7	174.6	197.6	166.8	148.2
Statistical Summary													
Coeff. of Variation	%	49.1	49.2	314.6	69.6	137.7	384.3	404.7	685.7	154.1	102.6	348.8	561.2
Two Standard Error	%	13.0	13.0	83.2	18.4	36.4	101.7	107.1	181.4	40.8	27.2	92.3	148.5
Number and Type of Plots	MP = 56 CP = 30												
Number of Potential Trees	235												
Plots/Ha	1.4												
Cruised Trees/Plot	4.3												

Average Line Method				Grades: MOF Computerized				Cutting Permit Summary				26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH				Computerized Decay				FIZ: G				Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA				Computerized Waste				PSYU: Salmo				Compiled by: Timberland Consultants	
Project:				Computerized Breakage				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX	
								District: 04 - Selkirk				Version: 2020.00 IFS build 6302	

Net Area: [SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195	188	7	56	17			2	38	75	7	
Distribution	%	100	96	4	29	9			1	19	39	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						0		2	
Waste(billing)	%	0	0	2						0		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.0	24.0	1.1	7.0	2.6			0.4	4.9	9.0	1.1	
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829			1.483	7.916	8.463	4.558	
Stems/Ha (Live & DP)		448.4	425.3	23.0	94.4	39.2			14.6	171.5	105.7	23.0	
Avg DBH (Live & DP)	cm	26.7	26.8	24.5	30.7	29.2			18.3	19.1	33.0	24.5	
Snags/Ha		6.6	6.6								6.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.39	0.63	0.46			0.17	0.23	0.76	0.39	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Avg Weight Total Ht	m	25.6	25.8	23.1	26.9	20.3			17.0	20.7	29.1	23.1	
Avg Weight Merch Ht	m	20.2	20.4	15.4	21.3	15.4			10.2	14.9	23.9	15.4	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.02	3.02	3.00	3.69	2.76			2.00	2.18	4.01	3.00	
Net Immature	%	94.4	97.9		100.0	100.0			100.0	89.7	100.0		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	39.3	40.8		39.4					81.2	31.8		
Net Merch - Small Log	%	83.6	83.0	100.0	82.7	100.0			100.0	96.4	72.1	100.0	
Net Merch - Large Log	%	16.4	17.0		17.3					3.6	27.9		
Avg LRF All	bdft/m3	188.0	188.8	168.4	193.1	159.2			150.2	173.9	200.7	168.4	
Statistical Summary													
Coeff. of Variation	%	49.1	49.2	314.6	69.6	137.7			685.7	154.1	102.6	348.8	
Two Standard Error	%	13.0	13.0	83.2	18.4	36.4			181.4	40.8	27.2	92.3	
Number and Type of Plots	MP = 56 CP = 30												
Number of Potential Trees	235												
Plots/Ha	1.4												
Cruised Trees/Plot	4.3												

Average Line Method				Cutting Permit Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [SS : 36.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	12576	12337	239	6607	1366	215	228	54	1481	2386	160	78
Net Merchantable	m3	11646	11479	167	6327	1162	188	217	52	1245	2287	134	33
Net Merch - All	m3/ha	317	313	5	172	32	5	6	1	34	62	4	1
Distribution	%	100	99	1	54	10	2	2	0	11	20	1	0
Decay	%	4	3	20	2	4	7	3	1	10	1	11	39
Waste	%	0	0	6		2	2			0		2	15
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Breakage	%	3	3	4	2	9	3	2	2	6	3	4	4
Total Cull (DWB)	%	7	7	30	4	15	13	5	3	16	4	17	58
Basal Area / Ha	m2/ha	38.0	37.2	0.8	20.2	5.3	0.8	0.5	0.1	3.9	6.3	0.6	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		581.6	560.0	21.6	275.0	101.0	17.7	9.2	1.0	79.3	76.9	17.7	3.8
Avg DBH (Live & DP)	cm	28.8	29.1	21.7	30.6	25.8	24.3	27.4	40.1	25.0	32.3	20.4	26.8
Snags/Ha		32.0	9.4	22.7	9.4							22.7	
Avg Snag DBH	cm	24.4	29.2	22.1	29.2							22.1	
Gross Merch Vol/Tree	m3	0.59	0.60	0.30	0.65	0.37	0.33	0.68	1.52	0.51	0.84	0.25	0.56
Net Merch Vol/Tree	m3	0.55	0.56	0.21	0.63	0.31	0.29	0.65	1.47	0.43	0.81	0.21	0.23
Avg Weight Total Ht	m	27.8	27.9	22.6	28.2	21.8	20.2	33.5	31.3	25.5	32.2	21.2	25.7
Avg Weight Merch Ht	m	22.1	22.2	14.5	22.5	15.8	14.2	28.5	26.2	20.5	26.0	12.9	19.0
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.18	0.13	0.11	0.21	0.30	0.14	0.18	0.08	0.06
Gross Merch Vol/Log	m3	0.17	0.17	0.11	0.18	0.14	0.12	0.22	0.30	0.15	0.18	0.09	0.14
Avg # of Logs/Tree		3.50	3.53	2.85	3.66	2.59	2.80	3.13	5.00	3.31	4.72	2.60	4.00
Net Immature	%	97.6	99.0		100.0	99.5	89.1	100.0	100.0	100.0	96.3		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	35.3	35.8		40.7			24.6		49.9	37.9		
Net Merch - Small Log	%	88.1	87.9	100.0	83.0	99.5	100.0	49.5	66.1	92.4	96.4	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		17.0	0.5		50.5	33.9	7.6	3.6		
Avg LRF All	bdft/m3	188.0	188.4	161.8	195.0	152.9	153.8	209.0	194.6	175.2	196.0	165.1	148.2
Statistical Summary													
Coeff. of Variation	%	49.1	49.2	314.6	69.6	137.7	384.3	404.7	685.7	154.1	102.6	348.8	561.2
Two Standard Error	%	13.0	13.0	83.2	18.4	36.4	101.7	107.1	181.4	40.8	27.2	92.3	148.5
Number and Type of Plots	MP = 56 CP = 30												
Number of Potential Trees	235												
Plots/Ha	1.4												
Cruised Trees/Plot	4.3												

Average Line Method				Cutting Permit Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [RW : 6.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2191	2127	64	1070	241	49	32	22	287	426	52	12
Net Merchantable	m3	2021	1974	47	1024	206	44	30	22	244	405	42	5
Net Merch - All	m3/ha	293	286	7	148	30	6	4	3	35	59	6	1
Distribution	%	100	98	2	51	10	2	1	1	12	20	2	0
Decay	%	4	3	19	2	5	5	5	1	8	1	14	39
Waste	%	0	0	4		1	1			0	0	2	15
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Breakage	%	4	4	4	2	8	3	2	2	6	3	4	4
Total Cull (DWB)	%	8	7	27	4	15	10	7	3	15	5	20	58
Basal Area / Ha	m2/ha	36.1	35.0	1.1	17.8	5.0	1.0	0.4	0.4	4.2	6.2	0.9	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		589.5	562.6	26.9	259.8	93.5	21.3	8.1	9.0	97.0	74.0	23.7	3.2
Avg DBH (Live & DP)	cm	27.9	28.1	23.0	29.5	26.2	24.1	26.5	22.7	23.5	32.6	22.4	26.8
Snags/Ha		28.4	11.8	16.6	10.7						1.1	16.6	
Avg Snag DBH	cm	24.1	27.3	21.6	27.5						25.0	21.6	
Gross Merch Vol/Tree	m3	0.54	0.55	0.35	0.60	0.37	0.33	0.57	0.36	0.43	0.83	0.32	0.56
Net Merch Vol/Tree	m3	0.50	0.51	0.25	0.57	0.32	0.30	0.53	0.35	0.36	0.79	0.25	0.23
Avg Weight Total Ht	m	27.0	27.1	23.1	27.7	21.4	20.6	28.6	25.1	24.7	31.4	22.5	25.7
Avg Weight Merch Ht	m	21.3	21.4	15.1	21.8	15.6	14.4	23.0	19.7	19.5	25.5	14.5	19.0
Net Merch Vol/Log	m3	0.15	0.16	0.09	0.16	0.14	0.11	0.17	0.15	0.13	0.18	0.10	0.06
Gross Merch Vol/Log	m3	0.16	0.16	0.12	0.17	0.14	0.12	0.18	0.15	0.14	0.18	0.11	0.14
Avg # of Logs/Tree		3.35	3.37	2.90	3.54	2.58	2.86	3.10	2.42	2.98	4.56	2.76	4.00
Net Immature	%	96.1	98.4		100.0	99.5	92.9	100.0	100.0	94.2	96.8		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	36.2	37.1		43.1			31.6		56.3	35.6		
Net Merch - Small Log	%	89.6	89.3	100.0	86.4	99.5	100.0	71.1	79.8	92.0	90.5	100.0	100.0
Net Merch - Large Log	%	10.4	10.7		13.6	0.5		28.9	20.2	8.0	9.5		
Avg LRF All	bdft/m3	185.6	186.1	165.4	192.5	152.9	158.5	196.7	176.7	173.1	197.2	167.5	148.2
Statistical Summary													
Coeff. of Variation	%	49.1	49.2	314.6	69.6	137.7	384.3	404.7	685.7	154.1	102.6	348.8	561.2
Two Standard Error	%	13.0	13.0	83.2	18.4	36.4	101.7	107.1	181.4	40.8	27.2	92.3	148.5
Number and Type of Plots	MP = 56 CP = 30												
Number of Potential Trees	235												
Plots/Ha	1.4												
Cruised Trees/Plot	4.3												

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: Birch
 Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	363	296	68
Net Merchantable	m3	293	241	52
Net Merch - All	m3/ha	5	4	1
Distribution	%	100	82	18
Decay	%	14	13	18
Waste	%	2	2	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	19	19	23
Basal Area / Ha	m2/ha	0.8	0.6	0.1
Net VBAR	m3/m2	4.558	4.558	4.558
Stems/Ha (Live & DP)		19.9	17.5	2.4
Avg DBH (Live & DP)	cm	22.1	21.5	26.1
Snags/Ha		15.7	15.7	
Avg Snag DBH	cm	22.0	22.0	
Gross Merch Vol/Tree	m3	0.30	0.28	0.46
Net Merch Vol/Tree	m3	0.24	0.23	0.36
Avg Weight Total Ht	m	22.2	21.8	24.0
Avg Weight Merch Ht	m	14.2	13.7	16.4
Net Merch Vol/Log	m3	0.09	0.09	0.13
Gross Merch Vol/Log	m3	0.11	0.10	0.15
Avg # of Logs/Tree		2.75	2.72	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	166.8	165.9	170.9

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: Doug-Fir
 Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	8666	8452	132
Net Merchantable	m3	8291	8096	122
Net Merch - All	m3/ha	137	134	2
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	16.3	15.8	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		223.3	219.5	1.7
Avg DBH (Live & DP)	cm	30.5	30.3	42.0
Snags/Ha		6.9	6.9	
Avg Snag DBH	cm	28.9	28.9	
Gross Merch Vol/Tree	m3	0.64	0.64	1.26
Net Merch Vol/Tree	m3	0.62	0.61	1.17
Avg Weight Total Ht	m	28.0	28.1	28.6
Avg Weight Merch Ht	m	22.3	22.3	23.5
Net Merch Vol/Log	m3	0.17	0.17	0.25
Gross Merch Vol/Log	m3	0.18	0.18	0.26
Avg # of Logs/Tree		3.64	3.64	4.77
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.8	41.3	16.7
Net Merch - Small Log	%	83.4	83.6	78.9
Net Merch - Large Log	%	16.6	16.4	21.1
Avg LRF All	bdft/m3	194.5	194.3	204.2

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: Larch
 Type of Damage: Total No Dmg E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	4161	3550	228	37
Net Merchantable	m3	3950	3401	216	35
Net Merch - All	m3/ha	66	56	4	1
Distribution	%	100	86	5	1
Decay	%	1	1	2	1
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	4	3	3	3
Total Cull (DWB)	%	5	4	5	4
Basal Area / Ha	m2/ha	7.1	5.9	0.4	0.1
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		84.6	73.6	2.6	3.1
Avg DBH (Live & DP)	cm	32.6	31.9	44.3	19.9
Snags/Ha		1.9	1.9		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.82	0.80	1.46	0.20
Net Merch Vol/Tree	m3	0.77	0.77	1.39	0.19
Avg Weight Total Ht	m	31.1	31.6	30.5	20.0
Avg Weight Merch Ht	m	25.3	25.6	25.7	12.7
Net Merch Vol/Log	m3	0.18	0.18	0.29	0.07
Gross Merch Vol/Log	m3	0.18	0.18	0.29	0.07
Avg # of Logs/Tree		4.46	4.51	5.00	3.00
Net Immature	%	97.5	97.1	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.7	38.0	10.3	100.0
Net Merch - Small Log	%	88.1	90.6	65.8	100.0
Net Merch - Large Log	%	11.9	9.4	34.2	
Avg LRF All	bdft/m3	197.6	196.6	210.4	157.2

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: L.P. Pine
 Type of Damage: Total No Dmg E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	2425	2070	145	210
Net Merchantable	m3	2118	1872	88	158
Net Merch - All	m3/ha	35	31	1	3
Distribution	%	100	88	4	7
Decay	%	7	7	9	10
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	5	2	30	14
Total Cull (DWB)	%	13	10	40	24
Basal Area / Ha	m2/ha	4.2	3.6	0.2	0.3
Net VBAR	m3/m2	7.916	7.916	7.916	7.916
Stems/Ha (Live & DP)		106.8	97.3	5.1	4.4
Avg DBH (Live & DP)	cm	22.4	21.8	24.6	30.7
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.38	0.35	0.47	0.78
Net Merch Vol/Tree	m3	0.33	0.32	0.29	0.59
Avg Weight Total Ht	m	24.1	24.0	23.7	25.5
Avg Weight Merch Ht	m	18.8	18.6	18.3	20.8
Net Merch Vol/Log	m3	0.13	0.12	0.13	0.16
Gross Merch Vol/Log	m3	0.14	0.13	0.14	0.18
Avg # of Logs/Tree		2.77	2.66	3.36	4.44
Net Immature	%	96.3	95.8	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	59.9	62.3	63.8	30.1
Net Merch - Small Log	%	93.5	92.7	100.0	100.0
Net Merch - Large Log	%	6.5	7.3		
Avg LRF All	bdft/m3	174.6	179.9	94.7	156.6

Average Line Method
 BCTS ARROW SOUTH
 Licence Number: TA1130 CP: NA
 Project:

Cutting Permit Damage Summary [Fire Damage]
 Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: W.R. Cedar
 Type of Damage:

Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	1906	1731	176
Net Merchantable	m3	1646	1639	7
Net Merch - All	m3/ha	27	27	0
Distribution	%	100	100	0
Decay	%	4	1	34
Waste	%	1		14
Waste(billing)	%	2		100
Breakage	%	8	4	48
Total Cull (DWB)	%	14	5	96
Basal Area / Ha	m2/ha	4.5	4.2	0.3
Net VBAR	m3/m2	5.829	5.829	5.829
Stems/Ha (Live & DP)		83.0	82.8	0.3
Avg DBH (Live & DP)	cm	26.3	25.4	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.35	11.19
Net Merch Vol/Tree	m3	0.33	0.33	0.46
Avg Weight Total Ht	m	21.5	19.9	38.2
Avg Weight Merch Ht	m	15.7	14.4	34.5
Net Merch Vol/Log	m3	0.14	0.13	0.83
Gross Merch Vol/Log	m3	0.15	0.13	1.60
Avg # of Logs/Tree		2.61	2.60	7.00
Net Immature	%	99.6	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	99.6	100.0	4.2
Net Merch - Large Log	%	0.4		95.8
Avg LRF All	bdft/m3	154.0	153.8	185.4

Average Line Method		Cutting Permit Damage Summary [Fire Damage]	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		FIZ: G	Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		PSYU: Salmo	Compiled by: Timberland Consultants
Project:		Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
		District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]

Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	8666	8452	82
Net Merchantable	m3	8291	8096	72
Net Merch - All	m3/ha	137	134	1
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	4	4	12
Basal Area / Ha	m2/ha	16.3	15.8	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		223.3	219.5	2.0
Avg DBH (Live & DP)	cm	30.5	30.3	34.7
Snags/Ha		6.9	6.9	
Avg Snag DBH	cm	28.9	28.9	
Gross Merch Vol/Tree	m3	0.64	0.64	0.67
Net Merch Vol/Tree	m3	0.62	0.61	0.59
Avg Weight Total Ht	m	28.0	28.1	23.2
Avg Weight Merch Ht	m	22.3	22.3	18.7
Net Merch Vol/Log	m3	0.17	0.17	0.20
Gross Merch Vol/Log	m3	0.18	0.18	0.21
Avg # of Logs/Tree		3.64	3.64	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.8	41.3	26.7
Net Merch - Small Log	%	83.4	83.6	60.6
Net Merch - Large Log	%	16.6	16.4	39.4
Avg LRF All	bdfm3	194.5	194.3	198.2

Average Line Method		Cutting Permit Damage Summary [Fire Damage]	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		FIZ: G	Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		PSYU: Salmo	Compiled by: Timberland Consultants
Project:		Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
		District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]

Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	4161	3550	304	42
Net Merchantable	m3	3950	3401	274	23
Net Merch - All	m3/ha	66	56	5	0
Distribution	%	100	86	7	1
Decay	%	1	1	2	2
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	4	3	8	43
Total Cull (DWB)	%	5	4	10	45
Basal Area / Ha	m2/ha	7.1	5.9	0.6	0.1
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		84.6	73.6	4.3	0.9
Avg DBH (Live & DP)	cm	32.6	31.9	41.0	36.2
Snags/Ha		1.9	1.9		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.82	0.80	1.16	0.74
Net Merch Vol/Tree	m3	0.77	0.77	1.05	0.41
Avg Weight Total Ht	m	31.1	31.6	28.4	22.6
Avg Weight Merch Ht	m	25.3	25.6	23.7	18.1
Net Merch Vol/Log	m3	0.18	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.18	0.18	0.26	0.19
Avg # of Logs/Tree		4.46	4.51	4.43	4.00
Net Immature	%	97.5	97.1	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.7	38.0	20.3	25.2
Net Merch - Small Log	%	88.1	90.6	71.2	100.0
Net Merch - Large Log	%	11.9	9.4	28.8	
Avg LRF All	bdft/m3	197.6	196.6	205.0	200.8

Cutting Permit Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: Doug-Fir
 Type of Damage: Total No Dmg 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	8666	8452	92
Net Merchantable	m3	8291	8096	86
Net Merch - All	m3/ha	137	134	1
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	16.3	15.8	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		223.3	219.5	1.3
Avg DBH (Live & DP)	cm	30.5	30.3	38.6
Snags/Ha		6.9	6.9	
Avg Snag DBH	cm	28.9	28.9	
Gross Merch Vol/Tree	m3	0.64	0.64	1.14
Net Merch Vol/Tree	m3	0.62	0.61	1.06
Avg Weight Total Ht	m	28.0	28.1	30.0
Avg Weight Merch Ht	m	22.3	22.3	24.5
Net Merch Vol/Log	m3	0.17	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.64	3.64	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.8	41.3	19.5
Net Merch - Small Log	%	83.4	83.6	100.0
Net Merch - Large Log	%	16.6	16.4	
Avg LRF All	bdft/m3	194.5	194.3	200.8

Cutting Permit Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

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 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]
 Species: L.P. Pine
 Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	2425	2070	237
Net Merchantable	m3	2118	1872	142
Net Merch - All	m3/ha	35	31	2
Distribution	%	100	88	7
Decay	%	7	7	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	2	30
Total Cull (DWB)	%	13	10	40
Basal Area / Ha	m2/ha	4.2	3.6	0.4
Net VBAR	m3/m2	7.916	7.916	7.916
Stems/Ha (Live & DP)		106.8	97.3	7.6
Avg DBH (Live & DP)	cm	22.4	21.8	26.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.35	0.52
Net Merch Vol/Tree	m3	0.33	0.32	0.31
Avg Weight Total Ht	m	24.1	24.0	23.2
Avg Weight Merch Ht	m	18.8	18.6	18.1
Net Merch Vol/Log	m3	0.13	0.12	0.13
Gross Merch Vol/Log	m3	0.14	0.13	0.15
Avg # of Logs/Tree		2.77	2.66	3.57
Net Immature	%	96.3	95.8	100.0

LRF and Log Summary

Net Merch - Stud	%	59.9	62.3	60.6
Net Merch - Small Log	%	93.5	92.7	100.0
Net Merch - Large Log	%	6.5	7.3	
Avg LRF All	bdft/m3	174.6	179.9	94.3

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [SC : 16.7]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	151	96	55
Net Merchantable	m3	118	75	43
Net Merch - All	m3/ha	7	4	3
Distribution	%	100	64	36
Decay	%	16	16	18
Waste	%	2	2	1
Waste(billing)	%	2	3	2
Breakage	%	4	4	4
Total Cull (DWB)	%	22	22	23
Basal Area / Ha	m2/ha	1.1	0.7	0.4
Net VBAR	m3/m2	4.558	4.558	4.558
Stems/Ha (Live & DP)		23.0	15.9	7.2
Avg DBH (Live & DP)	cm	24.5	23.8	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.39	0.36	0.46
Net Merch Vol/Tree	m3	0.31	0.28	0.36
Avg Weight Total Ht	m	23.1	22.6	24.0
Avg Weight Merch Ht	m	15.4	14.9	16.4
Net Merch Vol/Log	m3	0.11	0.10	0.13
Gross Merch Vol/Log	m3	0.13	0.12	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	168.4	166.9	170.9

		Cutting Permit Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		Filename: ta1130_full.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA		Computerized Waste		Cruised by: KEVIN LUX	
Project:		Computerized Breakage		Version: 2020.00 IFS build 6302	
		FIZ: G			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Net Area: [SC : 16.7]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	1349	941	50	34
Net Merchantable	m3	1257	898	47	33
Net Merch - All	m3/ha	75	54	3	2
Distribution	%	100	71	4	3
Decay	%	2	1	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	3	3
Total Cull (DWB)	%	7	4	5	4
Basal Area / Ha	m2/ha	9.0	6.1	0.3	0.3
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		105.7	75.2	2.3	10.4
Avg DBH (Live & DP)	cm	33.0	32.2	42.5	19.9
Snags/Ha		6.6	6.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.76	0.75	1.31	0.20
Net Merch Vol/Tree	m3	0.71	0.72	1.25	0.19
Avg Weight Total Ht	m	29.1	30.0	29.5	20.0
Avg Weight Merch Ht	m	23.9	24.5	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.07
Avg # of Logs/Tree		4.01	4.04	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	33.5	19.1	100.0
Net Merch - Small Log	%	72.1	71.1	64.9	100.0
Net Merch - Large Log	%	27.9	28.9	35.1	
Avg LRF All	bdft/m3	200.7	200.7	207.4	157.2

Average Line Method		Grades: MOF Computerized		Cutting Permit Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302

Net Area: [SC : 16.7]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	989	911	77
Net Merchantable	m3	939	871	68
Net Merch - All	m3/ha	56	52	4
Distribution	%	100	93	7
Decay	%	3	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	7.0	6.4	0.6
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		94.4	87.5	6.9
Avg DBH (Live & DP)	cm	30.7	30.4	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.62	0.67
Net Merch Vol/Tree	m3	0.60	0.60	0.59
Avg Weight Total Ht	m	26.9	27.2	23.2
Avg Weight Merch Ht	m	21.3	21.5	18.7
Net Merch Vol/Log	m3	0.17	0.16	0.20
Gross Merch Vol/Log	m3	0.17	0.17	0.21
Avg # of Logs/Tree		3.69	3.72	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	39.4	40.4	26.7
Net Merch - Small Log	%	82.7	84.4	60.6
Net Merch - Large Log	%	17.3	15.6	39.4
Avg LRF All	bdft/m3	193.1	192.8	198.2

Average Line Method		Grades: MOF Computerized		Cutting Permit Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302

Net Area: [SC : 16.7]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	1349	941	285	39
Net Merchantable	m3	1257	898	257	21
Net Merch - All	m3/ha	75	54	15	1
Distribution	%	100	71	20	2
Decay	%	2	1	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	8	43
Total Cull (DWB)	%	7	4	10	45
Basal Area / Ha	m2/ha	9.0	6.1	1.9	0.3
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		105.7	75.2	14.7	3.1
Avg DBH (Live & DP)	cm	33.0	32.2	41.0	36.2
Snags/Ha		6.6	6.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.76	0.75	1.16	0.74
Net Merch Vol/Tree	m3	0.71	0.72	1.05	0.41
Avg Weight Total Ht	m	29.1	30.0	28.4	22.6
Avg Weight Merch Ht	m	23.9	24.5	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.19
Avg # of Logs/Tree		4.01	4.04	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	33.5	20.3	25.2
Net Merch - Small Log	%	72.1	71.1	71.2	100.0
Net Merch - Large Log	%	27.9	28.9	28.8	
Avg LRF All	bdft/m3	200.7	200.7	205.0	200.8

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

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 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [SS : 36.7]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	6607	6488	119
Net Merchantable	m3	6327	6217	111
Net Merch - All	m3/ha	172	169	3
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	20.2	19.9	0.4
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		275.0	272.5	2.5
Avg DBH (Live & DP)	cm	30.6	30.5	42.4
Snags/Ha		9.4	9.4	
Avg Snag DBH	cm	29.2	29.2	
Gross Merch Vol/Tree	m3	0.65	0.65	1.27
Net Merch Vol/Tree	m3	0.63	0.62	1.19
Avg Weight Total Ht	m	28.2	28.2	28.4
Avg Weight Merch Ht	m	22.5	22.5	23.4
Net Merch Vol/Log	m3	0.18	0.17	0.26
Gross Merch Vol/Log	m3	0.18	0.18	0.27
Avg # of Logs/Tree		3.66	3.64	4.75
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.7	41.1	16.4
Net Merch - Small Log	%	83.0	83.1	76.7
Net Merch - Large Log	%	17.0	16.9	23.3
Avg LRF All	bdft/m3	195.0	194.9	204.6

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [SS : 36.7]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	2386	2235	151
Net Merchantable	m3	2287	2143	144
Net Merch - All	m3/ha	62	58	4
Distribution	%	100	94	6
Decay	%	1	1	2
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	6.3	5.9	0.4
Net VBAR	m3/m2	8.463	8.463	8.463
Stems/Ha (Live & DP)		76.9	74.2	2.7
Avg DBH (Live & DP)	cm	32.3	31.8	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.84	0.82	1.51
Net Merch Vol/Tree	m3	0.81	0.79	1.44
Avg Weight Total Ht	m	32.2	32.3	30.8
Avg Weight Merch Ht	m	26.0	26.0	26.0
Net Merch Vol/Log	m3	0.18	0.17	0.30
Gross Merch Vol/Log	m3	0.18	0.17	0.30
Avg # of Logs/Tree		4.72	4.71	5.00
Net Immature	%	96.3	96.1	100.0

LRF and Log Summary

Net Merch - Stud	%	37.9	39.9	7.6
Net Merch - Small Log	%	96.4	98.4	66.1
Net Merch - Large Log	%	3.6	1.6	33.9
Avg LRF All	bdft/m3	196.0	194.9	211.4

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

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 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [SS : 36.7]

Species: L.P. Pine

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

Volume and Size Data

Gross Merchantable	m3	1481	1166	117	197
Net Merchantable	m3	1245	1024	70	151
Net Merch - All	m3/ha	34	28	2	4
Distribution	%	100	82	6	12
Decay	%	10	9	9	10
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	6	3	30	13
Total Cull (DWB)	%	16	12	40	23
Basal Area / Ha	m2/ha	3.9	3.1	0.3	0.5
Net VBAR	m3/m2	7.916	7.916	7.916	7.916
Stems/Ha (Live & DP)		79.3	65.8	6.7	6.8
Avg DBH (Live & DP)	cm	25.0	24.4	24.6	30.8
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.51	0.48	0.47	0.80
Net Merch Vol/Tree	m3	0.43	0.42	0.29	0.61
Avg Weight Total Ht	m	25.5	25.7	23.7	25.7
Avg Weight Merch Ht	m	20.5	20.6	18.3	21.0
Net Merch Vol/Log	m3	0.14	0.14	0.13	0.16
Gross Merch Vol/Log	m3	0.15	0.15	0.14	0.18
Avg # of Logs/Tree		3.31	3.18	3.36	4.48
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	49.9	52.0	63.8	28.9
Net Merch - Small Log	%	92.4	90.8	100.0	100.0
Net Merch - Large Log	%	7.6	9.2		
Avg LRF All	bdft/m3	175.2	183.1	94.7	159.6

Average Line Method		Grades: MOF Computerized		Cutting Permit Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: [SS : 36.7]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	1366	1215	152
Net Merchantable	m3	1162	1156	6
Net Merch - All	m3/ha	32	31	0
Distribution	%	100	99	1
Decay	%	4	1	34
Waste	%	2		14
Waste(billing)	%	2		100
Breakage	%	9	4	48
Total Cull (DWB)	%	15	5	96
Basal Area / Ha	m2/ha	5.3	4.8	0.5
Net VBAR	m3/m2	5.829	5.829	5.829
Stems/Ha (Live & DP)		101.0	100.6	0.4
Avg DBH (Live & DP)	cm	25.8	24.7	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.33	11.19
Net Merch Vol/Tree	m3	0.31	0.31	0.46
Avg Weight Total Ht	m	21.8	19.9	38.2
Avg Weight Merch Ht	m	15.8	14.3	34.5
Net Merch Vol/Log	m3	0.13	0.13	0.83
Gross Merch Vol/Log	m3	0.14	0.13	1.60
Avg # of Logs/Tree		2.59	2.57	7.00
Net Immature	%	99.5	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	99.5	100.0	4.2
Net Merch - Large Log	%	0.5		95.8
Avg LRF All	bdft/m3	152.9	152.7	185.4

			Cutting Permit Damage Summary [Insect Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G		Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo		Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk		Version: 2020.00 IFS build 6302

Net Area: [SS : 36.7]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	6607	6488	80
Net Merchantable	m3	6327	6217	74
Net Merch - All	m3/ha	172	169	2
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	20.2	19.9	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		275.0	272.5	1.9
Avg DBH (Live & DP)	cm	30.6	30.5	38.6
Snags/Ha		9.4	9.4	
Avg Snag DBH	cm	29.2	29.2	
Gross Merch Vol/Tree	m3	0.65	0.65	1.14
Net Merch Vol/Tree	m3	0.63	0.62	1.06
Avg Weight Total Ht	m	28.2	28.2	30.0
Avg Weight Merch Ht	m	22.5	22.5	24.5
Net Merch Vol/Log	m3	0.18	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.66	3.64	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.7	41.1	19.5
Net Merch - Small Log	%	83.0	83.1	100.0
Net Merch - Large Log	%	17.0	16.9	
Avg LRF All	bdf/m3	195.0	194.9	200.8

Cutting Permit Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

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 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [SS : 36.7]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1481	1166	196
Net Merchantable	m3	1245	1024	118
Net Merch - All	m3/ha	34	28	3
Distribution	%	100	82	9
Decay	%	10	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	6	3	30
Total Cull (DWB)	%	16	12	40
Basal Area / Ha	m2/ha	3.9	3.1	0.5
Net VBAR	m3/m2	7.916	7.916	7.916
Stems/Ha (Live & DP)		79.3	65.8	10.3
Avg DBH (Live & DP)	cm	25.0	24.4	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.51	0.48	0.52
Net Merch Vol/Tree	m3	0.43	0.42	0.31
Avg Weight Total Ht	m	25.5	25.7	23.2
Avg Weight Merch Ht	m	20.5	20.6	18.1
Net Merch Vol/Log	m3	0.14	0.14	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15
Avg # of Logs/Tree		3.31	3.18	3.58
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	49.9	52.0	60.4
Net Merch - Small Log	%	92.4	90.8	100.0
Net Merch - Large Log	%	7.6	9.2	
Avg LRF All	bdft/m3	175.2	183.1	94.3

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	52	40	12
Net Merchantable	m3	42	32	9
Net Merch - All	m3/ha	6	5	1
Distribution	%	100	78	22
Decay	%	14	13	18
Waste	%	2	2	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	20	19	23
Basal Area / Ha	m2/ha	0.9	0.7	0.2
Net VBAR	m3/m2	4.558	4.558	4.558
Stems/Ha (Live & DP)		23.7	19.9	3.8
Avg DBH (Live & DP)	cm	22.4	21.7	26.1
Snags/Ha		16.6	16.6	
Avg Snag DBH	cm	21.6	21.6	
Gross Merch Vol/Tree	m3	0.32	0.29	0.46
Net Merch Vol/Tree	m3	0.25	0.23	0.36
Avg Weight Total Ht	m	22.5	22.0	24.0
Avg Weight Merch Ht	m	14.5	13.9	16.4
Net Merch Vol/Log	m3	0.10	0.09	0.13
Gross Merch Vol/Log	m3	0.11	0.11	0.15
Avg # of Logs/Tree		2.76	2.71	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	167.5	166.5	170.9

Average Line Method
 BCTS ARROW SOUTH
 Licence Number: TA1130 CP: NA
 Project:

Cutting Permit Damage Summary [Blowdown Damage]
 Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Doug-Fir

Type of Damage:

Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	1070	1053	12
Net Merchantable	m3	1024	1008	12
Net Merch - All	m3/ha	148	146	2
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	17.8	17.5	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		259.8	257.1	1.6
Avg DBH (Live & DP)	cm	29.5	29.4	38.6
Snags/Ha		10.7	10.7	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.60	0.59	1.14
Net Merch Vol/Tree	m3	0.57	0.57	1.06
Avg Weight Total Ht	m	27.7	27.7	30.0
Avg Weight Merch Ht	m	21.8	21.8	24.5
Net Merch Vol/Log	m3	0.16	0.16	0.22
Gross Merch Vol/Log	m3	0.17	0.17	0.23
Avg # of Logs/Tree		3.54	3.53	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	43.1	43.5	19.5
Net Merch - Small Log	%	86.4	86.4	100.0
Net Merch - Large Log	%	13.6	13.6	
Avg LRF All	bdfm/m3	192.5	192.4	200.8

Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	426	375	27	2
Net Merchantable	m3	405	359	25	2
Net Merch - All	m3/ha	59	52	4	0
Distribution	%	100	89	6	1
Decay	%	1	1	2	1
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	3	3	3
Total Cull (DWB)	%	5	4	5	4
Basal Area / Ha	m2/ha	6.2	5.4	0.4	0.1
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		74.0	66.8	2.6	1.7
Avg DBH (Live & DP)	cm	32.6	32.0	44.6	19.9
Snags/Ha		1.1	1.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.83	0.81	1.49	0.20
Net Merch Vol/Tree	m3	0.79	0.78	1.41	0.19
Avg Weight Total Ht	m	31.4	31.7	30.6	20.0
Avg Weight Merch Ht	m	25.5	25.6	25.8	12.7
Net Merch Vol/Log	m3	0.18	0.17	0.29	0.07
Gross Merch Vol/Log	m3	0.18	0.18	0.30	0.07
Avg # of Logs/Tree		4.56	4.59	5.00	3.00
Net Immature	%	96.8	96.3	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.6	37.8	9.0	100.0
Net Merch - Small Log	%	90.5	93.1	66.0	100.0
Net Merch - Large Log	%	9.5	6.9	34.0	
Avg LRF All	bdft/m3	197.2	196.1	210.9	157.2

Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants
Project:		Computerized Breakage		District: 04 - Selkirk		Cruised by: KEVIN LUX
						Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: L.P. Pine

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

Volume and Size Data

Gross Merchantable	m3	287	246	29	12
Net Merchantable	m3	244	219	17	7
Net Merch - All	m3/ha	35	32	2	1
Distribution	%	100	90	7	3
Decay	%	8	8	9	10
Waste	%	0	0	0	0
Waste(billing)	%	0	0	0	0
Breakage	%	6	2	30	30
Total Cull (DWB)	%	15	11	40	40
Basal Area / Ha	m2/ha	4.2	3.6	0.4	0.2
Net VBAR	m3/m2	7.916	7.916	7.916	7.916
Stems/Ha (Live & DP)		97.0	85.3	8.7	2.9
Avg DBH (Live & DP)	cm	23.5	23.2	24.6	28.8
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.43	0.42	0.47	0.61
Net Merch Vol/Tree	m3	0.36	0.37	0.29	0.37
Avg Weight Total Ht	m	24.7	24.9	23.7	22.5
Avg Weight Merch Ht	m	19.5	19.7	18.3	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.14	0.14	0.14	0.15
Avg # of Logs/Tree		2.98	2.91	3.36	4.00
Net Immature	%	94.2	93.5	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	55.8	63.8	55.4
Net Merch - Small Log	%	92.0	91.1	100.0	100.0
Net Merch - Large Log	%	8.0	8.9		
Avg LRF All	bdft/m3	173.1	181.9	94.7	93.7

Average Line Method
 BCTS ARROW SOUTH
 Licence Number: TA1130 CP: NA
 Project:

Cutting Permit Damage Summary [Fire Damage]
 Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

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

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	241	217	24
Net Merchantable	m3	206	205	1
Net Merch - All	m3/ha	30	30	0
Distribution	%	100	100	0
Decay	%	5	2	34
Waste	%	1		14
Waste(billing)	%	2		100
Breakage	%	8	4	48
Total Cull (DWB)	%	15	6	96
Basal Area / Ha	m2/ha	5.0	4.6	0.4
Net VBAR	m3/m2	5.829	5.829	5.829
Stems/Ha (Live & DP)		93.5	93.2	0.3
Avg DBH (Live & DP)	cm	26.2	25.2	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.37	0.34	11.19
Net Merch Vol/Tree	m3	0.32	0.32	0.46
Avg Weight Total Ht	m	21.4	19.7	38.2
Avg Weight Merch Ht	m	15.6	14.2	34.5
Net Merch Vol/Log	m3	0.14	0.13	0.83
Gross Merch Vol/Log	m3	0.14	0.13	1.60
Avg # of Logs/Tree		2.58	2.57	7.00
Net Immature	%	99.5	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	99.5	100.0	4.2
Net Merch - Large Log	%	0.5		95.8
Avg LRF All	bdft/m3	152.9	152.8	185.4

Average Line Method
 BCTS ARROW SOUTH
 Licence Number: TA1130 CP: NA
 Project:

Cutting Permit Damage Summary [Fire Damage]
 Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Doug-Fir

Type of Damage:

Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	1070	1053	5
Net Merchantable	m3	1024	1008	5
Net Merch - All	m3/ha	148	146	1
Distribution	%	100	98	0
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	4	4	12
Basal Area / Ha	m2/ha	17.8	17.5	0.1
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		259.8	257.1	1.1
Avg DBH (Live & DP)	cm	29.5	29.4	34.7
Snags/Ha		10.7	10.7	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.60	0.59	0.67
Net Merch Vol/Tree	m3	0.57	0.57	0.59
Avg Weight Total Ht	m	27.7	27.7	23.2
Avg Weight Merch Ht	m	21.8	21.8	18.7
Net Merch Vol/Log	m3	0.16	0.16	0.20
Gross Merch Vol/Log	m3	0.17	0.17	0.21
Avg # of Logs/Tree		3.54	3.53	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	43.1	43.5	26.7
Net Merch - Small Log	%	86.4	86.4	60.6
Net Merch - Large Log	%	13.6	13.6	39.4
Avg LRF All	bdft/m3	192.5	192.4	198.2

Average Line Method		Grades: MOF Computerized		Cutting Permit Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Larch

Type of Damage:

Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	426	375	19	3
Net Merchantable	m3	405	359	17	1
Net Merch - All	m3/ha	59	52	2	0
Distribution	%	100	89	4	0
Decay	%	1	1	2	2
Waste	%	0	0		
Waste(billing)	%	0	0		
Breakage	%	3	3	8	43
Total Cull (DWB)	%	5	4	10	45
Basal Area / Ha	m2/ha	6.2	5.4	0.3	0.1
Net VBAR	m3/m2	8.463	8.463	8.463	8.463
Stems/Ha (Live & DP)		74.0	66.8	2.4	0.5
Avg DBH (Live & DP)	cm	32.6	32.0	41.0	36.2
Snags/Ha		1.1	1.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.83	0.81	1.16	0.74
Net Merch Vol/Tree	m3	0.79	0.78	1.05	0.41
Avg Weight Total Ht	m	31.4	31.7	28.4	22.6
Avg Weight Merch Ht	m	25.5	25.6	23.7	18.1
Net Merch Vol/Log	m3	0.18	0.17	0.26	0.18
Gross Merch Vol/Log	m3	0.18	0.18	0.26	0.19
Avg # of Logs/Tree		4.56	4.59	4.43	4.00
Net Immature	%	96.8	96.3	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.6	37.8	20.3	25.2
Net Merch - Small Log	%	90.5	93.1	71.2	100.0
Net Merch - Large Log	%	9.5	6.9	28.8	
Avg LRF All	bdft/m3	197.2	196.1	205.0	200.8

			Cutting Permit Damage Summary [Insect Damage]		26-Jan-2021 12:14:48PM
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA			Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	1070	1053	12
Net Merchantable	m3	1024	1008	12
Net Merch - All	m3/ha	148	146	2
Distribution	%	100	98	1
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	17.8	17.5	0.2
Net VBAR	m3/m2	8.220	8.220	8.220
Stems/Ha (Live & DP)		259.8	257.1	1.6
Avg DBH (Live & DP)	cm	29.5	29.4	38.6
Snags/Ha		10.7	10.7	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.60	0.59	1.14
Net Merch Vol/Tree	m3	0.57	0.57	1.06
Avg Weight Total Ht	m	27.7	27.7	30.0
Avg Weight Merch Ht	m	21.8	21.8	24.5
Net Merch Vol/Log	m3	0.16	0.16	0.22
Gross Merch Vol/Log	m3	0.17	0.17	0.23
Avg # of Logs/Tree		3.54	3.53	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	43.1	43.5	19.5
Net Merch - Small Log	%	86.4	86.4	100.0
Net Merch - Large Log	%	13.6	13.6	
Avg LRF All	bdf/m3	192.5	192.4	200.8

Cutting Permit Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: [RW : 6.9]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	287	246	41
Net Merchantable	m3	244	219	25
Net Merch - All	m3/ha	35	32	4
Distribution	%	100	90	10
Decay	%	8	8	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	6	2	30
Total Cull (DWB)	%	15	11	40
Basal Area / Ha	m2/ha	4.2	3.6	0.6
Net VBAR	m3/m2	7.916	7.916	7.916
Stems/Ha (Live & DP)		97.0	85.3	11.6
Avg DBH (Live & DP)	cm	23.5	23.2	25.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.42	0.51
Net Merch Vol/Tree	m3	0.36	0.37	0.31
Avg Weight Total Ht	m	24.7	24.9	23.3
Avg Weight Merch Ht	m	19.5	19.7	18.1
Net Merch Vol/Log	m3	0.13	0.13	0.13
Gross Merch Vol/Log	m3	0.14	0.14	0.14
Avg # of Logs/Tree		2.98	2.91	3.52
Net Immature	%	94.2	93.5	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	55.8	61.3
Net Merch - Small Log	%	92.0	91.1	100.0
Net Merch - Large Log	%	8.0	8.9	
Avg LRF All	bdft/m3	173.1	181.9	94.4

Average Line Method		Grades: MOF Computerized		Block Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

Gross Area: [WTRA : 2.8][Grand Total : 13.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3900	3900		2147	439		87		118	1109		
Net Merchantable	m3	3726	3726		2054	417		85		103	1067		
Net Merch - All	m3/ha	358	358		198	40		8		10	103		
Distribution	%	100	100		55	11		2		3	29		
Decay	%	2	2		2	1				10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3		2	4		2		2	3		
Total Cull (DWB)	%	4	4		4	5		2		12	4		
Basal Area / Ha	m2/ha	39.2	39.2		21.8	5.9		0.5		1.0	10.1		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823		7.136		4.354	10.136		
Stems/Ha (Live & DP)		488.8	488.8		263.3	90.6		2.0		11.4	121.5		
Avg DBH (Live & DP)	cm	32.0	32.0		32.4	28.7		55.1		32.9	32.6		
Snags/Ha		13.7	3.8	9.9	3.8							9.9	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.77	0.77		0.78	0.47		4.10		1.00	0.88		
Net Merch Vol/Tree	m3	0.73	0.73		0.75	0.44		4.02		0.87	0.84		
Avg Weight Total Ht	m	30.1	30.1		30.0	21.1		44.1		27.9	33.3		
Avg Weight Merch Ht	m	24.4	24.4		24.2	15.9		38.9		23.2	27.1		
Net Merch Vol/Log	m3	0.19	0.19		0.19	0.15		0.51		0.18	0.18		
Gross Merch Vol/Log	m3	0.19	0.19		0.20	0.16		0.51		0.20	0.18		
Avg # of Logs/Tree		4.02	4.02		3.94	3.00		8.00		5.00	4.79		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	33											
LRF and Log Summary													
Net Merch - Stud	%	30.7	30.7		35.8			5.2		16.6	36.5		
Net Merch - Small Log	%	83.4	83.4		75.3	100.0		12.1		100.0	96.4		
Net Merch - Large Log	%	16.6	16.6		24.7			87.9			3.6		
Avg LRF All	bdft/m3	195.1	195.1		199.7	159.8		233.4		189.9	197.4		
Statistical Summary													
Coeff. of Variation	%	58.0	58.0		78.6	163.5		346.4		346.4	125.4		
Two Standard Error	%	37.3	37.3		50.6	105.1		222.8		222.8	80.7		
Number and Type of Plots	MP = 12												
Number of Potential Trees		52											
Plots/Ha		1.2											
Cruised Trees/Plot		4.3											

*** FOR APPRAISAL PURPOSES ***				Block Summary				26-Jan-2021 12:14:48PM				BS 2, p48
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [SS : 9.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3622	3622		1973	410		87		118	1034		
Net Merchantable	m3	3460	3460		1888	389		85		103	994		
Net Merch - All	m3/ha	357	357		195	40		9		11	103		
Distribution	%	100	100		55	11		2		3	29		
Decay	%	2	2		2	1				10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3		2	4		2		2	3		
Total Cull (DWB)	%	4	4		4	5		2		12	4		
Basal Area / Ha	m2/ha	39.0	39.0		21.5	5.9		0.5		1.0	10.1		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823		7.136		4.354	10.136		
Stems/Ha (Live & DP)		485.3	485.3		258.4	90.7		2.2		12.2	121.8		
Avg DBH (Live & DP)	cm	32.0	32.0		32.5	28.7		55.1		32.9	32.5		
Snags/Ha		14.7	4.1	10.6	4.1							10.6	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.77	0.77		0.79	0.47		4.10		1.00	0.88		
Net Merch Vol/Tree	m3	0.74	0.74		0.75	0.44		4.02		0.87	0.84		
Avg Weight Total Ht	m	30.1	30.1		30.0	21.2		44.1		27.9	33.2		
Avg Weight Merch Ht	m	24.4	24.4		24.2	15.9		38.9		23.2	27.0		
Net Merch Vol/Log	m3	0.19	0.19		0.20	0.15		0.51		0.18	0.18		
Gross Merch Vol/Log	m3	0.19	0.19		0.20	0.16		0.51		0.20	0.18		
Avg # of Logs/Tree		4.02	4.02		3.94	2.99		8.00		5.00	4.79		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	33											
LRF and Log Summary													
Net Merch - Stud	%	30.7	30.7		35.8			5.2		16.6	36.7		
Net Merch - Small Log	%	83.1	83.1		74.8	100.0		12.1		100.0	96.6		
Net Merch - Large Log	%	16.9	16.9		25.2			87.9			3.4		
Avg LRF All	bdft/m3	195.1	195.1		199.9	160.0		233.4		189.9	197.3		
Statistical Summary													
Coeff. of Variation	%	58.0	58.0		78.6	163.5		346.4		346.4	125.4		
Two Standard Error	%	37.3	37.3		50.6	105.1		222.8		222.8	80.7		
Number and Type of Plots	MP = 12												
Number of Potential Trees		52											
Plots/Ha		1.2											
Cruised Trees/Plot		4.3											

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage and Root Rot, , Wet Belt Fir

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Average Line Method		Grades: MOF Computerized		Block Summary		26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	278	278		174	29					75		
Net Merchantable	m3	266	266		166	27					72		
Net Merch - All	m3/ha	380	380		237	39					103		
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823					10.136		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
Average Slope	%	33											
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		
Statistical Summary													
Coeff. of Variation	%	58.0	58.0		78.6	163.5					125.4		
Two Standard Error	%	37.3	37.3		50.6	105.1					80.7		
Number and Type of Plots	MP = 12												
Number of Potential Trees		52											
Plots/Ha		1.2											
Cruised Trees/Plot		4.3											

*** FOR APPRAISAL PURPOSES ***				Block Summary				26-Jan-2021 12:14:48PM				BS 4, p50
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]
Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3920	3742	178	1130	360			50	713	1489	178	
Net Merchantable	m3	3666	3527	138	1074	335			48	681	1389	138	
Net Merch - All	m3/ha	200	193	8	59	18			3	37	76	8	
Distribution	%	100	96	4	29	9			1	19	38	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						1		2	
Waste(billing)	%	0	0	2						1		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.7	24.5	1.2	7.3	2.9			0.4	4.8	9.1	1.2	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		457.4	432.9	24.5	100.3	43.1			16.2	167.4	105.9	24.5	
Avg DBH (Live & DP)	cm	26.7	26.8	24.7	30.4	29.1			18.3	19.2	33.0	24.7	
Snags/Ha		6.4	6.4								6.4		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.40	0.62	0.46			0.17	0.23	0.77	0.40	
Net Merch Vol/Tree	m3	0.44	0.45	0.31	0.59	0.42			0.16	0.22	0.72	0.31	
Avg Weight Total Ht	m	25.7	25.8	23.2	26.9	20.4			17.0	20.9	29.2	23.2	
Avg Weight Merch Ht	m	20.2	20.4	15.5	21.2	15.4			10.2	15.1	23.9	15.5	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.16	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.03	3.04	3.00	3.69	2.76			2.00	2.18	4.04	3.00	
Net Immature	%	94.1	97.8		100.0	100.0			100.0	88.4	100.0		
Average Slope	%	29											
LRF and Log Summary													
Net Merch - Stud	%	38.9	40.4		40.6					80.3	31.9		
Net Merch - Small Log	%	84.2	83.6	100.0	83.9	100.0			100.0	96.0	72.9	100.0	
Net Merch - Large Log	%	15.8	16.4		16.1					4.0	27.1		
Avg LRF All	bdft/m3	187.7	188.4	168.6	192.5	159.1			150.2	174.2	200.6	168.6	
Statistical Summary													
Coeff. of Variation	%	41.9	45.0	336.2	117.9	145.9			424.3	103.9	66.7	336.2	
Two Standard Error	%	20.9	22.5	168.0	58.9	72.9			212.0	51.9	33.3	168.0	
Number and Type of Plots	MP =	18											
Number of Potential Trees		73											
Plots/Ha		1.0											
Cruised Trees/Plot		4.1											

Average Line Method		Grades: MOF Computerized		Block Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195	188	7	56	17			2	38	75	7	
Distribution	%	100	96	4	29	9			1	19	39	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						0		2	
Waste(billing)	%	0	0	2						0		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.0	24.0	1.1	7.0	2.6			0.4	4.9	9.0	1.1	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		448.4	425.3	23.0	94.4	39.2			14.6	171.5	105.7	23.0	
Avg DBH (Live & DP)	cm	26.7	26.8	24.5	30.7	29.2			18.3	19.1	33.0	24.5	
Snags/Ha		6.6	6.6								6.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.39	0.63	0.46			0.17	0.23	0.76	0.39	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Avg Weight Total Ht	m	25.6	25.8	23.1	26.9	20.3			17.0	20.7	29.1	23.1	
Avg Weight Merch Ht	m	20.2	20.4	15.4	21.3	15.4			10.2	14.9	23.9	15.4	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.02	3.02	3.00	3.69	2.76			2.00	2.18	4.01	3.00	
Net Immature	%	94.4	97.9		100.0	100.0			100.0	89.7	100.0		
Average Slope	%	29											
LRF and Log Summary													
Net Merch - Stud	%	39.3	40.8		39.4					81.2	31.8		
Net Merch - Small Log	%	83.6	83.0	100.0	82.7	100.0			100.0	96.4	72.1	100.0	
Net Merch - Large Log	%	16.4	17.0		17.3					3.6	27.9		
Avg LRF All	bdft/m3	188.0	188.8	168.4	193.1	159.2			150.2	173.9	200.7	168.4	
Statistical Summary													
Coeff. of Variation	%	41.9	45.0	336.2	117.9	145.9			424.3	103.9	66.7	336.2	
Two Standard Error	%	20.9	22.5	168.0	58.9	72.9			212.0	51.9	33.3	168.0	
Number and Type of Plots	MP =	18											
Number of Potential Trees		73											
Plots/Ha		1.0											
Cruised Trees/Plot		4.1											

*** FOR APPRAISAL PURPOSES ***				Block Summary				26-Jan-2021 12:14:48PM				BS 6, p52
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	434	407	27	142	61			9	56	140	27	
Net Merchantable	m3	404	384	21	135	56			9	52	132	21	
Net Merch - All	m3/ha	253	240	13	84	35			5	32	82	13	
Distribution	%	100	95	5	33	14			2	13	33	5	
Decay	%	3	2	17	2	3			1	4	2	17	
Waste	%	0	0	2						1		2	
Waste(billing)	%	0	0	2						1		2	
Breakage	%	3	3	4	2	4			2	2	4	4	
Total Cull (DWB)	%	7	6	23	5	7			3	7	6	23	
Basal Area / Ha	m2/ha	32.0	30.1	2.0	10.3	5.5			0.9	4.0	9.3	2.0	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		551.7	512.4	39.2	162.2	84.0			33.3	125.1	107.8	39.2	
Avg DBH (Live & DP)	cm	27.2	27.3	25.3	28.5	28.8			18.3	20.2	33.2	25.3	
Snags/Ha		4.6	4.6								4.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.49	0.50	0.43	0.55	0.45			0.17	0.28	0.81	0.43	
Net Merch Vol/Tree	m3	0.46	0.47	0.33	0.52	0.42			0.16	0.26	0.76	0.33	
Avg Weight Total Ht	m	26.0	26.2	23.7	26.9	20.5			17.0	22.5	30.1	23.7	
Avg Weight Merch Ht	m	20.3	20.6	16.0	20.8	15.6			10.2	17.0	24.6	16.0	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.14	0.16			0.08	0.11	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.14	0.15	0.16			0.08	0.12	0.19	0.14	
Avg # of Logs/Tree		3.20	3.21	3.00	3.70	2.75			2.00	2.31	4.27	3.00	
Net Immature	%	91.3	96.3		100.0	100.0			100.0	72.6	100.0		
Average Slope	%	29											
LRF and Log Summary													
Net Merch - Stud	%	35.5	37.5		48.6					69.5	31.9		
Net Merch - Small Log	%	89.6	89.0	100.0	92.0	100.0			100.0	90.5	79.9	100.0	
Net Merch - Large Log	%	10.4	11.0		8.0					9.5	20.1		
Avg LRF All	bdft/m3	184.6	185.4	169.9	187.6	158.6			150.2	178.2	199.7	169.9	
Statistical Summary													
Coeff. of Variation	%	41.9	45.0	336.2	117.9	145.9			424.3	103.9	66.7	336.2	
Two Standard Error	%	20.9	22.5	168.0	58.9	72.9			212.0	51.9	33.3	168.0	
Number and Type of Plots	MP =	18											
Number of Potential Trees		73											
Plots/Ha		1.0											
Cruised Trees/Plot		4.1											

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage and Root Rot, , Wet Belt Fir

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Average Line Method				Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

Gross Area: [WTRA : 1.4][NP-RD : 0.8][Grand Total : 12.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4019	3906	113	1676	454	47	35		1195	500	113	
Net Merchantable	m3	3705	3609	96	1615	436	24	33		1024	478	96	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	45.4	42.9	213.4	54.2	119.0	217.9	435.9		108.0	80.9	213.4	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

*** FOR APPRAISAL PURPOSES ***				Block Summary				26-Jan-2021 12:14:48PM				BS 8, p54
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3483	3385	98	1452	393	41	30		1036	433	98	
Net Merchantable	m3	3211	3128	83	1400	378	20	29		887	414	83	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	45.4	42.9	213.4	54.2	119.0	217.9	435.9		108.0	80.9	213.4	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

*** FOR APPRAISAL PURPOSES ***				Block Summary				26-Jan-2021 12:14:48PM				BS 9, p55
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	536	521	15	223	61	6	5		159	67	15	
Net Merchantable	m3	494	481	13	215	58	3	4		136	64	13	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	45.4	42.9	213.4	54.2	119.0	217.9	435.9		108.0	80.9	213.4	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

Average Line Method				Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	6414	6251	163	3713	653	217	138	67	399	1063	72	91
Net Merchantable	m3	5831	5735	96	3547	459	209	129	65	310	1016	58	38
Net Merch - All	m3/ha	276	272	5	168	22	10	6	3	15	48	3	2
Distribution	%	100	98	2	61	8	4	2	1	5	17	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	12	3	4	4
Total Cull (DWB)	%	9	8	41	4	30	4	7	3	22	4	20	58
Basal Area / Ha	m2/ha	33.2	32.3	0.9	19.4	4.0	1.3	0.5	0.3	1.8	5.0	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		473.4	450.2	23.2	259.8	54.2	30.6	5.0	2.1	29.1	69.5	15.5	7.7
Avg DBH (Live & DP)	cm	29.9	30.2	21.8	30.8	30.5	23.5	36.9	40.1	28.2	30.3	18.9	26.8
Snags/Ha		57.9	17.9	40.0	17.9							40.0	
Avg Snag DBH	cm	23.6	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.64	0.66	0.33	0.68	0.57	0.34	1.32	1.52	0.65	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.58	0.60	0.20	0.65	0.40	0.32	1.23	1.47	0.51	0.69	0.18	0.23
Avg Weight Total Ht	m	28.3	28.4	24.1	28.7	25.7	21.5	31.4	31.3	25.0	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.4	22.5	15.9	22.9	19.4	14.8	25.6	26.2	20.1	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.16	0.17	0.06	0.18	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.18	0.10	0.18	0.20	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.71	3.73	3.33	3.71	2.92	3.00	5.00	5.00	3.80	4.58	3.00	4.00
Net Immature	%	96.6	98.2		100.0	98.4	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	34.1	34.7		38.0			19.6		41.4	48.0		
Net Merch - Small Log	%	88.1	87.9	100.0	83.4	98.5	100.0	66.0	66.1	88.9	100.0	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		16.6	1.5		34.0	33.9	11.1			
Avg LRF All	bdft/m3	188.5	189.1	155.8	195.3	157.8	167.4	203.8	194.6	163.1	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	44.7	45.1	220.1	52.3	89.8	233.2	291.5	583.1	167.0	114.8	309.2	309.2
Two Standard Error	%	21.7	21.9	106.7	25.4	43.5	113.1	141.4	282.8	81.0	55.7	150.0	150.0
Number and Type of Plots	MP = 17 CP = 20												
Number of Potential Trees	68												
Plots/Ha	1.8												
Cruised Trees/Plot	4.0												

Average Line Method				Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	5471	5330	141	3182	563	175	111	54	327	919	63	78
Net Merchantable	m3	4974	4891	83	3039	395	168	103	52	255	879	50	33
Net Merch - All	m3/ha	278	273	5	170	22	9	6	3	14	49	3	2
Distribution	%	100	98	2	61	8	3	2	1	5	18	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	12	3	4	4
Total Cull (DWB)	%	9	8	41	4	30	4	7	3	22	4	20	58
Basal Area / Ha	m2/ha	33.3	32.4	0.9	19.5	4.0	1.3	0.5	0.3	1.8	5.1	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		471.6	447.9	23.7	258.9	54.7	29.0	4.7	2.0	27.8	70.8	15.8	7.9
Avg DBH (Live & DP)	cm	30.0	30.4	21.8	31.0	30.6	23.5	36.9	40.1	28.3	30.3	18.9	26.8
Snags/Ha		57.7	16.9	40.7	16.9							40.7	
Avg Snag DBH	cm	23.5	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.65	0.66	0.33	0.69	0.58	0.34	1.32	1.52	0.66	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.59	0.61	0.20	0.66	0.40	0.32	1.23	1.47	0.51	0.69	0.18	0.23
Avg Weight Total Ht	m	28.3	28.4	24.1	28.8	25.8	21.5	31.4	31.3	25.1	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.4	22.5	15.9	23.0	19.4	14.8	25.6	26.2	20.1	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.17	0.17	0.06	0.18	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.18	0.10	0.18	0.20	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.73	3.75	3.33	3.74	2.93	3.00	5.00	5.00	3.81	4.58	3.00	4.00
Net Immature	%	96.5	98.2		100.0	98.4	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	34.0	34.6		37.7			19.6		40.9	48.0		
Net Merch - Small Log	%	88.1	87.9	100.0	83.4	98.5	100.0	66.0	66.1	88.3	100.0	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		16.6	1.5		34.0	33.9	11.7			
Avg LRF All	bdft/m3	188.8	189.3	155.8	195.5	157.9	167.4	203.8	194.6	163.9	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	44.7	45.1	220.1	52.3	89.8	233.2	291.5	583.1	167.0	114.8	309.2	309.2
Two Standard Error	%	21.7	21.9	106.7	25.4	43.5	113.1	141.4	282.8	81.0	55.7	150.0	150.0
Number and Type of Plots	MP = 17 CP = 20												
Number of Potential Trees	68												
Plots/Ha	1.8												
Cruised Trees/Plot	4.0												

Average Line Method				Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	943	921	22	531	90	43	27	13	72	144	10	12
Net Merchantable	m3	857	844	13	508	64	41	25	13	55	138	8	5
Net Merch - All	m3/ha	268	264	4	159	20	13	8	4	17	43	2	2
Distribution	%	100	98	2	59	7	5	3	1	6	16	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	13	3	4	4
Total Cull (DWB)	%	9	8	41	4	29	4	7	3	23	4	20	58
Basal Area / Ha	m2/ha	32.5	31.7	0.8	18.7	3.6	1.7	0.7	0.3	2.2	4.5	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		483.9	463.1	20.8	264.7	51.4	39.6	6.4	2.7	36.2	62.1	13.9	6.9
Avg DBH (Live & DP)	cm	29.2	29.5	21.8	30.0	30.1	23.5	36.9	40.1	27.7	30.3	18.9	26.8
Snags/Ha		58.9	23.2	35.7	23.2							35.7	
Avg Snag DBH	cm	24.1	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.61	0.62	0.33	0.63	0.55	0.34	1.32	1.52	0.62	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.55	0.57	0.20	0.60	0.39	0.32	1.23	1.47	0.48	0.69	0.18	0.23
Avg Weight Total Ht	m	27.9	28.0	24.1	28.3	25.5	21.5	31.4	31.3	24.8	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.0	22.1	15.9	22.5	19.2	14.8	25.6	26.2	19.8	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.16	0.17	0.06	0.17	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.17	0.10	0.18	0.19	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.59	3.60	3.33	3.54	2.86	3.00	5.00	5.00	3.75	4.58	3.00	4.00
Net Immature	%	96.8	98.3		100.0	98.5	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
LRF and Log Summary													
Net Merch - Stud	%	34.6	35.1		39.6			19.6		44.1	48.0		
Net Merch - Small Log	%	88.2	88.1	100.0	83.8	98.5	100.0	66.0	66.1	91.6	100.0	100.0	100.0
Net Merch - Large Log	%	11.8	11.9		16.2	1.5		34.0	33.9	8.4			
Avg LRF All	bdft/m3	187.2	187.7	155.8	194.2	157.5	167.4	203.8	194.6	159.4	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	44.7	45.1	220.1	52.3	89.8	233.2	291.5	583.1	167.0	114.8	309.2	309.2
Two Standard Error	%	21.7	21.9	106.7	25.4	43.5	113.1	141.4	282.8	81.0	55.7	150.0	150.0
Number and Type of Plots	MP = 17 CP = 20												
Number of Potential Trees	68												
Plots/Ha	1.8												
Cruised Trees/Plot	4.0												

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

Gross Area: [WTRA : 2.8][Grand Total : 13.2]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	2147	2107	39
Net Merchantable	m3	2054	2018	37
Net Merch - All	m3/ha	198	194	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.8	21.3	0.5
Net VBAR	m3/m2	9.055	9.055	9.055
Stems/Ha (Live & DP)		263.3	261.0	2.3
Avg DBH (Live & DP)	cm	32.4	32.2	52.0
Snags/Ha		3.8	3.8	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.78	0.78	1.67
Net Merch Vol/Tree	m3	0.75	0.74	1.55
Avg Weight Total Ht	m	30.0	30.1	25.3
Avg Weight Merch Ht	m	24.2	24.3	21.3
Net Merch Vol/Log	m3	0.19	0.19	0.40
Gross Merch Vol/Log	m3	0.20	0.20	0.42
Avg # of Logs/Tree		3.94	3.93	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.8	36.2	10.0
Net Merch - Small Log	%	75.3	76.2	29.7
Net Merch - Large Log	%	24.7	23.8	70.3
Avg LRF All	bdf/m3	199.7	199.5	212.2

Block Damage Summary [Blowdown Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

Gross Area: [WTRA : 2.8][Grand Total : 13.2]

Species: L.P. Pine

Type of Damage: Total G-Shatt

Volume and Size Data

Gross Merchantable	m3	118	118
Net Merchantable	m3	103	103
Net Merch - All	m3/ha	10	10
Distribution	%	100	100
Decay	%	10	10
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	2	2
Total Cull (DWB)	%	12	12
Basal Area / Ha	m2/ha	1.0	1.0
Net VBAR	m3/m2	4.354	4.354
Stems/Ha (Live & DP)		11.4	11.4
Avg DBH (Live & DP)	cm	32.9	32.9
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.00	1.00
Net Merch Vol/Tree	m3	0.87	0.87
Avg Weight Total Ht	m	27.9	27.9
Avg Weight Merch Ht	m	23.2	23.2
Net Merch Vol/Log	m3	0.18	0.18
Gross Merch Vol/Log	m3	0.20	0.20
Avg # of Logs/Tree		5.00	5.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	16.6	16.6
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	189.9	189.9

			Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [SS : 9.7]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	1973	1933	39
Net Merchantable	m3	1888	1852	37
Net Merch - All	m3/ha	195	191	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.5	20.9	0.5
Net VBAR	m3/m2	9.055	9.055	9.055
Stems/Ha (Live & DP)		258.4	255.9	2.4
Avg DBH (Live & DP)	cm	32.5	32.3	52.0
Snags/Ha		4.1	4.1	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.79	0.78	1.67
Net Merch Vol/Tree	m3	0.75	0.75	1.55
Avg Weight Total Ht	m	30.0	30.1	25.3
Avg Weight Merch Ht	m	24.2	24.3	21.3
Net Merch Vol/Log	m3	0.20	0.19	0.40
Gross Merch Vol/Log	m3	0.20	0.20	0.42
Avg # of Logs/Tree		3.94	3.94	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.8	36.3	10.0
Net Merch - Small Log	%	74.8	75.7	29.7
Net Merch - Large Log	%	25.2	24.3	70.3
Avg LRF All	bdf/m3	199.9	199.6	212.2

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		Filename: ta1130_full.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA		Computerized Waste		Cruised by: KEVIN LUX	
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: 12, TUs: [SS : 9.7]

Species: L.P. Pine

Type of Damage: Total G-Shatt

Volume and Size Data

Gross Merchantable	m3	118	118
Net Merchantable	m3	103	103
Net Merch - All	m3/ha	11	11
Distribution	%	100	100
Decay	%	10	10
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	2	2
Total Cull (DWB)	%	12	12
Basal Area / Ha	m2/ha	1.0	1.0
Net VBAR	m3/m2	4.354	4.354
Stems/Ha (Live & DP)		12.2	12.2
Avg DBH (Live & DP)	cm	32.9	32.9
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.00	1.00
Net Merch Vol/Tree	m3	0.87	0.87
Avg Weight Total Ht	m	27.9	27.9
Avg Weight Merch Ht	m	23.2	23.2
Net Merch Vol/Log	m3	0.18	0.18
Gross Merch Vol/Log	m3	0.20	0.20
Avg # of Logs/Tree		5.00	5.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	16.6	16.6
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	189.9	189.9

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	178	110	68
Net Merchantable	m3	138	86	52
Net Merch - All	m3/ha	8	5	3
Distribution	%	100	62	38
Decay	%	16	16	18
Waste	%	2	2	1
Waste(billing)	%	2	3	2
Breakage	%	4	4	4
Total Cull (DWB)	%	22	22	23
Basal Area / Ha	m2/ha	1.2	0.7	0.4
Net VBAR	m3/m2	6.095	6.095	6.095
Stems/Ha (Live & DP)		24.5	16.5	8.0
Avg DBH (Live & DP)	cm	24.7	23.9	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.40	0.37	0.46
Net Merch Vol/Tree	m3	0.31	0.29	0.36
Avg Weight Total Ht	m	23.2	22.7	24.0
Avg Weight Merch Ht	m	15.5	15.0	16.4
Net Merch Vol/Log	m3	0.11	0.10	0.13
Gross Merch Vol/Log	m3	0.13	0.12	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	168.6	167.2	170.9

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	1489	1053	53	37
Net Merchantable	m3	1389	1006	51	35
Net Merch - All	m3/ha	76	55	3	2
Distribution	%	100	72	4	3
Decay	%	2	1	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	3	3
Total Cull (DWB)	%	7	4	5	4
Basal Area / Ha	m2/ha	9.1	6.2	0.3	0.3
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		105.9	76.2	2.2	10.1
Avg DBH (Live & DP)	cm	33.0	32.3	42.5	19.9
Snags/Ha		6.4	6.4		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.77	0.76	1.31	0.20
Net Merch Vol/Tree	m3	0.72	0.72	1.25	0.19
Avg Weight Total Ht	m	29.2	30.1	29.5	20.0
Avg Weight Merch Ht	m	23.9	24.6	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.07
Avg # of Logs/Tree		4.04	4.07	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.9	33.4	19.1	100.0
Net Merch - Small Log	%	72.9	72.2	64.9	100.0
Net Merch - Large Log	%	27.1	27.8	35.1	
Avg LRF All	bdfm/m3	200.6	200.6	207.4	157.2

			Block Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA			Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	1130	1048	82
Net Merchantable	m3	1074	1002	72
Net Merch - All	m3/ha	59	55	4
Distribution	%	100	93	7
Decay	%	3	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	7.3	6.7	0.6
Net VBAR	m3/m2	7.882	7.882	7.882
Stems/Ha (Live & DP)		100.3	93.6	6.7
Avg DBH (Live & DP)	cm	30.4	30.1	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.62	0.61	0.67
Net Merch Vol/Tree	m3	0.59	0.58	0.59
Avg Weight Total Ht	m	26.9	27.2	23.2
Avg Weight Merch Ht	m	21.2	21.4	18.7
Net Merch Vol/Log	m3	0.16	0.16	0.20
Gross Merch Vol/Log	m3	0.17	0.16	0.21
Avg # of Logs/Tree		3.69	3.72	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.6	41.6	26.7
Net Merch - Small Log	%	83.9	85.5	60.6
Net Merch - Large Log	%	16.1	14.5	39.4
Avg LRF All	bdfm/m3	192.5	192.0	198.2

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	1489	1053	304	42
Net Merchantable	m3	1389	1006	274	23
Net Merch - All	m3/ha	76	55	15	1
Distribution	%	100	72	20	2
Decay	%	2	1	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	8	43
Total Cull (DWB)	%	7	4	10	45
Basal Area / Ha	m2/ha	9.1	6.2	1.9	0.3
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		105.9	76.2	14.3	3.1
Avg DBH (Live & DP)	cm	33.0	32.3	41.0	36.2
Snags/Ha		6.4	6.4		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.77	0.76	1.16	0.74
Net Merch Vol/Tree	m3	0.72	0.72	1.05	0.41
Avg Weight Total Ht	m	29.2	30.1	28.4	22.6
Avg Weight Merch Ht	m	23.9	24.6	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.19
Avg # of Logs/Tree		4.04	4.07	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.9	33.4	20.3	25.2
Net Merch - Small Log	%	72.9	72.2	71.2	100.0
Net Merch - Large Log	%	27.1	27.8	28.8	
Avg LRF All	bdft/m3	200.6	200.6	205.0	200.8

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	151	96	55
Net Merchantable	m3	118	75	43
Net Merch - All	m3/ha	7	4	3
Distribution	%	100	64	36
Decay	%	16	16	18
Waste	%	2	2	1
Waste(billing)	%	2	3	2
Breakage	%	4	4	4
Total Cull (DWB)	%	22	22	23
Basal Area / Ha	m2/ha	1.1	0.7	0.4
Net VBAR	m3/m2	6.095	6.095	6.095
Stems/Ha (Live & DP)		23.0	15.9	7.2
Avg DBH (Live & DP)	cm	24.5	23.8	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.39	0.36	0.46
Net Merch Vol/Tree	m3	0.31	0.28	0.36
Avg Weight Total Ht	m	23.1	22.6	24.0
Avg Weight Merch Ht	m	15.4	14.9	16.4
Net Merch Vol/Log	m3	0.11	0.10	0.13
Gross Merch Vol/Log	m3	0.13	0.12	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	168.4	166.9	170.9

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	1349	941	50	34
Net Merchantable	m3	1257	898	47	33
Net Merch - All	m3/ha	75	54	3	2
Distribution	%	100	71	4	3
Decay	%	2	1	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	3	3
Total Cull (DWB)	%	7	4	5	4
Basal Area / Ha	m2/ha	9.0	6.1	0.3	0.3
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		105.7	75.2	2.3	10.4
Avg DBH (Live & DP)	cm	33.0	32.2	42.5	19.9
Snags/Ha		6.6	6.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.76	0.75	1.31	0.20
Net Merch Vol/Tree	m3	0.71	0.72	1.25	0.19
Avg Weight Total Ht	m	29.1	30.0	29.5	20.0
Avg Weight Merch Ht	m	23.9	24.5	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.07
Avg # of Logs/Tree		4.01	4.04	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	33.5	19.1	100.0
Net Merch - Small Log	%	72.1	71.1	64.9	100.0
Net Merch - Large Log	%	27.9	28.9	35.1	
Avg LRF All	bdfm/m3	200.7	200.7	207.4	157.2

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	989	911	77
Net Merchantable	m3	939	871	68
Net Merch - All	m3/ha	56	52	4
Distribution	%	100	93	7
Decay	%	3	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	7.0	6.4	0.6
Net VBAR	m3/m2	7.882	7.882	7.882
Stems/Ha (Live & DP)		94.4	87.5	6.9
Avg DBH (Live & DP)	cm	30.7	30.4	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.62	0.67
Net Merch Vol/Tree	m3	0.60	0.60	0.59
Avg Weight Total Ht	m	26.9	27.2	23.2
Avg Weight Merch Ht	m	21.3	21.5	18.7
Net Merch Vol/Log	m3	0.17	0.16	0.20
Gross Merch Vol/Log	m3	0.17	0.17	0.21
Avg # of Logs/Tree		3.69	3.72	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	39.4	40.4	26.7
Net Merch - Small Log	%	82.7	84.4	60.6
Net Merch - Large Log	%	17.3	15.6	39.4
Avg LRF All	bdft/m3	193.1	192.8	198.2

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	1349	941	285	39
Net Merchantable	m3	1257	898	257	21
Net Merch - All	m3/ha	75	54	15	1
Distribution	%	100	71	20	2
Decay	%	2	1	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	5	3	8	43
Total Cull (DWB)	%	7	4	10	45
Basal Area / Ha	m2/ha	9.0	6.1	1.9	0.3
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		105.7	75.2	14.7	3.1
Avg DBH (Live & DP)	cm	33.0	32.2	41.0	36.2
Snags/Ha		6.6	6.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.76	0.75	1.16	0.74
Net Merch Vol/Tree	m3	0.71	0.72	1.05	0.41
Avg Weight Total Ht	m	29.1	30.0	28.4	22.6
Avg Weight Merch Ht	m	23.9	24.5	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.19
Avg # of Logs/Tree		4.01	4.04	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	33.5	20.3	25.2
Net Merch - Small Log	%	72.1	71.1	71.2	100.0
Net Merch - Large Log	%	27.9	28.9	28.8	
Avg LRF All	bdft/m3	200.7	200.7	205.0	200.8

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		FIZ: G	
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:		Computerized Breakage		District: 04 - Selkirk	
				Filename: ta1130_full.ccp	
				Compiled by: Timberland Consultants	
				Cruised by: KEVIN LUX	
				Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	27	15	12
Net Merchantable	m3	21	12	9
Net Merch - All	m3/ha	13	7	6
Distribution	%	100	55	45
Decay	%	17	17	18
Waste	%	2	2	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	23	22	23
Basal Area / Ha	m2/ha	2.0	1.1	0.9
Net VBAR	m3/m2	6.095	6.095	6.095
Stems/Ha (Live & DP)		39.2	22.9	16.4
Avg DBH (Live & DP)	cm	25.3	24.7	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.40	0.46
Net Merch Vol/Tree	m3	0.33	0.31	0.36
Avg Weight Total Ht	m	23.7	23.4	24.0
Avg Weight Merch Ht	m	16.0	15.7	16.4
Net Merch Vol/Log	m3	0.12	0.11	0.13
Gross Merch Vol/Log	m3	0.14	0.13	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	169.9	169.2	170.9

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	140	113	3	2
Net Merchantable	m3	132	108	3	2
Net Merch - All	m3/ha	82	67	2	1
Distribution	%	100	82	2	2
Decay	%	2	1	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	4	3	3	3
Total Cull (DWB)	%	6	4	5	4
Basal Area / Ha	m2/ha	9.3	7.3	0.2	0.2
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		107.8	86.6	1.6	7.2
Avg DBH (Live & DP)	cm	33.2	32.8	42.5	19.9
Snags/Ha		4.6	4.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.81	0.81	1.31	0.20
Net Merch Vol/Tree	m3	0.76	0.78	1.25	0.19
Avg Weight Total Ht	m	30.1	30.8	29.5	20.0
Avg Weight Merch Ht	m	24.6	25.1	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.07
Avg # of Logs/Tree		4.27	4.35	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.9	32.8	19.1	100.0
Net Merch - Small Log	%	79.9	81.0	64.9	100.0
Net Merch - Large Log	%	20.1	19.0	35.1	
Avg LRF All	bdfm/m3	199.7	199.5	207.4	157.2

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	142	137	5
Net Merchantable	m3	135	131	5
Net Merch - All	m3/ha	84	82	3
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	7
Total Cull (DWB)	%	5	4	12
Basal Area / Ha	m2/ha	10.3	9.9	0.4
Net VBAR	m3/m2	7.882	7.882	7.882
Stems/Ha (Live & DP)		162.2	157.5	4.8
Avg DBH (Live & DP)	cm	28.5	28.3	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.54	0.67
Net Merch Vol/Tree	m3	0.52	0.52	0.59
Avg Weight Total Ht	m	26.9	27.0	23.2
Avg Weight Merch Ht	m	20.8	20.9	18.7
Net Merch Vol/Log	m3	0.14	0.14	0.20
Gross Merch Vol/Log	m3	0.15	0.15	0.21
Avg # of Logs/Tree		3.70	3.71	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	48.6	49.3	26.7
Net Merch - Small Log	%	92.0	93.1	60.6
Net Merch - Large Log	%	8.0	6.9	39.4
Avg LRF All	bdfm3	187.6	187.2	198.2

Block Damage Summary [Fire Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

Species: Larch

Type of Damage:

Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	140	113	19	3
Net Merchantable	m3	132	108	17	1
Net Merch - All	m3/ha	82	67	11	1
Distribution	%	100	82	13	1
Decay	%	2	1	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	4	3	8	43
Total Cull (DWB)	%	6	4	10	45
Basal Area / Ha	m2/ha	9.3	7.3	1.3	0.2
Net VBAR	m3/m2	8.339	8.339	8.339	8.339
Stems/Ha (Live & DP)		107.8	86.6	10.2	2.2
Avg DBH (Live & DP)	cm	33.2	32.8	41.0	36.2
Snags/Ha		4.6	4.6		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.81	0.81	1.16	0.74
Net Merch Vol/Tree	m3	0.76	0.78	1.05	0.41
Avg Weight Total Ht	m	30.1	30.8	28.4	22.6
Avg Weight Merch Ht	m	24.6	25.1	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.19	0.26	0.19
Avg # of Logs/Tree		4.27	4.35	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.9	32.8	20.3	25.2
Net Merch - Small Log	%	79.9	81.0	71.2	100.0
Net Merch - Large Log	%	20.1	19.0	28.8	
Avg LRF All	bdft/m3	199.7	199.5	205.0	200.8

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		FIZ: G	
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:		Computerized Breakage		District: 04 - Selkirk	
				Filename: ta1130_full.ccp	
				Compiled by: Timberland Consultants	
				Cruised by: KEVIN LUX	
				Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

Gross Area: [WTRA : 1.4][NP-RD : 0.8][Grand Total : 12.7]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	500	325	174
Net Merchantable	m3	478	312	166
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdfm3	201.8	196.7	211.4

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

Gross Area: [WTRA : 1.4][NP-RD : 0.8][Grand Total : 12.7]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	1195	1104	92
Net Merchantable	m3	1024	969	55
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

Block Damage Summary [Insect Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

Gross Area: [WTRA : 1.4][NP-RD : 0.8][Grand Total : 12.7]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1195	1104	92
Net Merchantable	m3	1024	969	55
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	433	282	151
Net Merchantable	m3	414	271	144
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdft/m3	201.8	196.7	211.4

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	1036	957	79
Net Merchantable	m3	887	840	48
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

Block Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1036	957	79
Net Merchantable	m3	887	840	48
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdfm3	176.8	181.5	93.7

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	67	43	23
Net Merchantable	m3	64	42	22
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdft/m3	201.8	196.7	211.4

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	159	147	12
Net Merchantable	m3	136	129	7
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

Block Damage Summary [Insect Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	159	147	12
Net Merchantable	m3	136	129	7
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdfm3	176.8	181.5	93.7

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	3713	3621	92
Net Merchantable	m3	3547	3461	86
Net Merch - All	m3/ha	168	164	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	19.4	19.0	0.4
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		259.8	256.0	3.8
Avg DBH (Live & DP)	cm	30.8	30.7	38.6
Snags/Ha		17.9	17.9	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.68	0.67	1.14
Net Merch Vol/Tree	m3	0.65	0.64	1.06
Avg Weight Total Ht	m	28.7	28.7	30.0
Avg Weight Merch Ht	m	22.9	22.9	24.5
Net Merch Vol/Log	m3	0.18	0.18	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.71	3.69	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	38.0	38.4	19.5
Net Merch - Small Log	%	83.4	83.0	100.0
Net Merch - Large Log	%	16.6	17.0	
Avg LRF All	bdfm3	195.3	195.1	200.8

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	399	253	145
Net Merchantable	m3	310	222	88
Net Merch - All	m3/ha	15	11	4
Distribution	%	100	72	28
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	12	2	30
Total Cull (DWB)	%	22	12	40
Basal Area / Ha	m2/ha	1.8	1.1	0.7
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		29.1	14.5	14.6
Avg DBH (Live & DP)	cm	28.2	31.4	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.65	0.83	0.47
Net Merch Vol/Tree	m3	0.51	0.73	0.29
Avg Weight Total Ht	m	25.0	25.8	23.7
Avg Weight Merch Ht	m	20.1	21.1	18.3
Net Merch Vol/Log	m3	0.15	0.17	0.13
Gross Merch Vol/Log	m3	0.17	0.19	0.14
Avg # of Logs/Tree		3.80	4.25	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	41.4	32.6	63.8
Net Merch - Small Log	%	88.9	84.5	100.0
Net Merch - Large Log	%	11.1	15.5	
Avg LRF All	bdft/m3	163.1	190.0	94.7

			Block Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

Species: W.R. Cedar

Type of Damage:

Volume and Size Data

Gross Merchantable	m3	653	478	176
Net Merchantable	m3	459	452	7
Net Merch - All	m3/ha	22	21	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	5		100
Breakage	%	16	4	48
Total Cull (DWB)	%	30	5	96
Basal Area / Ha	m2/ha	4.0	3.0	0.9
Net VBAR	m3/m2	5.412	5.412	5.412
Stems/Ha (Live & DP)		54.2	53.4	0.7
Avg DBH (Live & DP)	cm	30.5	26.9	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.57	0.42	11.19
Net Merch Vol/Tree	m3	0.40	0.40	0.46
Avg Weight Total Ht	m	25.7	21.3	38.2
Avg Weight Merch Ht	m	19.4	15.6	34.5
Net Merch Vol/Log	m3	0.17	0.15	0.83
Gross Merch Vol/Log	m3	0.20	0.15	1.60
Avg # of Logs/Tree		2.92	2.86	7.00
Net Immature	%	98.4	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.5	100.0	4.2
Net Merch - Large Log	%	1.5		95.8
Avg LRF All	bdft/m3	157.8	157.4	185.4

Block Damage Summary [Insect Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	3713	3621	92
Net Merchantable	m3	3547	3461	86
Net Merch - All	m3/ha	168	164	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	19.4	19.0	0.4
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		259.8	256.0	3.8
Avg DBH (Live & DP)	cm	30.8	30.7	38.6
Snags/Ha		17.9	17.9	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.68	0.67	1.14
Net Merch Vol/Tree	m3	0.65	0.64	1.06
Avg Weight Total Ht	m	28.7	28.7	30.0
Avg Weight Merch Ht	m	22.9	22.9	24.5
Net Merch Vol/Log	m3	0.18	0.18	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.71	3.69	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	38.0	38.4	19.5
Net Merch - Small Log	%	83.4	83.0	100.0
Net Merch - Large Log	%	16.6	17.0	
Avg LRF All	bdfm3	195.3	195.1	200.8

		Block Damage Summary [Insect Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	399	253	145
Net Merchantable	m3	310	222	88
Net Merch - All	m3/ha	15	11	4
Distribution	%	100	72	28
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	12	2	30
Total Cull (DWB)	%	22	12	40
Basal Area / Ha	m2/ha	1.8	1.1	0.7
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		29.1	14.5	14.6
Avg DBH (Live & DP)	cm	28.2	31.4	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.65	0.83	0.47
Net Merch Vol/Tree	m3	0.51	0.73	0.29
Avg Weight Total Ht	m	25.0	25.8	23.7
Avg Weight Merch Ht	m	20.1	21.1	18.3
Net Merch Vol/Log	m3	0.15	0.17	0.13
Gross Merch Vol/Log	m3	0.17	0.19	0.14
Avg # of Logs/Tree		3.80	4.25	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	41.4	32.6	63.8
Net Merch - Small Log	%	88.9	84.5	100.0
Net Merch - Large Log	%	11.1	15.5	
Avg LRF All	bdft/m3	163.1	190.0	94.7

			Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	3182	3102	80
Net Merchantable	m3	3039	2965	74
Net Merch - All	m3/ha	170	166	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	19.5	19.1	0.5
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		258.9	255.0	3.9
Avg DBH (Live & DP)	cm	31.0	30.9	38.6
Snags/Ha		16.9	16.9	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.69	0.68	1.14
Net Merch Vol/Tree	m3	0.66	0.65	1.06
Avg Weight Total Ht	m	28.8	28.7	30.0
Avg Weight Merch Ht	m	23.0	22.9	24.5
Net Merch Vol/Log	m3	0.18	0.18	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.74	3.73	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	37.7	38.2	19.5
Net Merch - Small Log	%	83.4	83.0	100.0
Net Merch - Large Log	%	16.6	17.0	
Avg LRF All	bdf/m3	195.5	195.3	200.8

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

Species: L.P. Pine

Type of Damage:

Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	327	210	117
Net Merchantable	m3	255	184	70
Net Merch - All	m3/ha	14	10	4
Distribution	%	100	72	28
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	12	2	30
Total Cull (DWB)	%	22	12	40
Basal Area / Ha	m2/ha	1.8	1.1	0.7
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		27.8	14.0	13.8
Avg DBH (Live & DP)	cm	28.3	31.6	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.66	0.84	0.47
Net Merch Vol/Tree	m3	0.51	0.73	0.29
Avg Weight Total Ht	m	25.1	25.9	23.7
Avg Weight Merch Ht	m	20.1	21.2	18.3
Net Merch Vol/Log	m3	0.15	0.18	0.13
Gross Merch Vol/Log	m3	0.17	0.20	0.14
Avg # of Logs/Tree		3.81	4.26	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.9	32.1	63.8
Net Merch - Small Log	%	88.3	83.8	100.0
Net Merch - Large Log	%	11.7	16.2	
Avg LRF All	bdfm3	163.9	190.3	94.7

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	563	411	152
Net Merchantable	m3	395	389	6
Net Merch - All	m3/ha	22	22	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	5		100
Breakage	%	16	4	48
Total Cull (DWB)	%	30	5	96
Basal Area / Ha	m2/ha	4.0	3.1	0.9
Net VBAR	m3/m2	5.412	5.412	5.412
Stems/Ha (Live & DP)		54.7	53.9	0.8
Avg DBH (Live & DP)	cm	30.6	27.0	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.58	0.43	11.19
Net Merch Vol/Tree	m3	0.40	0.40	0.46
Avg Weight Total Ht	m	25.8	21.4	38.2
Avg Weight Merch Ht	m	19.4	15.7	34.5
Net Merch Vol/Log	m3	0.17	0.15	0.83
Gross Merch Vol/Log	m3	0.20	0.15	1.60
Avg # of Logs/Tree		2.93	2.87	7.00
Net Immature	%	98.4	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.5	100.0	4.2
Net Merch - Large Log	%	1.5		95.8
Avg LRF All	bdft/m3	157.9	157.5	185.4

Block Damage Summary [Insect Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	3182	3102	80
Net Merchantable	m3	3039	2965	74
Net Merch - All	m3/ha	170	166	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	19.5	19.1	0.5
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		258.9	255.0	3.9
Avg DBH (Live & DP)	cm	31.0	30.9	38.6
Snags/Ha		16.9	16.9	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.69	0.68	1.14
Net Merch Vol/Tree	m3	0.66	0.65	1.06
Avg Weight Total Ht	m	28.8	28.7	30.0
Avg Weight Merch Ht	m	23.0	22.9	24.5
Net Merch Vol/Log	m3	0.18	0.18	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.74	3.73	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	37.7	38.2	19.5
Net Merch - Small Log	%	83.4	83.0	100.0
Net Merch - Large Log	%	16.6	17.0	
Avg LRF All	bdfm3	195.5	195.3	200.8

			Block Damage Summary [Insect Damage]		26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized		FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay		PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste		Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage		District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	327	210	117
Net Merchantable	m3	255	184	70
Net Merch - All	m3/ha	14	10	4
Distribution	%	100	72	28
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	12	2	30
Total Cull (DWB)	%	22	12	40
Basal Area / Ha	m2/ha	1.8	1.1	0.7
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		27.8	14.0	13.8
Avg DBH (Live & DP)	cm	28.3	31.6	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.66	0.84	0.47
Net Merch Vol/Tree	m3	0.51	0.73	0.29
Avg Weight Total Ht	m	25.1	25.9	23.7
Avg Weight Merch Ht	m	20.1	21.2	18.3
Net Merch Vol/Log	m3	0.15	0.18	0.13
Gross Merch Vol/Log	m3	0.17	0.20	0.14
Avg # of Logs/Tree		3.81	4.26	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	40.9	32.1	63.8
Net Merch - Small Log	%	88.3	83.8	100.0
Net Merch - Large Log	%	11.7	16.2	
Avg LRF All	bdfm3	163.9	190.3	94.7

		Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	531	519	12
Net Merchantable	m3	508	496	12
Net Merch - All	m3/ha	159	155	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	18.7	18.3	0.4
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		264.7	261.3	3.4
Avg DBH (Live & DP)	cm	30.0	29.8	38.6
Snags/Ha		23.2	23.2	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.63	0.62	1.14
Net Merch Vol/Tree	m3	0.60	0.59	1.06
Avg Weight Total Ht	m	28.3	28.3	30.0
Avg Weight Merch Ht	m	22.5	22.5	24.5
Net Merch Vol/Log	m3	0.17	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.54	3.52	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	39.6	40.0	19.5
Net Merch - Small Log	%	83.8	83.4	100.0
Net Merch - Large Log	%	16.2	16.6	
Avg LRF All	bdf/m3	194.2	194.1	200.8

			Block Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
Average Line Method			Grades: MOF Computerized		FIZ: G	
BCTS ARROW SOUTH			Computerized Decay		PSYU: Salmo	
Licence Number: TA1130 CP: NA			Computerized Waste		Region: 4 - Kootenay-Boundary	
Project:			Computerized Breakage		District: 04 - Selkirk	
					Filename: ta1130_full.ccp	
					Compiled by: Timberland Consultants	
					Cruised by: KEVIN LUX	
					Version: 2020.00 IFS build 6302	

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	72	44	29
Net Merchantable	m3	55	38	17
Net Merch - All	m3/ha	17	12	5
Distribution	%	100	69	31
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	13	2	30
Total Cull (DWB)	%	23	12	40
Basal Area / Ha	m2/ha	2.2	1.3	0.9
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		36.2	17.4	18.8
Avg DBH (Live & DP)	cm	27.7	30.6	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.62	0.78	0.47
Net Merch Vol/Tree	m3	0.48	0.69	0.29
Avg Weight Total Ht	m	24.8	25.6	23.7
Avg Weight Merch Ht	m	19.8	20.8	18.3
Net Merch Vol/Log	m3	0.15	0.17	0.13
Gross Merch Vol/Log	m3	0.17	0.19	0.14
Avg # of Logs/Tree		3.75	4.18	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	44.1	35.2	63.8
Net Merch - Small Log	%	91.6	87.8	100.0
Net Merch - Large Log	%	8.4	12.2	
Avg LRF All	bdfm3	159.4	188.5	94.7

Block Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	90	67	24
Net Merchantable	m3	64	63	1
Net Merch - All	m3/ha	20	20	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	5		100
Breakage	%	16	4	48
Total Cull (DWB)	%	29	5	96
Basal Area / Ha	m2/ha	3.6	2.8	0.8
Net VBAR	m3/m2	5.412	5.412	5.412
Stems/Ha (Live & DP)		51.4	50.7	0.7
Avg DBH (Live & DP)	cm	30.1	26.6	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.41	11.19
Net Merch Vol/Tree	m3	0.39	0.39	0.46
Avg Weight Total Ht	m	25.5	21.2	38.2
Avg Weight Merch Ht	m	19.2	15.5	34.5
Net Merch Vol/Log	m3	0.17	0.14	0.83
Gross Merch Vol/Log	m3	0.19	0.15	1.60
Avg # of Logs/Tree		2.86	2.81	7.00
Net Immature	%	98.5	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.5	100.0	4.2
Net Merch - Large Log	%	1.5		95.8
Avg LRF All	bdft/m3	157.5	157.0	185.4

		Block Damage Summary [Insect Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	531	519	12
Net Merchantable	m3	508	496	12
Net Merch - All	m3/ha	159	155	4
Distribution	%	100	98	2
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	18.7	18.3	0.4
Net VBAR	m3/m2	8.403	8.403	8.403
Stems/Ha (Live & DP)		264.7	261.3	3.4
Avg DBH (Live & DP)	cm	30.0	29.8	38.6
Snags/Ha		23.2	23.2	
Avg Snag DBH	cm	27.5	27.5	
Gross Merch Vol/Tree	m3	0.63	0.62	1.14
Net Merch Vol/Tree	m3	0.60	0.59	1.06
Avg Weight Total Ht	m	28.3	28.3	30.0
Avg Weight Merch Ht	m	22.5	22.5	24.5
Net Merch Vol/Log	m3	0.17	0.17	0.22
Gross Merch Vol/Log	m3	0.18	0.18	0.23
Avg # of Logs/Tree		3.54	3.52	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	39.6	40.0	19.5
Net Merch - Small Log	%	83.8	83.4	100.0
Net Merch - Large Log	%	16.2	16.6	
Avg LRF All	bdfm/m3	194.2	194.1	200.8

Block Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	72	44	29
Net Merchantable	m3	55	38	17
Net Merch - All	m3/ha	17	12	5
Distribution	%	100	69	31
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	13	2	30
Total Cull (DWB)	%	23	12	40
Basal Area / Ha	m2/ha	2.2	1.3	0.9
Net VBAR	m3/m2	9.164	9.164	9.164
Stems/Ha (Live & DP)		36.2	17.4	18.8
Avg DBH (Live & DP)	cm	27.7	30.6	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.62	0.78	0.47
Net Merch Vol/Tree	m3	0.48	0.69	0.29
Avg Weight Total Ht	m	24.8	25.6	23.7
Avg Weight Merch Ht	m	19.8	20.8	18.3
Net Merch Vol/Log	m3	0.15	0.17	0.13
Gross Merch Vol/Log	m3	0.17	0.19	0.14
Avg # of Logs/Tree		3.75	4.18	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	44.1	35.2	63.8
Net Merch - Small Log	%	91.6	87.8	100.0
Net Merch - Large Log	%	8.4	12.2	
Avg LRF All	bdft/m3	159.4	188.5	94.7

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 1 (M):F(PlAt), Plots in Type: 7, TUs: [SS : 4.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1517	1517		657	189		87		118	466		
Net Merchantable	m3	1448	1448		631	182		85		103	447		
Net Merch - All	m3/ha	329	329		143	41		19		24	102		
Distribution	%	100	100		44	13		6		7	31		
Decay	%	2	2		2					10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3			4		2		2	3		
Total Cull (DWB)	%	5	5		4	4		2		12	4		
Basal Area / Ha	m2/ha	35.4	35.4		16.0	5.7		1.1		2.3	10.3		
Net VBAR	m3/m2	9.287	9.287		8.957	7.228		16.868		10.290	9.879		
Stems/Ha (Live & DP)		423.7	423.7		171.0	93.0		4.8		26.9	128.0		
Avg DBH (Live & DP)	cm	32.6	32.6		34.5	28.0		55.1		32.9	32.0		
Snags/Ha		32.4	9.1	23.3	9.1							23.3	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.81	0.81		0.87	0.46		4.10		1.00	0.83		
Net Merch Vol/Tree	m3	0.78	0.78		0.84	0.44		4.02		0.87	0.79		
Avg Weight Total Ht	m	30.2	30.2		29.7	22.3		44.1		27.9	32.4		
Avg Weight Merch Ht	m	24.7	24.7		24.3	16.9		38.9		23.2	26.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21	0.17		0.51		0.18	0.17		
Gross Merch Vol/Log	m3	0.20	0.20		0.21	0.17		0.51		0.20	0.17		
Avg # of Logs/Tree		4.10	4.10		4.07	2.79		8.00		5.00	4.75		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	29.7	29.7		35.7			5.2		16.6	41.1		
Net Merch - Small Log	%	78.3	78.3		62.0	100.0		12.1		100.0	100.0		
Net Merch - Large Log	%	21.7	21.7		38.0			87.9					
Avg LRF All	bdft/m3	196.7	196.7		203.7	163.1		233.4		189.9	195.1		
Statistical Summary													
Coeff. of Variation	%	81.3	81.3		112.7	170.9		264.6		264.6	203.6		
Two Standard Error	%	75.2	75.2		104.2	158.1		244.7		244.7	188.3		
Number and Type of Plots	MP =	7											
Number of Potential Trees		31											
Plots/Ha		1.6											
Cruised Trees/Plot		4.4											

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [All Treatment Units : 6.0]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2383	2383		1490	250					643		
Net Merchantable	m3	2278	2278		1424	235					619		
Net Merch - All	m3/ha	380	380		237	39					103		
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		
Statistical Summary													
Coeff. of Variation	%	42.9	42.9		59.9	150.1					63.3		
Two Standard Error	%	53.3	53.3		74.3	186.4					78.6		
Number and Type of Plots	MP =	5											
Number of Potential Trees		21											
Plots/Ha		0.8											
Cruised Trees/Plot		4.2											

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [SS : 5.3]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2105	2105		1316	221					568		
Net Merchantable	m3	2012	2012		1258	208					547		
Net Merch - All	m3/ha	380	380		237	39					103		
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		
Statistical Summary													
Coeff. of Variation	%	42.9	42.9		59.9	150.1					63.3		
Two Standard Error	%	53.3	53.3		74.3	186.4					78.6		
Number and Type of Plots	MP =	5											
Number of Potential Trees		21											
Plots/Ha		0.8											
Cruised Trees/Plot		4.2											

Average Line Method	Grades: MOF Computerized	Type Summary	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH	Computerized Decay	FIZ: G	Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA	Computerized Waste	PSYU: Salmo	Compiled by: Timberland Consultants
Project:	Computerized Breakage	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
		District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Type 2 (M):FL(CatPlH), Plots in Type: 5, TUS: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	278	278		174	29					75		
Net Merchantable	m3	266	266		166	27					72		
Net Merch - All	m3/ha	380	380		237	39					103		
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		
Statistical Summary													
Coeff. of Variation	%	42.9	42.9		59.9	150.1					63.3		
Two Standard Error	%	53.3	53.3		74.3	186.4					78.6		
Number and Type of Plots	MP =	5											
Number of Potential Trees		21											
Plots/Ha		0.8											
Cruised Trees/Plot		4.2											

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS 5, p103
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1616	1481	135	608	326			50	96	400	135	
Net Merchantable	m3	1499	1395	104	582	303			48	79	383	104	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	17	2	3			1	12	1	17	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	
Statistical Summary													
Coeff. of Variation	%	32.5	34.9	173.2	74.6	63.3			173.2	173.2	30.5	173.2	
Two Standard Error	%	80.8	86.6	430.3	185.2	157.1			430.3	430.3	75.8	430.3	
Number and Type of Plots	MP =	3											
Number of Potential Trees		24											
Plots/Ha		0.8											
Cruised Trees/Plot		8.0											

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [SC : 3.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1326	1215	111	499	268			41	79	328	111	
Net Merchantable	m3	1230	1145	86	477	249			40	65	314	86	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	18	2	3			1	12	1	18	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	
Statistical Summary													
Coeff. of Variation	%	32.5	34.9	173.2	74.6	63.3			173.2	173.2	30.5	173.2	
Two Standard Error	%	80.8	86.6	430.3	185.2	157.1			430.3	430.3	75.8	430.3	
Number and Type of Plots	MP =	3											
Number of Potential Trees		24											
Plots/Ha		0.8											
Cruised Trees/Plot		8.0											

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS 7, p105
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 3 (M):FLCH(PlAt), Plots in Type: 3, TUs: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	290	266	24	109	59			9	17	72	24	
Net Merchantable	m3	269	250	19	104	54			9	14	69	19	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	18	2	3			1	12	1	18	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	
Statistical Summary													
Coeff. of Variation	%	32.5	34.9	173.2	74.6	63.3			173.2	173.2	30.5	173.2	
Two Standard Error	%	80.8	86.6	430.3	185.2	157.1			430.3	430.3	75.8	430.3	
Number and Type of Plots	MP =	3											
Number of Potential Trees		24											
Plots/Ha		0.8											
Cruised Trees/Plot		8.0											

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2304	2262	43	523	33				616	1089	43	
Net Merchantable	m3	2166	2132	34	492	32				602	1006	34	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	
Statistical Summary													
Coeff. of Variation	%	40.7	44.9	387.3	127.9	387.3				94.5	80.0	387.3	
Two Standard Error	%	22.6	24.9	214.5	70.8	214.5				52.3	44.3	214.5	
Number and Type of Plots	MP = 15												
Number of Potential Trees	49												
Plots/Ha	1.0												
Cruised Trees/Plot	3.3												

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS 9, p107
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2160	2120	40	490	31				578	1021	40	
Net Merchantable	m3	2031	1999	32	462	30				564	943	32	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	
Statistical Summary													
Coeff. of Variation	%	40.7	44.9	387.3	127.9	387.3				94.5	80.0	387.3	
Two Standard Error	%	22.6	24.9	214.5	70.8	214.5				52.3	44.3	214.5	
Number and Type of Plots	MP = 15												
Number of Potential Trees	49												
Plots/Ha	1.0												
Cruised Trees/Plot	3.3												

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS10, p108
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	144	141	3	33	2				39	68	3	
Net Merchantable	m3	135	133	2	31	2				38	63	2	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	
Statistical Summary													
Coeff. of Variation	%	40.7	44.9	387.3	127.9	387.3				94.5	80.0	387.3	
Two Standard Error	%	22.6	24.9	214.5	70.8	214.5				52.3	44.3	214.5	
Number and Type of Plots	MP = 15												
Number of Potential Trees	49												
Plots/Ha	1.0												
Cruised Trees/Plot	3.3												

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS11, p109
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4019	3906	113	1676	454	47	35		1195	500	113	
Net Merchantable	m3	3705	3609	96	1615	436	24	33		1024	478	96	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	66.4	63.6	205.5	74.8	252.8	300.0	300.0		162.6	152.6	205.5	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3483	3385	98	1452	393	41	30		1036	433	98	
Net Merchantable	m3	3211	3128	83	1400	378	20	29		887	414	83	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	66.4	63.6	205.5	74.8	252.8	300.0	300.0		162.6	152.6	205.5	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [RW : 1.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	536	521	15	223	61	6	5		159	67	15	
Net Merchantable	m3	494	481	13	215	58	3	4		136	64	13	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	
Statistical Summary													
Coeff. of Variation	%	66.4	63.6	205.5	74.8	252.8	300.0	300.0		162.6	152.6	205.5	
Two Standard Error	%	31.8	30.0	149.5	37.9	83.3	152.6	305.3		75.6	56.6	149.5	
Number and Type of Plots	MP =	9	CP =	10									
Number of Potential Trees		42											
Plots/Ha		1.8											
Cruised Trees/Plot		5.1											

Average Line Method		Grades: MOF Computerized		Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1213	1213		464	31	217	138	67	296			
Net Merchantable	m3	1095	1095		443	29	209	129	65	221			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6						2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			
Statistical Summary													
Coeff. of Variation	%	77.4	77.4		92.3	223.6	223.6	223.6	223.6	93.5			
Two Standard Error	%	60.6	60.6		55.6	319.9	128.0	159.9	319.9	108.8			
Number and Type of Plots	MP =	5	CP =	5									
Number of Potential Trees		14											
Plots/Ha		1.8											
Cruised Trees/Plot		2.9											

Average Line Method		Grades: MOF Computerized	Type Summary FIZ: G PSYU: Salmo Region: 4 - Kootenay-Boundary District: 04 - Selkirk	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA		Computerized Waste		Compiled by: Timberland Consultants
Project:		Computerized Breakage		Cruised by: KEVIN LUX Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	975	975		373	25	175	111	54	238			
Net Merchantable	m3	880	880		356	23	168	103	52	177			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6						2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			
Statistical Summary													
Coeff. of Variation	%	77.4	77.4		92.3	223.6	223.6	223.6	223.6	93.5			
Two Standard Error	%	60.6	60.6		55.6	319.9	128.0	159.9	319.9	108.8			
Number and Type of Plots	MP =	5	CP =	5									
Number of Potential Trees		14											
Plots/Ha		1.8											
Cruised Trees/Plot		2.9											

Average Line Method		Grades: MOF Computerized Computerized Decay Computerized Waste Computerized Breakage	Type Summary FIZ: G PSYU: Salmo Region: 4 - Kootenay-Boundary District: 04 - Selkirk	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH				Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA				Compiled by: Timberland Consultants
Project:				Cruised by: KEVIN LUX Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	238	238		91	6	43	27	13	58			
Net Merchantable	m3	215	215		87	6	41	25	13	43			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6						2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			
Statistical Summary													
Coeff. of Variation	%	77.4	77.4		92.3	223.6	223.6	223.6	223.6	93.5			
Two Standard Error	%	60.6	60.6		55.6	319.9	128.0	159.9	319.9	108.8			
Number and Type of Plots	MP =	5	CP =	5									
Number of Potential Trees		14											
Plots/Ha		1.8											
Cruised Trees/Plot		2.9											

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS17, p115
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	5201	5037	163	3249	623				102	1063	72	91
Net Merchantable	m3	4736	4639	96	3103	430				89	1016	58	38
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	57.7	58.6	239.4	66.2	177.2				346.4	133.6	346.4	346.4
Two Standard Error	%	24.3	24.6	109.7	28.9	43.6				154.2	57.2	154.2	154.2
Number and Type of Plots	MP = 12 CP = 15												
Number of Potential Trees	54												
Plots/Ha	1.7												
Cruised Trees/Plot	4.4												

*** FOR APPRAISAL PURPOSES ***				Type Summary				26-Jan-2021 12:14:48PM				TS18, p116
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp						
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX						
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302				

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4496	4355	141	2809	538				89	919	63	78
Net Merchantable	m3	4094	4011	83	2683	372				77	879	50	33
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	57.7	58.6	239.4	66.2	177.2				346.4	133.6	346.4	346.4
Two Standard Error	%	24.3	24.6	109.7	28.9	43.6				154.2	57.2	154.2	154.2
Number and Type of Plots	MP = 12 CP = 15												
Number of Potential Trees	54												
Plots/Ha	1.7												
Cruised Trees/Plot	4.4												

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	705	682	22	440	84				14	144	10	12
Net Merchantable	m3	642	629	13	420	58				12	138	8	5
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2
Statistical Summary													
Coeff. of Variation	%	57.7	58.6	239.4	66.2	177.2				346.4	133.6	346.4	346.4
Two Standard Error	%	24.3	24.6	109.7	28.9	43.6				154.2	57.2	154.2	154.2
Number and Type of Plots	MP = 12 CP = 15												
Number of Potential Trees	54												
Plots/Ha	1.7												
Cruised Trees/Plot	4.4												

		Type	Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized		FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste		Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage		District: 04 - Selkirk	Cruised by: KEVIN LUX
					Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(Plat), Plots in Type: 7, TUs: [SS : 4.4]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	657	617	39
Net Merchantable	m3	631	594	37
Net Merch - All	m3/ha	143	135	8
Distribution	%	100	94	6
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	16.0	14.9	1.1
Net VBAR	m3/m2	8.957	8.957	8.957
Stems/Ha (Live & DP)		171.0	165.6	5.4
Avg DBH (Live & DP)	cm	34.5	33.8	52.0
Snags/Ha		9.1	9.1	
Avg Snag DBH	cm	40.0	40.0	
Gross Merch Vol/Tree	m3	0.87	0.85	1.67
Net Merch Vol/Tree	m3	0.84	0.81	1.55
Avg Weight Total Ht	m	29.7	30.0	25.3
Avg Weight Merch Ht	m	24.3	24.4	21.3
Net Merch Vol/Log	m3	0.21	0.20	0.40
Gross Merch Vol/Log	m3	0.21	0.21	0.42
Avg # of Logs/Tree		4.07	4.07	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	35.7	37.3	10.0
Net Merch - Small Log	%	62.0	64.0	29.7
Net Merch - Large Log	%	38.0	36.0	70.3
Avg LRF All	bdfm3	203.7	203.2	212.2

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 1 (M):F(Plat), Plots in Type: 7, TUs: [SS : 4.4]

Species: L.P. Pine

Type of Damage: Total G-Shatt

Volume and Size Data

Gross Merchantable	m3	118	118
Net Merchantable	m3	103	103
Net Merch - All	m3/ha	24	24
Distribution	%	100	100
Decay	%	10	10
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	2	2
Total Cull (DWB)	%	12	12
Basal Area / Ha	m2/ha	2.3	2.3
Net VBAR	m3/m2	10.290	10.290
Stems/Ha (Live & DP)		26.9	26.9
Avg DBH (Live & DP)	cm	32.9	32.9
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.00	1.00
Net Merch Vol/Tree	m3	0.87	0.87
Avg Weight Total Ht	m	27.9	27.9
Avg Weight Merch Ht	m	23.2	23.2
Net Merch Vol/Log	m3	0.18	0.18
Gross Merch Vol/Log	m3	0.20	0.20
Avg # of Logs/Tree		5.00	5.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	16.6	16.6
Net Merch - Small Log	%	100.0	100.0
Net Merch - Large Log	%		
Avg LRF All	bdft/m3	189.9	189.9

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	135	68	68
Net Merchantable	m3	104	52	52
Net Merch - All	m3/ha	27	13	13
Distribution	%	100	50	50
Decay	%	17	18	18
Waste	%	1	1	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	23	23	23
Basal Area / Ha	m2/ha	4.0	2.0	2.0
Net VBAR	m3/m2	6.681	6.681	6.681
Stems/Ha (Live & DP)		76.2	38.9	37.4
Avg DBH (Live & DP)	cm	25.8	25.6	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.45	0.46
Net Merch Vol/Tree	m3	0.35	0.34	0.36
Avg Weight Total Ht	m	24.0	24.0	24.0
Avg Weight Merch Ht	m	16.4	16.3	16.4
Net Merch Vol/Log	m3	0.12	0.12	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.9	170.9	170.9

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [SC : 3.2]

Species: Birch

Type of Damage:

Total

No Dmg

E-Down

Volume and Size Data

Gross Merchantable	m3	111	56	55
Net Merchantable	m3	86	43	43
Net Merch - All	m3/ha	27	13	13
Distribution	%	100	50	50
Decay	%	18	18	18
Waste	%	1	1	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	23	23	23
Basal Area / Ha	m2/ha	4.0	2.0	2.0
Net VBAR	m3/m2	6.681	6.681	6.681
Stems/Ha (Live & DP)		76.2	38.9	37.4
Avg DBH (Live & DP)	cm	25.8	25.6	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.45	0.46
Net Merch Vol/Tree	m3	0.35	0.34	0.36
Avg Weight Total Ht	m	24.0	24.0	24.0
Avg Weight Merch Ht	m	16.4	16.3	16.4
Net Merch Vol/Log	m3	0.12	0.12	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.9	170.9	170.9

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [RW : 0.7]

Species: Birch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	24	12	12
Net Merchantable	m3	19	9	9
Net Merch - All	m3/ha	27	13	13
Distribution	%	100	50	50
Decay	%	18	18	18
Waste	%	1	1	1
Waste(billing)	%	2	2	2
Breakage	%	4	4	4
Total Cull (DWB)	%	23	23	23
Basal Area / Ha	m2/ha	4.0	2.0	2.0
Net VBAR	m3/m2	6.681	6.681	6.681
Stems/Ha (Live & DP)		76.2	38.9	37.4
Avg DBH (Live & DP)	cm	25.8	25.6	26.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.45	0.46
Net Merch Vol/Tree	m3	0.35	0.34	0.36
Avg Weight Total Ht	m	24.0	24.0	24.0
Avg Weight Merch Ht	m	16.4	16.3	16.4
Net Merch Vol/Log	m3	0.12	0.12	0.13
Gross Merch Vol/Log	m3	0.15	0.15	0.15
Avg # of Logs/Tree		3.00	3.00	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	170.9	170.9	170.9

		Type	Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized		FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste		Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage		District: 04 - Selkirk	Cruised by: KEVIN LUX
					Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	1089	653	53	37
Net Merchantable	m3	1006	623	51	35
Net Merch - All	m3/ha	70	43	4	2
Distribution	%	100	62	5	4
Decay	%	2	2	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	3	3
Total Cull (DWB)	%	8	5	5	4
Basal Area / Ha	m2/ha	8.8	5.2	0.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	2.8	12.9
Avg DBH (Live & DP)	cm	32.8	31.6	42.5	19.9
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.31	0.20
Net Merch Vol/Tree	m3	0.67	0.65	1.25	0.19
Avg Weight Total Ht	m	28.2	28.9	29.5	20.0
Avg Weight Merch Ht	m	23.2	23.8	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Avg # of Logs/Tree		3.81	3.73	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	19.1	100.0
Net Merch - Small Log	%	65.0	59.1	64.9	100.0
Net Merch - Large Log	%	35.0	40.9	35.1	
Avg LRF All	bdft/m3	201.6	202.1	207.4	157.2

Type Damage Summary [Fire Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	523	440	82
Net Merchantable	m3	492	420	72
Net Merch - All	m3/ha	34	29	5
Distribution	%	100	85	15
Decay	%	3	3	5
Waste	%			
Waste(billing)	%			
Breakage	%	3	2	7
Total Cull (DWB)	%	6	5	12
Basal Area / Ha	m2/ha	4.4	3.6	0.8
Net VBAR	m3/m2	7.773	7.773	7.773
Stems/Ha (Live & DP)		41.5	33.0	8.5
Avg DBH (Live & DP)	cm	36.7	37.3	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.87	0.93	0.67
Net Merch Vol/Tree	m3	0.82	0.88	0.59
Avg Weight Total Ht	m	26.9	27.6	23.2
Avg Weight Merch Ht	m	22.2	22.8	18.7
Net Merch Vol/Log	m3	0.23	0.24	0.20
Gross Merch Vol/Log	m3	0.24	0.25	0.21
Avg # of Logs/Tree		3.65	3.75	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	21.8	20.9	26.7
Net Merch - Small Log	%	64.8	65.5	60.6
Net Merch - Large Log	%	35.2	34.5	39.4
Avg LRF All	bdfm/m3	203.8	204.8	198.2

		Type Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM
Average Line Method		Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA		Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
Project:		Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	1089	653	304	42
Net Merchantable	m3	1006	623	274	23
Net Merch - All	m3/ha	70	43	19	2
Distribution	%	100	62	27	2
Decay	%	2	2	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	8	43
Total Cull (DWB)	%	8	5	10	45
Basal Area / Ha	m2/ha	8.8	5.2	2.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	18.2	3.9
Avg DBH (Live & DP)	cm	32.8	31.6	41.0	36.2
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.16	0.74
Net Merch Vol/Tree	m3	0.67	0.65	1.05	0.41
Avg Weight Total Ht	m	28.2	28.9	28.4	22.6
Avg Weight Merch Ht	m	23.2	23.8	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.19
Avg # of Logs/Tree		3.81	3.73	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	20.3	25.2
Net Merch - Small Log	%	65.0	59.1	71.2	100.0
Net Merch - Large Log	%	35.0	40.9	28.8	
Avg LRF All	bdft/m3	201.6	202.1	205.0	200.8

		Type	Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized		FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste		Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage		District: 04 - Selkirk	Cruised by: KEVIN LUX
					Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	1021	612	50	34
Net Merchantable	m3	943	584	47	33
Net Merch - All	m3/ha	70	43	4	2
Distribution	%	100	62	5	4
Decay	%	2	2	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	3	3
Total Cull (DWB)	%	8	5	5	4
Basal Area / Ha	m2/ha	8.8	5.2	0.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	2.8	12.9
Avg DBH (Live & DP)	cm	32.8	31.6	42.5	19.9
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.31	0.20
Net Merch Vol/Tree	m3	0.67	0.65	1.25	0.19
Avg Weight Total Ht	m	28.2	28.9	29.5	20.0
Avg Weight Merch Ht	m	23.2	23.8	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Avg # of Logs/Tree		3.81	3.73	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	19.1	100.0
Net Merch - Small Log	%	65.0	59.1	64.9	100.0
Net Merch - Large Log	%	35.0	40.9	35.1	
Avg LRF All	bdft/m3	201.6	202.1	207.4	157.2

Type Damage Summary [Fire Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	490	413	77
Net Merchantable	m3	462	394	68
Net Merch - All	m3/ha	34	29	5
Distribution	%	100	85	15
Decay	%	3	3	5
Waste	%			
Waste(billing)	%			
Breakage	%	3	2	7
Total Cull (DWB)	%	6	5	12
Basal Area / Ha	m2/ha	4.4	3.6	0.8
Net VBAR	m3/m2	7.773	7.773	7.773
Stems/Ha (Live & DP)		41.5	33.0	8.5
Avg DBH (Live & DP)	cm	36.7	37.3	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.87	0.93	0.67
Net Merch Vol/Tree	m3	0.82	0.88	0.59
Avg Weight Total Ht	m	26.9	27.6	23.2
Avg Weight Merch Ht	m	22.2	22.8	18.7
Net Merch Vol/Log	m3	0.23	0.24	0.20
Gross Merch Vol/Log	m3	0.24	0.25	0.21
Avg # of Logs/Tree		3.65	3.75	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	21.8	20.9	26.7
Net Merch - Small Log	%	64.8	65.5	60.6
Net Merch - Large Log	%	35.2	34.5	39.4
Avg LRF All	bdfm3	203.8	204.8	198.2

		Type Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		Filename: ta1130_full.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA		Computerized Waste		Cruised by: KEVIN LUX	
Project:		Computerized Breakage		Version: 2020.00 IFS build 6302	
		FIZ: G			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	1021	612	285	39
Net Merchantable	m3	943	584	257	21
Net Merch - All	m3/ha	70	43	19	2
Distribution	%	100	62	27	2
Decay	%	2	2	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	8	43
Total Cull (DWB)	%	8	5	10	45
Basal Area / Ha	m2/ha	8.8	5.2	2.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	18.2	3.9
Avg DBH (Live & DP)	cm	32.8	31.6	41.0	36.2
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.16	0.74
Net Merch Vol/Tree	m3	0.67	0.65	1.05	0.41
Avg Weight Total Ht	m	28.2	28.9	28.4	22.6
Avg Weight Merch Ht	m	23.2	23.8	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.19
Avg # of Logs/Tree		3.81	3.73	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	20.3	25.2
Net Merch - Small Log	%	65.0	59.1	71.2	100.0
Net Merch - Large Log	%	35.0	40.9	28.8	
Avg LRF All	bdft/m3	201.6	202.1	205.0	200.8

		Type	Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized		FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste		Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage		District: 04 - Selkirk	Cruised by: KEVIN LUX
					Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

Species: Larch

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

Volume and Size Data

Gross Merchantable	m3	68	41	3	2
Net Merchantable	m3	63	39	3	2
Net Merch - All	m3/ha	70	43	4	2
Distribution	%	100	62	5	4
Decay	%	2	2	2	1
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	3	3
Total Cull (DWB)	%	8	5	5	4
Basal Area / Ha	m2/ha	8.8	5.2	0.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	2.8	12.9
Avg DBH (Live & DP)	cm	32.8	31.6	42.5	19.9
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.31	0.20
Net Merch Vol/Tree	m3	0.67	0.65	1.25	0.19
Avg Weight Total Ht	m	28.2	28.9	29.5	20.0
Avg Weight Merch Ht	m	23.2	23.8	24.7	12.7
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.07
Avg # of Logs/Tree		3.81	3.73	5.00	3.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	19.1	100.0
Net Merch - Small Log	%	65.0	59.1	64.9	100.0
Net Merch - Large Log	%	35.0	40.9	35.1	
Avg LRF All	bdft/m3	201.6	202.1	207.4	157.2

Type Damage Summary [Fire Damage]				26-Jan-2021 12:14:48PM
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

Species: Doug-Fir

Type of Damage: Total No Dmg B-Mod

Volume and Size Data

Gross Merchantable	m3	33	28	5
Net Merchantable	m3	31	26	5
Net Merch - All	m3/ha	34	29	5
Distribution	%	100	85	15
Decay	%	3	3	5
Waste	%			
Waste(billing)	%			
Breakage	%	3	2	7
Total Cull (DWB)	%	6	5	12
Basal Area / Ha	m2/ha	4.4	3.6	0.8
Net VBAR	m3/m2	7.773	7.773	7.773
Stems/Ha (Live & DP)		41.5	33.0	8.5
Avg DBH (Live & DP)	cm	36.7	37.3	34.7
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.87	0.93	0.67
Net Merch Vol/Tree	m3	0.82	0.88	0.59
Avg Weight Total Ht	m	26.9	27.6	23.2
Avg Weight Merch Ht	m	22.2	22.8	18.7
Net Merch Vol/Log	m3	0.23	0.24	0.20
Gross Merch Vol/Log	m3	0.24	0.25	0.21
Avg # of Logs/Tree		3.65	3.75	3.27
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	21.8	20.9	26.7
Net Merch - Small Log	%	64.8	65.5	60.6
Net Merch - Large Log	%	35.2	34.5	39.4
Avg LRF All	bdfm3	203.8	204.8	198.2

Type Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

Species: Larch

Type of Damage: Total No Dmg B-Mod C-Hvy

Volume and Size Data

Gross Merchantable	m3	68	41	19	3
Net Merchantable	m3	63	39	17	1
Net Merch - All	m3/ha	70	43	19	2
Distribution	%	100	62	27	2
Decay	%	2	2	2	2
Waste	%				
Waste(billing)	%				
Breakage	%	6	3	8	43
Total Cull (DWB)	%	8	5	10	45
Basal Area / Ha	m2/ha	8.8	5.2	2.4	0.4
Net VBAR	m3/m2	7.939	7.939	7.939	7.939
Stems/Ha (Live & DP)		104.0	66.2	18.2	3.9
Avg DBH (Live & DP)	cm	32.8	31.6	41.0	36.2
Snags/Ha		8.1	8.1		
Avg Snag DBH	cm	25.0	25.0		
Gross Merch Vol/Tree	m3	0.73	0.68	1.16	0.74
Net Merch Vol/Tree	m3	0.67	0.65	1.05	0.41
Avg Weight Total Ht	m	28.2	28.9	28.4	22.6
Avg Weight Merch Ht	m	23.2	23.8	23.7	18.1
Net Merch Vol/Log	m3	0.19	0.18	0.26	0.18
Gross Merch Vol/Log	m3	0.19	0.18	0.26	0.19
Avg # of Logs/Tree		3.81	3.73	4.43	4.00
Net Immature	%	100.0	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	31.8	34.2	20.3	25.2
Net Merch - Small Log	%	65.0	59.1	71.2	100.0
Net Merch - Large Log	%	35.0	40.9	28.8	
Avg LRF All	bdft/m3	201.6	202.1	205.0	200.8

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	500	325	174
Net Merchantable	m3	478	312	166
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdft/m3	201.8	196.7	211.4

Average Line Method		Grades: MOF Computerized		Type Damage Summary [Blowdown Damage]		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	1195	1104	92
Net Merchantable	m3	1024	969	55
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Type Damage Summary [	Insect Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1195	1104	92
Net Merchantable	m3	1024	969	55
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	433	282	151
Net Merchantable	m3	414	271	144
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdft/m3	201.8	196.7	211.4

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	1036	957	79
Net Merchantable	m3	887	840	48
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Type Damage Summary [	Insect Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	1036	957	79
Net Merchantable	m3	887	840	48
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [RW : 1.4]

Species: Larch

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	67	43	23
Net Merchantable	m3	64	42	22
Net Merch - All	m3/ha	46	30	16
Distribution	%	100	65	35
Decay	%	1	1	2
Waste	%			
Waste(billing)	%			
Breakage	%	3	3	3
Total Cull (DWB)	%	4	4	5
Basal Area / Ha	m2/ha	4.6	2.9	1.7
Net VBAR	m3/m2	9.827	9.827	9.827
Stems/Ha (Live & DP)		41.1	30.1	11.0
Avg DBH (Live & DP)	cm	37.9	35.0	44.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.16	1.03	1.51
Net Merch Vol/Tree	m3	1.11	0.99	1.44
Avg Weight Total Ht	m	32.1	32.8	30.8
Avg Weight Merch Ht	m	26.4	26.6	26.0
Net Merch Vol/Log	m3	0.23	0.20	0.30
Gross Merch Vol/Log	m3	0.23	0.21	0.30
Avg # of Logs/Tree		5.00	5.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	19.1	25.2	7.6
Net Merch - Small Log	%	88.3	100.0	66.1
Net Merch - Large Log	%	11.7		33.9
Avg LRF All	bdft/m3	201.8	196.7	211.4

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [RW : 1.4]

Species: L.P. Pine

Type of Damage: Total No Dmg G-Shatt

Volume and Size Data

Gross Merchantable	m3	159	147	12
Net Merchantable	m3	136	129	7
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdfm3	176.8	181.5	93.7

		Type Damage Summary [	Insect Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [RW : 1.4]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	159	147	12
Net Merchantable	m3	136	129	7
Net Merch - All	m3/ha	97	92	5
Distribution	%	100	95	5
Decay	%	9	9	10
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	5	3	30
Total Cull (DWB)	%	14	12	40
Basal Area / Ha	m2/ha	11.2	10.2	0.9
Net VBAR	m3/m2	8.737	8.737	8.737
Stems/Ha (Live & DP)		252.1	237.8	14.3
Avg DBH (Live & DP)	cm	23.7	23.4	28.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.45	0.44	0.61
Net Merch Vol/Tree	m3	0.39	0.39	0.37
Avg Weight Total Ht	m	25.4	25.6	22.5
Avg Weight Merch Ht	m	20.3	20.5	17.8
Net Merch Vol/Log	m3	0.13	0.13	0.14
Gross Merch Vol/Log	m3	0.15	0.14	0.15
Avg # of Logs/Tree		3.11	3.06	4.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	56.3	56.4	55.4
Net Merch - Small Log	%	92.7	92.3	100.0
Net Merch - Large Log	%	7.3	7.7	
Avg LRF All	bdft/m3	176.8	181.5	93.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

Species: L.P. Pine

Type of Damage:

Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	296	151	145
Net Merchantable	m3	221	133	88
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdft/m3	147.8	182.9	94.7

		Type Damage Summary	Insect Damage	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	296	151	145
Net Merchantable	m3	221	133	88
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	147.8	182.9	94.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

Species: L.P. Pine

Type of Damage:

Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	238	121	117
Net Merchantable	m3	177	107	70
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	147.8	182.9	94.7

		Type Damage Summary	Insect Damage	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	238	121	117
Net Merchantable	m3	177	107	70
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	147.8	182.9	94.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

Species: L.P. Pine

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	58	30	29
Net Merchantable	m3	43	26	17
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	147.8	182.9	94.7

		Type Damage Summary	Insect Damage	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

Species: L.P. Pine

Type of Damage: Total No Dmg 3-Grey

Volume and Size Data

Gross Merchantable	m3	58	30	29
Net Merchantable	m3	43	26	17
Net Merch - All	m3/ha	39	24	16
Distribution	%	100	60	40
Decay	%	10	10	9
Waste	%	0	0	0
Waste(billing)	%	0	0	0
Breakage	%	16	2	30
Total Cull (DWB)	%	26	12	40
Basal Area / Ha	m2/ha	5.2	2.6	2.6
Net VBAR	m3/m2	7.574	7.574	7.574
Stems/Ha (Live & DP)		96.1	41.3	54.8
Avg DBH (Live & DP)	cm	26.2	28.3	24.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.55	0.65	0.47
Net Merch Vol/Tree	m3	0.41	0.58	0.29
Avg Weight Total Ht	m	24.2	24.7	23.7
Avg Weight Merch Ht	m	19.0	19.7	18.3
Net Merch Vol/Log	m3	0.14	0.15	0.13
Gross Merch Vol/Log	m3	0.15	0.16	0.14
Avg # of Logs/Tree		3.63	4.00	3.36
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	52.3	44.6	63.8
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm3	147.8	182.9	94.7

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	3249	3157	92
Net Merchantable	m3	3103	3018	86
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdfm3	198.1	198.1	200.8

Type Damage Summary [Fire Damage]

Average Line Method	Grades: MOF Computerized	FIZ: G
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary
Project:	Computerized Breakage	District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	623	447	176
Net Merchantable	m3	430	423	7
Net Merch - All	m3/ha	28	27	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	6		100
Breakage	%	16	4	48
Total Cull (DWB)	%	31	5	96
Basal Area / Ha	m2/ha	5.0	3.8	1.3
Net VBAR	m3/m2	5.511	5.511	5.511
Stems/Ha (Live & DP)		63.6	62.6	1.0
Avg DBH (Live & DP)	cm	31.7	27.7	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.46	11.19
Net Merch Vol/Tree	m3	0.44	0.44	0.46
Avg Weight Total Ht	m	26.3	21.8	38.2
Avg Weight Merch Ht	m	19.9	16.0	34.5
Net Merch Vol/Log	m3	0.18	0.15	0.83
Gross Merch Vol/Log	m3	0.21	0.15	1.60
Avg # of Logs/Tree		3.06	3.00	7.00
Net Immature	%	98.3	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.4	100.0	4.2
Net Merch - Large Log	%	1.6		95.8
Avg LRF All	bdft/m3	158.8	158.3	185.4

		Type Damage Summary	Insect Damage	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	3249	3157	92
Net Merchantable	m3	3103	3018	86
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdft/m3	198.1	198.1	200.8

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

Species: Doug-Fir

Type of Damage: Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	2809	2730	80
Net Merchantable	m3	2683	2609	74
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdfm3	198.1	198.1	200.8

		Type Damage Summary [Fire Damage]		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		Filename: ta1130_full.ccp	
BCTS ARROW SOUTH		Computerized Decay		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA		Computerized Waste		Cruised by: KEVIN LUX	
Project:		Computerized Breakage		Version: 2020.00 IFS build 6302	
		FIZ: G			
		PSYU: Salmo			
		Region: 4 - Kootenay-Boundary			
		District: 04 - Selkirk			

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	538	387	152
Net Merchantable	m3	372	366	6
Net Merch - All	m3/ha	28	27	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	6		100
Breakage	%	16	4	48
Total Cull (DWB)	%	31	5	96
Basal Area / Ha	m2/ha	5.0	3.8	1.3
Net VBAR	m3/m2	5.511	5.511	5.511
Stems/Ha (Live & DP)		63.6	62.6	1.0
Avg DBH (Live & DP)	cm	31.7	27.7	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.46	11.19
Net Merch Vol/Tree	m3	0.44	0.44	0.46
Avg Weight Total Ht	m	26.3	21.8	38.2
Avg Weight Merch Ht	m	19.9	16.0	34.5
Net Merch Vol/Log	m3	0.18	0.15	0.83
Gross Merch Vol/Log	m3	0.21	0.15	1.60
Avg # of Logs/Tree		3.06	3.00	7.00
Net Immature	%	98.3	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.4	100.0	4.2
Net Merch - Large Log	%	1.6		95.8
Avg LRF All	bdft/m3	158.8	158.3	185.4

		Type Damage Summary	Insect Damage	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	2809	2730	80
Net Merchantable	m3	2683	2609	74
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdft/m3	198.1	198.1	200.8

		Type Damage Summary	[Blowdown Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

Species: Doug-Fir

Type of Damage:

Total No Dmg E-Down

Volume and Size Data

Gross Merchantable	m3	440	428	12
Net Merchantable	m3	420	409	12
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdfm3	198.1	198.1	200.8

Type Damage Summary [Fire Damage]

Average Line Method Grades: MOF Computerized FIZ: G
 BCTS ARROW SOUTH Computerized Decay PSYU: Salmo
 Licence Number: TA1130 CP: NA Computerized Waste Region: 4 - Kootenay-Boundary
 Project: Computerized Breakage District: 04 - Selkirk

26-Jan-2021 12:14:48PM
 Filename: ta1130_full.ccp
 Compiled by: Timberland Consultants
 Cruised by: KEVIN LUX
 Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

Species: W.R. Cedar

Type of Damage: Total No Dmg C-Hvy

Volume and Size Data

Gross Merchantable	m3	84	61	24
Net Merchantable	m3	58	57	1
Net Merch - All	m3/ha	28	27	0
Distribution	%	100	98	2
Decay	%	10	1	34
Waste	%	4		14
Waste(billing)	%	6		100
Breakage	%	16	4	48
Total Cull (DWB)	%	31	5	96
Basal Area / Ha	m2/ha	5.0	3.8	1.3
Net VBAR	m3/m2	5.511	5.511	5.511
Stems/Ha (Live & DP)		63.6	62.6	1.0
Avg DBH (Live & DP)	cm	31.7	27.7	125.8
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.63	0.46	11.19
Net Merch Vol/Tree	m3	0.44	0.44	0.46
Avg Weight Total Ht	m	26.3	21.8	38.2
Avg Weight Merch Ht	m	19.9	16.0	34.5
Net Merch Vol/Log	m3	0.18	0.15	0.83
Gross Merch Vol/Log	m3	0.21	0.15	1.60
Avg # of Logs/Tree		3.06	3.00	7.00
Net Immature	%	98.3	100.0	

LRF and Log Summary

Net Merch - Stud	%			
Net Merch - Small Log	%	98.4	100.0	4.2
Net Merch - Large Log	%	1.6		95.8
Avg LRF All	bdft/m3	158.8	158.3	185.4

		Type Damage Summary	Insect Damage]	
Average Line Method		Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH		Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130	CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:		Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
				Version: 2020.00 IFS build 6302

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

Species: Doug-Fir

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

Volume and Size Data

Gross Merchantable	m3	440	428	12
Net Merchantable	m3	420	409	12
Net Merch - All	m3/ha	200	195	6
Distribution	%	100	97	3
Decay	%	2	2	5
Waste	%			
Waste(billing)	%			
Breakage	%	2	2	2
Total Cull (DWB)	%	4	4	7
Basal Area / Ha	m2/ha	21.9	21.3	0.6
Net VBAR	m3/m2	9.131	9.131	9.131
Stems/Ha (Live & DP)		243.2	238.0	5.2
Avg DBH (Live & DP)	cm	33.9	33.8	38.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.86	0.86	1.14
Net Merch Vol/Tree	m3	0.82	0.82	1.06
Avg Weight Total Ht	m	29.7	29.7	30.0
Avg Weight Merch Ht	m	23.9	23.8	24.5
Net Merch Vol/Log	m3	0.19	0.19	0.22
Gross Merch Vol/Log	m3	0.20	0.20	0.23
Avg # of Logs/Tree		4.36	4.35	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	34.2	19.5
Net Merch - Small Log	%	82.5	82.0	100.0
Net Merch - Large Log	%	17.5	18.0	
Avg LRF All	bdf/m3	198.1	198.1	200.8

Aspen

			R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
Log			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					27	38.7	11	1465				
15.0 - 19.9		185					27	38.7	11	1689				
20.0 - 24.9		202					37	38.7	15	2515				
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							91	38.7	38	5669				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF				148		148	148	148
Decay	%					38.7	38.7	
Stud Log Net Merch	%							
Small Log Net Merch	%					100.0	100.0	
Large Log Net Merch	%							

Balsam

			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	1	0.0	1	176	44	2.6	42	6514				
15.0 -	19.9	185	3	0.0	3	603	18	5.0	17	3001				
20.0 -	24.9	202	6	0.0	6	1197	28	5.0	26	5088				
25.0 -	29.9	217					36	5.0	34	7178				
30.0 -	34.9	226	9	0.0	9	2023	47	5.0	44	9626				
35.0 -	39.9	234	12	0.0	12	2807								
40.0 -	44.9	240	33	0.0	32	7670								
45.0 -	49.9	246	22	0.0	22	5317								
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			87	0.0	85	19794	173	4.4	162	31406				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			233	194		208	194	208
Decay	%					2.9	4.4	
Stud Log Net Merch	%		5.2			25.5	36.1	
Small Log Net Merch	%		12.1			52.1	73.0	
Large Log Net Merch	%		87.9			47.9	27.0	

W.R. Cedar

Log		LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Top	Dia(cm)		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4	0													
4.5 - 5.4	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		621	0.5	593	77618	22	6.2	19	2300				
15.0 - 19.9	156		444	0.7	423	65380	59	4.6	54	7944				
20.0 - 24.9	177		308	1.0	292	51124	76	8.1	64	10451				
25.0 - 29.9	197		134	0.4	128	25153	73	6.0	66	12221				
30.0 - 34.9	215													
35.0 - 39.9	227						12	33.6	0	84				
40.0 - 44.9	235													
45.0 - 49.9	238													
50.0 - 54.9	239						20	33.6	1	155				
55.0 - 59.9	239													
60.0 - 64.9	237						28	33.6	1	227				
65.0 - 69.9	233													
70.0 - 74.9	228						38	33.6	2	306				
75.0 - 79.9	223													
80.0 - 84.9	217													
85.0 - 89.9	210						70	33.6	3	534				
90.0 - 94.9	201													
95.0 - 99.9	193													
100.0+	184													
All Logs			1507	0.7	1437	219276	399	17.8	209	34222				

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		153	163		154	163	154
Decay	%	0.7			4.3	17.8	
Stud Log Net Merch	%						
Small Log Net Merch	%	100.0			99.6	96.7	
Large Log Net Merch	%				0.4	3.3	

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	28	4.7	26	3967	91	14.7	72	10507				
15.0 -	19.9	185	37	4.7	34	6110	143	15.5	112	19130				
20.0 -	24.9	202					64	17.5	49	9104				
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			65	4.7	60	10078	298	15.7	233	38741				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			169	166		167	166	167
Decay	%		4.7			13.7	15.7	
Stud Log Net Merch	%							
Small Log Net Merch	%		100.0			100.0	100.0	
Large Log Net Merch	%							

Doug-Fir [Interior Wet Belt Fir]

Log		LRF	Gross Merch	R I S K Decay %	G R O U P # 1		Gross Merch	R I S K Decay %	G R O U P # 2		Gross Merch	R I S K Decay %	G R O U P # 3	
Top	Dia(cm)				Net Merch	FBM			Net Merch	FBM			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	156	1062	0.4	1037	161440	613	3.3	579	88885				
15.0 -	19.9	185	1168	0.5	1138	210069	674	4.4	631	114139				
20.0 -	24.9	202	1316	0.8	1279	257201	795	5.0	738	145381				
25.0 -	29.9	217	977	0.9	949	205011	602	5.0	560	118401				
30.0 -	34.9	226	428	0.9	415	93476	476	5.0	441	97213				
35.0 -	39.9	234	142	0.9	137	32013	265	5.0	247	56243				
40.0 -	44.9	240	17	0.0	17	4015	85	5.0	79	18502				
45.0 -	49.9	246					30	5.0	28	6660				
50.0 -	54.9	252					17	5.0	16	3920				
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			5109	0.7	4972	963224	3557	4.6	3318	649344				

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		194	196		195	196	195
Decay	%	0.7			2.3	4.6	
Stud Log Net Merch	%	43.7			40.8	36.5	
Small Log Net Merch	%	88.5			83.4	75.6	
Large Log Net Merch	%	11.5			16.6	24.4	

CLRF 6, p161

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

Log														
Top	Dia(cm)	LRF	Gross Merch	R I S K Decay %	G R O U P Net Merch	# 1 FBM	Gross Merch	R I S K Decay %	G R O U P Net Merch	# 2 FBM	Gross Merch	R I S K Decay %	G R O U P Net Merch	# 3 FBM
0.1 -	4.4	0												
4.5 -	5.4	100												
5.5 -	6.4	109												
6.5 -	7.4	118												
7.5 -	8.4	128												
8.5 -	9.9	139												
10.0 -	14.9	170	1002	0.4	978	165894	61	2.0	59	9864				
15.0 -	19.9	217	1156	0.5	1127	243990	41	2.0	39	8403				
20.0 -	24.9	246	1294	0.9	1257	308001								
25.0 -	29.9	266	968	0.9	941	249113								
30.0 -	34.9	279	417	0.9	405	112446								
35.0 -	39.9	287	129	1.0	125	35644								
40.0 -	44.9	292												
45.0 -	49.9	297												
50.0 -	54.9	299												
55.0 -	59.9	302												
60.0 -	64.9	302												
65.0 -	69.9	303												
70.0 -	74.9	302												
75.0 -	79.9	302												
80.0 -	84.9	301												
85.0 -	89.9	298												
90.0 -	94.9	297												
95.0 -	99.9	295												
100.0+		295												
All Logs			4967	0.7	4833	1115088	102	2.0	98	18267				

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		231	187		230	187	230
Decay	%	0.7			0.7	2.0	
Stud Log Net Merch	%	43.6			44.7	100.0	
Small Log Net Merch	%	89.0			89.3	100.0	
Large Log Net Merch	%	11.0			10.7		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage and Root Rot, , Wet Belt Fir

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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	60	0.0	59	9443	552	3.5	521	81880				
15.0 - 19.9		206	11	0.0	11	2293	633	4.5	592	119118				
20.0 - 24.9		234	22	0.0	21	4969	795	5.0	738	168411				
25.0 - 29.9		251	8	0.0	8	2067	602	5.0	560	136952				
30.0 - 34.9		262	11	0.0	11	2771	476	5.0	441	112699				
35.0 - 39.9		270	13	0.0	13	3406	265	5.0	247	64896				
40.0 - 44.9		275	17	0.0	17	4600	85	5.0	79	21200				
45.0 - 49.9		279					30	5.0	28	7554				
50.0 - 54.9		281					17	5.0	16	4371				
55.0 - 59.9		282												
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			142	0.0	140	29549	3455	4.7	3221	717081				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			212	223		222	223	222
Decay	%					4.5	4.7	
Stud Log Net Merch	%		50.3			35.2	34.5	
Small Log Net Merch	%		71.4			74.7	74.8	
Large Log Net Merch	%		28.6			25.3	25.2	

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	50	0.0	49	7351	24	2.0	23	3474	16	34.8	8	1001
15.0 - 19.9		172	52	0.0	50	8655	38	2.0	36	6169	31	34.8	16	
20.0 - 24.9		187					53	2.0	50	9277				
25.0 - 29.9		199												
30.0 - 34.9		210												
35.0 - 39.9		217												
40.0 - 44.9		222												
45.0 - 49.9		228												
50.0 - 54.9		233												
55.0 - 59.9		237												
60.0 - 64.9		240												
65.0 - 69.9		241												
70.0 - 74.9		240												
75.0 - 79.9		237												
80.0 - 84.9		234												
85.0 - 89.9		231												
90.0 - 94.9		227												
95.0 - 99.9		224												
100.0+		221												
All Logs			102	0.0	99	16006	115	2.0	110	18920	47	34.8	24	1001

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		162	173	42	167	150	155
Decay	%				1.1	11.5	
Stud Log Net Merch	%						
Small Log Net Merch	%	100.0			100.0	100.0	
Large Log Net Merch	%						

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	443	0.8	427	67143	228	1.6	215	33742				
15.0 - 19.9		185	564	0.8	542	99927	243	1.9	226	41466				
20.0 - 24.9		202	712	1.0	683	137254	325	2.0	299	59887				
25.0 - 29.9		217	811	1.0	778	167977	335	2.0	307	66028				
30.0 - 34.9		226	103	1.0	99	22291	255	2.0	239	53366				
35.0 - 39.9		234					92	2.0	87	20124				
40.0 - 44.9		240					31	2.0	30	7059				
45.0 - 49.9		246					18	2.0	17	4164				
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			2633	0.9	2529	494592	1528	1.9	1421	285837				

LRF and Log Summary

Risk Groups			1	2	3	1+2	2+3	1+2+3
Average LRF			196	201		198	201	198
Decay	%		0.9			1.3	1.9	
Stud Log Net Merch	%		38.3			35.7	31.1	
Small Log Net Merch	%		96.1			88.1	73.8	
Large Log Net Merch	%		3.9			11.9	26.2	

L.P. Pine -Green Non Beetle

Log		LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
Top	Dia(cm)		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 -	4.4	0												
4.5 -	5.4	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	357	0.8	347	54683	249	9.6	220	33017				
15.0 -	19.9	185	204	0.4	199	36803	452	9.5	399	70313				
20.0 -	24.9	202	94	1.6	91	18158	418	10.1	366	70215				
25.0 -	29.9	217	30	6.8	27	5723	198	10.4	172	35400				
30.0 -	34.9	226	42	6.8	38	8334	115	11.0	99	21062				
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			727	1.4	703	123702	1432	9.9	1255	230007				

LRF and Log Summary														
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3			
Average LRF				176	183	181	183	181			181			
Decay			%	1.4		7.1	9.9							
Stud Log Net Merch			%	77.8		59.5	49.3							
Small Log Net Merch			%	94.6		93.0	92.1							
Large Log Net Merch			%	5.4		7.0	7.9							

L.P. Pine -Grey Attack

			R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158					48	9.6	29	4308				
15.0 - 19.9		185					95	9.4	58	10166				
20.0 - 24.9		202					94	9.9	56	10778				
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							237	9.6	142	25252				

LRF and Log Summary													
Risk Groups			1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3		
Average LRF				177		177	177	177	83		94		
Decay	%					9.6	9.6						
Stud Log Net Merch	%					60.6	60.6						
Small Log Net Merch	%					100.0	100.0						
Large Log Net Merch	%												

L.P. Pine -Dead Potential

			R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
Log			Gross	Decay	Net		Gross	Decay	Net		Gross	Decay	Net	
Top	Dia(cm)	LRF	Merch	%	Merch	FBM	Merch	%	Merch	FBM	Merch	%	Merch	FBM
0.1 - 4.4		0												
4.5 - 5.4		91												
5.5 - 6.4		103												
6.5 - 7.4		113												
7.5 - 8.4		123												
8.5 - 9.9		134												
10.0 - 14.9		158					28	8.3	17	2617				
15.0 - 19.9		185												
20.0 - 24.9		202												
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							28	8.3	17	2617				

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3
Average LRF			151		151	151	151			151
Decay	%				8.3	8.3				
Stud Log Net Merch	%				100.0	100.0				
Small Log Net Merch	%				100.0	100.0				
Large Log Net Merch	%									

ALL SPECIES

Log Top	Dia(cm)	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			
			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			2614	0.6	2528	379660	1379	6.0	1232	187550	16	34.8	8	1001
15.0 - 19.9			2473	0.7	2391	427549	1759	7.0	1553	275495	31	34.8	16	
20.0 - 24.9			2435	0.9	2350	464935	1889	7.0	1664	322694				
25.0 - 29.9			1952	1.0	1882	403864	1275	5.0	1169	245097				
30.0 - 34.9			582	1.3	562	126124	916	4.8	844	185883				
35.0 - 39.9			154	0.8	149	34820	370	5.2	334	76451				
40.0 - 44.9			50	0.0	49	11685	116	4.2	109	25561				
45.0 - 49.9			22	0.0	22	5317	48	3.9	45	10824				
50.0 - 54.9							37	20.3	17	4075				
55.0 - 59.9														
60.0 - 64.9							28	33.6	1	227				
65.0 - 69.9														
70.0 - 74.9							38	33.6	2	306				
75.0 - 79.9														
80.0 - 84.9														
85.0 - 89.9							70	33.6	3	534				
90.0 - 94.9														
95.0 - 99.9														
100.0+														
All Logs			10281	0.8	9933	1853954	7925	6.6	6971	1334699	47	34.8	24	1001

LRF and Log Summary

Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF (unadjusted)	187	191	42	189	191	188
Decay %	0.8			3.3	6.8	
Stud Log Net Merch %	37.2			36.2	34.8	
Small Log Net Merch %	92.1			87.4	80.6	
Large Log Net Merch %	7.9			12.6	19.4	

Average Line Method				Volume Statistical Analysis				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				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	Cnt	Plots Mea Tot	Area ha	Net Volume m3/ha	Proportional Volume	Trees Cnt Mea Tot	Standard Deviation	Coeff. of Variation	Sampling 1 SE%	Error 2 SE%
1 :F(PlAt)	0	7 7	4.4	329.0	0.08	0 31 31	267.4668	81.3	30.7	75.2
2 :FL(CatPlH)	0	5 5	6.0	379.7	0.13	0 21 21	163.0508	42.9	19.2	53.3
3 :FLCH(PlAt)	0	3 3	3.9	384.4	0.09	0 24 24	125.0539	32.5	18.8	80.8
4 :FLPl(CH)	0	15 15	14.4	150.4	0.13	0 49 49	61.2907	40.7	10.5	22.6
5 :F(LCHAt)	10	9 19	10.5	352.9	0.21	55 42 97	224.6626	66.4	15.1	31.8
6 :F(LPlCH)	5	5 10	5.6	195.6	0.07	15 14 29	163.2428	77.4	26.8	60.6
7 :F(LAtCH)	15	12 27	15.5	305.5	0.29	66 54 120	183.5513	57.7	11.8	24.3
TOTAL	30	56 86	60.3	280.7		136 235 371		49.1	6.6	13.0

Number of live & dead potential trees sampled is 235
 Number of dead useless trees sampled is 8
 Number of live useless trees sampled is 0
 The measured weighted sampling error is 16.5% at the 95% confidence level
The weighted sampling error is 13.0% at the 95% confidence level

*** FOR APPRAISAL PURPOSES ***				Basal Area Statistical Analysis				26-Jan-2021 12:14:48PM		BAS 1, p171	
Average Line Method				Grades: MOF Computerized				FIZ: G			
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo			
Licence Number: TA1130 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	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(PlAt)	0	7	7	4.4	35.4	0.08	0	31	31	29.1597	82.3	31.1	76.1
2 :FL(CatPlH)	0	5	5	6.0	42.0	0.12	0	21	21	21.6795	51.6	23.1	64.1
3 :FLCH(PlAt)	0	3	3	3.9	48.0	0.09	0	24	24	15.8745	33.1	19.1	82.2
4 :FLPl(CH)	0	15	15	14.4	19.6	0.14	0	49	49	7.6793	39.2	10.1	21.7
5 :F(LCHAt)	10	9	19	10.5	46.1	0.23	55	42	97	23.9766	52.0	11.9	25.1
6 :F(LPlCH)	5	5	10	5.6	26.6	0.07	15	14	29	15.3493	57.7	18.2	41.3
7 :F(LAtCH)	15	12	27	15.5	35.6	0.27	66	54	120	18.6080	52.3	10.1	20.7
TOTAL	30	56	86	60.3	34.2		136	235	371		55.1	5.9	11.8

Number of live & dead potential trees sampled is 235
 Number of dead useless trees sampled is 8
 Number of live useless trees sampled is 0
 The measured weighted sampling error is 15.9% at the 95% confidence level
The weighted sampling error is 11.8% at the 95% confidence level

[All Treatment Units : 60.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15							21.7				21.7	11.3		
20		73.6	36.8	6.6	4.4	4.9	34.2	13.3	12.9		186.7	6.3	5.7	
25		29.8	21.7	6.5			13.7	19.8	7.0	2.7	101.2		15.1	
30		47.6	15.5				11.2	6.2			80.5	7.2	3.0	
35		33.4	4.4		1.7		3.2	19.6			62.3			
40		15.7	4.4			0.7	4.0	13.7			38.6	1.3	0.7	
45		10.4						3.9			14.3	1.9		
50		5.2						2.0			7.2			
55		2.3			0.3			0.4			3.0			
60		0.6									0.6	0.3		
65		0.3						0.3			0.6			
70		0.2									0.2			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		219.0	83.0	13.2	6.5	5.7	88.0	79.2	19.9	2.7	517.1			
Dead P		4.2					18.9	5.3				28.5		
Dead U		6.9						1.9	15.7				24.6	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.4	26.3	24.3	27.2	22.4	23.0	32.5	22.1	26.8	28.4	25.2	24.4	
17.5 +		30.4	26.3	24.3	27.2	22.4	25.0	32.5	22.1	26.8	28.9	30.5	24.4	
22.5 +		34.4	30.2	27.2	40.5	40.1	29.6	34.4	25.6	26.8	33.0	34.9	25.7	
27.5 +		36.5	35.0		40.5	40.1	32.7	37.6			36.3	34.9	30.5	
32.5 +		40.5	42.5		40.5	40.1	36.9	38.7			39.9	44.3	40.0	

[SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							73.4				73.4			
20		24.8	12.6			14.6	68.9	30.1	8.4		159.4	10.4		
25		14.0					25.6	12.2	14.6		66.5		6.6	
30		26.4	16.5					4.5			47.5			
35		14.8	3.5				3.6	21.7			43.6			
40		3.1	6.6					7.6			17.3			
45		8.2						8.7			16.9			
50		1.6						6.8			8.5			
55		1.5						1.3			2.8			
60												1.2		
65								1.0			1.0			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		94.4	39.2			14.6	171.5	94.1	23.0		436.8			
Dead P								11.6				11.6		
Dead U								6.6					6.6	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.7	29.2			18.3	19.1	33.7	24.5		26.7	26.7	25.0	
17.5 +		30.7	29.2			18.3	21.7	33.7	24.5		28.4	26.7	25.0	
22.5 +		33.8	32.7				27.0	38.4	25.8		33.8	59.3	25.0	
27.5 +		35.6	32.7				36.7	40.6			37.1	59.3		
32.5 +		40.4	37.0				36.7	41.5			40.5	59.3		

[SS : 36.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												16.1		
20		90.8	46.5	8.8	6.3		19.8	6.2	14.8		193.2	4.3	8.2	
25		37.6	31.3	8.9			8.4	23.8	3.0	3.8	116.8		18.8	
30		56.0	14.7				15.7	6.9			93.4	10.2	4.0	
35		40.9	4.8		2.3		3.2	18.5			69.7			
40		20.8	3.2			1.0	5.7	16.8			47.6	1.9	1.1	
45		11.5						2.0			13.4	2.7		
50		7.0									7.0			
55		2.7			0.6						3.3			
60		0.8									0.8			
65		0.4									0.4			
70		0.4									0.4			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.4								0.4			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		268.9	101.0	17.7	9.2	1.0	52.9	74.2	17.7	3.8	546.4			
Dead P		6.1					26.4	2.7				35.2		
Dead U		9.4							22.7				32.0	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.5	25.8	24.3	27.4	40.1	27.4	31.8	20.4	26.8	29.1	25.0	24.4	
17.5 +		30.5	25.8	24.3	27.4	40.1	27.4	31.8	20.4	26.8	29.1	31.5	24.4	
22.5 +		34.6	29.6	27.2	41.2	40.1	30.5	32.5	25.1	26.8	32.9	33.9	25.8	
27.5 +		36.7	36.1		41.2	40.1	32.4	36.0			36.2	33.9	31.0	
32.5 +		40.7	45.1		41.2	40.1	36.8	37.2			39.9	42.4	40.0	

[RW : 6.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15							11.8				11.8	13.2		
20		100.0	43.5	11.4	5.1	7.7	27.3	10.1	13.6		218.7	7.3	6.8	
25		27.0	22.7	9.9			12.5	16.8	10.2	3.2	102.1		16.4	
30		53.7	17.5				13.9	6.5			91.6	9.0	5.2	
35		38.5	4.6		3.0		1.9	20.1			68.1			
40		19.4	5.0			1.3	4.7	12.1			42.5	1.6		
45		9.7						2.8			12.5	2.2		
50		4.3						1.1			5.4			
55		1.9						0.2			2.1			
60		0.7									0.7	0.2		
65								0.2			0.2			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		255.2	93.5	21.3	8.1	9.0	72.1	69.9	23.7	3.2	556.0			
Dead P		4.6					24.8	4.1				33.5		
Dead U		10.7						1.1	16.6				28.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		29.5	26.2	24.1	26.5	22.7	24.6	32.3	22.4	26.8	28.1	25.0	24.1	
17.5 +		29.5	26.2	24.1	26.5	22.7	26.0	32.3	22.4	26.8	28.3	30.2	24.1	
22.5 +		34.2	30.3	27.1	36.9	40.1	30.0	33.9	25.7	26.8	32.7	34.1	25.4	
27.5 +		35.8	34.9		36.9	40.1	32.7	36.7			35.6	34.1	28.0	
32.5 +		39.6	42.9		36.9	40.1	38.2	37.9			39.3	43.3		

[All Treatment Units : 60.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							2.1				2.1	0.3		
20		14.8	6.6	1.6	0.6	0.8	8.4	3.2	2.5		38.7	1.3		
25		11.5	6.4	2.2			6.2	8.4	2.3	0.6	37.6			
30		26.8	7.6				7.9	3.6			45.8	3.3		
35		29.4	2.8		2.1		3.0	18.5			55.9			
40		19.3	3.8			1.1	4.8	16.8			45.8	1.4		
45		15.5						5.5			21.0	2.7		
50		8.7						3.4			12.1			
55		5.3			1.4			0.9			7.5			
60		1.4									1.4	0.9		
65		0.9						1.0			1.9			
70		0.9									0.9			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.1								0.1			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		134.5	27.3	3.9	4.1	1.9	32.5	61.3	4.9	0.6	270.9			
Dead P		3.0					2.6	4.2				9.8		
Volume (m3/ha) for 7 Levels														
17.5 +		134.5	27.3	3.9	4.1	1.9	30.4	61.3	4.9	0.6	268.8	9.6		
22.5 +		119.6	20.7	2.2	3.5	1.1	21.9	58.1	2.3	0.6	230.1	8.3		
27.5 +		108.1	14.2		3.5	1.1	15.8	49.7			192.5	8.3		
32.5 +		81.4	6.7		3.5	1.1	7.8	46.1			146.7	5.0		
37.5 +		52.0	3.9		1.4	1.1	4.8	27.6			90.8	5.0		
42.5 +		32.6	0.1		1.4			10.8			44.9	3.6		
47.5 +		17.1	0.1		1.4			5.3			23.9	0.9		

[SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							7.1				7.1			
20		5.2	1.8			2.4	14.3	6.3	1.9		31.9	2.0		
25		4.8					12.3	5.8	5.1		28.1			
30		13.8	7.8					2.7			24.4			
35		11.5	1.8				3.9	17.1			34.4			
40		3.5	5.2					9.5			18.2			
45		11.1						11.1			22.2			
50		2.8						11.6			14.4			
55		3.5						2.9			6.4			
60												2.9		
65								3.3			3.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		56.2	16.7			2.4	37.7	70.4	7.0		190.4			
Dead P								4.9				4.9		
Volume (m3/ha) for 7 Levels														
17.5 +		56.2	16.7			2.4	30.5	70.4	7.0		183.2	4.9		
22.5 +		51.1	14.9				16.2	64.1	5.1		151.4	2.9		
27.5 +		46.3	14.9				3.9	58.3			123.3	2.9		
32.5 +		32.4	7.0				3.9	55.5			98.9	2.9		
37.5 +		20.9	5.2					38.4			64.6	2.9		
42.5 +		17.4						29.0			46.3	2.9		
47.5 +		6.3						17.9			24.2	2.9		

[SS : 36.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												0.4		
20		18.4	8.7	2.2	0.8		6.0	1.9	2.8		40.7	0.9		
25		14.7	9.3	3.0			3.5	9.8	0.9	0.9	42.0			
30		31.9	7.3				11.2	3.9			54.3	4.6		
35		36.9	3.2		2.8		2.8	19.0			64.7			
40		25.7	3.1			1.4	6.8	20.5			57.5	2.0		
45		17.7						3.2			20.9	3.9		
50		11.7									11.7			
55		6.3			2.3						8.6			
60		2.0									2.0			
65		1.5									1.5			
70		1.4									1.4			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.2								0.2			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		168.1	31.7	5.1	5.9	1.4	30.3	58.4	3.6	0.9	305.5			
Dead P		4.3					3.6	3.9				11.9		
Volume (m3/ha) for 7 Levels														
17.5 +		168.1	31.7	5.1	5.9	1.4	30.3	58.4	3.6	0.9	305.5	11.4		
22.5 +		149.7	23.0	3.0	5.1	1.4	24.3	56.5	0.9	0.9	264.8	10.5		
27.5 +		135.0	13.7		5.1	1.4	20.8	46.7			222.7	10.5		
32.5 +		103.0	6.4		5.1	1.4	9.7	42.8			168.5	5.9		
37.5 +		66.2	3.3		2.3	1.4	6.8	23.7			103.7	5.9		
42.5 +		40.5	0.2		2.3			3.2			46.2	3.9		
47.5 +		22.8	0.2		2.3						25.3			

[RW : 6.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15							1.2				1.2	0.3		
20		19.5	7.7	2.8	0.6	1.3	7.2	2.6	2.6		44.3	1.5		
25		10.3	6.7	3.6			5.5	7.1	3.4	0.8	37.4			
30		30.6	8.3				9.9	3.7			52.5	4.0		
35		33.3	2.9		3.7		2.1	19.3			61.2			
40		23.9	4.1			1.9	5.6	15.1			50.5	1.7		
45		14.7						4.1			18.7	3.2		
50		7.2						1.9			9.1			
55		4.2						0.5			4.6			
60		1.6									1.6	0.5		
65								0.5			0.5			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.1								0.1			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		145.1	29.8	6.4	4.3	3.1	31.4	54.7	6.0	0.8	281.7			
Dead P		3.3					3.9	4.0				11.2		
Volume (m3/ha) for 7 Levels														
17.5 +		145.1	29.8	6.4	4.3	3.1	30.3	54.7	6.0	0.8	280.6	10.8		
22.5 +		125.7	22.2	3.6	3.7	1.9	23.1	52.1	3.4	0.8	236.3	9.3		
27.5 +		115.4	15.4		3.7	1.9	17.6	45.1			198.9	9.3		
32.5 +		84.8	7.1		3.7	1.9	7.7	41.3			146.5	5.4		
37.5 +		51.5	4.2			1.9	5.6	22.0			85.2	5.4		
42.5 +		27.7	0.1					7.0			34.8	3.7		
47.5 +		13.0	0.1					2.9			16.0	0.5		

[All Treatment Units : 60.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							0.4				0.4	0.2		
20		2.4	1.2	0.2	0.1	0.1	1.1	0.4	0.4		6.0	0.2	0.2	
25		1.5	0.9	0.4			0.7	1.0	0.4	0.2	5.0		0.7	
30		3.3	1.1				0.8	0.4			5.5	0.5	0.2	
35		3.3	0.4		0.2		0.3	1.9			6.1			
40		2.0	0.5			0.1	0.5	1.6			4.8	0.2	0.1	
45		1.6						0.6			2.2	0.3		
50		1.0						0.4			1.3			
55		0.5			0.1			0.1			0.7			
60		0.1									0.1	0.1		
65		0.1						0.1			0.2			
70		0.1									0.1			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		15.9	4.5	0.6	0.4	0.2	3.6	6.6	0.8	0.2	32.8			
Dead P		0.4					0.6	0.5				1.4		
Dead U		0.5						0.1	0.6				1.1	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		15.9	4.5	0.6	0.4	0.2	3.6	6.6	0.8	0.2	32.8	1.4	1.1	
17.5 +		15.9	4.5	0.6	0.4	0.2	3.3	6.6	0.8	0.2	32.4	1.3	1.1	
22.5 +		13.5	3.3	0.4	0.3	0.1	2.2	6.1	0.4	0.2	26.4	1.0	1.0	
27.5 +		12.1	2.4		0.3	0.1	1.5	5.1			21.5	1.0	0.3	
32.5 +		8.8	1.3		0.3	0.1	0.8	4.7			15.9	0.6	0.1	

[SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							1.3				1.3			
20		0.8	0.4			0.4	1.9	1.0	0.3		4.8	0.3		
25		0.7					1.3	0.7	0.8		3.5		0.3	
30		1.8	1.1					0.3			3.3			
35		1.4	0.3				0.4	2.1			4.2			
40		0.4	0.8					1.0			2.2			
45		1.3						1.3			2.6			
50		0.3						1.3			1.6			
55		0.3						0.3			0.6			
60												0.3		
65								0.3			0.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		7.0	2.6			0.4	4.9	8.4	1.1		24.4			
Dead P								0.6				0.6		
Dead U								0.3					0.3	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		7.0	2.6			0.4	4.9	8.4	1.1		24.4	0.6	0.3	
17.5 +		7.0	2.6			0.4	3.6	8.4	1.1		23.1	0.6	0.3	
22.5 +		6.2	2.2				1.7	7.4	0.8		18.3	0.3	0.3	
27.5 +		5.5	2.2				0.4	6.7			14.9	0.3		
32.5 +		3.7	1.1				0.4	6.4			11.6	0.3		

[RW : 6.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							0.2				0.2	0.2		
20		3.2	1.4	0.4	0.1	0.2	0.9	0.3	0.4		7.0	0.3	0.2	
25		1.3	1.0	0.6			0.6	0.8	0.5	0.2	5.0		0.8	
30		3.7	1.2				1.0	0.4			6.3	0.6	0.3	
35		3.8	0.4		0.3		0.2	1.9			6.7			
40		2.5	0.6			0.2	0.6	1.5			5.3	0.2		
45		1.5						0.4			2.0	0.4		
50		0.8						0.2			1.0			
55		0.4						0.1			0.5			
60		0.2										0.1		
65								0.1			0.1			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.4								0.4			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		17.4	5.0	1.0	0.4	0.4	3.4	5.7	0.9	0.2	34.5			
Dead P		0.4					0.8	0.5				1.6		
Dead U		0.6						0.1	0.6				1.3	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		17.4	5.0	1.0	0.4	0.4	3.4	5.7	0.9	0.2	34.5	1.6	1.3	
17.5 +		17.4	5.0	1.0	0.4	0.4	3.2	5.7	0.9	0.2	34.3	1.4	1.3	
22.5 +		14.2	3.6	0.6	0.3	0.2	2.3	5.4	0.5	0.2	27.3	1.2	1.1	
27.5 +		12.9	2.6		0.3	0.2	1.7	4.6			22.3	1.2	0.3	
32.5 +		9.2	1.4		0.3	0.2	0.8	4.1			16.0	0.6		

Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		94.4	12.5								106.9			
25		38.3	34.8					54.4			127.5		9.9	
30		14.1	30.9								44.9	16.9		
35		47.7					11.4	33.3			92.4			
40		17.4	12.4					25.9			55.7		3.8	
45		17.1						7.9			25.0			
50		7.3									7.3			
55		7.3			2.0						9.3			
60														
65		1.6									1.6			
70		1.3									1.3			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		246.4	90.6		2.0		11.4	121.5			471.9			
Dead P		16.9										16.9		
Dead U		3.8							9.9				13.7	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		32.6	28.7		55.1		32.9	32.6			32.0	29.5	30.0	
17.5 +		32.6	28.7		55.1		32.9	32.6			32.0	29.5	30.0	
22.5 +		37.9	29.7		55.1		32.9	32.6			34.5	29.5	30.0	
27.5 +		41.3	33.2		55.1		32.9	37.8			38.7	29.5	40.0	
32.5 +		42.7	41.0		55.1		32.9	37.8			40.5		40.0	

Block : (M) - 001:1, Plots in Block: 12, TUs: [SS : 9.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		89.4	13.4								102.8			
25		41.1	34.3					55.0			130.4		10.6	
30		15.1	30.8								45.9	16.0		
35		45.8					12.2	32.8			90.8			
40		16.4	12.3					26.6			55.3		4.1	
45		16.5						7.5			24.0			
50		7.8									7.8			
55		7.1			2.2						9.3			
60														
65		1.7									1.7			
70		1.4									1.4			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		242.4	90.7		2.2		12.2	121.8			469.3			
Dead P		16.0										16.0		
Dead U		4.1							10.6				14.7	
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		32.7	28.7		55.1		32.9	32.5			32.1	29.5	30.0	
17.5 +		32.7	28.7		55.1		32.9	32.5			32.1	29.5	30.0	
22.5 +		37.7	29.7		55.1		32.9	32.5			34.4	29.5	30.0	
27.5 +		41.3	33.3		55.1		32.9	37.8			38.7	29.5	40.0	
32.5 +		42.9	40.9		55.1		32.9	37.8			40.6		40.0	

Block : (M) - 001:1, Plots in Block: 12, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		163.6									163.6			
25			42.4					45.7			88.1			
30			32.0								32.0	29.3		
35		74.1						40.8			114.9			
40		30.1	14.4					16.6			61.1			
45		24.8						13.6			38.4			
50														
55		9.1									9.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		301.7	88.9					116.7			507.2			
Dead P		29.3										29.3		
Dead U														
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		31.8	29.3					33.0			31.7	29.5		
17.5 +		31.8	29.3					33.0			31.7	29.5		
22.5 +		40.7	29.3					33.0			35.5	29.5		
27.5 +		40.7	33.1					37.9			38.7	29.5		
32.5 +		40.7	42.0					37.9			39.9			

Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							71.4				71.4			
20		27.5	14.0			16.2	67.1	29.3	8.2		162.3	10.1		
25		14.6					24.9	12.8	16.2		68.6		6.4	
30		28.2	18.4					4.4			51.0			
35		15.6	3.4				4.0	22.8			45.8			
40		3.4	7.4					7.8			18.6			
45		8.0						8.5			16.5			
50		1.6						6.6			8.2			
55		1.4						1.3			2.7			
60												1.1		
65								1.0			1.0			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		100.3	43.1			16.2	167.4	94.6	24.5		446.1			
Dead P								11.3				11.3		
Dead U								6.4					6.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.4	29.1			18.3	19.2	33.7	24.7		26.7	26.7	25.0	
17.5 +		30.4	29.1			18.3	21.8	33.7	24.7		28.4	26.7	25.0	
22.5 +		33.6	32.7				27.2	38.2	25.8		33.7	59.3	25.0	
27.5 +		35.3	32.7				36.7	40.5			36.8	59.3		
32.5 +		40.2	37.2				36.7	41.3			40.3	59.3		

Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							73.4				73.4			
20		24.8	12.6			14.6	68.9	30.1	8.4		159.4	10.4		
25		14.0					25.6	12.2	14.6		66.5		6.6	
30		26.4	16.5					4.5			47.5			
35		14.8	3.5				3.6	21.7			43.6			
40		3.1	6.6					7.6			17.3			
45		8.2						8.7			16.9			
50		1.6						6.8			8.5			
55		1.5						1.3			2.8			
60												1.2		
65								1.0			1.0			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		94.4	39.2			14.6	171.5	94.1	23.0		436.8			
Dead P								11.6				11.6		
Dead U								6.6					6.6	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.7	29.2			18.3	19.1	33.7	24.5		26.7	26.7	25.0	
17.5 +		30.7	29.2			18.3	21.7	33.7	24.5		28.4	26.7	25.0	
22.5 +		33.8	32.7				27.0	38.4	25.8		33.8	59.3	25.0	
27.5 +		35.6	32.7				36.7	40.6			37.1	59.3		
32.5 +		40.4	37.0				36.7	41.5			40.5	59.3		

Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							51.0				51.0			
20		56.6	28.7			33.3	47.9	21.0	5.9		193.3	7.2		
25		21.0					17.8	19.1	33.4		91.3		4.6	
30		46.1	37.7					3.2			87.0			
35		23.7	2.4				8.3	34.2			68.6			
40		7.0	15.2					9.8			32.0			
45		5.7						6.1			11.8			
50		1.1						4.7			5.9			
55		1.0						0.9			2.0			
60												0.8		
65								0.7			0.7			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		162.2	84.0			33.3	125.1	99.8	39.2		543.6			
Dead P								8.0				8.0		
Dead U								4.6					4.6	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.5	28.8			18.3	20.2	33.6	25.3		27.2	26.7	25.0	
17.5 +		28.5	28.8			18.3	23.2	33.6	25.3		28.2	26.7	25.0	
22.5 +		32.2	32.5				29.4	36.4	25.8		32.6	59.3	25.0	
27.5 +		33.6	32.5				36.7	38.9			35.1	59.3		
32.5 +		38.2	37.8				36.7	39.3			38.6	59.3		

Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Average Line Method				Block Stand Table (stems/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20														
		80.1	7.4	19.0				12.5	15.5		134.6	9.3	16.4	
25		29.6	23.1	11.6			6.4	18.6		7.7	97.1		32.8	
30		63.2	13.3				4.5	13.9			94.8	5.2	8.6	
35														
40		26.1	9.7		5.0			4.7			45.5			
45		33.4				2.1	3.6	19.7			58.8	3.8		
45														
50		14.3									14.3			
50														
55		7.5									7.5			
55														
60		1.7									1.7			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
			0.7								0.7			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		256.0	54.2	30.6	5.0	2.1	14.5	69.5	15.5	7.7	455.0			
Dead P		3.8					14.6					18.4		
Dead U		17.9							40.0				57.9	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		30.7	30.5	23.5	36.9	40.1	31.4	30.3	18.9	26.8	29.9	28.1	23.6	
17.5 +		30.7	30.5	23.5	36.9	40.1	31.4	30.3	18.9	26.8	29.9	28.1	23.6	
22.5 +		34.6	31.7	27.0	36.9	40.1	31.4	31.9		26.8	33.2	33.4	25.0	
27.5 +		36.4	38.6		36.9	40.1	35.1	34.8			36.3	33.4	28.0	
32.5 +		40.5	47.6		36.9	40.1	39.4	37.7			40.5	38.6		

Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		76.7	7.1	18.0				12.8	15.8		130.3	8.8	16.7	
25		30.2	23.5	11.0			6.1	19.0		7.9	97.7		32.8	
30		64.4	13.5				4.3	14.1			96.3	4.9	8.2	
35		26.0	9.9		4.7			4.8			45.4			
40		33.7				2.0	3.6	20.1			59.5	3.9		
45		14.6									14.6			
50		7.7									7.7			
55		1.8									1.8			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.8								0.8			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		255.0	54.7	29.0	4.7	2.0	14.0	70.8	15.8	7.9	453.9			
Dead P		3.9					13.8					17.7		
Dead U		16.9							40.7				57.7	
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		30.9	30.6	23.5	36.9	40.1	31.6	30.3	18.9	26.8	30.1	28.3	23.5	
17.5 +		30.9	30.6	23.5	36.9	40.1	31.6	30.3	18.9	26.8	30.1	28.3	23.5	
22.5 +		34.6	31.7	27.0	36.9	40.1	31.6	31.9		26.8	33.2	33.6	25.0	
27.5 +		36.4	38.6		36.9	40.1	35.2	34.8			36.4	33.6	28.0	
32.5 +		40.6	47.6		36.9	40.1	39.4	37.7			40.5	38.6		

Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		99.0	9.6	24.6				11.2	13.9		158.3	12.1	14.6	
25		26.5	20.6	15.0			8.4	16.7		6.9	94.0		33.1	
30		56.4	11.8				5.8	12.4			86.5	6.8	11.2	
35		26.5	8.6		6.4			4.2			45.8			
40		31.8				2.7	3.2	17.6			55.4	3.4		
45		12.8									12.8			
50		6.7									6.7			
55		1.5									1.5			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.7								0.7			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		261.3	51.4	39.6	6.4	2.7	17.4	62.1	13.9	6.9	461.6			
Dead P		3.4					18.8					22.3		
Dead U		23.2							35.7				58.9	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		29.8	30.1	23.5	36.9	40.1	30.6	30.3	18.9	26.8	29.3	27.2	24.1	
17.5 +		29.8	30.1	23.5	36.9	40.1	30.6	30.3	18.9	26.8	29.3	27.2	24.1	
22.5 +		34.6	31.7	27.0	36.9	40.1	30.6	31.9		26.8	33.2	32.5	25.4	
27.5 +		36.4	38.6		36.9	40.1	34.3	34.8			36.3	32.5	28.0	
32.5 +		40.3	47.6		36.9	40.1	39.4	37.7			40.2	38.6		

*** FOR APPRAISAL PURPOSES ***				Block Stock Table (m3/ha)				26-Jan-2021 12:14:48PM				BSTCK 1, p196	
Average Line Method				Grades: MOF Computerized				FIZ: G				Filename: ta1130_full.ccp	
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX	
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2020.00 IFS build 6302	

Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		24.1	2.9								27.0			
25		16.1	11.2					20.9			48.2			
30		7.1	14.1								21.2	9.2		
35		52.4					10.0	35.9			98.3			
40		22.3	11.8					32.8			66.9			
45		27.2						13.0			40.2			
50		12.5									12.5			
55		16.4			8.2						24.6			
60														
65		5.3									5.3			
70		5.0									5.0			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		188.3	40.1		8.2		10.0	102.6			349.1			
Dead P		9.2										9.2		
Volume (m3/ha) for 7 Levels														
17.5 +		188.3	40.1		8.2		10.0	102.6			349.1	9.2		
22.5 +		164.3	37.1		8.2		10.0	102.6			322.0	9.2		
27.5 +		148.2	25.9		8.2		10.0	81.7			273.9	9.2		
32.5 +		141.1	11.8		8.2		10.0	81.7			252.6			
37.5 +		88.6	11.8		8.2			45.8			154.4			
42.5 +		66.3			8.2			13.0			87.5			
47.5 +		39.2			8.2						47.3			

Block : (M) - 001:1, Plots in Block: 12, TUs: [SS : 9.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		22.8	3.2								26.0			
25		17.2	11.0					21.3			49.6			
30		7.7	14.2								21.9	8.7		
35		50.2					10.7	35.3			96.2			
40		21.1	11.7					33.6			66.4			
45		26.3						12.3			38.6			
50		13.4									13.4			
55		16.2			8.7						25.0			
60														
65		5.6									5.6			
70		5.4									5.4			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		186.0	40.1		8.7		10.7	102.5			348.0			
Dead P		8.7										8.7		
Volume (m3/ha) for 7 Levels														
17.5 +		186.0	40.1		8.7		10.7	102.5			348.0	8.7		
22.5 +		163.1	37.0		8.7		10.7	102.5			322.0	8.7		
27.5 +		145.9	26.0		8.7		10.7	81.2			272.5	8.7		
32.5 +		138.3	11.7		8.7		10.7	81.2			250.6			
37.5 +		88.1	11.7		8.7			45.8			154.4			
42.5 +		66.9			8.7			12.3			88.0			
47.5 +		40.6			8.7						49.4			

Block : (M) - 001:1, Plots in Block: 12, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		41.7									41.7			
25			14.4					14.0			28.4			
30			12.0								12.0	16.0		
35		82.8						43.9			126.7			
40		38.7	12.8					22.8			74.2			
45		39.1						22.5			61.5			
50														
55		19.1									19.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		221.4	39.2					103.2			363.8			
Dead P		16.0										16.0		
Volume (m3/ha) for 7 Levels														
17.5 +		221.4	39.2					103.2			363.8	16.0		
22.5 +		179.6	39.2					103.2			322.0	16.0		
27.5 +		179.6	24.8					89.2			293.6	16.0		
32.5 +		179.6	12.8					89.2			281.6			
37.5 +		96.8	12.8					45.3			154.8			
42.5 +		58.1						22.5			80.6			
47.5 +		19.1									19.1			

*** FOR APPRAISAL PURPOSES ***				Block Stock Table (m3/ha)				26-Jan-2021 12:14:48PM				BSTCK 4, p199	
Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM		Filename: ta1130_full.ccp					
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants		Cruised by: KEVIN LUX					
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Version: 2020.00		IFS build 6302					
Project:		Computerized Breakage		District: 04 - Selkirk									

Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							7.0				7.0			
20		5.7	2.0			2.6	13.9	6.1	1.9		32.3	1.9		
25		5.1					12.0	6.1	5.7		28.9			
30		14.8	8.7					2.7			26.2			
35		12.2	1.8				4.3	18.2			36.5			
40		3.9	5.8					9.8			19.5			
45		10.8						10.8			21.6			
50		2.7						11.3			14.0			
55		3.4						2.8			6.3			
60												2.8		
65								3.3			3.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		58.7	18.3			2.6	37.2	71.1	7.6		195.6			
Dead P								4.8				4.8		
Volume (m3/ha) for 7 Levels														
17.5 +		58.7	18.3			2.6	30.2	71.1	7.6		188.6	4.8		
22.5 +		53.0	16.3				16.3	65.0	5.7		156.3	2.8		
27.5 +		47.9	16.3				4.3	58.9			127.4	2.8		
32.5 +		33.1	7.6				4.3	56.2			101.2	2.8		
37.5 +		20.8	5.8					38.0			64.6	2.8		
42.5 +		16.9						28.2			45.1	2.8		
47.5 +		6.1						17.4			23.5	2.8		

Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							7.1				7.1			
20		5.2	1.8			2.4	14.3	6.3	1.9		31.9	2.0		
25		4.8					12.3	5.8	5.1		28.1			
30		13.8	7.8					2.7			24.4			
35		11.5	1.8				3.9	17.1			34.4			
40		3.5	5.2					9.5			18.2			
45		11.1						11.1			22.2			
50		2.8						11.6			14.4			
55		3.5						2.9			6.4			
60												2.9		
65								3.3			3.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		56.2	16.7			2.4	37.7	70.4	7.0		190.4			
Dead P								4.9				4.9		
Volume (m3/ha) for 7 Levels														
17.5 +		56.2	16.7			2.4	30.5	70.4	7.0		183.2	4.9		
22.5 +		51.1	14.9				16.2	64.1	5.1		151.4	2.9		
27.5 +		46.3	14.9				3.9	58.3			123.3	2.9		
32.5 +		32.4	7.0				3.9	55.5			98.9	2.9		
37.5 +		20.9	5.2					38.4			64.6	2.9		
42.5 +		17.4						29.0			46.3	2.9		
47.5 +		6.3						17.9			24.2	2.9		

Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							5.0				5.0			
20		11.8	4.1			5.4	9.9	4.4	1.3		37.0	1.4		
25		8.2					8.6	9.4	11.7		37.8			
30		25.1	17.9					1.9			44.9			
35		19.3	1.3				8.9	29.7			59.2			
40		8.0	11.9					13.3			33.2			
45		7.7						7.7			15.4			
50		1.9						8.1			10.0			
55		2.5						2.0			4.5			
60												2.0		
65								2.3			2.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		84.5	35.2			5.4	32.4	78.8	13.0		249.4			
Dead P								3.4				3.4		
Volume (m3/ha) for 7 Levels														
17.5 +		84.5	35.2			5.4	27.4	78.8	13.0		244.4	3.4		
22.5 +		72.7	31.1				17.5	74.5	11.7		207.4	2.0		
27.5 +		64.6	31.1				8.9	65.0			169.6	2.0		
32.5 +		39.4	13.2				8.9	63.1			124.7	2.0		
37.5 +		20.1	11.9					33.4			65.5	2.0		
42.5 +		12.1						20.1			32.2	2.0		
47.5 +		4.4						12.4			16.8	2.0		

Average Line Method				Block Stock Table (m3/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	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		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
Volume (m3/ha) for 7 Levels														
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												1.6		
20		23.2	29.0		3.2		24.3		5.7		85.3			
25		19.8	12.5	2.2			8.5		3.5		46.5			
30		41.6					38.8				80.4	5.2		
35		54.6						29.7			84.3			
40							19.1				19.1			
45												15.8		
50		6.8									6.8			
55														
60		7.9									7.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
		Volume (m3/ha) for 7 Levels												
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												1.6		
20		23.2	29.0		3.2		24.3		5.7		85.3			
25		19.8	12.5	2.2			8.5		3.5		46.5			
30		41.6					38.8				80.4	5.2		
35		54.6						29.7			84.3			
40							19.1				19.1			
45												15.8		
50		6.8									6.8			
55														
60		7.9									7.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
		Volume (m3/ha) for 7 Levels												
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

*** FOR APPRAISAL PURPOSES ***				Block Stock Table (m3/ha)				26-Jan-2021 12:14:48PM BSTCK10, p205			
Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM		Filename: ta1130_full.ccp			
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants		Cruised by: KEVIN LUX			
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Version: 2020.00		IFS build 6302			
Project:		Computerized Breakage		District: 04 - Selkirk							

Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		14.0	1.4	4.7				3.8	2.8		26.7	2.0		
25		10.6	6.6	5.2			3.0	8.4		1.8	35.6			
30		39.4	7.1				3.3	7.9			57.7	2.2		
35		20.5	6.4		6.1			4.7			37.7			
40		40.9				3.1	4.2	23.4			71.6	4.1		
45		21.5									21.5			
50		13.0									13.0			
55		4.0									4.0			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		164.0	21.8	9.9	6.1	3.1	10.5	48.2	2.8	1.8	268.1			
Dead P		4.1					4.1					8.2		
Volume (m3/ha) for 7 Levels														
17.5 +		164.0	21.8	9.9	6.1	3.1	10.5	48.2	2.8	1.8	268.1	8.2		
22.5 +		150.0	20.4	5.2	6.1	3.1	10.5	44.3		1.8	241.5	6.2		
27.5 +		139.4	13.8		6.1	3.1	7.6	36.0			205.9	6.2		
32.5 +		100.0	6.7		6.1	3.1	4.2	28.1			148.2	4.1		
37.5 +		79.4	0.3			3.1	4.2	23.4			110.5	4.1		
42.5 +		38.6	0.3								38.9			
47.5 +		17.0	0.3								17.4			

Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		13.5	1.3	4.4				3.9	2.8		26.0	1.9		
25		10.9	6.7	4.9			2.8	8.5		1.8	35.7			
30		40.1	7.2				3.2	8.1			58.6	2.1		
35		20.6	6.5		5.8			4.8			37.7			
40		41.2				2.9	4.3	23.8			72.3	4.1		
45		22.0									22.0			
50		13.3									13.3			
55		4.1									4.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		165.7	22.1	9.4	5.8	2.9	10.3	49.1	2.8	1.8	269.8			
Dead P		4.1					3.9					8.1		
Volume (m3/ha) for 7 Levels														
17.5 +		165.7	22.1	9.4	5.8	2.9	10.3	49.1	2.8	1.8	269.8	8.1		
22.5 +		152.1	20.8	4.9	5.8	2.9	10.3	45.2		1.8	243.8	6.2		
27.5 +		141.3	14.1		5.8	2.9	7.5	36.7			208.2	6.2		
32.5 +		101.1	6.9		5.8	2.9	4.3	28.6			149.6	4.1		
37.5 +		80.5	0.3			2.9	4.3	23.8			111.9	4.1		
42.5 +		39.3	0.3								39.6			
47.5 +		17.3	0.3								17.7			

Average Line Method				Block Stock Table (m3/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20														
		16.8	1.8	6.1				3.4	2.5		30.5	2.5		
		9.5	5.9	6.7			3.9	7.5		1.6	35.1			
		35.2	6.3				4.3	7.1			52.9	2.8		
35														
		20.1	5.7		7.9			4.2			37.9			
		39.0				4.0	3.8	20.9			67.6	3.6		
45														
		19.2									19.2			
50														
		11.6									11.6			
55														
		3.6									3.6			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
			0.3								0.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		155.0	20.0	12.8	7.9	4.0	12.0	43.0	2.5	1.6	258.7			
Dead P		3.6					5.4					9.0		
Volume (m3/ha) for 7 Levels														
17.5 +		155.0	20.0	12.8	7.9	4.0	12.0	43.0	2.5	1.6	258.7	9.0		
22.5 +		138.2	18.2	6.7	7.9	4.0	12.0	39.6		1.6	228.2	6.5		
27.5 +		128.7	12.3		7.9	4.0	8.1	32.1			193.1	6.5		
32.5 +		93.5	6.0		7.9	4.0	3.8	25.1			140.2	3.6		
37.5 +		73.4	0.3			4.0	3.8	20.9			102.4	3.6		
42.5 +		34.4	0.3								34.8			
47.5 +		15.2	0.3								15.5			

Average Line Method	Grades: MOF Computerized	FIZ: G	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Compiled by: Timberland Consultants
Project:	Computerized Breakage	District: 04 - Selkirk	Cruised by: KEVIN LUX
			Version: 2020.00 IFS build 6302

Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

Utilization Limits			F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Min DBH	cm (M)		17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)		30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)		10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH															
Class															
5															
10															
15															
20			3.5	0.5								3.9			
25			1.9	1.6					2.6			6.2		0.5	
30			1.0	2.1								3.1	1.2		
35			5.1					1.0	3.3			9.3			
40			2.3	1.6					3.1			7.0		0.5	
45			2.8						1.2			3.9			
50			1.5									1.5			
55			1.6			0.5						2.1			
60															
65			0.5									0.5			
70			0.5									0.5			
75															
80															
85															
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total			20.6	5.9		0.5		1.0	10.1			38.1			
Dead P			1.2										1.2		
Dead U			0.5							0.5				1.0	
Live U															
Basal Area (m2/ha) at 5 Levels															
12.5 +			20.6	5.9		0.5		1.0	10.1			38.1	1.2	1.0	
17.5 +			20.6	5.9		0.5		1.0	10.1			38.1	1.2	1.0	
22.5 +			17.2	5.4		0.5		1.0	10.1			34.1	1.2	1.0	
27.5 +			15.2	3.8		0.5		1.0	7.5			27.9	1.2	0.5	
32.5 +			14.3	1.6		0.5		1.0	7.5			24.9		0.5	

Average Line Method				Block Basal Area Table (m2/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				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: 12, TUs: [SS : 9.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20														
25		3.3	0.5								3.8			
30		2.1	1.6					2.6			6.3		0.5	
35		1.0	2.1								3.2	1.1		
40		4.9					1.0	3.2			9.1			
45		2.2	1.6					3.2			7.0		0.5	
50		2.7						1.1			3.8			
55		1.6									1.6			
60		1.6			0.5						2.1			
65		0.5									0.5			
70		0.5									0.5			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.4	5.9		0.5		1.0	10.1			37.9			
Dead P		1.1										1.1		
Dead U		0.5							0.5				1.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		20.4	5.9		0.5		1.0	10.1			37.9	1.1	1.0	
17.5 +		20.4	5.9		0.5		1.0	10.1			37.9	1.1	1.0	
22.5 +		17.1	5.4		0.5		1.0	10.1			34.1	1.1	1.0	
27.5 +		15.0	3.7		0.5		1.0	7.5			27.8	1.1	0.5	
32.5 +		14.0	1.6		0.5		1.0	7.5			24.6		0.5	

Block : (M) - 001:1, Plots in Block: 12, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		6.0									6.0			
25			2.0					2.0			4.0			
30			2.0								2.0	2.0		
35		8.0						4.0			12.0			
40		4.0	2.0					2.0			8.0			
45		4.0						2.0			6.0			
50														
55		2.0									2.0			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		24.0	6.0					10.0			40.0			
Dead P		2.0										2.0		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		24.0	6.0					10.0			40.0	2.0		
17.5 +		24.0	6.0					10.0			40.0	2.0		
22.5 +		18.0	6.0					10.0			34.0	2.0		
27.5 +		18.0	4.0					8.0			30.0	2.0		
32.5 +		18.0	2.0					8.0			28.0			

Average Line Method				Block Basal Area Table (m2/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			

Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15							1.3				1.3			
20		0.9	0.4			0.4	1.9	0.9	0.3		4.9	0.3		
25		0.7					1.3	0.7	0.9		3.6		0.3	
30		1.9	1.3					0.3			3.5			
35		1.5	0.3				0.4	2.2			4.4			
40		0.4	0.9					1.1			2.3			
45		1.3						1.3			2.5			
50		0.3						1.3			1.6			
55		0.3						0.3			0.6			
60												0.3		
65								0.3			0.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		7.3	2.9			0.4	4.8	8.4	1.2		25.0			
Dead P								0.6				0.6		
Dead U								0.3					0.3	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		7.3	2.9			0.4	4.8	8.4	1.2		25.0	0.6	0.3	
17.5 +		7.3	2.9			0.4	3.6	8.4	1.2		23.8	0.6	0.3	
22.5 +		6.4	2.4				1.7	7.5	0.9		18.9	0.3	0.3	
27.5 +		5.7	2.4				0.4	6.7			15.3	0.3		
32.5 +		3.8	1.2				0.4	6.4			11.8	0.3		

Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							1.3				1.3			
20		0.8	0.4			0.4	1.9	1.0	0.3		4.8	0.3		
25		0.7					1.3	0.7	0.8		3.5		0.3	
30		1.8	1.1					0.3			3.3			
35		1.4	0.3				0.4	2.1			4.2			
40		0.4	0.8					1.0			2.2			
45		1.3						1.3			2.6			
50		0.3						1.3			1.6			
55		0.3						0.3			0.6			
60												0.3		
65								0.3			0.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		7.0	2.6			0.4	4.9	8.4	1.1		24.4			
Dead P								0.6				0.6		
Dead U								0.3					0.3	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		7.0	2.6			0.4	4.9	8.4	1.1		24.4	0.6	0.3	
17.5 +		7.0	2.6			0.4	3.6	8.4	1.1		23.1	0.6	0.3	
22.5 +		6.2	2.2				1.7	7.4	0.8		18.3	0.3	0.3	
27.5 +		5.5	2.2				0.4	6.7			14.9	0.3		
32.5 +		3.7	1.1				0.4	6.4			11.6	0.3		

Average Line Method				Block Basal Area Table (m2/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							0.9				0.9			
20		1.8	0.9			0.9	1.4	0.7	0.2		5.8	0.2		
25		1.1					0.9	1.1	1.8		4.9		0.2	
30		3.1	2.6					0.2			5.9			
35		2.2	0.2				0.9	3.3			6.6			
40		0.9	1.8					1.3			4.0			
45		0.9						0.9			1.8			
50		0.2						0.9			1.1			
55		0.2						0.2			0.5			
60												0.2		
65								0.2			0.2			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		10.4	5.5			0.9	4.0	8.9	2.0		31.6			
Dead P								0.5				0.5		
Dead U								0.2					0.2	
Live U														
		Basal Area (m2/ha) at 5 Levels												
12.5 +		10.4	5.5			0.9	4.0	8.9	2.0		31.6	0.5	0.2	
17.5 +		10.4	5.5			0.9	3.1	8.9	2.0		30.7	0.5	0.2	
22.5 +		8.6	4.6				1.8	8.2	1.8		24.9	0.2	0.2	
27.5 +		7.5	4.6				0.9	7.1			20.1	0.2		
32.5 +		4.4	2.0				0.9	6.9			14.2	0.2		

Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

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Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												0.9		
20		3.9	5.2		0.6		2.8		0.9		13.4			
25		2.6	2.0	0.8			0.9		0.6		6.9			
30		5.6					3.7				9.3	0.9		
35		6.5						2.9			9.3			
40							1.9				1.9			
45												1.7		
50		0.9									0.9			
55														
60		0.9									0.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5			
Dead P							1.9	1.7				3.6		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	3.6		
17.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	2.7		
22.5 +		16.3	2.0	0.8			6.5	2.9	0.6		29.1	2.7		
27.5 +		13.8					5.6	2.9			22.2	2.7		
32.5 +		8.2					1.9	2.9			12.9	1.7		

Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15												0.9		
20		3.9	5.2		0.6		2.8		0.9		13.4			
25		2.6	2.0	0.8			0.9		0.6		6.9			
30		5.6					3.7				9.3	0.9		
35		6.5						2.9			9.3			
40							1.9				1.9			
45												1.7		
50		0.9									0.9			
55														
60		0.9									0.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5			
Dead P							1.9	1.7				3.6		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	3.6		
17.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	2.7		
22.5 +		16.3	2.0	0.8			6.5	2.9	0.6		29.1	2.7		
27.5 +		13.8					5.6	2.9			22.2	2.7		
32.5 +		8.2					1.9	2.9			12.9	1.7		

Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		2.4	0.3	0.7				0.5	0.4		4.2	0.3	0.5	
25		1.3	0.9	0.7			0.3	0.9		0.4	4.6		1.5	
30		4.5	0.9				0.3	0.9			6.7	0.3	0.5	
35		2.4	0.9		0.5			0.5			4.4			
40		4.2				0.3	0.4	2.3			7.2	0.4		
45		2.2									2.2			
50		1.3									1.3			
55		0.4									0.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.9								0.9			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		19.0	4.0	1.3	0.5	0.3	1.1	5.0	0.4	0.4	32.0			
Dead P		0.4					0.7					1.1		
Dead U		1.1							1.5				2.5	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		19.0	4.0	1.3	0.5	0.3	1.1	5.0	0.4	0.4	32.0	1.1	2.5	
17.5 +		19.0	4.0	1.3	0.5	0.3	1.1	5.0	0.4	0.4	32.0	1.1	2.5	
22.5 +		16.5	3.7	0.7	0.5	0.3	1.1	4.6		0.4	27.8	0.8	2.0	
27.5 +		15.2	2.8		0.5	0.3	0.8	3.6			23.2	0.8	0.5	
32.5 +		10.7	1.9		0.5	0.3	0.4	2.7			16.5	0.4		

Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		2.3	0.3	0.6				0.5	0.4		4.1	0.3	0.5	
25		1.4	0.9	0.6			0.3	0.9		0.4	4.6		1.5	
30		4.6	0.9				0.3	0.9			6.8	0.3	0.5	
35		2.4	0.9		0.5			0.5			4.4			
40		4.3				0.3	0.4	2.3			7.3	0.5		
45		2.3									2.3			
50		1.4									1.4			
55		0.5									0.5			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.9								0.9			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		19.1	4.0	1.3	0.5	0.3	1.1	5.1	0.4	0.4	32.2			
Dead P		0.5					0.7					1.1		
Dead U		1.0							1.5				2.5	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		19.1	4.0	1.3	0.5	0.3	1.1	5.1	0.4	0.4	32.2	1.1	2.5	
17.5 +		19.1	4.0	1.3	0.5	0.3	1.1	5.1	0.4	0.4	32.2	1.1	2.5	
22.5 +		16.7	3.8	0.6	0.5	0.3	1.1	4.6		0.4	28.1	0.8	2.0	
27.5 +		15.4	2.8		0.5	0.3	0.8	3.7			23.4	0.8	0.5	
32.5 +		10.8	1.9		0.5	0.3	0.4	2.8			16.7	0.5		

Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		3.0	0.3	0.9				0.4	0.4		5.0	0.4	0.4	
25		1.2	0.8	0.9			0.4	0.8		0.4	4.5		1.6	
30		4.0	0.8				0.4	0.8			6.1	0.4	0.7	
35		2.5	0.8		0.7			0.4			4.4			
40		4.1				0.3	0.4	2.0			6.8	0.4		
45		2.0									2.0			
50		1.2									1.2			
55		0.4									0.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.8								0.8			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		18.3	3.6	1.7	0.7	0.3	1.3	4.5	0.4	0.4	31.2			
Dead P		0.4					0.9					1.3		
Dead U		1.4							1.3				2.7	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		18.3	3.6	1.7	0.7	0.3	1.3	4.5	0.4	0.4	31.2	1.3	2.7	
17.5 +		18.3	3.6	1.7	0.7	0.3	1.3	4.5	0.4	0.4	31.2	1.3	2.7	
22.5 +		15.3	3.3	0.9	0.7	0.3	1.3	4.1		0.4	26.2	0.8	2.3	
27.5 +		14.1	2.5		0.7	0.3	0.8	3.3			21.7	0.8	0.7	
32.5 +		10.1	1.7		0.7	0.3	0.4	2.4			15.6	0.4		

Type 1 (M):F(Plat), Plots in Type: 7, TUs: [SS : 4.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20			29.5								29.5			
25		90.5	24.4					66.3			181.2		23.3	
30		33.2	29.3								62.6			
35		11.7					26.9	23.2			61.7			
40			9.7					38.6			48.3		9.1	
45		6.6									6.6			
50		17.3									17.3			
55		4.8			4.8						9.6			
60														
65		3.7									3.7			
70		3.2									3.2			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		171.0	93.0		4.8		26.9	128.0			423.7			
Dead P														
Dead U		9.1							23.3				32.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		34.5	28.0		55.1		32.9	32.0			32.6		30.0	
17.5 +		34.5	28.0		55.1		32.9	32.0			32.6		30.0	
22.5 +		34.5	30.3		55.1		32.9	32.0			33.3		30.0	
27.5 +		42.5	33.5		55.1		32.9	37.6			38.8		40.0	
32.5 +		49.6	38.8		55.1		32.9	37.6			41.7		40.0	

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [All Treatment Units : 6.0]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		163.6									163.6			
25			42.4					45.7			88.1			
30			32.0								32.0	29.3		
35		74.1						40.8			114.9			
40		30.1	14.4					16.6			61.1			
45		24.8						13.6			38.4			
50														
55		9.1									9.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		301.7	88.9					116.7			507.2			
Dead P		29.3										29.3		
Dead U														
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		31.8	29.3					33.0			31.7	29.5		
17.5 +		31.8	29.3					33.0			31.7	29.5		
22.5 +		40.7	29.3					33.0			35.5	29.5		
27.5 +		40.7	33.1					37.9			38.7	29.5		
32.5 +		40.7	42.0					37.9			39.9			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [SS : 5.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		163.6									163.6			
25			42.4					45.7			88.1			
30			32.0								32.0	29.3		
35		74.1						40.8			114.9			
40		30.1	14.4					16.6			61.1			
45		24.8						13.6			38.4			
50														
55		9.1									9.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		301.7	88.9					116.7			507.2			
Dead P		29.3										29.3		
Dead U														
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		31.8	29.3					33.0			31.7	29.5		
17.5 +		31.8	29.3					33.0			31.7	29.5		
22.5 +		40.7	29.3					33.0			35.5	29.5		
27.5 +		40.7	33.1					37.9			38.7	29.5		
32.5 +		40.7	42.0					37.9			39.9			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		163.6									163.6			
25			42.4					45.7			88.1			
30			32.0								32.0	29.3		
35		74.1						40.8			114.9			
40		30.1	14.4					16.6			61.1			
45		24.8						13.6			38.4			
50														
55		9.1									9.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		301.7	88.9					116.7			507.2			
Dead P		29.3										29.3		
Dead U														
Live U														
		Average DBH (cm) at 5 Levels												
12.5 +		31.8	29.3					33.0			31.7	29.5		
17.5 +		31.8	29.3					33.0			31.7	29.5		
22.5 +		40.7	29.3					33.0			35.5	29.5		
27.5 +		40.7	33.1					37.9			38.7	29.5		
32.5 +		40.7	42.0					37.9			39.9			

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		129.3	65.6			76.0					270.9			
25		36.8						34.9	76.2		148.0			
30		91.2	86.3								177.4			
35		44.2					18.9	62.9			126.0			
40		16.0	34.6					15.0			65.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		317.5	186.5			76.0	18.9	112.8	76.2		787.9			
Dead P														
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
17.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
22.5 +		30.8	32.5				36.7	33.6	25.8		31.4			
27.5 +		31.8	32.5				36.7	36.2			33.2			
32.5 +		35.6	38.3				36.7	36.2			36.5			

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [SC : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		129.3	65.6			76.0					270.9			
25		36.8						34.9	76.2		148.0			
30		91.2	86.3								177.4			
35		44.2					18.9	62.9			126.0			
40		16.0	34.6					15.0			65.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		317.5	186.5			76.0	18.9	112.8	76.2		787.9			
Dead P														
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
17.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
22.5 +		30.8	32.5				36.7	33.6	25.8		31.4			
27.5 +		31.8	32.5				36.7	36.2			33.2			
32.5 +		35.6	38.3				36.7	36.2			36.5			

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		129.3	65.6			76.0					270.9			
25		36.8						34.9	76.2		148.0			
30		91.2	86.3								177.4			
35		44.2					18.9	62.9			126.0			
40		16.0	34.6					15.0			65.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		317.5	186.5			76.0	18.9	112.8	76.2		787.9			
Dead P														
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
17.5 +		26.9	28.6			18.3	36.7	33.6	25.8		27.9			
22.5 +		30.8	32.5				36.7	33.6	25.8		31.4			
27.5 +		31.8	32.5				36.7	36.2			33.2			
32.5 +		35.6	38.3				36.7	36.2			36.5			

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							90.7				90.7			
20							85.2	37.3	10.4		132.9	12.9		
25		8.6					31.7	6.8			47.2		8.1	
30		11.1						5.6			16.7			
35		7.8	4.3					12.0			24.1			
40								5.8			5.8			
45		10.1						10.8			20.9			
50		2.0						8.4			10.5			
55		1.8						1.7			3.5			
60												1.4		
65								1.3			1.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		41.5	4.3				207.7	89.7	10.4		353.6			
Dead P								14.3				14.3		
Dead U								8.1					8.1	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		36.7	34.4				18.5	33.7	22.1		26.0	26.7	25.0	
17.5 +		36.7	34.4				20.9	33.7	22.1		28.9	26.7	25.0	
22.5 +		36.7	34.4				25.4	40.6			36.0	59.3	25.0	
27.5 +		39.4	34.4					42.3			40.8	59.3		
32.5 +		43.3	34.4					43.7			43.0	59.3		

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							90.7				90.7			
20							85.2	37.3	10.4		132.9	12.9		
25		8.6					31.7	6.8			47.2		8.1	
30		11.1						5.6			16.7			
35		7.8	4.3					12.0			24.1			
40								5.8			5.8			
45		10.1						10.8			20.9			
50		2.0						8.4			10.5			
55		1.8						1.7			3.5			
60												1.4		
65								1.3			1.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		41.5	4.3				207.7	89.7	10.4		353.6			
Dead P								14.3				14.3		
Dead U								8.1					8.1	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		36.7	34.4				18.5	33.7	22.1		26.0	26.7	25.0	
17.5 +		36.7	34.4				20.9	33.7	22.1		28.9	26.7	25.0	
22.5 +		36.7	34.4				25.4	40.6			36.0	59.3	25.0	
27.5 +		39.4	34.4					42.3			40.8	59.3		
32.5 +		43.3	34.4					43.7			43.0	59.3		

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							90.7				90.7			
20							85.2	37.3	10.4		132.9	12.9		
25		8.6					31.7	6.8			47.2		8.1	
30		11.1						5.6			16.7			
35		7.8	4.3					12.0			24.1			
40								5.8			5.8			
45		10.1						10.8			20.9			
50		2.0						8.4			10.5			
55		1.8						1.7			3.5			
60												1.4		
65								1.3			1.3			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		41.5	4.3				207.7	89.7	10.4		353.6			
Dead P								14.3				14.3		
Dead U								8.1					8.1	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		36.7	34.4				18.5	33.7	22.1		26.0	26.7	25.0	
17.5 +		36.7	34.4				20.9	33.7	22.1		28.9	26.7	25.0	
22.5 +		36.7	34.4				25.4	40.6			36.0	59.3	25.0	
27.5 +		39.4	34.4					42.3			40.8	59.3		
32.5 +		43.3	34.4					43.7			43.0	59.3		

Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												65.0		
20		120.2	159.5		25.4		79.8		28.4		413.2			
25		48.4	43.5	14.3			22.0		11.9		140.1			
30		83.1					55.1				138.2	14.3		
35		65.0						30.1			95.1			
40							16.0				16.0			
45												11.0		
50		4.6									4.6			
55														
60		3.2									3.2			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		324.5	203.0	14.3	25.4		172.8	30.1	40.3		810.5			
Dead P							79.2	11.0				90.2		
Dead U														
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	22.5		
17.5 +		28.2	21.2	27.4	17.8		26.2	35.0	21.6		25.8	36.7		
22.5 +		31.9	23.9	27.4			29.8	35.0	25.1		30.6	36.7		
27.5 +		33.5					31.6	35.0			33.2	36.7		
32.5 +		37.8					38.5	35.0			37.2	44.9		

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		257.4	28.1	71.5							356.9	35.2		
25				43.7			24.3				68.0		34.9	
30							17.0				17.0	19.7	32.5	
35		29.9			18.7						48.6			
40		18.3				7.9					26.3			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		305.6	28.1	115.2	18.7	7.9	41.3				516.7			
Dead P							54.8					54.8		
Dead U		67.4											67.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
17.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
22.5 +		36.2		27.0	36.9	40.1	28.3				32.3	29.0	27.5	
27.5 +		36.2			36.9	40.1	31.2				35.8	29.0	28.0	
32.5 +		36.2			36.9	40.1					36.8			

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		257.4	28.1	71.5							356.9	35.2		
25				43.7			24.3				68.0		34.9	
30							17.0				17.0	19.7	32.5	
35		29.9			18.7						48.6			
40		18.3				7.9					26.3			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		305.6	28.1	115.2	18.7	7.9	41.3				516.7			
Dead P							54.8					54.8		
Dead U		67.4											67.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
17.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
22.5 +		36.2		27.0	36.9	40.1	28.3				32.3	29.0	27.5	
27.5 +		36.2			36.9	40.1	31.2				35.8	29.0	28.0	
32.5 +		36.2			36.9	40.1					36.8			

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		257.4	28.1	71.5							356.9	35.2		
25				43.7			24.3				68.0		34.9	
30							17.0				17.0	19.7	32.5	
35		29.9			18.7						48.6			
40		18.3				7.9					26.3			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		305.6	28.1	115.2	18.7	7.9	41.3				516.7			
Dead P							54.8					54.8		
Dead U		67.4											67.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
17.5 +		22.7	21.3	23.5	36.9	40.1	28.3				24.3	24.6	27.5	
22.5 +		36.2		27.0	36.9	40.1	28.3				32.3	29.0	27.5	
27.5 +		36.2			36.9	40.1	31.2				35.8	29.0	28.0	
32.5 +		36.2			36.9	40.1					36.8			

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		16.0						17.1	21.1		54.2		22.3	
25		40.3	31.4					25.4		10.5	107.6		32.1	
30		86.0	18.1					18.9			122.9			
35		24.7	13.2					6.4			44.3			
40		38.9					4.9	26.9			70.6	5.2		
45		19.4									19.4			
50		10.3									10.3			
55		2.4									2.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.0								1.0			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		238.0	63.6				4.9	94.6	21.1	10.5	432.8			
Dead P		5.2										5.2		
Dead U									54.4				54.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
17.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
22.5 +		34.5	31.7				39.4	31.9		26.8	33.4	38.6	23.0	
27.5 +		36.4	38.6				39.4	34.8			36.4	38.6		
32.5 +		41.3	47.6				39.4	37.7			41.1	38.6		

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		16.0						17.1	21.1		54.2		22.3	
25		40.3	31.4					25.4		10.5	107.6		32.1	
30		86.0	18.1					18.9			122.9			
35		24.7	13.2					6.4			44.3			
40		38.9					4.9	26.9			70.6	5.2		
45		19.4									19.4			
50		10.3									10.3			
55		2.4									2.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.0								1.0			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		238.0	63.6				4.9	94.6	21.1	10.5	432.8			
Dead P		5.2										5.2		
Dead U									54.4				54.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
17.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
22.5 +		34.5	31.7				39.4	31.9		26.8	33.4	38.6	23.0	
27.5 +		36.4	38.6				39.4	34.8			36.4	38.6		
32.5 +		41.3	47.6				39.4	37.7			41.1	38.6		

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		16.0						17.1	21.1		54.2		22.3	
25		40.3	31.4					25.4		10.5	107.6		32.1	
30		86.0	18.1					18.9			122.9			
35		24.7	13.2					6.4			44.3			
40		38.9					4.9	26.9			70.6	5.2		
45		19.4									19.4			
50		10.3									10.3			
55		2.4									2.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.0								1.0			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		238.0	63.6				4.9	94.6	21.1	10.5	432.8			
Dead P		5.2										5.2		
Dead U									54.4				54.4	
Live U														
Average DBH (cm) at 5 Levels														
12.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
17.5 +		33.8	31.7				39.4	30.3	18.9	26.8	32.1	38.6	21.6	
22.5 +		34.5	31.7				39.4	31.9		26.8	33.4	38.6	23.0	
27.5 +		36.4	38.6				39.4	34.8			36.4	38.6		
32.5 +		41.3	47.6				39.4	37.7			41.1	38.6		

Type 1 (M):F(PlAt), Plots in Type: 7, TUs: [SS : 4.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20			7.0								7.0			
25		38.0	7.0					30.1			75.1			
30		16.9	16.9								33.8			
35		10.9					23.5	25.0			59.4			
40			10.4					46.5			56.9			
45		11.0									11.0			
50		29.5									29.5			
55		12.8			19.3						32.1			
60														
65		12.4									12.4			
70		11.8									11.8			
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		143.3	41.3		19.3		23.5	101.6			329.0			
Dead P														
Volume (m3/ha) for 7 Levels														
17.5 +		143.3	41.3		19.3		23.5	101.6			329.0			
22.5 +		143.3	34.3		19.3		23.5	101.6			322.1			
27.5 +		105.3	27.4		19.3		23.5	71.5			247.0			
32.5 +		88.5	10.4		19.3		23.5	71.5			213.2			
37.5 +		77.6	10.4		19.3			46.5			153.8			
42.5 +		77.6			19.3						96.8			
47.5 +		66.6			19.3						85.8			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [All Treatment Units : 6.0]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		41.7									41.7			
25			14.4					14.0			28.4			
30			12.0								12.0	16.0		
35		82.8						43.9			126.7			
40		38.7	12.8					22.8			74.2			
45		39.1						22.5			61.5			
50														
55		19.1									19.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		221.4	39.2					103.2			363.8			
Dead P		16.0										16.0		
		Volume (m3/ha) for 7 Levels												
17.5 +		221.4	39.2					103.2			363.8	16.0		
22.5 +		179.6	39.2					103.2			322.0	16.0		
27.5 +		179.6	24.8					89.2			293.6	16.0		
32.5 +		179.6	12.8					89.2			281.6			
37.5 +		96.8	12.8					45.3			154.8			
42.5 +		58.1						22.5			80.6			
47.5 +		19.1									19.1			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [SS : 5.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		41.7									41.7			
25			14.4					14.0			28.4			
30			12.0								12.0	16.0		
35		82.8						43.9			126.7			
40		38.7	12.8					22.8			74.2			
45		39.1						22.5			61.5			
50														
55		19.1									19.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		221.4	39.2					103.2			363.8			
Dead P		16.0										16.0		
Volume (m3/ha) for 7 Levels														
17.5 +		221.4	39.2					103.2			363.8	16.0		
22.5 +		179.6	39.2					103.2			322.0	16.0		
27.5 +		179.6	24.8					89.2			293.6	16.0		
32.5 +		179.6	12.8					89.2			281.6			
37.5 +		96.8	12.8					45.3			154.8			
42.5 +		58.1						22.5			80.6			
47.5 +		19.1									19.1			

*** FOR APPRAISAL PURPOSES ***				Type Stock Table (m3/ha)				TSTCK 4, p242			
Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM					
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Filename: ta1130_full.ccp					
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants					
Project:		Computerized Breakage		District: 04 - Selkirk		Cruised by: KEVIN LUX					
						Version: 2020.00		IFS build 6302			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		41.7									41.7			
25			14.4					14.0			28.4			
30			12.0								12.0	16.0		
35		82.8						43.9			126.7			
40		38.7	12.8					22.8			74.2			
45		39.1						22.5			61.5			
50														
55		19.1									19.1			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		221.4	39.2					103.2			363.8			
Dead P		16.0										16.0		
		Volume (m3/ha) for 7 Levels												
17.5 +		221.4	39.2					103.2			363.8	16.0		
22.5 +		179.6	39.2					103.2			322.0	16.0		
27.5 +		179.6	24.8					89.2			293.6	16.0		
32.5 +		179.6	12.8					89.2			281.6			
37.5 +		96.8	12.8					45.3			154.8			
42.5 +		58.1						22.5			80.6			
47.5 +		19.1									19.1			

Type 3 (M):FLCH(PlAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		26.9	9.5			12.4					48.8			
25		15.8						17.6	26.7		60.2			
30		51.0	40.9								91.9			
35		37.1					20.3	58.6			115.9			
40		18.3	27.3					22.0			67.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
Dead P														
Volume (m3/ha) for 7 Levels														
17.5 +		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
22.5 +		122.3	68.2				20.3	98.2	26.7		335.6			
27.5 +		106.5	68.2				20.3	80.5			275.5			
32.5 +		55.4	27.3				20.3	80.5			183.5			
37.5 +		18.3	27.3					22.0			67.6			
42.5 +														
47.5 +														

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [SC : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		26.9	9.5			12.4					48.8			
25		15.8						17.6	26.7		60.2			
30		51.0	40.9								91.9			
35		37.1					20.3	58.6			115.9			
40		18.3	27.3					22.0			67.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
Dead P														
Volume (m3/ha) for 7 Levels														
17.5 +		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
22.5 +		122.3	68.2				20.3	98.2	26.7		335.6			
27.5 +		106.5	68.2				20.3	80.5			275.5			
32.5 +		55.4	27.3				20.3	80.5			183.5			
37.5 +		18.3	27.3					22.0			67.6			
42.5 +														
47.5 +														

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		26.9	9.5			12.4					48.8			
25		15.8						17.6	26.7		60.2			
30		51.0	40.9								91.9			
35		37.1					20.3	58.6			115.9			
40		18.3	27.3					22.0			67.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
Dead P														
Volume (m3/ha) for 7 Levels														
17.5 +		149.2	77.7			12.4	20.3	98.2	26.7		384.4			
22.5 +		122.3	68.2				20.3	98.2	26.7		335.6			
27.5 +		106.5	68.2				20.3	80.5			275.5			
32.5 +		55.4	27.3				20.3	80.5			183.5			
37.5 +		18.3	27.3					22.0			67.6			
42.5 +														
47.5 +														

*** FOR APPRAISAL PURPOSES ***				Type Stock Table (m3/ha)				TSTCK 8, p246			
Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM					
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Filename: ta1130_full.ccp					
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants					
Project:		Computerized Breakage		District: 04 - Selkirk		Cruised by: KEVIN LUX					
						Version: 2020.00		IFS build 6302			

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							8.8				8.8			
20							17.7	7.8	2.4		27.9	2.4		
25		2.2					15.3	3.0			20.5			
30		5.0						3.4			8.4			
35		5.5	2.2					7.3			15.0			
40								6.5			6.5			
45		13.7						13.7			27.4			
50		3.4						14.4			17.8			
55		4.4						3.6			7.9			
60												3.6		
65								4.1			4.1			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		34.2	2.2				41.8	63.8	2.4		144.4			
Dead P								6.0				6.0		
		Volume (m3/ha) for 7 Levels												
17.5 +		34.2	2.2				32.9	63.8	2.4		135.6	6.0		
22.5 +		34.2	2.2				15.3	56.0			107.7	3.6		
27.5 +		32.0	2.2					53.0			87.2	3.6		
32.5 +		27.0	2.2					49.6			78.9	3.6		
37.5 +		21.5						42.3			63.8	3.6		
42.5 +		21.5						35.8			57.3	3.6		
47.5 +		7.8						22.1			29.9	3.6		

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							8.8				8.8			
20							17.7	7.8	2.4		27.9	2.4		
25		2.2					15.3	3.0			20.5			
30		5.0						3.4			8.4			
35		5.5	2.2					7.3			15.0			
40								6.5			6.5			
45		13.7						13.7			27.4			
50		3.4						14.4			17.8			
55		4.4						3.6			7.9			
60												3.6		
65								4.1			4.1			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		34.2	2.2				41.8	63.8	2.4		144.4			
Dead P								6.0				6.0		
Volume (m3/ha) for 7 Levels														
17.5 +		34.2	2.2				32.9	63.8	2.4		135.6	6.0		
22.5 +		34.2	2.2				15.3	56.0			107.7	3.6		
27.5 +		32.0	2.2					53.0			87.2	3.6		
32.5 +		27.0	2.2					49.6			78.9	3.6		
37.5 +		21.5						42.3			63.8	3.6		
42.5 +		21.5						35.8			57.3	3.6		
47.5 +		7.8						22.1			29.9	3.6		

Average Line Method				Type Stock Table (m3/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Type 4 (M):FLPL(CH), Plots in Type: 15, TUs: [RW : 0.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							8.8				8.8			
20							17.7	7.8	2.4		27.9	2.4		
25		2.2					15.3	3.0			20.5			
30		5.0						3.4			8.4			
35		5.5	2.2					7.3			15.0			
40								6.5			6.5			
45		13.7						13.7			27.4			
50		3.4						14.4			17.8			
55		4.4						3.6			7.9			
60												3.6		
65								4.1			4.1			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		34.2	2.2				41.8	63.8	2.4		144.4			
Dead P								6.0				6.0		
Volume (m3/ha) for 7 Levels														
17.5 +		34.2	2.2				32.9	63.8	2.4		135.6	6.0		
22.5 +		34.2	2.2				15.3	56.0			107.7	3.6		
27.5 +		32.0	2.2					53.0			87.2	3.6		
32.5 +		27.0	2.2					49.6			78.9	3.6		
37.5 +		21.5						42.3			63.8	3.6		
42.5 +		21.5						35.8			57.3	3.6		
47.5 +		7.8						22.1			29.9	3.6		

Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												1.6		
20		23.2	29.0		3.2		24.3		5.7		85.3			
25		19.8	12.5	2.2			8.5		3.5		46.5			
30		41.6					38.8				80.4	5.2		
35		54.6						29.7			84.3			
40							19.1				19.1			
45												15.8		
50		6.8									6.8			
55														
60		7.9									7.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
Volume (m3/ha) for 7 Levels														
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												1.6		
20		23.2	29.0		3.2		24.3		5.7		85.3			
25		19.8	12.5	2.2			8.5		3.5		46.5			
30		41.6					38.8				80.4	5.2		
35		54.6						29.7			84.3			
40							19.1				19.1			
45												15.8		
50		6.8									6.8			
55														
60		7.9									7.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
		Volume (m3/ha) for 7 Levels												
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												1.6		
20		23.2	29.0		3.2		24.3		5.7		85.3			
25		19.8	12.5	2.2			8.5		3.5		46.5			
30		41.6					38.8				80.4	5.2		
35		54.6						29.7			84.3			
40							19.1				19.1			
45												15.8		
50		6.8									6.8			
55														
60		7.9									7.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2			
Dead P							6.9	15.8				22.7		
Volume (m3/ha) for 7 Levels														
17.5 +		153.8	41.5	2.2	3.2		90.6	29.7	9.2		330.2	21.0		
22.5 +		130.6	12.5	2.2			66.4	29.7	3.5		244.9	21.0		
27.5 +		110.9					57.9	29.7			198.5	21.0		
32.5 +		69.3					19.1	29.7			118.0	15.8		
37.5 +		14.7					19.1				33.7	15.8		
42.5 +		14.7									14.7	15.8		
47.5 +		14.7									14.7			

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		40.0	5.1	17.7							62.9	7.4		
25				19.6			11.2				30.8			
30							12.5				12.5	8.2		
35		16.2			23.0						39.2			
40		23.0				11.6					34.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		79.2	5.1	37.2	23.0	11.6	23.8				179.9			
Dead P							15.6					15.6		
Volume (m3/ha) for 7 Levels														
17.5 +		79.2	5.1	37.2	23.0	11.6	23.8				179.9	15.6		
22.5 +		39.1		19.6	23.0	11.6	23.8				117.1	8.2		
27.5 +		39.1			23.0	11.6	12.5				86.3	8.2		
32.5 +		39.1			23.0	11.6					73.8			
37.5 +		23.0				11.6					34.6			
42.5 +														
47.5 +														

Average Line Method	Grades: MOF Computerized	Type Stock Table (m3/ha)	26-Jan-2021 12:14:48PM
BCTS ARROW SOUTH	Computerized Decay	FIZ: G	Filename: ta1130_full.ccp
Licence Number: TA1130 CP: NA	Computerized Waste	PSYU: Salmo	Compiled by: Timberland Consultants
Project:	Computerized Breakage	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX
		District: 04 - Selkirk	Version: 2020.00 IFS build 6302

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

	F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits													
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH													
Class													
5													
10													
15													
20	40.0	5.1	17.7							62.9	7.4		
25			19.6			11.2				30.8			
30						12.5				12.5	8.2		
35	16.2			23.0						39.2			
40	23.0				11.6					34.6			
45													
50													
55													
60													
65													
70													
75													
80													
85													
90													
95													
100													
105													
110													
115													
120													
125													
130													
135													
140													
145													
150													
175													
200													
225													
250													
275													
Total	79.2	5.1	37.2	23.0	11.6	23.8				179.9			
Dead P						15.6					15.6		
Volume (m3/ha) for 7 Levels													
17.5 +	79.2	5.1	37.2	23.0	11.6	23.8				179.9	15.6		
22.5 +	39.1		19.6	23.0	11.6	23.8				117.1	8.2		
27.5 +	39.1			23.0	11.6	12.5				86.3	8.2		
32.5 +	39.1			23.0	11.6					73.8			
37.5 +	23.0				11.6					34.6			
42.5 +													
47.5 +													

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		40.0	5.1	17.7							62.9	7.4		
25				19.6			11.2				30.8			
30							12.5				12.5	8.2		
35		16.2			23.0						39.2			
40		23.0				11.6					34.6			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		79.2	5.1	37.2	23.0	11.6	23.8				179.9			
Dead P							15.6					15.6		
Volume (m3/ha) for 7 Levels														
17.5 +		79.2	5.1	37.2	23.0	11.6	23.8				179.9	15.6		
22.5 +		39.1		19.6	23.0	11.6	23.8				117.1	8.2		
27.5 +		39.1			23.0	11.6	12.5				86.3	8.2		
32.5 +		39.1			23.0	11.6					73.8			
37.5 +		23.0				11.6					34.6			
42.5 +														
47.5 +														

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.6						5.2	3.7		13.6			
25		14.5	9.0					11.4		2.5	37.3			
30		53.6	9.6					10.8			74.0			
35		22.1	8.7					6.4			37.2			
40		47.4					5.8	31.8			84.9	5.5		
45		29.3									29.3			
50		17.7									17.7			
55		5.4									5.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.5								0.5			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		194.7	27.8				5.8	65.6	3.7	2.5	300.0			
Dead P		5.5										5.5		
		Volume (m3/ha) for 7 Levels												
17.5 +		194.7	27.8				5.8	65.6	3.7	2.5	300.0	5.5		
22.5 +		190.1	27.8				5.8	60.4		2.5	286.4	5.5		
27.5 +		175.6	18.8				5.8	49.0			249.1	5.5		
32.5 +		121.9	9.2				5.8	38.2			175.1	5.5		
37.5 +		99.9	0.5				5.8	31.8			137.9	5.5		
42.5 +		52.5	0.5								53.0			
47.5 +		23.2	0.5								23.6			

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.6						5.2	3.7		13.6			
25		14.5	9.0					11.4		2.5	37.3			
30		53.6	9.6					10.8			74.0			
35		22.1	8.7					6.4			37.2			
40		47.4					5.8	31.8			84.9	5.5		
45		29.3									29.3			
50		17.7									17.7			
55		5.4									5.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.5								0.5			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		194.7	27.8				5.8	65.6	3.7	2.5	300.0			
Dead P		5.5										5.5		
		Volume (m3/ha) for 7 Levels												
17.5 +		194.7	27.8				5.8	65.6	3.7	2.5	300.0	5.5		
22.5 +		190.1	27.8				5.8	60.4		2.5	286.4	5.5		
27.5 +		175.6	18.8				5.8	49.0			249.1	5.5		
32.5 +		121.9	9.2				5.8	38.2			175.1	5.5		
37.5 +		99.9	0.5				5.8	31.8			137.9	5.5		
42.5 +		52.5	0.5								53.0			
47.5 +		23.2	0.5								23.6			

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.6						5.2	3.7		13.6			
25		14.5	9.0					11.4		2.5	37.3			
30		53.6	9.6					10.8			74.0			
35		22.1	8.7					6.4			37.2			
40		47.4					5.8	31.8			84.9	5.5		
45		29.3									29.3			
50		17.7									17.7			
55		5.4									5.4			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			0.5								0.5			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		194.7	27.8				5.8	65.6	3.7	2.5	300.0			
Dead P		5.5										5.5		
		Volume (m3/ha) for 7 Levels												
17.5 +		194.7	27.8				5.8	65.6	3.7	2.5	300.0	5.5		
22.5 +		190.1	27.8				5.8	60.4		2.5	286.4	5.5		
27.5 +		175.6	18.8				5.8	49.0			249.1	5.5		
32.5 +		121.9	9.2				5.8	38.2			175.1	5.5		
37.5 +		99.9	0.5				5.8	31.8			137.9	5.5		
42.5 +		52.5	0.5								53.0			
47.5 +		23.2	0.5								23.6			

Type 1 (M):F(PlAt), Plots in Type: 7, TUs: [SS : 4.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20			1.1								1.1			
25		4.6	1.1					3.4			9.1		1.1	
30		2.3	2.3								4.6			
35		1.1					2.3	2.3			5.7			
40			1.1					4.6			5.7		1.1	
45		1.1									1.1			
50		3.4									3.4			
55		1.1			1.1						2.3			
60														
65		1.1									1.1			
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		16.0	5.7		1.1		2.3	10.3			35.4			
Dead P														
Dead U		1.1							1.1				2.3	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		16.0	5.7		1.1		2.3	10.3			35.4		2.3	
17.5 +		16.0	5.7		1.1		2.3	10.3			35.4		2.3	
22.5 +		16.0	4.6		1.1		2.3	10.3			34.3		2.3	
27.5 +		11.4	3.4		1.1		2.3	6.9			25.1		1.1	
32.5 +		9.1	1.1		1.1		2.3	6.9			20.6		1.1	

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [All Treatment Units : 6.0]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		6.0									6.0			
25			2.0					2.0			4.0			
30			2.0								2.0	2.0		
35		8.0						4.0			12.0			
40		4.0	2.0					2.0			8.0			
45		4.0						2.0			6.0			
50														
55		2.0									2.0			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		24.0	6.0					10.0			40.0			
Dead P		2.0										2.0		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		24.0	6.0					10.0			40.0	2.0		
17.5 +		24.0	6.0					10.0			40.0	2.0		
22.5 +		18.0	6.0					10.0			34.0	2.0		
27.5 +		18.0	4.0					8.0			30.0	2.0		
32.5 +		18.0	2.0					8.0			28.0			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [SS : 5.3]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		6.0									6.0			
25			2.0					2.0			4.0			
30			2.0								2.0	2.0		
35		8.0						4.0			12.0			
40		4.0	2.0					2.0			8.0			
45		4.0						2.0			6.0			
50														
55		2.0									2.0			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		24.0	6.0					10.0			40.0			
Dead P		2.0										2.0		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		24.0	6.0					10.0			40.0	2.0		
17.5 +		24.0	6.0					10.0			40.0	2.0		
22.5 +		18.0	6.0					10.0			34.0	2.0		
27.5 +		18.0	4.0					8.0			30.0	2.0		
32.5 +		18.0	2.0					8.0			28.0			

Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		6.0									6.0			
25			2.0					2.0			4.0			
30			2.0								2.0	2.0		
35		8.0						4.0			12.0			
40		4.0	2.0					2.0			8.0			
45		4.0						2.0			6.0			
50														
55		2.0									2.0			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		24.0	6.0					10.0			40.0			
Dead P		2.0										2.0		
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		24.0	6.0					10.0			40.0	2.0		
17.5 +		24.0	6.0					10.0			40.0	2.0		
22.5 +		18.0	6.0					10.0			34.0	2.0		
27.5 +		18.0	4.0					8.0			30.0	2.0		
32.5 +		18.0	2.0					8.0			28.0			

Type 3 (M):FLCH(PlAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.0	2.0			2.0					8.0			
25		2.0						2.0	4.0		8.0			
30		6.0	6.0								12.0			
35		4.0					2.0	6.0			12.0			
40		2.0	4.0					2.0			8.0			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
Dead P														
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
17.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
22.5 +		14.0	10.0				2.0	10.0	4.0		40.0			
27.5 +		12.0	10.0				2.0	8.0			32.0			
32.5 +		6.0	4.0				2.0	8.0			20.0			

Type 3 (M):FLCH(PlAt), Plots in Type: 3, TUs: [SC : 3.2]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.0	2.0			2.0					8.0			
25		2.0						2.0	4.0		8.0			
30		6.0	6.0								12.0			
35		4.0					2.0	6.0			12.0			
40		2.0	4.0					2.0			8.0			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
Dead P														
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
17.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
22.5 +		14.0	10.0				2.0	10.0	4.0		40.0			
27.5 +		12.0	10.0				2.0	8.0			32.0			
32.5 +		6.0	4.0				2.0	8.0			20.0			

Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [RW : 0.7]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		4.0	2.0			2.0					8.0			
25		2.0						2.0	4.0		8.0			
30		6.0	6.0								12.0			
35		4.0					2.0	6.0			12.0			
40		2.0	4.0					2.0			8.0			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
Dead P														
Dead U														
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
17.5 +		18.0	12.0			2.0	2.0	10.0	4.0		48.0			
22.5 +		14.0	10.0				2.0	10.0	4.0		40.0			
27.5 +		12.0	10.0				2.0	8.0			32.0			
32.5 +		6.0	4.0				2.0	8.0			20.0			

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15							1.6				1.6			
20							2.4	1.2	0.4		4.0	0.4		
25		0.4					1.6	0.4			2.4		0.4	
30		0.8						0.4			1.2			
35		0.8	0.4					1.2			2.4			
40								0.8			0.8			
45		1.6						1.6			3.2			
50		0.4						1.6			2.0			
55		0.4						0.4			0.8			
60												0.4		
65								0.4			0.4			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		4.4	0.4				5.6	8.0	0.4		18.8			
Dead P								0.8				0.8		
Dead U								0.4					0.4	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		4.4	0.4				5.6	8.0	0.4		18.8	0.8	0.4	
17.5 +		4.4	0.4				4.0	8.0	0.4		17.2	0.8	0.4	
22.5 +		4.4	0.4				1.6	6.8			13.2	0.4	0.4	
27.5 +		4.0	0.4					6.4			10.8	0.4		
32.5 +		3.2	0.4					6.0			9.6	0.4		

Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15							1.6				1.6			
20							2.4	1.2	0.4		4.0	0.4		
25		0.4					1.6	0.4			2.4		0.4	
30		0.8						0.4			1.2			
35		0.8	0.4					1.2			2.4			
40								0.8			0.8			
45		1.6						1.6			3.2			
50		0.4						1.6			2.0			
55		0.4						0.4			0.8			
60												0.4		
65								0.4			0.4			
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		4.4	0.4				5.6	8.0	0.4		18.8			
Dead P								0.8				0.8		
Dead U								0.4					0.4	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		4.4	0.4				5.6	8.0	0.4		18.8	0.8	0.4	
17.5 +		4.4	0.4				4.0	8.0	0.4		17.2	0.8	0.4	
22.5 +		4.4	0.4				1.6	6.8			13.2	0.4	0.4	
27.5 +		4.0	0.4					6.4			10.8	0.4		
32.5 +		3.2	0.4					6.0			9.6	0.4		

Average Line Method				Type Basal Area Table (m2/ha)				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			
				FIZ: G							
				PSYU: Salmo							
				Region: 4 - Kootenay-Boundary							
				District: 04 - Selkirk							

Type 4 (M):FLPL(CH), Plots in Type: 15, TUs: [RW : 0.9]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20														
25														
30														
35														
40														
45														
50														
55														
60														
65														
70														
75														
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85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		4.4	0.4				5.6	8.0	0.4		18.8			
Dead P								0.8				0.8		
Dead U								0.4					0.4	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		4.4	0.4				5.6	8.0	0.4		18.8	0.8	0.4	
17.5 +		4.4	0.4				4.0	8.0	0.4		17.2	0.8	0.4	
22.5 +		4.4	0.4				1.6	6.8			13.2	0.4	0.4	
27.5 +		4.0	0.4					6.4			10.8	0.4		
32.5 +		3.2	0.4					6.0			9.6	0.4		

Type 5 (M):F(LCHaT), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												0.9		
20		3.9	5.2		0.6		2.8		0.9		13.4			
25		2.6	2.0	0.8			0.9		0.6		6.9			
30		5.6					3.7				9.3	0.9		
35		6.5						2.9			9.3			
40							1.9				1.9			
45												1.7		
50		0.9									0.9			
55														
60		0.9									0.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5			
Dead P							1.9	1.7				3.6		
Dead U														
Live U														
		Basal Area (m2/ha) at 5 Levels												
12.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	3.6		
17.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	2.7		
22.5 +		16.3	2.0	0.8			6.5	2.9	0.6		29.1	2.7		
27.5 +		13.8					5.6	2.9			22.2	2.7		
32.5 +		8.2					1.9	2.9			12.9	1.7		

Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [SS : 9.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												0.9		
20		3.9	5.2		0.6		2.8		0.9		13.4			
25		2.6	2.0	0.8			0.9		0.6		6.9			
30		5.6					3.7				9.3	0.9		
35		6.5						2.9			9.3			
40							1.9				1.9			
45												1.7		
50		0.9									0.9			
55														
60		0.9									0.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5			
Dead P							1.9	1.7				3.6		
Dead U														
Live U														
		Basal Area (m2/ha) at 5 Levels												
12.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	3.6		
17.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	2.7		
22.5 +		16.3	2.0	0.8			6.5	2.9	0.6		29.1	2.7		
27.5 +		13.8					5.6	2.9			22.2	2.7		
32.5 +		8.2					1.9	2.9			12.9	1.7		

Type 5 (M):F(LCHat), Plots in Type: 19, TUs: [RW : 1.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15												0.9		
20		3.9	5.2		0.6		2.8		0.9		13.4			
25		2.6	2.0	0.8			0.9		0.6		6.9			
30		5.6					3.7				9.3	0.9		
35		6.5						2.9			9.3			
40							1.9				1.9			
45												1.7		
50		0.9									0.9			
55														
60		0.9									0.9			
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5			
Dead P							1.9	1.7				3.6		
Dead U														
Live U														
		Basal Area (m2/ha) at 5 Levels												
12.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	3.6		
17.5 +		20.2	7.2	0.8	0.6		9.3	2.9	1.5		42.5	2.7		
22.5 +		16.3	2.0	0.8			6.5	2.9	0.6		29.1	2.7		
27.5 +		13.8					5.6	2.9			22.2	2.7		
32.5 +		8.2					1.9	2.9			12.9	1.7		

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		7.4	1.0	2.5							10.9	1.3		
25				2.5			1.3				3.8		2.0	
30							1.3				1.3	1.3	2.0	
35		2.5			2.0						4.5			
40		2.5				1.0					3.5			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		12.4	1.0	5.0	2.0	1.0	2.6				24.0			
Dead P							2.6					2.6		
Dead U		4.0											4.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
17.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
22.5 +		5.0		2.5	2.0	1.0	2.6				13.1	1.3	4.0	
27.5 +		5.0			2.0	1.0	1.3				9.3	1.3	2.0	
32.5 +		5.0			2.0	1.0					8.0			

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		7.4	1.0	2.5							10.9	1.3		
25				2.5			1.3				3.8		2.0	
30							1.3				1.3	1.3	2.0	
35		2.5			2.0						4.5			
40		2.5				1.0					3.5			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		12.4	1.0	5.0	2.0	1.0	2.6				24.0			
Dead P							2.6					2.6		
Dead U		4.0											4.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
17.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
22.5 +		5.0		2.5	2.0	1.0	2.6				13.1	1.3	4.0	
27.5 +		5.0			2.0	1.0	1.3				9.3	1.3	2.0	
32.5 +		5.0			2.0	1.0					8.0			

Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		7.4	1.0	2.5							10.9	1.3		
25				2.5			1.3				3.8		2.0	
30							1.3				1.3	1.3	2.0	
35		2.5			2.0						4.5			
40		2.5				1.0					3.5			
45														
50														
55														
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		12.4	1.0	5.0	2.0	1.0	2.6				24.0			
Dead P							2.6					2.6		
Dead U		4.0											4.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
17.5 +		12.4	1.0	5.0	2.0	1.0	2.6				24.0	2.6	4.0	
22.5 +		5.0		2.5	2.0	1.0	2.6				13.1	1.3	4.0	
27.5 +		5.0			2.0	1.0	1.3				9.3	1.3	2.0	
32.5 +		5.0			2.0	1.0					8.0			

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		0.6						0.6	0.6		1.8		0.7	
25		1.8	1.3					1.2		0.6	4.9		1.3	
30		6.1	1.3					1.2			8.6			
35		2.4	1.3					0.6			4.3			
40		4.9					0.6	3.1			8.6	0.6		
45		3.0									3.0			
50		1.8									1.8			
55		0.6									0.6			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.3								1.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		21.3	5.0				0.6	6.8	0.6	0.6	34.9			
Dead P		0.6										0.6		
Dead U									2.0				2.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
17.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
22.5 +		20.7	5.0				0.6	6.2		0.6	33.1	0.6	1.3	
27.5 +		18.9	3.8				0.6	5.0			28.2	0.6		
32.5 +		12.8	2.5				0.6	3.7			19.6	0.6		

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH														
Class														
5														
10														
15														
20		0.6						0.6	0.6		1.8		0.7	
25		1.8	1.3					1.2		0.6	4.9		1.3	
30		6.1	1.3					1.2			8.6			
35		2.4	1.3					0.6			4.3			
40		4.9					0.6	3.1			8.6	0.6		
45		3.0									3.0			
50		1.8									1.8			
55		0.6									0.6			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.3								1.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		21.3	5.0				0.6	6.8	0.6	0.6	34.9			
Dead P		0.6										0.6		
Dead U									2.0				2.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
17.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
22.5 +		20.7	5.0				0.6	6.2		0.6	33.1	0.6	1.3	
27.5 +		18.9	3.8				0.6	5.0			28.2	0.6		
32.5 +		12.8	2.5				0.6	3.7			19.6	0.6		

Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

		F	C	H	B	PW	PL	L	E	AT	Total	DP	DU	LU
Utilization Limits														
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
5														
10														
15														
20		0.6						0.6	0.6		1.8		0.7	
25		1.8	1.3					1.2		0.6	4.9		1.3	
30		6.1	1.3					1.2			8.6			
35		2.4	1.3					0.6			4.3			
40		4.9					0.6	3.1			8.6	0.6		
45		3.0									3.0			
50		1.8									1.8			
55		0.6									0.6			
60														
65														
70														
75														
80														
85														
90														
95														
100														
105														
110														
115														
120														
125			1.3								1.3			
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total		21.3	5.0				0.6	6.8	0.6	0.6	34.9			
Dead P		0.6										0.6		
Dead U									2.0				2.0	
Live U														
Basal Area (m2/ha) at 5 Levels														
12.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
17.5 +		21.3	5.0				0.6	6.8	0.6	0.6	34.9	0.6	2.0	
22.5 +		20.7	5.0				0.6	6.2		0.6	33.1	0.6	1.3	
27.5 +		18.9	3.8				0.6	5.0			28.2	0.6		
32.5 +		12.8	2.5				0.6	3.7			19.6	0.6		

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

26-Jan-2021 12:14:48PM
Filename: ta1130_full.ccp
Compiled by: Timberland Consultants
Cruised by: KEVIN LUX
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	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-F(PlAt)	001	1	8.000F	43	Doug-Fir All Sp.	1	22.09	67.90	88.93	84.49	82.71	82.71	2009		104	
						1	22.09	67.90	88.93	84.49	82.71	82.71				
		2	8.000F	12	Doug-Fir E-Down All Sp.	2	101.33	44.84	62.79	59.65	58.40	58.40	2009		104	104
						1	37.67	52.00	62.79	59.65	58.40	58.40				
						2	101.33	44.84	62.79	59.65	58.40	58.40				
		4	8.000F	18	Doug-Fir All Sp.	1	46.31	46.90	78.52	78.52	76.95	76.95	2009		103	
						1	46.31	46.90	78.52	78.52	76.95	76.95				
		5	8.000F	22	Doug-Fir All Sp.	7	773.06	30.37	509.37	500.61	490.43	490.43	2009		103	104
						7	773.06	30.37	509.37	500.61	490.43	490.43				
		7	8.000F	35	Balsam W.R. Cedar Doug-Fir Larch All Sp.	1	33.55	55.10	137.70	137.70	134.94	134.94	2009		405 203 103	1002
						2	171.63	34.45	145.07	145.07	139.26	139.26				
						2	172.25	34.39	156.54	156.54	153.41	153.41				
						2	130.57	39.50	167.40	165.72	160.70	160.70				
						7	508.00	37.46	606.70	605.02	588.31	588.31				
		8	8.000F	33	Doug-Fir L.P. Pine G-Shatt All Sp.	2	145.54	37.41	148.89	144.22	141.24	141.24	2009		103	104 803 803
						2	188.21	32.90	187.74	168.59	164.83	164.65				
						2	188.21	32.90	187.74	168.59	164.83	164.65				
						4	333.75	34.94	336.63	312.81	306.08	305.89				
		11	8.000F	32	W.R. Cedar Birch Larch All Sp.	3	479.13	25.25	156.10	156.10	149.85	149.85	2009		203	1411 1002
						1	162.97	25.00								
						7	765.72	30.51	574.44	567.84	550.61	550.61				
						11	1407.83	28.21	730.53	723.94	700.46	700.46				
2-FL(CAtPlH)	001	3	10.000F	10	W.R. Cedar Doug-Fir All Sp.	2	372.23	26.16	137.48	137.48	131.98	131.98	2009		203	104
						1	45.33	53.00	102.48	97.36	95.31	95.31				
						3	417.55	30.25	239.97	234.84	227.29	227.29				
		9	10.000F	35	Doug-Fir Larch All Sp.	2	185.52	37.05	209.81	209.81	205.62	205.62	2009		103	1001
						2	324.18	28.03	187.58	187.58	181.96	181.96				
						4	509.69	31.61	397.40	397.40	387.57	387.57				
		12	10.000F	70	W.R. Cedar Doug-Fir Larch All Sp.	1	72.18	42.00	70.90	66.65	63.81	63.81	2009		204	104 1002
						6	1103.90	26.31	498.89	486.85	476.87	476.87				
						1	68.22	43.20	117.11	115.94	112.43	112.43				
						8	1244.31	28.61	686.91	669.44	653.11	653.11				
		13	10.000F	21	Doug-Fir Larch All Sp.	2	134.78	43.47	215.31	204.54	200.24	200.24	2009		104	1002
						1	82.86	39.20	118.80	117.61	114.04	114.04				
						3	217.63	41.89	334.10	322.15	314.28	314.28				
	14	10.000F	44	Doug-Fir	2	185.05	37.10	214.99	212.84	208.54	208.54				104	

*** FOR APPRAISAL PURPOSES ***					Plot Summary					26-Jan-2021 12:14:48PM					PLSUM 2, p278	
Average Line Method					FIZ: G					Filename: ta1130_full.ccp						
BCTS ARROW SOUTH					PSYU: Salmo					Compiled by: Timberland Consultants						
Licence Number: TA1130 CP: NA					Region: 4 - Kootenay-Boundary					Cruised by: KEVIN LUX						
Project:					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	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-FL(CAtPLH)	001	14	10.000F	44	Larch	1	108.22	34.30	112.26	111.14	107.77	107.77	2009		1002	
					All Sp.	3	293.27	36.09	327.25	323.98	316.31	316.31				
3-FLCH(PLAt)	002	19	6.000F	20	W.R. Cedar	2	173.87	29.64	84.46	81.27	77.89	77.89				204
					Doug-Fir	5	415.64	30.31	276.69	269.46	263.93	263.93				
					Larch	2	107.37	37.72	119.44	117.74	114.15	114.15				
					W.W. Pine	1	228.12	18.30	38.44	38.05	37.29	37.29				
					All Sp.	10	925.00	28.74	519.03	506.52	493.26	493.26				
		20	6.000F	14	W.R. Cedar	1	196.85	19.70	29.93	29.63	28.43	28.43	2009			204
					Doug-Fir	1	194.86	19.80	42.71	42.71	41.86	41.86				
					Larch	2	166.80	30.27	122.25	120.35	116.68	116.68				
					L.P. Pine	1	56.72	36.70	74.02	65.14	63.66	60.85				
					All Sp.	5	615.23	24.92	268.91	257.83	250.63	247.82				
		28	6.000F	24	W.R. Cedar	3	188.78	34.84	136.71	132.16	126.70	126.70	2009			204
					Birch	2	228.71	25.85	103.98	85.79	81.63	80.17				
					E-Down	1	112.15	26.10	51.94	42.85	40.77	40.04				
					Doug-Fir	3	341.91	25.89	148.12	144.67	141.71	141.71				
					Larch	1	64.18	34.50	66.28	65.61	63.62	63.62				
4-FLPL(CH)	002	15	6.000F	43	Doug-Fir	2	89.05	41.42	97.36	92.49	88.01	88.01	2009			104
					B-Mod	1	34.44	47.10	50.71	48.18	44.63	44.63				
					Larch	2	79.28	43.90	107.56	105.41	96.81	96.81				
					B-Mod	2	79.28	43.90	107.56	105.41	96.81	96.81				
					All Sp.	4	168.33	42.61	204.93	197.91	184.82	184.82				
		16	6.000F	38	Doug-Fir	2	113.14	36.75	98.42	97.43	95.46	95.46	2009			104
					Larch	5	651.30	24.22	183.96	181.65	176.13	176.13				
					G-Shatt	1	192.91	19.90	38.25	37.87	36.72	36.72				
					All Sp.	7	764.44	26.45	282.38	279.08	271.59	271.59				
		17	6.000F	32	Doug-Fir	1	129.37	24.30	33.80	33.80	33.12	33.12	2009			103
					Larch	2	366.46	20.42	81.06	81.06	78.63	78.63				
					L.P. Pine	1	107.97	26.60	55.91	55.91	54.80	54.80				
					All Sp.	4	603.80	22.50	170.77	170.77	166.55	166.55				
		18	6.000F	32	W.R. Cedar	1	64.56	34.40	34.83	34.83	33.44	33.44	2009			203
					Doug-Fir	2	64.20	48.78	133.43	132.09	129.43	129.43				
					Larch	1	18.89	63.60	65.30	63.99	62.03	62.03				
					All Sp.	4	147.64	45.49	233.56	230.92	224.90	224.90				
		21	6.000F	29	Doug-Fir	1	30.56	50.00	55.41	52.64	51.54	51.54	2009			104
					L.P. Pine	1	243.85	17.70	41.22	38.70	37.88	37.80				
					All Sp.	2	274.40	23.60	96.63	91.35	89.42	89.33				

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

26-Jan-2021 12:14:48PM
Filename: ta1130_full.ccp
Compiled by: Timberland Consultants
Cruised by: KEVIN LUX
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	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
4-FLPl(CH)	002	22	6.000F	28	Larch	1	43.51	41.90	49.60	49.10	47.61	47.61	2009	801		1002
					L.P. Pine	2	544.52	16.75	70.24	70.24	68.84	68.84				
					All Sp.	3	588.03	19.74	119.84	119.34	116.45	116.45				
		23	6.000F	27	Larch	3	105.00	46.72	156.74	153.60	131.59	131.59	2009	801		1002
					C-Hvy	1	58.30	36.20	43.29	42.42	23.81	23.81				
					L.P. Pine	1	218.46	18.70	44.33	44.33	43.45	43.45				
					All Sp.	4	323.47	30.74	201.07	197.93	175.03	175.03				
		24	6.000F	31	Doug-Fir	2	155.11	31.39	76.84	73.00	69.71	69.71	2009	801		104
					B-Mod	1	92.75	28.70	35.08	33.33	30.87	30.87				
					Larch	1	33.72	47.60	57.55	56.40	54.67	54.67				
					L.P. Pine	1	395.40	13.90	26.97	26.97	26.44	26.44				
		25	6.000F	43	Birch	1	156.41	22.10	44.47	38.77	37.00	35.62	2009			1411
					All Sp.	1	156.41	22.10	44.47	38.77	37.00	35.62				
		26	6.000F	37	Doug-Fir	1	40.93	43.20	49.18	46.72	45.73	45.73	2009			104
					Larch	1	29.03	51.30	58.69	57.51	52.82	52.82				
					B-Mod	1	29.03	51.30	58.69	57.51	52.82	52.82				
					All Sp.	2	69.96	46.73	107.86	104.23	98.55	98.55				
		27	6.000F	24	L.P. Pine	2	246.17	24.91	122.36	122.36	119.92	119.92	2009	801		
					All Sp.	2	246.17	24.91	122.36	122.36	119.92	119.92				
		29	6.000F	38	Larch	2	86.02	42.15	111.09	108.87	102.76	102.76	2009	801		1002
					E-Down	1	42.29	42.50	55.54	54.43	52.77	52.77				
					B-Mod	1	43.72	41.80	55.54	54.43	49.99	49.99				
					L.P. Pine	1	291.09	16.20	43.14	43.14	42.28	42.28				
		30	6.000F	32	All Sp.	3	377.11	24.65	154.22	152.00	145.03	145.03	2009	801		1002
					Larch	2	115.62	36.35	111.04	108.82	105.49	105.49				
					L.P. Pine	2	328.49	21.57	105.76	105.76	103.64	103.64				
		31	6.000F	22	All Sp.	4	444.12	26.23	216.79	214.57	209.13	209.13	2009	801		1002
					L.P. Pine	2	497.72	17.52	88.05	88.05	86.29	86.29				
					All Sp.	2	497.72	17.52	88.05	88.05	86.29	86.29				
		32	6.000F	27	Larch	3	153.49	38.64	151.83	148.79	139.47	139.47	2009	801		1002
					B-Mod	2	121.02	35.53	95.32	93.41	85.78	85.78				
					L.P. Pine	1	241.11	17.80	44.05	44.05	43.17	43.17				
					All Sp.	4	394.61	27.83	195.88	192.85	182.64	182.64				
5-F(LCHat)	003	33	8.000F	13	Doug-Fir	3	359.53	29.15	164.87	163.78	160.48	160.48	2009			104
					All Sp.	3	359.53	29.15	164.87	163.78	160.48	160.48				

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

26-Jan-2021 12:14:48PM
Filename: ta1130_full.ccp
Compiled by: Timberland Consultants
Cruised by: KEVIN LUX
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-F(LCHAt)	003	34	8.000F C	12	W.R. Cedar Doug-Fir Larch All Sp.	2 8 1 11							2009			
		36	8.000F	23	Doug-Fir All Sp.	3 3	362.82 362.82	29.02 29.02	205.60 205.60	201.44 201.44	197.33 197.33	197.33 197.33	2009		104	
		37	8.000F C	27	W.R. Cedar Larch All Sp.	1 3 4							2009			
		38	8.000F	20	Birch Doug-Fir L.P. Pine All Sp.	1 5 3 9	161.68 879.83 696.62 1738.12	25.10 24.06 20.94 22.97	61.60 279.36 206.75 547.72	50.82 277.48 188.82 517.12	48.36 271.89 178.24 498.49	47.49 271.89 178.10 497.49	2009	103	104 803	1411
		40	12.000F C	27	Doug-Fir All Sp.	3 3							2009			
		41	12.000F	17	Doug-Fir Larch L.P. Pine All Sp.	1 1 4 6	192.13 112.82 1049.92 1354.88	28.20 36.80 24.13 26.01	99.41 127.16 517.64 744.21	99.41 125.89 468.51 693.80	97.42 122.07 458.16 677.65	97.42 122.07 457.12 676.61	2009	103	1002 803	
		42	8.000F C	9	W.R. Cedar Larch L.P. Pine All Sp.	1 2 4 7							2009			
		43	8.000F	35	Doug-Fir Hemlock L.P. Pine 3-Grey All Sp.	2 1 2 1 5	339.72 135.67 312.05 122.80 787.44	24.49 27.40 25.55 28.80 25.43	109.72 42.32 157.82 75.09 309.86	105.36 27.59 142.53 67.66 275.47	103.16 25.90 118.34 45.13 247.40	103.16 21.37 118.03 44.98 242.56	2009		104 803 803	313
		44	8.000F C	32	W.R. Cedar Doug-Fir Hemlock All Sp.	1 3 1 5							2009			
		45	8.000F	76	W.R. Cedar Doug-Fir Larch L.P. Pine All Sp.	1 1 1 1 4	279.21 29.97 95.26 110.22 514.66	19.10 58.30 32.70 30.40 28.14	40.39 79.23 86.82 97.27 303.71	40.39 75.26 85.95 87.64 289.25	38.78 73.68 83.35 85.69 281.50	38.78 73.68 83.35 85.50 281.30	2009	203	104 1002 803	

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

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Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30
Standard Log Length:(m)	5.00		

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref No. OI	No. M
5-F(LCHAt)	003	46	12.000F C	41	W.R. Cedar	1										
					Doug-Fir	1										
					L.P. Pine	3										
					All Sp.	5							2009			
		47	8.000F C	45	W.R. Cedar	1										
					Doug-Fir	4							2009			
					All Sp.	5										
		48	12.000F	24	Balsam Larch	1	482.23	17.80	62.58	61.33	60.08	60.08			406	
					E-Down	1	75.79	44.90	114.79	112.49	109.05	109.05			1002	
					All Sp.	2	558.01	23.40	177.37	173.82	169.13	169.13	2009			
		49	12.000F C	28	Doug-Fir	1										
					All Sp.	1							2009			
		51	8.000F C	29	W.R. Cedar	2										
					L.P. Pine	6										
					All Sp.	8							2009			
		52	12.000F	9	W.R. Cedar	3	968.42	21.76	225.25	225.25	216.24	216.24		203		
					Birch	1	385.82	19.90	84.29	80.32	76.95	76.95				1411
					Doug-Fir	4	670.39	30.19	412.20	409.01	400.77	400.77			104	
					All Sp.	8	2024.63	24.57	721.74	714.58	693.96	693.96	2009			
		53	8.000F C	55	W.R. Cedar	2										
					Birch	1										
					Doug-Fir	2										
					Larch	1										
					All Sp.	6							2009			
		54	8.000F	56	Doug-Fir	2	184.59	33.22	134.31	128.93	126.24	126.24			104	
					All Sp.	2	184.59	33.22	134.31	128.93	126.24	126.24	2009			
	6-F(LP1CH)	55	10.000F	38	Doug-Fir	3	680.32	23.70	120.53	118.80	116.39	116.39			104	
					L.P. Pine	1	186.91	26.10	97.62	88.35	86.40	86.20			803	
					W.W. Pine	1	79.18	40.10	119.97	118.77	116.37	116.37			704	
					All Sp.	5	946.41	25.94	338.12	325.91	319.15	318.95	2009			
		56	10.000F C	30	Doug-Fir	2										
					All Sp.	2							2009			
		57	10.000F	33	Doug-Fir	1	174.66	27.00							104	
					All Sp.	1	174.66	27.00					2009			
		58	10.000F C	19	Doug-Fir	1										
					All Sp.	1							2009			

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

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Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30
Standard Log Length:(m)	5.00		

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
6-F(LPlCH)	004	59	10.000F	39	Balsam	1	93.51	36.90	123.51	117.34	114.87	114.87	2009	303	406	204
					W.R. Cedar	1	280.64	21.30	54.65	53.56	51.37	51.37				
					Hemlock	2	460.64	23.51	155.29	153.64	148.99	148.99				
					L.P. Pine	1	130.80	31.20	109.79	98.92	96.72	96.50				
					All Sp.	5	965.59	25.68	443.24	423.46	411.95	411.73				
	60	10.000F C	43	Doug-Fir	2								2009			
					All Sp.	2										
	61	10.000F	17	Doug-Fir	2	640.41	19.94	113.81	112.66	110.39	110.39	110.39	2009		104	
					All Sp.	2	640.41	19.94	113.81	112.66	110.39	110.39				
	62	10.000F C	22	Balsam	1								2009			
					Hemlock	3										
					All Sp.	4										
	63	10.000F	30	Doug-Fir	1	73.93	41.50	99.52	94.55	92.56	92.56	92.56	2009		104	803
					L.P. Pine	2	421.79	24.57	199.35	180.46	120.66	120.26				
					3-Grey	2	421.79	24.57	199.35	180.46	120.66	120.26				
					All Sp.	3	495.71	27.76	298.88	275.01	213.21	212.81				
	64	6.000F C	32	Doug-Fir	4								2009			
					L.P. Pine	2										
					All Sp.	6										
7-F(LAtCH)	004	66	8.000F C	43	Doug-Fir	8							2009			
					All Sp.	8										
	67	8.000F	5	Birch	3	652.98	21.63						2009			1411
					All Sp.	3	652.98	21.63								
	68	6.000F C	13	NIL	0								2009			
					All Sp.	0										
	69	8.000F	19	Doug-Fir	4	377.71	32.84	287.64	276.16	270.41	270.41	270.41	2009		104	
					All Sp.	4	377.71	32.84	287.64	276.16	270.41	270.41				
	70	8.000F C	27	W.R. Cedar	2								2009			
					Doug-Fir	3										
					Larch	2										
					All Sp.	7										
	72	8.000F C	35	Doug-Fir	3								2009			
					All Sp.	3										
	73	8.000F	16	W.R. Cedar	1	83.63	34.90	57.52	57.52	55.21	55.21	55.21	2009		203	
					All Sp.	1	83.63	34.90	57.52	57.52	55.21	55.21				

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

26-Jan-2021 12:14:48PM
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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	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
7-F(LATCH)	004	74	8.000F C	27	W.R. Cedar Doug-Fir Larch All Sp.	1 3 2 6							2009			
		76	8.000F	36	Doug-Fir Larch All Sp.	3 4 7	194.29 397.19 591.49	39.66 32.03 34.72	259.55 344.98 604.53	256.96 341.53 598.48	251.77 331.18 582.94	251.77 331.18 582.94	2009		104 1002	
		77	8.000F C	44	Doug-Fir All Sp.	2 2							2009			
		78	8.000F	47	W.R. Cedar Doug-Fir E-Down Larch All Sp.	1 5 1 1 7	199.43 599.11 68.36 70.54 869.08	22.60 29.16 38.60 38.00 28.64	60.67 402.84 78.03 85.91 549.42	59.45 390.67 74.13 84.19 534.32	57.03 382.61 72.57 81.62 521.26	57.03 382.61 72.57 81.62 521.26	2009		204 104 104 1002	
		79	8.000F C	25	W.R. Cedar Birch Larch All Sp.	2 1 3 6							2009			
		80	8.000F	30	W.R. Cedar C-Hvy Doug-Fir Larch All Sp.	1 1 1 1 3	6.44 6.44 60.01 61.79 128.24	125.80 125.80 41.20 40.60 48.81	72.00 72.00 77.75 85.90 235.66	47.81 47.81 73.87 83.84 205.51	13.25 13.25 72.31 81.26 166.82	2.95 2.95 72.31 80.92 156.18	2009		214 214 104 1010	
		81	8.000F C	24	W.R. Cedar Larch All Sp.	2 2 4							2009			
		82	8.000F	35	Doug-Fir Larch L.P. Pine All Sp.	5 1 1 7	478.70 220.36 65.62 764.67	32.62 21.50 39.40 30.54	376.11 70.05 89.24 535.40	367.07 69.35 79.78 516.20	359.55 67.25 77.99 504.79	359.55 67.25 77.90 504.70	2009		104 1002 803	
		83	8.000F C	52	W.R. Cedar Doug-Fir Larch All Sp.	3 4 1 8							2009			
		84	8.000F	44	Aspen Doug-Fir Larch All Sp.	1 3 1 5	141.82 138.85 114.70 395.37	26.80 46.91 29.80 35.89	78.95 252.50 74.68 406.13	48.40 246.04 73.18 367.62	45.24 240.99 70.94 357.17	33.32 240.99 70.94 345.25	2009		1510 104 1002	

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
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Computerized Breakage

Plot Summary

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

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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
7-F(LATCH)	004	85	8.000F C	6	Aspen W.R. Cedar Doug-Fir All Sp.	1 1 1 3							2009			
		86	8.000F	38	Doug-Fir All Sp.	6 6	427.36 427.36	37.82 37.82	467.53 467.53	453.74 453.74	444.39 444.39	444.39 444.39	2009		104	
		87	8.000F C	33	Doug-Fir Larch All Sp.	5 1 6							2009			
		88	8.000F	35	Doug-Fir Larch All Sp.	3 1 4	357.89 71.67 429.55	29.22 37.70 30.80	215.23 78.51 293.74	212.45 77.72 290.17	208.14 75.37 283.51	208.14 75.37 283.51	2009		104 1002	
		89	8.000F C	34	Doug-Fir All Sp.	1 1							2009			
		90	8.000F C	43	Doug-Fir All Sp.	4 4							2009			
		91	8.000F	36	W.R. Cedar Birch Doug-Fir All Sp.	1 1 4 6	114.70 285.15 317.93 717.78	29.80 18.90 35.80 29.18	65.08 63.13 283.80 412.00	63.77 55.05 280.96 399.78	61.17 52.52 275.29 388.98	61.17 50.56 275.29 387.02	2009		204 104	1411
		92	8.000F C	29	W.R. Cedar Doug-Fir Larch L.P. Pine All Sp.	1 1 1 1 4							2009			
		93	8.000F	34	Doug-Fir Larch All Sp.	2 2 4	242.97 285.65 528.61	28.96 26.71 27.76	130.75 145.27 276.02	126.98 143.82 270.80	124.37 139.46 263.83	124.37 139.46 263.83	2009		104 1002	
		94	8.000F C	48	W.R. Cedar Doug-Fir All Sp.	1 3 4							2009			

Plot Frequency Report

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
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Computerized Breakage

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

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Cruised by: KEVIN LUX
Version: 2020.00 IFS build 6302

Measure Plots

Blocks	Timber Type							
	1	2	3	4	5	6	7	
BLOCK 001 (M)								
# of Plots	7	5						
ha / Plot	0.63	1.20						
BLOCK 002 (M)								
# of Plots			3	15				
ha / Plot			1.30	0.96				
BLOCK 003 (M)								
# of Plots					9			
ha / Plot					1.17			
BLOCK 004 (M)								
# of Plots						5	12	
ha / Plot						1.12	1.29	
Cutting Permit								
# of Plots	7	5	3	15	9	5	12	
ha / Plot	0.63	1.20	1.30	0.96	1.17	1.12	1.29	

Measure Plots								
Harvest Methods	Timber Type		3	4	5	6	7	
	1	2						
METHOD SC								
# of Plots			3	15				
ha / Plot			1.30	0.96				
METHOD SS								
# of Plots	7	5			9	5	12	
ha / Plot	0.63	1.20			1.17	1.12	1.29	
All Methods								
# of Plots	7	5	3	15	9	5	12	
ha / Plot	0.63	1.20	1.30	0.96	1.17	1.12	1.29	

Count Plots							
Blocks	Timber Type		3	4	5	6	7
	1	2					
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							

Plot Frequency Report

Average Line Method
BCTS ARROW SOUTH
Licence Number: TA1130 CP: NA
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

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

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Count Plots

Harvest Methods	Timber Type						
	1	2	3	4	5	6	7

METHOD SC
of Plots
ha / Plot

					10	5	15
					1.05	1.12	1.03

All Methods
of Plots
ha / Plot

					10	5	15
					1.05	1.12	1.03

Average Line Method				Extended CP Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [All Treatment Units : 60.3]
 Gross Area: [WTRA : 8.8][NP-RD : 1.9][Grand Total : 71.0]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	18253	17799	454	8666	1906	264	259	117	2425	4161	363	91
Net Merchantable	m3	16928	16597	331	8291	1646	232	247	114	2118	3950	293	38
Net Merch - All	m3/ha	281	275	5	137	27	4	4	2	35	66	5	1
Net Merch - Live	m3/ha	271	265	5	134	27	4	4	2	32	61	5	1
Net Merch - DP	m3/ha	10	10		3					3	4		
Distribution	%	100	98	2	49	10	1	1	1	13	23	2	0
Decay	%	3	3	19	2	4	7	3	1	7	1	14	39
Waste	%	0	0	4		1	2			0	0	2	15
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Breakage	%	4	4	4	2	8	3	2	2	5	4	4	4
Total Cull (DWB)	%	7	7	27	4	14	12	5	3	13	5	19	58
Basal Area / Ha	m2/ha	34.2	33.3	0.9	16.3	4.5	0.6	0.4	0.2	4.2	7.1	0.8	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		545.6	523.0	22.6	223.3	83.0	13.2	6.5	5.7	106.8	84.6	19.9	2.7
Avg DBH (Live & DP)	cm	28.2	28.5	22.7	30.5	26.3	24.3	27.2	22.4	22.4	32.6	22.1	26.8
Snags/Ha		24.6	8.9	15.7	6.9						1.9	15.7	
Avg Snag DBH	cm	24.4	28.1	22.0	28.9						25.0	22.0	
Gross Merch Vol/Tree	m3	0.55	0.56	0.33	0.64	0.38	0.33	0.66	0.34	0.38	0.82	0.30	0.56
Net Merch Vol/Tree	m3	0.51	0.53	0.24	0.62	0.33	0.29	0.63	0.33	0.33	0.77	0.24	0.23
Avg Weight Total Ht	m	27.3	27.4	22.9	28.0	21.5	20.3	32.9	24.8	24.1	31.1	22.2	25.7
Avg Weight Merch Ht	m	21.6	21.8	14.9	22.3	15.7	14.3	27.8	19.4	18.8	25.3	14.2	19.0
Net Merch Vol/Log	m3	0.16	0.16	0.09	0.17	0.14	0.11	0.21	0.14	0.13	0.18	0.09	0.06
Gross Merch Vol/Log	m3	0.16	0.17	0.11	0.18	0.15	0.12	0.21	0.14	0.14	0.18	0.11	0.14
Avg # of Logs/Tree		3.37	3.39	2.90	3.64	2.61	2.81	3.12	2.39	2.77	4.46	2.75	4.00
Net Immature	%	96.8	98.8		100.0	99.6	89.8	100.0	100.0	96.3	97.5		
Average Slope	%	31											
All Burn Volume	%	2.2	2.3		0.9	0.4					7.5		
Heavy Fire Volume	%	0.2	0.2			0.4					0.6		
Blowdown Volume	%	4.0	3.7	15.7	1.5					11.6	6.4	17.8	
Insect Volume	%	1.3	1.4		1.0					6.7			
LRF and Log Summary													
Net Merch - Stud	%	36.2	36.9		40.8			25.5		59.9	35.7		
Net Merch - Small Log	%	87.4	87.1	100.0	83.4	99.6	100.0	52.1	80.6	93.5	88.1	100.0	100.0
Net Merch - Large Log	%	12.6	12.9		16.6	0.4		47.9	19.4	6.5	11.9		
Avg LRF All	bdft/m3	187.7	188.2	164.6	194.5	154.0	154.7	207.6	175.7	174.6	197.6	166.8	148.2

Average Line Method				Extended CP Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195	188	7	56	17			2	38	75	7	
Net Merch - Live	m3/ha	190	183	7	56	17			2	38	70	7	
Net Merch - DP	m3/ha	5	5								5		
Distribution	%	100	96	4	29	9			1	19	39	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						0		2	
Waste(billing)	%	0	0	2						0		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.0	24.0	1.1	7.0	2.6			0.4	4.9	9.0	1.1	
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829			1.483	7.916	8.463	4.558	
Stems/Ha (Live & DP)		448.4	425.3	23.0	94.4	39.2			14.6	171.5	105.7	23.0	
Avg DBH (Live & DP)	cm	26.7	26.8	24.5	30.7	29.2			18.3	19.1	33.0	24.5	
Snags/Ha		6.6	6.6								6.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.39	0.63	0.46			0.17	0.23	0.76	0.39	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Avg Weight Total Ht	m	25.6	25.8	23.1	26.9	20.3			17.0	20.7	29.1	23.1	
Avg Weight Merch Ht	m	20.2	20.4	15.4	21.3	15.4			10.2	14.9	23.9	15.4	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.02	3.02	3.00	3.69	2.76			2.00	2.18	4.01	3.00	
Net Immature	%	94.4	97.9		100.0	100.0			100.0	89.7	100.0		
Average Slope	%	31											
All Burn Volume	%	10.6	11.0		7.2						22.1		
Heavy Fire Volume	%	0.7	0.7								1.7		
Blowdown Volume	%	3.8	2.6	36.3							6.4	36.3	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	39.3	40.8		39.4					81.2	31.8		
Net Merch - Small Log	%	83.6	83.0	100.0	82.7	100.0			100.0	96.4	72.1	100.0	
Net Merch - Large Log	%	16.4	17.0		17.3					3.6	27.9		
Avg LRF All	bdft/m3	188.0	188.8	168.4	193.1	159.2			150.2	173.9	200.7	168.4	

Average Line Method				Extended CP Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [SS : 36.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	12576	12337	239	6607	1366	215	228	54	1481	2386	160	78
Net Merchantable	m3	11646	11479	167	6327	1162	188	217	52	1245	2287	134	33
Net Merch - All	m3/ha	317	313	5	172	32	5	6	1	34	62	4	1
Net Merch - Live	m3/ha	305	301	5	168	32	5	6	1	30	58	4	1
Net Merch - DP	m3/ha	12	12		4					4	4		
Distribution	%	100	99	1	54	10	2	2	0	11	20	1	0
Decay	%	4	3	20	2	4	7	3	1	10	1	11	39
Waste	%	0	0	6		2	2			0	0	2	15
Waste(billing)	%	0	0	9		2	2			0	0	2	36
Breakage	%	3	3	4	2	9	3	2	2	6	3	4	4
Total Cull (DWB)	%	7	7	30	4	15	13	5	3	16	4	17	58
Basal Area / Ha	m2/ha	38.0	37.2	0.8	20.2	5.3	0.8	0.5	0.1	3.9	6.3	0.6	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		581.6	560.0	21.6	275.0	101.0	17.7	9.2	1.0	79.3	76.9	17.7	3.8
Avg DBH (Live & DP)	cm	28.8	29.1	21.7	30.6	25.8	24.3	27.4	40.1	25.0	32.3	20.4	26.8
Snags/Ha		32.0	9.4	22.7	9.4							22.7	
Avg Snag DBH	cm	24.4	29.2	22.1	29.2							22.1	
Gross Merch Vol/Tree	m3	0.59	0.60	0.30	0.65	0.37	0.33	0.68	1.52	0.51	0.84	0.25	0.56
Net Merch Vol/Tree	m3	0.55	0.56	0.21	0.63	0.31	0.29	0.65	1.47	0.43	0.81	0.21	0.23
Avg Weight Total Ht	m	27.8	27.9	22.6	28.2	21.8	20.2	33.5	31.3	25.5	32.2	21.2	25.7
Avg Weight Merch Ht	m	22.1	22.2	14.5	22.5	15.8	14.2	28.5	26.2	20.5	26.0	12.9	19.0
Net Merch Vol/Log	m3	0.16	0.16	0.08	0.18	0.13	0.11	0.21	0.30	0.14	0.18	0.08	0.06
Gross Merch Vol/Log	m3	0.17	0.17	0.11	0.18	0.14	0.12	0.22	0.30	0.15	0.18	0.09	0.14
Avg # of Logs/Tree		3.50	3.53	2.85	3.66	2.59	2.80	3.13	5.00	3.31	4.72	2.60	4.00
Net Immature	%	97.6	99.0		100.0	99.5	89.1	100.0	100.0	100.0	96.3		
Average Slope	%	31											
All Burn Volume	%	0.1	0.1			0.5							
Heavy Fire Volume	%	0.1	0.1			0.5							
Blowdown Volume	%	4.1	4.1		1.8					17.8	6.3		
Insect Volume	%	1.6	1.7		1.2					9.5			
LRF and Log Summary													
Net Merch - Stud	%	35.3	35.8		40.7			24.6		49.9	37.9		
Net Merch - Small Log	%	88.1	87.9	100.0	83.0	99.5	100.0	49.5	66.1	92.4	96.4	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		17.0	0.5		50.5	33.9	7.6	3.6		
Avg LRF All	bdft/m3	188.0	188.4	161.8	195.0	152.9	153.8	209.0	194.6	175.2	196.0	165.1	148.2

Average Line Method				Extended CP Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: [RW : 6.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2191	2127	64	1070	241	49	32	22	287	426	52	12
Net Merchantable	m3	2021	1974	47	1024	206	44	30	22	244	405	42	5
Net Merch - All	m3/ha	293	286	7	148	30	6	4	3	35	59	6	1
Net Merch - Live	m3/ha	282	275	7	145	30	6	4	3	31	55	6	1
Net Merch - DP	m3/ha	11	11		3					4	4		
Distribution	%	100	98	2	51	10	2	1	1	12	20	2	0
Decay	%	4	3	19	2	5	5	5	1	8	1	14	39
Waste	%	0	0	4		1	1			0	0	2	15
Waste(billing)	%	0	0	6		2	2			0	0	2	36
Breakage	%	4	4	4	2	8	3	2	2	6	3	4	4
Total Cull (DWB)	%	8	7	27	4	15	10	7	3	15	5	20	58
Basal Area / Ha	m2/ha	36.1	35.0	1.1	17.8	5.0	1.0	0.4	0.4	4.2	6.2	0.9	0.2
Net VBAR	m3/m2	8.223	8.287	4.281	8.220	5.829	1.157	3.169	1.483	7.916	8.463	4.558	1.071
Stems/Ha (Live & DP)		589.5	562.6	26.9	259.8	93.5	21.3	8.1	9.0	97.0	74.0	23.7	3.2
Avg DBH (Live & DP)	cm	27.9	28.1	23.0	29.5	26.2	24.1	26.5	22.7	23.5	32.6	22.4	26.8
Snags/Ha		28.4	11.8	16.6	10.7						1.1	16.6	
Avg Snag DBH	cm	24.1	27.3	21.6	27.5						25.0	21.6	
Gross Merch Vol/Tree	m3	0.54	0.55	0.35	0.60	0.37	0.33	0.57	0.36	0.43	0.83	0.32	0.56
Net Merch Vol/Tree	m3	0.50	0.51	0.25	0.57	0.32	0.30	0.53	0.35	0.36	0.79	0.25	0.23
Avg Weight Total Ht	m	27.0	27.1	23.1	27.7	21.4	20.6	28.6	25.1	24.7	31.4	22.5	25.7
Avg Weight Merch Ht	m	21.3	21.4	15.1	21.8	15.6	14.4	23.0	19.7	19.5	25.5	14.5	19.0
Net Merch Vol/Log	m3	0.15	0.16	0.09	0.16	0.14	0.11	0.17	0.15	0.13	0.18	0.10	0.06
Gross Merch Vol/Log	m3	0.16	0.16	0.12	0.17	0.14	0.12	0.18	0.15	0.14	0.18	0.11	0.14
Avg # of Logs/Tree		3.35	3.37	2.90	3.54	2.58	2.86	3.10	2.42	2.98	4.56	2.76	4.00
Net Immature	%	96.1	98.4		100.0	99.5	92.9	100.0	100.0	94.2	96.8		
Average Slope	%	31											
All Burn Volume	%	1.2	1.2		0.4	0.5					4.6		
Heavy Fire Volume	%	0.1	0.1			0.5					0.4		
Blowdown Volume	%	3.6	3.2	20.0	1.1					10.1	6.8	22.5	
Insect Volume	%	1.8	1.8		1.1					10.1			
LRF and Log Summary													
Net Merch - Stud	%	36.2	37.1		43.1			31.6		56.3	35.6		
Net Merch - Small Log	%	89.6	89.3	100.0	86.4	99.5	100.0	71.1	79.8	92.0	90.5	100.0	100.0
Net Merch - Large Log	%	10.4	10.7		13.6	0.5		28.9	20.2	8.0	9.5		
Avg LRF All	bdft/m3	185.6	186.1	165.4	192.5	152.9	158.5	196.7	176.7	173.1	197.2	167.5	148.2

				Extended Block Summary				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [All Treatment Units : 10.4]

Gross Area: [WTRA : 2.8][Grand Total : 13.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3900	3900		2147	439		87		118	1109		
Net Merchantable	m3	3726	3726		2054	417		85		103	1067		
Net Merch - All	m3/ha	358	358		198	40		8		10	103		
Net Merch - Live	m3/ha	349	349		188	40		8		10	103		
Net Merch - DP	m3/ha	9	9		9								
Distribution	%	100	100		55	11		2		3	29		
Decay	%	2	2		2	1				10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3		2	4		2		2	3		
Total Cull (DWB)	%	4	4		4	5		2		12	4		
Basal Area / Ha	m2/ha	39.2	39.2		21.8	5.9		0.5		1.0	10.1		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823		7.136		4.354	10.136		
Stems/Ha (Live & DP)		488.8	488.8		263.3	90.6		2.0		11.4	121.5		
Avg DBH (Live & DP)	cm	32.0	32.0		32.4	28.7		55.1		32.9	32.6		
Snags/Ha		13.7	3.8	9.9	3.8							9.9	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.77	0.77		0.78	0.47		4.10		1.00	0.88		
Net Merch Vol/Tree	m3	0.73	0.73		0.75	0.44		4.02		0.87	0.84		
Avg Weight Total Ht	m	30.1	30.1		30.0	21.1		44.1		27.9	33.3		
Avg Weight Merch Ht	m	24.4	24.4		24.2	15.9		38.9		23.2	27.1		
Net Merch Vol/Log	m3	0.19	0.19		0.19	0.15		0.51		0.18	0.18		
Gross Merch Vol/Log	m3	0.19	0.19		0.20	0.16		0.51		0.20	0.18		
Avg # of Logs/Tree		4.02	4.02		3.94	3.00		8.00		5.00	4.79		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	33											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	3.8	3.8		1.8					100.0			
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	30.7	30.7		35.8			5.2		16.6	36.5		
Net Merch - Small Log	%	83.4	83.4		75.3	100.0		12.1		100.0	96.4		
Net Merch - Large Log	%	16.6	16.6		24.7			87.9			3.6		
Avg LRF All	bdft/m3	195.1	195.1		199.7	159.8		233.4		189.9	197.4		

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [SS : 9.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3622	3622		1973	410		87		118	1034		
Net Merchantable	m3	3460	3460		1888	389		85		103	994		
Net Merch - All	m3/ha	357	357		195	40		9		11	103		
Net Merch - Live	m3/ha	348	348		186	40		9		11	103		
Net Merch - DP	m3/ha	9	9		9								
Distribution	%	100	100		55	11		2		3	29		
Decay	%	2	2		2	1				10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3		2	4		2		2	3		
Total Cull (DWB)	%	4	4		4	5		2		12	4		
Basal Area / Ha	m2/ha	39.0	39.0		21.5	5.9		0.5		1.0	10.1		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823		7.136		4.354	10.136		
Stems/Ha (Live & DP)		485.3	485.3		258.4	90.7		2.2		12.2	121.8		
Avg DBH (Live & DP)	cm	32.0	32.0		32.5	28.7		55.1		32.9	32.5		
Snags/Ha		14.7	4.1	10.6	4.1							10.6	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.77	0.77		0.79	0.47		4.10		1.00	0.88		
Net Merch Vol/Tree	m3	0.74	0.74		0.75	0.44		4.02		0.87	0.84		
Avg Weight Total Ht	m	30.1	30.1		30.0	21.2		44.1		27.9	33.2		
Avg Weight Merch Ht	m	24.4	24.4		24.2	15.9		38.9		23.2	27.0		
Net Merch Vol/Log	m3	0.19	0.19		0.20	0.15		0.51		0.18	0.18		
Gross Merch Vol/Log	m3	0.19	0.19		0.20	0.16		0.51		0.20	0.18		
Avg # of Logs/Tree		4.02	4.02		3.94	2.99		8.00		5.00	4.79		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	33											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	4.1	4.1		1.9					100.0			
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	30.7	30.7		35.8			5.2		16.6	36.7		
Net Merch - Small Log	%	83.1	83.1		74.8	100.0		12.1		100.0	96.6		
Net Merch - Large Log	%	16.9	16.9		25.2			87.9			3.4		
Avg LRF All	bdft/m3	195.1	195.1		199.9	160.0		233.4		189.9	197.3		

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 001:1, Plots in Block: 12, TUs: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	278	278		174	29					75		
Net Merchantable	m3	266	266		166	27					72		
Net Merch - All	m3/ha	380	380		237	39					103		
Net Merch - Live	m3/ha	364	364		221	39					103		
Net Merch - DP	m3/ha	16	16		16								
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.145	9.145		9.055	6.823					10.136		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
Average Slope	%	33											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%												
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		

				Extended Block Summary				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [All Treatment Units : 18.3]

Gross Area: [WTRA : 2.2][NP-RD : 0.1][Grand Total : 20.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3920	3742	178	1130	360			50	713	1489	178	
Net Merchantable	m3	3666	3527	138	1074	335			48	681	1389	138	
Net Merch - All	m3/ha	200	193	8	59	18			3	37	76	8	
Net Merch - Live	m3/ha	196	188	8	59	18			3	37	71	8	
Net Merch - DP	m3/ha	5	5								5		
Distribution	%	100	96	4	29	9			1	19	38	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						1		2	
Waste(billing)	%	0	0	2						1		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.7	24.5	1.2	7.3	2.9			0.4	4.8	9.1	1.2	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		457.4	432.9	24.5	100.3	43.1			16.2	167.4	105.9	24.5	
Avg DBH (Live & DP)	cm	26.7	26.8	24.7	30.4	29.1			18.3	19.2	33.0	24.7	
Snags/Ha		6.4	6.4								6.4		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.40	0.62	0.46			0.17	0.23	0.77	0.40	
Net Merch Vol/Tree	m3	0.44	0.45	0.31	0.59	0.42			0.16	0.22	0.72	0.31	
Avg Weight Total Ht	m	25.7	25.8	23.2	26.9	20.4			17.0	20.9	29.2	23.2	
Avg Weight Merch Ht	m	20.2	20.4	15.5	21.2	15.4			10.2	15.1	23.9	15.5	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.16	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.03	3.04	3.00	3.69	2.76			2.00	2.18	4.04	3.00	
Net Immature	%	94.1	97.8		100.0	100.0			100.0	88.4	100.0		
Average Slope	%	29											
All Burn Volume	%	10.1	10.5		6.7						21.4		
Heavy Fire Volume	%	0.6	0.6								1.6		
Blowdown Volume	%	3.8	2.4	37.6							6.2	37.6	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	38.9	40.4		40.6					80.3	31.9		
Net Merch - Small Log	%	84.2	83.6	100.0	83.9	100.0			100.0	96.0	72.9	100.0	
Net Merch - Large Log	%	15.8	16.4		16.1					4.0	27.1		
Avg LRF All	bdft/m3	187.7	188.4	168.6	192.5	159.1			150.2	174.2	200.6	168.6	

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [SC : 16.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3486	3335	151	989	299			41	657	1349	151	
Net Merchantable	m3	3261	3144	118	939	279			40	629	1257	118	
Net Merch - All	m3/ha	195	188	7	56	17			2	38	75	7	
Net Merch - Live	m3/ha	190	183	7	56	17			2	38	70	7	
Net Merch - DP	m3/ha	5	5								5		
Distribution	%	100	96	4	29	9			1	19	39	4	
Decay	%	3	2	16	3	3			1	2	2	16	
Waste	%	0	0	2						0		2	
Waste(billing)	%	0	0	2						0		2	
Breakage	%	4	4	4	2	4			2	2	5	4	
Total Cull (DWB)	%	6	6	22	5	7			3	4	7	22	
Basal Area / Ha	m2/ha	25.0	24.0	1.1	7.0	2.6			0.4	4.9	9.0	1.1	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		448.4	425.3	23.0	94.4	39.2			14.6	171.5	105.7	23.0	
Avg DBH (Live & DP)	cm	26.7	26.8	24.5	30.7	29.2			18.3	19.1	33.0	24.5	
Snags/Ha		6.6	6.6								6.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.47	0.47	0.39	0.63	0.46			0.17	0.23	0.76	0.39	
Net Merch Vol/Tree	m3	0.44	0.44	0.31	0.60	0.43			0.16	0.22	0.71	0.31	
Avg Weight Total Ht	m	25.6	25.8	23.1	26.9	20.3			17.0	20.7	29.1	23.1	
Avg Weight Merch Ht	m	20.2	20.4	15.4	21.3	15.4			10.2	14.9	23.9	15.4	
Net Merch Vol/Log	m3	0.15	0.15	0.11	0.17	0.16			0.08	0.10	0.19	0.11	
Gross Merch Vol/Log	m3	0.15	0.16	0.13	0.17	0.17			0.08	0.11	0.19	0.13	
Avg # of Logs/Tree		3.02	3.02	3.00	3.69	2.76			2.00	2.18	4.01	3.00	
Net Immature	%	94.4	97.9		100.0	100.0			100.0	89.7	100.0		
Average Slope	%	29											
All Burn Volume	%	10.6	11.0		7.2						22.1		
Heavy Fire Volume	%	0.7	0.7								1.7		
Blowdown Volume	%	3.8	2.6	36.3							6.4	36.3	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	39.3	40.8		39.4					81.2	31.8		
Net Merch - Small Log	%	83.6	83.0	100.0	82.7	100.0			100.0	96.4	72.1	100.0	
Net Merch - Large Log	%	16.4	17.0		17.3					3.6	27.9		
Avg LRF All	bdft/m3	188.0	188.8	168.4	193.1	159.2			150.2	173.9	200.7	168.4	

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 002:2, Plots in Block: 18, TUs: [RW : 1.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	434	407	27	142	61			9	56	140	27	
Net Merchantable	m3	404	384	21	135	56			9	52	132	21	
Net Merch - All	m3/ha	253	240	13	84	35			5	32	82	13	
Net Merch - Live	m3/ha	249	236	13	84	35			5	32	79	13	
Net Merch - DP	m3/ha	3	3								3		
Distribution	%	100	95	5	33	14			2	13	33	5	
Decay	%	3	2	17	2	3			1	4	2	17	
Waste	%	0	0	2						1		2	
Waste(billing)	%	0	0	2						1		2	
Breakage	%	3	3	4	2	4			2	2	4	4	
Total Cull (DWB)	%	7	6	23	5	7			3	7	6	23	
Basal Area / Ha	m2/ha	32.0	30.1	2.0	10.3	5.5			0.9	4.0	9.3	2.0	
Net VBAR	m3/m2	7.747	7.801	6.095	7.882	5.765			1.324	8.031	8.339	6.095	
Stems/Ha (Live & DP)		551.7	512.4	39.2	162.2	84.0			33.3	125.1	107.8	39.2	
Avg DBH (Live & DP)	cm	27.2	27.3	25.3	28.5	28.8			18.3	20.2	33.2	25.3	
Snags/Ha		4.6	4.6								4.6		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.49	0.50	0.43	0.55	0.45			0.17	0.28	0.81	0.43	
Net Merch Vol/Tree	m3	0.46	0.47	0.33	0.52	0.42			0.16	0.26	0.76	0.33	
Avg Weight Total Ht	m	26.0	26.2	23.7	26.9	20.5			17.0	22.5	30.1	23.7	
Avg Weight Merch Ht	m	20.3	20.6	16.0	20.8	15.6			10.2	17.0	24.6	16.0	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.14	0.16			0.08	0.11	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.14	0.15	0.16			0.08	0.12	0.19	0.14	
Avg # of Logs/Tree		3.20	3.21	3.00	3.70	2.75			2.00	2.31	4.27	3.00	
Net Immature	%	91.3	96.3		100.0	100.0			100.0	72.6	100.0		
Average Slope	%	29											
All Burn Volume	%	5.7	6.0		3.4						14.1		
Heavy Fire Volume	%	0.4	0.4								1.1		
Blowdown Volume	%	3.6	1.4	44.8							4.1	44.8	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	35.5	37.5		48.6					69.5	31.9		
Net Merch - Small Log	%	89.6	89.0	100.0	92.0	100.0			100.0	90.5	79.9	100.0	
Net Merch - Large Log	%	10.4	11.0		8.0					9.5	20.1		
Avg LRF All	bdft/m3	184.6	185.4	169.9	187.6	158.6			150.2	178.2	199.7	169.9	

				Extended Block Summary				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [All Treatment Units : 10.5]

Gross Area: [WTRA : 1.4][NP-RD : 0.8][Grand Total : 12.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4019	3906	113	1676	454	47	35		1195	500	113	
Net Merchantable	m3	3705	3609	96	1615	436	24	33		1024	478	96	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

*** FOR APPRAISAL PURPOSES ***				Extended Block Summary				26-Jan-2021 12:14:48PM				EXTBS 8, p300
Average Line Method		Grades: MOF Computerized		FIZ: G		26-Jan-2021 12:14:48PM		Filename: ta1130_full.ccp				
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo				Compiled by: Timberland Consultants				
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX				
Project:		Computerized Breakage		District: 04 - Selkirk				Version: 2020.00 IFS build 6302				

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [SS : 9.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3483	3385	98	1452	393	41	30		1036	433	98	
Net Merchantable	m3	3211	3128	83	1400	378	20	29		887	414	83	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 003:3, Plots in Block: 19, TUs: [RW : 1.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	536	521	15	223	61	6	5		159	67	15	
Net Merchantable	m3	494	481	13	215	58	3	4		136	64	13	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
Average Slope	%	30											
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

Average Line Method				Extended Block Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [All Treatment Units : 21.1]

Gross Area: [WTRA : 2.4][NP-RD : 1.0][Grand Total : 24.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	6414	6251	163	3713	653	217	138	67	399	1063	72	91
Net Merchantable	m3	5831	5735	96	3547	459	209	129	65	310	1016	58	38
Net Merch - All	m3/ha	276	272	5	168	22	10	6	3	15	48	3	2
Net Merch - Live	m3/ha	268	264	5	164	22	10	6	3	11	48	3	2
Net Merch - DP	m3/ha	8	8		4					4			
Distribution	%	100	98	2	61	8	4	2	1	5	17	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	12	3	4	4
Total Cull (DWB)	%	9	8	41	4	30	4	7	3	22	4	20	58
Basal Area / Ha	m2/ha	33.2	32.3	0.9	19.4	4.0	1.3	0.5	0.3	1.8	5.0	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		473.4	450.2	23.2	259.8	54.2	30.6	5.0	2.1	29.1	69.5	15.5	7.7
Avg DBH (Live & DP)	cm	29.9	30.2	21.8	30.8	30.5	23.5	36.9	40.1	28.2	30.3	18.9	26.8
Snags/Ha		57.9	17.9	40.0	17.9							40.0	
Avg Snag DBH	cm	23.6	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.64	0.66	0.33	0.68	0.57	0.34	1.32	1.52	0.65	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.58	0.60	0.20	0.65	0.40	0.32	1.23	1.47	0.51	0.69	0.18	0.23
Avg Weight Total Ht	m	28.3	28.4	24.1	28.7	25.7	21.5	31.4	31.3	25.0	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.4	22.5	15.9	22.9	19.4	14.8	25.6	26.2	20.1	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.16	0.17	0.06	0.18	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.18	0.10	0.18	0.20	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.71	3.73	3.33	3.71	2.92	3.00	5.00	5.00	3.80	4.58	3.00	4.00
Net Immature	%	96.6	98.2		100.0	98.4	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
All Burn Volume	%	0.1	0.1			1.6							
Heavy Fire Volume	%	0.1	0.1			1.6							
Blowdown Volume	%	3.0	3.0		2.4					28.2			
Insect Volume	%	3.0	3.0		2.4					28.2			
LRF and Log Summary													
Net Merch - Stud	%	34.1	34.7		38.0			19.6		41.4	48.0		
Net Merch - Small Log	%	88.1	87.9	100.0	83.4	98.5	100.0	66.0	66.1	88.9	100.0	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		16.6	1.5		34.0	33.9	11.1			
Avg LRF All	bdft/m3	188.5	189.1	155.8	195.3	157.8	167.4	203.8	194.6	163.1	191.7	160.8	148.2

Average Line Method				Extended Block Summary					26-Jan-2021 12:14:48PM				
BCTS ARROW SOUTH				FIZ: G					Filename: ta1130_full.ccp				
Licence Number: TA1130 CP: NA				PSYU: Salmo					Compiled by: Timberland Consultants				
Project:				Region: 4 - Kootenay-Boundary					Cruised by: KEVIN LUX				
				District: 04 - Selkirk					Version: 2020.00 IFS build 6302				

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [SS : 17.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	5471	5330	141	3182	563	175	111	54	327	919	63	78
Net Merchantable	m3	4974	4891	83	3039	395	168	103	52	255	879	50	33
Net Merch - All	m3/ha	278	273	5	170	22	9	6	3	14	49	3	2
Net Merch - Live	m3/ha	270	265	5	166	22	9	6	3	10	49	3	2
Net Merch - DP	m3/ha	8	8		4					4			
Distribution	%	100	98	2	61	8	3	2	1	5	18	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	12	3	4	4
Total Cull (DWB)	%	9	8	41	4	30	4	7	3	22	4	20	58
Basal Area / Ha	m2/ha	33.3	32.4	0.9	19.5	4.0	1.3	0.5	0.3	1.8	5.1	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		471.6	447.9	23.7	258.9	54.7	29.0	4.7	2.0	27.8	70.8	15.8	7.9
Avg DBH (Live & DP)	cm	30.0	30.4	21.8	31.0	30.6	23.5	36.9	40.1	28.3	30.3	18.9	26.8
Snags/Ha		57.7	16.9	40.7	16.9							40.7	
Avg Snag DBH	cm	23.5	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.65	0.66	0.33	0.69	0.58	0.34	1.32	1.52	0.66	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.59	0.61	0.20	0.66	0.40	0.32	1.23	1.47	0.51	0.69	0.18	0.23
Avg Weight Total Ht	m	28.3	28.4	24.1	28.8	25.8	21.5	31.4	31.3	25.1	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.4	22.5	15.9	23.0	19.4	14.8	25.6	26.2	20.1	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.17	0.17	0.06	0.18	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.18	0.10	0.18	0.20	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.73	3.75	3.33	3.74	2.93	3.00	5.00	5.00	3.81	4.58	3.00	4.00
Net Immature	%	96.5	98.2		100.0	98.4	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
All Burn Volume	%	0.1	0.1			1.6							
Heavy Fire Volume	%	0.1	0.1			1.6							
Blowdown Volume	%	2.9	3.0		2.4					27.6			
Insect Volume	%	2.9	3.0		2.4					27.6			
LRF and Log Summary													
Net Merch - Stud	%	34.0	34.6		37.7			19.6		40.9	48.0		
Net Merch - Small Log	%	88.1	87.9	100.0	83.4	98.5	100.0	66.0	66.1	88.3	100.0	100.0	100.0
Net Merch - Large Log	%	11.9	12.1		16.6	1.5		34.0	33.9	11.7			
Avg LRF All	bdft/m3	188.8	189.3	155.8	195.5	157.9	167.4	203.8	194.6	163.9	191.7	160.8	148.2

*** FOR APPRAISAL PURPOSES ***				Extended Block Summary				26-Jan-2021 12:14:48PM				EXTBS12, p304	
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp							
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants							
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX							
Project:		Computerized Breakage		District: 04 - Selkirk		Version: 2020.00		IFS build 6302					

Net Area: Block : (M) - 004:4, Plots in Block: 37, TUs: [RW : 3.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	943	921	22	531	90	43	27	13	72	144	10	12
Net Merchantable	m3	857	844	13	508	64	41	25	13	55	138	8	5
Net Merch - All	m3/ha	268	264	4	159	20	13	8	4	17	43	2	2
Net Merch - Live	m3/ha	259	255	4	155	20	13	8	4	12	43	2	2
Net Merch - DP	m3/ha	9	9		4					5			
Distribution	%	100	98	2	59	7	5	3	1	6	16	1	1
Decay	%	4	4	27	2	10	1	5	1	10	1	13	39
Waste	%	1	0	10		4				0	0	3	15
Waste(billing)	%	1	0	17		5				0	0	4	36
Breakage	%	4	4	4	2	16	3	2	2	13	3	4	4
Total Cull (DWB)	%	9	8	41	4	29	4	7	3	23	4	20	58
Basal Area / Ha	m2/ha	32.5	31.7	0.8	18.7	3.6	1.7	0.7	0.3	2.2	4.5	0.4	0.4
Net VBAR	m3/m2	8.485	8.586	3.851	8.403	5.412	1.977	3.049	3.088	9.164	7.068	4.643	3.059
Stems/Ha (Live & DP)		483.9	463.1	20.8	264.7	51.4	39.6	6.4	2.7	36.2	62.1	13.9	6.9
Avg DBH (Live & DP)	cm	29.2	29.5	21.8	30.0	30.1	23.5	36.9	40.1	27.7	30.3	18.9	26.8
Snags/Ha		58.9	23.2	35.7	23.2							35.7	
Avg Snag DBH	cm	24.1	27.5	21.6	27.5							21.6	
Gross Merch Vol/Tree	m3	0.61	0.62	0.33	0.63	0.55	0.34	1.32	1.52	0.62	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.55	0.57	0.20	0.60	0.39	0.32	1.23	1.47	0.48	0.69	0.18	0.23
Avg Weight Total Ht	m	27.9	28.0	24.1	28.3	25.5	21.5	31.4	31.3	24.8	31.0	22.3	25.7
Avg Weight Merch Ht	m	22.0	22.1	15.9	22.5	19.2	14.8	25.6	26.2	19.8	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.16	0.17	0.06	0.17	0.17	0.11	0.25	0.30	0.15	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.17	0.17	0.10	0.18	0.19	0.11	0.26	0.30	0.17	0.16	0.07	0.14
Avg # of Logs/Tree		3.59	3.60	3.33	3.54	2.86	3.00	5.00	5.00	3.75	4.58	3.00	4.00
Net Immature	%	96.8	98.3		100.0	98.5	100.0	100.0	100.0	100.0	90.4		
Average Slope	%	31											
All Burn Volume	%	0.1	0.1			1.5							
Heavy Fire Volume	%	0.1	0.1			1.5							
Blowdown Volume	%	3.4	3.4		2.3					31.0			
Insect Volume	%	3.4	3.4		2.3					31.0			
LRF and Log Summary													
Net Merch - Stud	%	34.6	35.1		39.6			19.6		44.1	48.0		
Net Merch - Small Log	%	88.2	88.1	100.0	83.8	98.5	100.0	66.0	66.1	91.6	100.0	100.0	100.0
Net Merch - Large Log	%	11.8	11.9		16.2	1.5		34.0	33.9	8.4			
Avg LRF All	bdft/m3	187.2	187.7	155.8	194.2	157.5	167.4	203.8	194.6	159.4	191.7	160.8	148.2

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 1 (M):F(Plat), Plots in Type: 7, TUs: [SS : 4.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1517	1517		657	189		87		118	466		
Net Merchantable	m3	1448	1448		631	182		85		103	447		
Net Merch - All	m3/ha	329	329		143	41		19		24	102		
Net Merch - Live	m3/ha	329	329		143	41		19		24	102		
Net Merch - DP	m3/ha												
Distribution	%	100	100		44	13		6		7	31		
Decay	%	2	2		2					10	1		
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	3	3		2	4		2		2	3		
Total Cull (DWB)	%	5	5		4	4		2		12	4		
Basal Area / Ha	m2/ha	35.4	35.4		16.0	5.7		1.1		2.3	10.3		
Net VBAR	m3/m2	9.287	9.287		8.957	7.228		16.868		10.290	9.879		
Stems/Ha (Live & DP)		423.7	423.7		171.0	93.0		4.8		26.9	128.0		
Avg DBH (Live & DP)	cm	32.6	32.6		34.5	28.0		55.1		32.9	32.0		
Snags/Ha		32.4	9.1	23.3	9.1							23.3	
Avg Snag DBH	cm	30.0	40.0	25.0	40.0							25.0	
Gross Merch Vol/Tree	m3	0.81	0.81		0.87	0.46		4.10		1.00	0.83		
Net Merch Vol/Tree	m3	0.78	0.78		0.84	0.44		4.02		0.87	0.79		
Avg Weight Total Ht	m	30.2	30.2		29.7	22.3		44.1		27.9	32.4		
Avg Weight Merch Ht	m	24.7	24.7		24.3	16.9		38.9		23.2	26.1		
Net Merch Vol/Log	m3	0.19	0.19		0.21	0.17		0.51		0.18	0.17		
Gross Merch Vol/Log	m3	0.20	0.20		0.21	0.17		0.51		0.20	0.17		
Avg # of Logs/Tree		4.10	4.10		4.07	2.79		8.00		5.00	4.75		
Net Immature	%	100.0	100.0		100.0	100.0		100.0		100.0	100.0		
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	9.7	9.7		5.8					100.0			
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	29.7	29.7		35.7			5.2		16.6	41.1		
Net Merch - Small Log	%	78.3	78.3		62.0	100.0		12.1		100.0	100.0		
Net Merch - Large Log	%	21.7	21.7		38.0			87.9					
Avg LRF All	bdft/m3	196.7	196.7		203.7	163.1		233.4		189.9	195.1		

Average Line Method		Grades: MOF Computerized			Extended Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay			FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste			PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage			Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
					District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 2 (M):FL(CATPlH), Plots in Type: 5, TUs: [All Treatment Units : 6.0]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2383	2383		1490	250					643		
Net Merchantable	m3	2278	2278		1424	235					619		
Net Merch - All	m3/ha	380	380		237	39					103		
Net Merch - Live	m3/ha	364	364		221	39					103		
Net Merch - DP	m3/ha	16	16		16								
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%												
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		

Average Line Method		Grades: MOF Computerized		Extended Type Summary		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH		Computerized Decay		FIZ: G		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA		Computerized Waste		PSYU: Salmo		Compiled by: Timberland Consultants	
Project:		Computerized Breakage		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
				District: 04 - Selkirk		Version: 2020.00 IFS build 6302	

Net Area: Type 2 (M):FL(CATPlH), Plots in Type: 5, TUS: [SS : 5.3]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2105	2105		1316	221					568		
Net Merchantable	m3	2012	2012		1258	208					547		
Net Merch - All	m3/ha	380	380		237	39					103		
Net Merch - Live	m3/ha	364	364		221	39					103		
Net Merch - DP	m3/ha	16	16		16								
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%												
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 2 (M):FL(CATPlH), Plots in Type: 5, TUS: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	278	278		174	29					75		
Net Merchantable	m3	266	266		166	27					72		
Net Merch - All	m3/ha	380	380		237	39					103		
Net Merch - Live	m3/ha	364	364		221	39					103		
Net Merch - DP	m3/ha	16	16		16								
Distribution	%	100	100		62	10					27		
Decay	%	2	2		2	2					1		
Waste	%												
Waste(billing)	%												
Breakage	%	2	2		2	4					3		
Total Cull (DWB)	%	4	4		4	6					4		
Basal Area / Ha	m2/ha	42.0	42.0		26.0	6.0					10.0		
Net VBAR	m3/m2	9.041	9.041		9.128	6.526					10.324		
Stems/Ha (Live & DP)		536.5	536.5		330.9	88.9					116.7		
Avg DBH (Live & DP)	cm	31.6	31.6		31.6	29.3					33.0		
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.74	0.74		0.75	0.47					0.92		
Net Merch Vol/Tree	m3	0.71	0.71		0.72	0.44					0.88		
Avg Weight Total Ht	m	30.1	30.1		30.1	20.3					33.9		
Avg Weight Merch Ht	m	24.2	24.2		24.2	15.1					27.8		
Net Merch Vol/Log	m3	0.18	0.18		0.19	0.15					0.19		
Gross Merch Vol/Log	m3	0.19	0.19		0.19	0.15					0.19		
Avg # of Logs/Tree		3.97	3.97		3.88	3.16					4.82		
Net Immature	%	100.0	100.0		100.0	100.0					100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%												
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.4	31.4		35.8						33.2		
Net Merch - Small Log	%	86.6	86.6		81.2	100.0					93.8		
Net Merch - Large Log	%	13.4	13.4		18.8						6.2		
Avg LRF All	bdft/m3	194.1	194.1		197.9	157.3					199.0		

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [All Treatment Units : 3.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1616	1481	135	608	326			50	96	400	135	
Net Merchantable	m3	1499	1395	104	582	303			48	79	383	104	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - Live	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - DP	m3/ha												
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	17	2	3			1	12	1	17	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	3.5		49.9								49.9	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUs: [SC : 3.2]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1326	1215	111	499	268			41	79	328	111	
Net Merchantable	m3	1230	1145	86	477	249			40	65	314	86	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - Live	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - DP	m3/ha												
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	18	2	3			1	12	1	18	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%	3.5		49.9								49.9	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 3 (M):FLCH(PLAt), Plots in Type: 3, TUS: [RW : 0.7]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	290	266	24	109	59			9	17	72	24	
Net Merchantable	m3	269	250	19	104	54			9	14	69	19	
Net Merch - All	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - Live	m3/ha	384	358	27	149	78			12	20	98	27	
Net Merch - DP	m3/ha												
Distribution	%	100	93	7	39	20			3	5	26	7	
Decay	%	4	3	18	2	3			1	12	1	18	
Waste	%	0	0	1						4		1	
Waste(billing)	%	0	0	2						5		2	
Breakage	%	3	3	4	2	4			2	2	3	4	
Total Cull (DWB)	%	7	6	23	4	7			3	18	4	23	
Basal Area / Ha	m2/ha	48.0	44.0	4.0	18.0	12.0			2.0	2.0	10.0	4.0	
Net VBAR	m3/m2	8.009	8.130	6.681	8.287	6.473			6.214	10.141	9.815	6.681	
Stems/Ha (Live & DP)		787.9	711.7	76.2	317.5	186.5			76.0	18.9	112.8	76.2	
Avg DBH (Live & DP)	cm	27.9	28.1	25.8	26.9	28.6			18.3	36.7	33.6	25.8	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.53	0.53	0.45	0.49	0.45			0.17	1.31	0.91	0.45	
Net Merch Vol/Tree	m3	0.49	0.50	0.35	0.47	0.42			0.16	1.07	0.87	0.35	
Avg Weight Total Ht	m	26.4	26.6	24.0	26.9	20.7			17.0	29.7	31.9	24.0	
Avg Weight Merch Ht	m	20.5	20.8	16.4	20.4	15.6			10.2	25.1	25.9	16.4	
Net Merch Vol/Log	m3	0.15	0.15	0.12	0.13	0.16			0.08	0.22	0.19	0.12	
Gross Merch Vol/Log	m3	0.15	0.15	0.15	0.13	0.16			0.08	0.26	0.19	0.15	
Avg # of Logs/Tree		3.44	3.48	3.00	3.71	2.74			2.00	5.00	4.82	3.00	
Net Immature	%	87.8	94.3		100.0	100.0			100.0		100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%	3.5		49.9								49.9	
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	31.1	33.5		56.5					19.7	32.1		
Net Merch - Small Log	%	96.5	96.2	100.0	100.0	100.0			100.0	65.2	93.5	100.0	
Net Merch - Large Log	%	3.5	3.8							34.8	6.5		
Avg LRF All	bdft/m3	180.6	181.3	170.9	182.8	158.3			150.2	196.6	198.0	170.9	

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [All Treatment Units : 14.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2304	2262	43	523	33				616	1089	43	
Net Merchantable	m3	2166	2132	34	492	32				602	1006	34	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Net Merch - Live	m3/ha	144	142	2	34	2				42	64	2	
Net Merch - DP	m3/ha	6	6								6		
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
All Burn Volume	%	17.0	17.3		14.7						29.5		
Heavy Fire Volume	%	1.1	1.1								2.3		
Blowdown Volume	%	4.0	4.0								8.5		
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [SC : 13.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	2160	2120	40	490	31				578	1021	40	
Net Merchantable	m3	2031	1999	32	462	30				564	943	32	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Net Merch - Live	m3/ha	144	142	2	34	2				42	64	2	
Net Merch - DP	m3/ha	6	6								6		
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
All Burn Volume	%	17.0	17.3		14.7						29.5		
Heavy Fire Volume	%	1.1	1.1								2.3		
Blowdown Volume	%	4.0	4.0								8.5		
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	

*** FOR APPRAISAL PURPOSES ***				Extended Type Summary				26-Jan-2021 12:14:48PM				EXTTS10, p314
Average Line Method				Grades: MOF Computerized				FIZ: G				Filename: ta1130_full.ccp
BCTS ARROW SOUTH				Computerized Decay				PSYU: Salmo				Compiled by: Timberland Consultants
Licence Number: TA1130 CP: NA				Computerized Waste				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX
Project:				Computerized Breakage				District: 04 - Selkirk				Version: 2020.00 IFS build 6302

Net Area: Type 4 (M):FLPl(CH), Plots in Type: 15, TUs: [RW : 0.9]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	144	141	3	33	2				39	68	3	
Net Merchantable	m3	135	133	2	31	2				38	63	2	
Net Merch - All	m3/ha	150	148	2	34	2				42	70	2	
Net Merch - Live	m3/ha	144	142	2	34	2				42	64	2	
Net Merch - DP	m3/ha	6	6								6		
Distribution	%	100	98	2	23	1				28	46	2	
Decay	%	2	2	13	3					0	2	13	
Waste	%	0	0	3						0		3	
Waste(billing)	%	0	0	4						0		4	
Breakage	%	4	4	4	3	4				2	6	4	
Total Cull (DWB)	%	6	6	20	6	4				2	8	20	
Basal Area / Ha	m2/ha	19.6	19.2	0.4	4.4	0.4				5.6	8.8	0.4	
Net VBAR	m3/m2	7.676	7.712	5.936	7.773	5.574				7.460	7.939	5.936	
Stems/Ha (Live & DP)		367.9	357.5	10.4	41.5	4.3				207.7	104.0	10.4	
Avg DBH (Live & DP)	cm	26.0	26.2	22.1	36.7	34.4				18.5	32.8	22.1	
Snags/Ha		8.1	8.1								8.1		
Avg Snag DBH	cm	25.0	25.0								25.0		
Gross Merch Vol/Tree	m3	0.43	0.44	0.28	0.87	0.54				0.21	0.73	0.28	
Net Merch Vol/Tree	m3	0.41	0.41	0.23	0.82	0.52				0.20	0.67	0.23	
Avg Weight Total Ht	m	25.2	25.3	20.7	26.9	17.3				19.6	28.2	20.7	
Avg Weight Merch Ht	m	20.1	20.2	13.1	22.2	13.2				13.7	23.2	13.1	
Net Merch Vol/Log	m3	0.15	0.15	0.08	0.23	0.18				0.10	0.19	0.08	
Gross Merch Vol/Log	m3	0.16	0.16	0.09	0.24	0.18				0.10	0.19	0.09	
Avg # of Logs/Tree		2.80	2.80	3.00	3.65	3.00				2.11	3.81	3.00	
Net Immature	%	98.4	100.0		100.0	100.0				100.0	100.0		
All Burn Volume	%	17.0	17.3		14.7						29.5		
Heavy Fire Volume	%	1.1	1.1								2.3		
Blowdown Volume	%	4.0	4.0								8.5		
Insect Volume	%												
LRF and Log Summary													
Net Merch - Stud	%	44.2	44.9		21.8					88.3	31.8		
Net Merch - Small Log	%	75.8	75.4	100.0	64.8	100.0				100.0	65.0	100.0	
Net Merch - Large Log	%	24.2	24.6		35.2						35.0		
Avg LRF All	bdft/m3	192.5	193.0	161.6	203.8	166.9				171.3	201.6	161.6	

Net Area: Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [All Treatment Units : 10.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4019	3906	113	1676	454	47	35		1195	500	113	
Net Merchantable	m3	3705	3609	96	1615	436	24	33		1024	478	96	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

Net Area: Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [SS : 9.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	3483	3385	98	1452	393	41	30		1036	433	98	
Net Merchantable	m3	3211	3128	83	1400	378	20	29		887	414	83	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

Net Area: Type 5 (M):F(LCHAt), Plots in Type: 19, TUs: [RW : 1.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	536	521	15	223	61	6	5		159	67	15	
Net Merchantable	m3	494	481	13	215	58	3	4		136	64	13	
Net Merch - All	m3/ha	353	344	9	154	41	2	3		97	46	9	
Net Merch - Live	m3/ha	330	321	9	154	41	2	3		91	30	9	
Net Merch - DP	m3/ha	23	23							7	16		
Distribution	%	100	97	3	44	12	1	1		28	13	3	
Decay	%	4	4	10	2		35	2		9	1	10	
Waste	%	0	0	1			11			0		1	
Waste(billing)	%	0	0	1			21			0		1	
Breakage	%	3	3	4	2	4	4	2		5	3	4	
Total Cull (DWB)	%	8	8	15	4	4	50	4		14	4	15	
Basal Area / Ha	m2/ha	46.1	44.6	1.5	20.2	7.2	0.8	0.6		11.2	4.6	1.5	
Net VBAR	m3/m2	7.613	7.686	6.222	7.612	5.796	2.671	5.007		8.737	9.827	6.222	
Stems/Ha (Live & DP)		900.7	860.3	40.3	324.5	203.0	14.3	25.4		252.1	41.1	40.3	
Avg DBH (Live & DP)	cm	25.5	25.7	21.6	28.2	21.2	27.4	17.8		23.7	37.9	21.6	
Snags/Ha													
Avg Snag DBH	cm												
Gross Merch Vol/Tree	m3	0.42	0.43	0.27	0.49	0.21	0.31	0.13		0.45	1.16	0.27	
Net Merch Vol/Tree	m3	0.39	0.40	0.23	0.47	0.20	0.16	0.12		0.39	1.11	0.23	
Avg Weight Total Ht	m	24.6	24.7	20.6	24.9	17.1	14.7	14.2		25.4	32.1	20.6	
Avg Weight Merch Ht	m	19.1	19.3	12.8	19.1	11.1	10.5	8.0		20.3	26.4	12.8	
Net Merch Vol/Log	m3	0.14	0.14	0.10	0.15	0.10	0.08	0.06		0.13	0.23	0.10	
Gross Merch Vol/Log	m3	0.14	0.14	0.12	0.15	0.10	0.16	0.06		0.15	0.23	0.12	
Avg # of Logs/Tree		2.97	3.00	2.30	3.27	2.21	2.00	2.00		3.11	5.00	2.30	
Net Immature	%	96.8	99.3		100.0	100.0		100.0		100.0	100.0		
All Burn Volume													
Heavy Fire Volume	%												
Blowdown Volume	%	6.0	6.1							5.4	34.7		
Insect Volume	%	1.5	1.5							5.4			
LRF and Log Summary													
Net Merch - Stud	%	42.3	43.5		53.7			100.0		56.3	19.1		
Net Merch - Small Log	%	93.4	93.3	100.0	93.0	100.0	100.0	100.0		92.7	88.3	100.0	
Net Merch - Large Log	%	6.6	6.7		7.0					7.3	11.7		
Avg LRF All	bdft/m3	179.1	179.4	167.7	187.5	140.3	42.4	156.4		176.8	201.8	167.7	

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [All Treatment Units : 5.6]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	1213	1213		464	31	217	138	67	296			
Net Merchantable	m3	1095	1095		443	29	209	129	65	221			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Net Merch - Live	m3/ha	180	180		79	5	37	23	12	24			
Net Merch - DP	m3/ha	16	16							16			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6		2	4	3	2	2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	8.0	8.0							39.7			
Insect Volume	%	8.0	8.0							39.7			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [SS : 4.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	975	975		373	25	175	111	54	238			
Net Merchantable	m3	880	880		356	23	168	103	52	177			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Net Merch - Live	m3/ha	180	180		79	5	37	23	12	24			
Net Merch - DP	m3/ha	16	16							16			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6		2	4	3	2	2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	8.0	8.0							39.7			
Insect Volume	%	8.0	8.0							39.7			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			

Net Area: Type 6 (M):F(LPlCH), Plots in Type: 10, TUs: [RW : 1.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	238	238		91	6	43	27	13	58			
Net Merchantable	m3	215	215		87	6	41	25	13	43			
Net Merch - All	m3/ha	196	196		79	5	37	23	12	39			
Net Merch - Live	m3/ha	180	180		79	5	37	23	12	24			
Net Merch - DP	m3/ha	16	16							16			
Distribution	%	100	100		40	3	19	12	6	20			
Decay	%	4	4		2	2	1	5	1	10			
Waste	%	0	0							0			
Waste(billing)	%	0	0							0			
Breakage	%	6	6		2	4	3	2	2	16			
Total Cull (DWB)	%	10	10		4	6	4	7	3	26			
Basal Area / Ha	m2/ha	26.6	26.6		12.4	1.0	5.0	2.0	1.0	5.2			
Net VBAR	m3/m2	7.528	7.528		6.387	5.137	7.449	11.487	11.637	7.574			
Stems/Ha (Live & DP)		571.6	571.6		305.6	28.1	115.2	18.7	7.9	96.1			
Avg DBH (Live & DP)	cm	24.3	24.3		22.7	21.3	23.5	36.9	40.1	26.2			
Snags/Ha		67.4	67.4		67.4								
Avg Snag DBH	cm	27.5	27.5		27.5								
Gross Merch Vol/Tree	m3	0.38	0.38		0.27	0.19	0.34	1.32	1.52	0.55			
Net Merch Vol/Tree	m3	0.34	0.34		0.26	0.18	0.32	1.23	1.47	0.41			
Avg Weight Total Ht	m	23.8	23.8		22.0	15.4	21.5	31.4	31.3	24.2			
Avg Weight Merch Ht	m	18.0	18.0		16.1	9.8	14.8	25.6	26.2	19.0			
Net Merch Vol/Log	m3	0.13	0.13		0.12	0.10	0.11	0.25	0.30	0.14			
Gross Merch Vol/Log	m3	0.14	0.14		0.12	0.10	0.11	0.26	0.30	0.15			
Avg # of Logs/Tree		2.76	2.76		2.28	2.00	3.00	5.00	5.00	3.63			
Net Immature	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0			
All Burn Volume	%												
Heavy Fire Volume	%												
Blowdown Volume	%	8.0	8.0							39.7			
Insect Volume	%	8.0	8.0							39.7			
LRF and Log Summary													
Net Merch - Stud	%	40.1	40.1		67.4			19.6		52.3			
Net Merch - Small Log	%	90.1	90.1		90.3	100.0	100.0	66.0	66.1	100.0			
Net Merch - Large Log	%	9.9	9.9		9.7			34.0	33.9				
Avg LRF All	bdft/m3	171.9	171.9		175.3	143.9	167.4	203.8	194.6	147.8			

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [All Treatment Units : 15.5]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	5201	5037	163	3249	623				102	1063	72	91
Net Merchantable	m3	4736	4639	96	3103	430				89	1016	58	38
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Net Merch - Live	m3/ha	300	294	6	195	28				6	66	4	2
Net Merch - DP	m3/ha	6	6		6								
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
All Burn Volume	%	0.2	0.2			1.7							
Heavy Fire Volume	%	0.2	0.2			1.7							
Blowdown Volume	%	1.8	1.8		2.8								
Insect Volume	%	1.8	1.8		2.8								
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [SS : 13.4]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	4496	4355	141	2809	538				89	919	63	78
Net Merchantable	m3	4094	4011	83	2683	372				77	879	50	33
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Net Merch - Live	m3/ha	300	294	6	195	28				6	66	4	2
Net Merch - DP	m3/ha	6	6		6								
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
All Burn Volume	%	0.2	0.2			1.7							
Heavy Fire Volume	%	0.2	0.2			1.7							
Blowdown Volume	%	1.8	1.8		2.8								
Insect Volume	%	1.8	1.8		2.8								
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2

Average Line Method				Extended Type Summary				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				FIZ: G				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				PSYU: Salmo				Compiled by: Timberland Consultants			
Project:				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			

Net Area: Type 7 (M):F(LATCH), Plots in Type: 27, TUs: [RW : 2.1]

		Total	Conifer	Decid	F	C	H	B	PW	PL	L	E	AT
Utilization Limits													
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	12.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				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
Volume and Size Data													
Gross Merchantable	m3	705	682	22	440	84				14	144	10	12
Net Merchantable	m3	642	629	13	420	58				12	138	8	5
Net Merch - All	m3/ha	306	299	6	200	28				6	66	4	2
Net Merch - Live	m3/ha	300	294	6	195	28				6	66	4	2
Net Merch - DP	m3/ha	6	6		6								
Distribution	%	100	98	2	66	9				2	21	1	1
Decay	%	4	3	27	2	10				11	1	13	39
Waste	%	1	1	10		4				0	0	3	15
Waste(billing)	%	1	1	17		6				0	0	4	36
Breakage	%	4	4	4	2	16				2	3	4	4
Total Cull (DWB)	%	9	8	41	4	31				13	4	20	58
Basal Area / Ha	m2/ha	35.6	34.4	1.2	21.9	5.0				0.6	6.8	0.6	0.6
Net VBAR	m3/m2	8.830	8.968	5.243	9.131	5.511				9.738	9.622	6.320	4.165
Stems/Ha (Live & DP)		438.0	406.3	31.6	243.2	63.6				4.9	94.6	21.1	10.5
Avg DBH (Live & DP)	cm	32.2	32.8	21.8	33.9	31.7				39.4	30.3	18.9	26.8
Snags/Ha		54.4		54.4								54.4	
Avg Snag DBH	cm	21.6		21.6								21.6	
Gross Merch Vol/Tree	m3	0.77	0.80	0.33	0.86	0.63				1.36	0.72	0.22	0.56
Net Merch Vol/Tree	m3	0.70	0.74	0.20	0.82	0.44				1.19	0.69	0.18	0.23
Avg Weight Total Ht	m	29.3	29.5	24.1	29.7	26.3				27.5	31.0	22.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	15.9	23.9	19.9				23.2	24.6	13.1	19.0
Net Merch Vol/Log	m3	0.18	0.18	0.06	0.19	0.18				0.24	0.16	0.06	0.06
Gross Merch Vol/Log	m3	0.18	0.19	0.10	0.20	0.21				0.27	0.16	0.07	0.14
Avg # of Logs/Tree		4.15	4.22	3.33	4.36	3.06				5.00	4.58	3.00	4.00
Net Immature	%	95.8	97.8		100.0	98.3				100.0	90.4		
All Burn Volume	%	0.2	0.2			1.7							
Heavy Fire Volume	%	0.2	0.2			1.7							
Blowdown Volume	%	1.8	1.8		2.8								
Insect Volume	%	1.8	1.8		2.8								
LRF and Log Summary													
Net Merch - Stud	%	32.7	33.4		33.8					14.7	48.0		
Net Merch - Small Log	%	87.6	87.4	100.0	82.5	98.4				61.5	100.0	100.0	100.0
Net Merch - Large Log	%	12.4	12.6		17.5	1.6				38.5			
Avg LRF All	bdft/m3	192.4	193.1	155.8	198.1	158.8				200.7	191.7	160.8	148.2

Type : 1 (M) F(PlAt) [Species:Balsam][SS : 4.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40											
45											
50											
55	44.1	4.104	4.022	4.79				4.79			
60											
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				4.79				4.79			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				55.10				55.10			
Trees 17.5 +				55.10				55.10			
Trees 22.5 +				55.10				55.10			
Trees 27.5 +				55.10				55.10			
Trees 32.5 +				55.10				55.10			

Type : 1 (M) F(PlAt) [Species:W.R. Cedar][SS : 4.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	17.7	0.246	0.236	29.53				29.53			
25	17.8	0.297	0.285	24.44				24.44			
30	22.5	0.601	0.577	29.33				29.33			
35											
40	28.3	1.126	1.081	9.67				9.67			
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				92.97				92.97			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.98				27.98			
Trees 17.5 +				27.98				27.98			
Trees 22.5 +				30.29				30.29			
Trees 27.5 +				33.46				33.46			
Trees 32.5 +				38.80				38.80			

Type : 1 (M) F(PlAt) [Species:Doug-Fir][SS : 4.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	25.6	0.428	0.419	90.53				90.53			
30	23.2	0.518	0.508	33.23				33.23			
35	30.0	0.963	0.934	11.68				11.68			
40										9.09	
45	30.8	1.696	1.662	6.62				6.62			
50	29.7	1.838	1.710		17.26			17.26			
55	36.2	2.729	2.674	4.79				4.79			
60											
65	37.4	3.584	3.333		3.73			3.73			
70	36.0	4.025	3.744		3.16			3.16			
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				146.85	24.14			170.99		9.09	
Percent by Tree Class				85.88	14.12			100.00		5.32	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				29.86	54.90			34.52		40.00	
Trees 17.5 +				29.86	54.90			34.52		40.00	
Trees 22.5 +				29.86	54.90			34.52		40.00	
Trees 27.5 +				35.94	54.90			42.53		40.00	
Trees 32.5 +				43.48	54.90			49.65		40.00	

Type : 1 (M) F(PlAt) [Species:Larch][SS : 4.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	29.4	0.476	0.455	46.60	19.67			66.27			
30											
35	34.9	1.122	1.077	23.18				23.18			
40	33.0	1.255	1.205	38.60				38.60			
45											
50											
55											
60											
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				108.37	19.67			128.04			
Percent by Tree Class				84.64	15.36			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.77	27.20			31.98			
Trees 17.5 +				32.77	27.20			31.98			
Trees 22.5 +				32.77	27.20			31.98			
Trees 27.5 +				37.59				37.59			
Trees 32.5 +				37.59				37.59			

Type : 1 (M) F(PlAt) [Species:L.P. Pine][SS : 4.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35	27.9	0.998	0.875		26.89			26.89			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					26.89			26.89			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				32.90			32.90			
	Trees 17.5 +				32.90			32.90			
	Trees 22.5 +				32.90			32.90			
	Trees 27.5 +				32.90			32.90			
	Trees 32.5 +				32.90			32.90			

Type : 2 (M) FL(CATPlH) [Species:W.R. Cedar][SS : 5.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	20.8	0.353	0.339	42.42				42.42			
30	17.9	0.391	0.375	32.02				32.02			
35											
40	21.8	0.982	0.884		14.44			14.44			
45											
50											
55											
60											
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				74.45	14.44			88.88			
Percent by Tree Class				83.76	16.24			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.16	42.00			29.32			
Trees 17.5 +				26.16	42.00			29.32			
Trees 22.5 +				26.16	42.00			29.32			
Trees 27.5 +				28.20	42.00			33.11			
Trees 32.5 +					42.00			42.00			

Type : 2 (M) FL(CATPlH) [Species:W.R. Cedar][RW : 0.7]

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	20.8	0.353	0.339	42.42				42.42			
30	17.9	0.391	0.375	32.02				32.02			
35											
40	21.8	0.982	0.884		14.44			14.44			
45											
50											
55											
60											
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				74.45	14.44			88.88			
Percent by Tree Class				83.76	16.24			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				26.16	42.00			29.32			
Trees 17.5 +				26.16	42.00			29.32			
Trees 22.5 +				26.16	42.00			29.32			
Trees 27.5 +				28.20	42.00			33.11			
Trees 32.5 +					42.00			42.00			

Type : 2 (M) FL(CATPlH) [Species:Doug-Fir][SS : 5.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	22.4	0.262	0.255	102.42	61.19			163.61			
25											
30	26.0	0.586	0.545				29.26	29.26			
35	32.6	1.146	1.118	74.11				74.11			
40	32.1	1.381	1.284		30.10			30.10			
45	32.2	1.663	1.577	13.33	11.43			24.76			
50											
55	32.5	2.261	2.103		9.07			9.07			
60											
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				189.87	111.78		29.26	330.91			
Percent by Tree Class				57.38	33.78		8.84	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.64	33.75		29.50	31.63			
Trees 17.5 +				30.64	33.75		29.50	31.63			
Trees 22.5 +				38.16	44.87		29.50	39.01			
Trees 27.5 +				38.16	44.87		29.50	39.01			
Trees 32.5 +				38.16	44.87			40.75			

Type : 2 (M) FL(CATPlH) [Species:Doug-Fir][RW : 0.7]

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	22.4	0.262	0.255	102.42	61.19			163.61			
25											
30	26.0	0.586	0.545				29.26	29.26			
35	32.6	1.146	1.118	74.11				74.11			
40	32.1	1.381	1.284		30.10			30.10			
45	32.2	1.663	1.577	13.33	11.43			24.76			
50											
55	32.5	2.261	2.103		9.07			9.07			
60											
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				189.87	111.78		29.26	330.91			
Percent by Tree Class				57.38	33.78		8.84	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				30.64	33.75		29.50	31.63			
Trees 17.5 +				30.64	33.75		29.50	31.63			
Trees 22.5 +				38.16	44.87		29.50	39.01			
Trees 27.5 +				38.16	44.87		29.50	39.01			
Trees 32.5 +				38.16	44.87			40.75			

Type : 2 (M) FL(CATPlH) [Species:Larch][SS : 5.3]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	22.0	0.316	0.307	45.72				45.72			
30											
35	34.8	1.116	1.077	40.76				40.76			
40	36.9	1.434	1.376	16.57				16.57			
45	37.1	1.717	1.648	13.64				13.64			
50											
55											
60											
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				116.70				116.70			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				33.03				33.03			
Trees 17.5 +				33.03				33.03			
Trees 22.5 +				33.03				33.03			
Trees 27.5 +				37.88				37.88			
Trees 32.5 +				37.88				37.88			

Type : 2 (M) FL(CATPlH) [Species:Larch][RW : 0.7]

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	22.0	0.316	0.307	45.72				45.72			
30											
35	34.8	1.116	1.077	40.76				40.76			
40	36.9	1.434	1.376	16.57				16.57			
45	37.1	1.717	1.648	13.64				13.64			
50											
55											
60											
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				116.70				116.70			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				33.03				33.03			
Trees 17.5 +				33.03				33.03			
Trees 22.5 +				33.03				33.03			
Trees 27.5 +				37.88				37.88			
Trees 32.5 +				37.88				37.88			

Type : 3 (M) FLCH(Plat) [Species:W.R. Cedar][SC : 3.2]

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	14.2	0.152	0.144	65.62				65.62			
25											
30	21.2	0.510	0.474	56.59	29.66			86.25			
35											
40	22.3	0.857	0.789	17.54	17.09			34.63			
45											
50											
55											
60											
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				139.75	46.75			186.50			
Percent by Tree Class				74.93	25.07			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.00	33.00			28.62			
Trees 17.5 +				27.00	33.00			28.62			
Trees 22.5 +				32.10	33.00			32.45			
Trees 27.5 +				32.10	33.00			32.45			
Trees 32.5 +				38.10	38.60			38.35			

Type : 3 (M) FLCH(Plat) [Species:W.R. Cedar][RW : 0.7]

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	14.2	0.152	0.144	65.62				65.62			
25											
30	21.2	0.510	0.474	56.59	29.66			86.25			
35											
40	22.3	0.857	0.789	17.54	17.09			34.63			
45											
50											
55											
60											
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				139.75	46.75			186.50			
Percent by Tree Class				74.93	25.07			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.00	33.00			28.62			
Trees 17.5 +				27.00	33.00			28.62			
Trees 22.5 +				32.10	33.00			32.45			
Trees 27.5 +				32.10	33.00			32.45			
Trees 32.5 +				38.10	38.60			38.35			

Type : 3 (M) FLCH(Plat) [Species: Birch][SC : 3.2]

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	24.0	0.455	0.351		76.24			76.24	76.24		
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					76.24			76.24	76.24		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +					25.85			25.85	25.85		
Trees 17.5 +					25.85			25.85	25.85		
Trees 22.5 +					25.85			25.85	25.85		
Trees 27.5 +											
Trees 32.5 +											

Type : 3 (M) FLCH(Plat) [Species: Birch][RW : 0.7]

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	24.0	0.455	0.351		76.24			76.24	76.24		
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					76.24			76.24	76.24		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				25.85			25.85	25.85		
	Trees 17.5 +				25.85			25.85	25.85		
	Trees 22.5 +				25.85			25.85	25.85		
	Trees 27.5 +										
	Trees 32.5 +										

Type : 3 (M) FLCH(Plat) [Species:Doug-Fir][SC : 3.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	21.4	0.212	0.208	129.26				129.26			
25	24.4	0.438	0.429	36.82				36.82			
30	27.0	0.586	0.560	59.83	31.35			91.18			
35	30.2	0.885	0.839	23.67	20.55			44.22			
40	30.4	1.232	1.146		16.00			16.00			
45											
50											
55											
60											
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				249.58	67.90			317.47			
Percent by Tree Class				78.61	21.39			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				24.74	33.54			26.87			
Trees 17.5 +				24.74	33.54			26.87			
Trees 22.5 +				29.10	33.54			30.77			
Trees 27.5 +				30.25	33.54			31.77			
Trees 32.5 +				32.80	37.33			35.62			

Type : 3 (M) FLCH(Plat) [Species:Doug-Fir][RW : 0.7]

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	21.4	0.212	0.208	129.26				129.26			
25	24.4	0.438	0.429	36.82				36.82			
30	27.0	0.586	0.560	59.83	31.35			91.18			
35	30.2	0.885	0.839	23.67	20.55			44.22			
40	30.4	1.232	1.146		16.00			16.00			
45											
50											
55											
60											
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				249.58	67.90			317.47			
Percent by Tree Class				78.61	21.39			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				24.74	33.54			26.87			
Trees 17.5 +				24.74	33.54			26.87			
Trees 22.5 +				29.10	33.54			30.77			
Trees 27.5 +				30.25	33.54			31.77			
Trees 32.5 +				32.80	37.33			35.62			

Extended Type Stand & Stock Table				26-Jan-2021 12:14:48PM	
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp		
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants		
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX		
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302		

Type : 3 (M) FLCH(Plat) [Species:Larch][SC : 3.2]

DBH (cm)	AVERAGE			LIVING TREES							
	Height (m)	Gross Volume Per Tree (m3)	Net Volume Per Tree (m3)	Risk Group 1 (stems/ha)	Risk Group 2 (stems/ha)	Risk Group 3 (stems/ha)	Dead Potential (stems/ha)	Total (stems/ha)	Live Veterans (stems/ha)	Dead Useless (stems/ha)	Live Useless (stems/ha)
5											
10											
15											
20											
25	27.6	0.526	0.505	34.93				34.93			
30											
35	31.8	0.977	0.932	21.39	41.46			62.85			
40	35.9	1.524	1.463	15.00				15.00			
45											
50											
55											
60											
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				71.33	41.46			112.78			
Percent by Tree Class				63.24	36.76			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.73	35.05			33.60			
Trees 17.5 +				32.73	35.05			33.60			
Trees 22.5 +				32.73	35.05			33.60			
Trees 27.5 +				37.41	35.05			36.17			
Trees 32.5 +				37.41	35.05			36.17			

Type : 3 (M) FLCH(Plat) [Species:Larch][RW : 0.7]

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	27.6	0.526	0.505	34.93				34.93			
30											
35	31.8	0.977	0.932	21.39	41.46			62.85			
40	35.9	1.524	1.463	15.00				15.00			
45											
50											
55											
60											
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				71.33	41.46			112.78			
Percent by Tree Class				63.24	36.76			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				32.73	35.05			33.60			
Trees 17.5 +				32.73	35.05			33.60			
Trees 22.5 +				32.73	35.05			33.60			
Trees 27.5 +				37.41	35.05			36.17			
Trees 32.5 +				37.41	35.05			36.17			

Type : 3 (M) FLCH(Plat) [Species:L.P. Pine][SC : 3.2]

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	29.7	1.305	1.073		18.91			18.91	18.91		
40											
45											
50											
55											
60											
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					18.91			18.91	18.91		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				36.70			36.70	36.70		
	Trees 17.5 +				36.70			36.70	36.70		
	Trees 22.5 +				36.70			36.70	36.70		
	Trees 27.5 +				36.70			36.70	36.70		
	Trees 32.5 +				36.70			36.70	36.70		

Type : 3 (M) FLCH(Plat) [Species:L.P. Pine][RW : 0.7]

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	29.7	1.305	1.073		18.91			18.91	18.91		
40											
45											
50											
55											
60											
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					18.91			18.91	18.91		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				36.70			36.70	36.70		
	Trees 17.5 +				36.70			36.70	36.70		
	Trees 22.5 +				36.70			36.70	36.70		
	Trees 27.5 +				36.70			36.70	36.70		
	Trees 32.5 +				36.70			36.70	36.70		

Type : 3 (M) FLCH(Plat) [Species:W.W. Pine][SC : 3.2]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	17.0	0.169	0.163	76.04				76.04			
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				76.04				76.04			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			18.30				18.30			
	Trees 17.5 +			18.30				18.30			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 3 (M) FLCH(Plat) [Species:W.W. Pine][RW : 0.7]

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	17.0	0.169	0.163	76.04				76.04			
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				76.04				76.04			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				18.30				18.30			
Trees 17.5 +				18.30				18.30			
Trees 22.5 +											
Trees 27.5 +											
Trees 32.5 +											

Type : 4 (M) FLPl(CH) [Species:W.R. Cedar][SC : 13.5]

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											
25											
30											
35	17.3	0.540	0.518	4.30				4.30			
40											
45											
50											
55											
60											
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				4.30				4.30			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.40				34.40			
Trees 17.5 +				34.40				34.40			
Trees 22.5 +				34.40				34.40			
Trees 27.5 +				34.40				34.40			
Trees 32.5 +				34.40				34.40			

Type : 4 (M) FLPl(CH) [Species:W.R. Cedar][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25											
30											
35	17.3	0.540	0.518	4.30				4.30			
40											
45											
50											
55											
60											
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				4.30				4.30			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.40				34.40			
Trees 17.5 +				34.40				34.40			
Trees 22.5 +				34.40				34.40			
Trees 27.5 +				34.40				34.40			
Trees 32.5 +				34.40				34.40			

Type : 4 (M) FLPl(CH) [Species: Birch][SC : 13.5]

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	20.7	0.284	0.228		10.43			10.43	10.43		
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					10.43			10.43	10.43		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				22.10			22.10	22.10		
	Trees 17.5 +				22.10			22.10	22.10		
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 4 (M) FLPl(CH) [Species: Birch][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	20.7	0.284	0.228		10.43			10.43	10.43		
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					10.43			10.43	10.43		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				22.10			22.10	22.10		
	Trees 17.5 +				22.10			22.10	22.10		
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

			Extended Type Stand & Stock Table		26-Jan-2021 12:14:48PM	
Average Line Method			Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp	
BCTS ARROW SOUTH			Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA			Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX	
Project:			Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302	

Type : 4 (M) FLPl(CH) [Species:Doug-Fir][SC : 13.5]

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											
25	17.5	0.261	0.256	8.62				8.62			
30	21.1	0.484	0.450	4.91	6.18			11.10			
35	23.0	0.756	0.703		7.80			7.80			
40											
45	29.0	1.443	1.356	5.09	5.02			10.12			
50	29.3	1.813	1.686		2.04			2.04			
55	35.4	2.468	2.394	1.82				1.82			
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				20.45	21.04			41.49			
Percent by Tree Class				49.28	50.72			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				35.29	38.11			36.75			
Trees 17.5 +				35.29	38.11			36.75			
Trees 22.5 +				35.29	38.11			36.75			
Trees 27.5 +				41.51	38.11			39.36			
Trees 32.5 +				47.02	41.40			43.26			

Type : 4 (M) FLPl(CH) [Species:Doug-Fir][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25	17.5	0.261	0.256	8.62				8.62			
30	21.1	0.484	0.450	4.91	6.18			11.10			
35	23.0	0.756	0.703		7.80			7.80			
40											
45	29.0	1.443	1.356	5.09	5.02			10.12			
50	29.3	1.813	1.686		2.04			2.04			
55	35.4	2.468	2.394	1.82				1.82			
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				20.45	21.04			41.49			
Percent by Tree Class				49.28	50.72			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				35.29	38.11			36.75			
Trees 17.5 +				35.29	38.11			36.75			
Trees 22.5 +				35.29	38.11			36.75			
Trees 27.5 +				41.51	38.11			39.36			
Trees 32.5 +				47.02	41.40			43.26			

Type : 4 (M) FLPl(CH) [Species:Larch][SC : 13.5]

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	20.7	0.212	0.204	37.29			12.86	50.15			
25	23.9	0.462	0.439		6.83			6.83		8.15	
30	27.0	0.634	0.602		5.62			5.62			
35	24.3	0.773	0.611		11.95			11.95			
40	28.0	1.205	1.119	2.90	2.91			5.82			
45	29.6	1.364	1.266	2.72	8.10			10.82			
50	31.6	1.820	1.706		8.44			8.44			
55	32.1	2.270	2.156		1.67			1.67			
60	32.8	2.612	2.482				1.45	1.45			
65	38.4	3.457	3.284		1.26			1.26			
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				42.91	46.79		14.31	104.01		8.15	
Percent by Tree Class				41.26	44.99		13.76	100.00		7.83	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				24.36	40.41		26.68	32.82		25.00	
Trees 17.5 +				24.36	40.41		26.68	32.82		25.00	
Trees 22.5 +				42.58	40.41		59.30	41.26		25.00	
Trees 27.5 +				42.58	42.24		59.30	42.91			
Trees 32.5 +				42.58	43.91		59.30	44.37			

Type : 4 (M) FLPl(CH) [Species:Larch][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	20.7	0.212	0.204	37.29			12.86	50.15			
25	23.9	0.462	0.439		6.83			6.83		8.15	
30	27.0	0.634	0.602		5.62			5.62			
35	24.3	0.773	0.611		11.95			11.95			
40	28.0	1.205	1.119	2.90	2.91			5.82			
45	29.6	1.364	1.266	2.72	8.10			10.82			
50	31.6	1.820	1.706		8.44			8.44			
55	32.1	2.270	2.156		1.67			1.67			
60	32.8	2.612	2.482				1.45	1.45			
65	38.4	3.457	3.284		1.26			1.26			
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				42.91	46.79		14.31	104.01		8.15	
Percent by Tree Class				41.26	44.99		13.76	100.00		7.83	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				24.36	40.41		26.68	32.82		25.00	
Trees 17.5 +				24.36	40.41		26.68	32.82		25.00	
Trees 22.5 +				42.58	40.41		59.30	41.26		25.00	
Trees 27.5 +				42.58	42.24		59.30	42.91			
Trees 32.5 +				42.58	43.91		59.30	44.37			

Type : 4 (M) FLPl(CH) [Species:L.P. Pine][SC : 13.5]

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	16.2	0.099	0.097	90.75				90.75			
20	18.8	0.214	0.207	85.21				85.21			
25	23.1	0.491	0.481	31.69				31.69			
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				207.65				207.65			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				18.53				18.53			
Trees 17.5 +				20.87				20.87			
Trees 22.5 +				25.35				25.35			
Trees 27.5 +											
Trees 32.5 +											

Type : 4 (M) FLPl(CH) [Species:L.P. Pine][RW : 0.9]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	16.2	0.099	0.097	90.75				90.75			
20	18.8	0.214	0.207	85.21				85.21			
25	23.1	0.491	0.481	31.69				31.69			
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				207.65				207.65			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				18.53				18.53			
Trees 17.5 +				20.87				20.87			
Trees 22.5 +				25.35				25.35			
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) F(LCHAt) [Species:Balsam][SS : 9.1]

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	14.2	0.130	0.125		25.38			25.38			
25											
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
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90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages					25.38			25.38			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				17.80			17.80			
	Trees 17.5 +				17.80			17.80			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 5 (M) F(LCHAt) [Species:Balsam][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	14.2	0.130	0.125		25.38			25.38			
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					25.38			25.38			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				17.80			17.80			
	Trees 17.5 +				17.80			17.80			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 5 (M) F(LCHAt) [Species:W.R. Cedar][SS : 9.1]

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	16.5	0.189	0.182	159.45				159.45			
25	18.6	0.299	0.287	43.51				43.51			
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				202.96				202.96			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +			21.19				21.19			
	Trees 17.5 +			21.19				21.19			
	Trees 22.5 +			23.90				23.90			
	Trees 27.5 +										
	Trees 32.5 +										

Type : 5 (M) F(LCHat) [Species:W.R. Cedar][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	16.5	0.189	0.182	159.45				159.45			
25	18.6	0.299	0.287	43.51				43.51			
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				202.96				202.96			
Percent by Tree Class				100.00				100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.19				21.19			
Trees 17.5 +				21.19				21.19			
Trees 22.5 +				23.90				23.90			
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) F(LCHAt) [Species: Birch][SS : 9.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	19.9	0.218	0.199	28.43				28.43	28.43		
25	21.5	0.381	0.294		11.91			11.91	11.91		
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				28.43	11.91			40.34	40.34		
Percent by Tree Class				70.47	29.53			100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.90	25.10			21.57	21.57		
Trees 17.5 +				19.90	25.10			21.57	21.57		
Trees 22.5 +					25.10			25.10	25.10		
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) F(LCHAt) [Species: Birch][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	19.9	0.218	0.199	28.43				28.43	28.43		
25	21.5	0.381	0.294		11.91			11.91	11.91		
30											
35											
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				28.43	11.91			40.34	40.34		
Percent by Tree Class				70.47	29.53			100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				19.90	25.10			21.57	21.57		
Trees 17.5 +				19.90	25.10			21.57	21.57		
Trees 22.5 +					25.10			25.10	25.10		
Trees 27.5 +											
Trees 32.5 +											

Extended Type Stand & Stock Table				26-Jan-2021 12:14:48PM	
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp		
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants		
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX		
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302		

Type : 5 (M) F(LCHAt) [Species:Doug-Fir][SS : 9.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	19.8	0.198	0.193	93.07	27.10			120.18			
25	24.1	0.421	0.408	33.16	15.25			48.40			
30	23.5	0.515	0.500	83.13				83.13			
35	27.2	0.875	0.839	45.84	19.17			65.02			
40											
45											
50	26.9	1.580	1.470		4.60			4.60			
55											
60	31.8	2.644	2.459		3.22			3.22			
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				255.20	69.34			324.55			
Percent by Tree Class				78.63	21.37			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.40	30.78			28.16			
Trees 17.5 +				27.40	30.78			28.16			
Trees 22.5 +				30.75	36.00			31.91			
Trees 27.5 +				31.92	40.28			33.52			
Trees 32.5 +				36.25	40.28			37.79			

Average Line Method				Extended Type Stand & Stock Table				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			

Type : 5 (M) F(LCHat) [Species:Doug-Fir][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	19.8	0.198	0.193	93.07	27.10			120.18			
25	24.1	0.421	0.408	33.16	15.25			48.40			
30	23.5	0.515	0.500	83.13				83.13			
35	27.2	0.875	0.839	45.84	19.17			65.02			
40											
45											
50	26.9	1.580	1.470		4.60			4.60			
55											
60	31.8	2.644	2.459		3.22			3.22			
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				255.20	69.34			324.55			
Percent by Tree Class				78.63	21.37			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.40	30.78			28.16			
Trees 17.5 +				27.40	30.78			28.16			
Trees 22.5 +				30.75	36.00			31.91			
Trees 27.5 +				31.92	40.28			33.52			
Trees 32.5 +				36.25	40.28			37.79			

Type : 5 (M) F(LCHAt) [Species:Hemlock][SS : 9.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	14.7	0.312	0.158			14.28		14.28	14.28		
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						14.28		14.28	14.28		
Percent by Tree Class						100.00		100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +						27.40		27.40	27.40		
Trees 17.5 +						27.40		27.40	27.40		
Trees 22.5 +						27.40		27.40	27.40		
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) F(LCHAt) [Species:Hemlock][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	14.7	0.312	0.158			14.28		14.28	14.28		
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						14.28		14.28	14.28		
Percent by Tree Class						100.00		100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +						27.40		27.40	27.40		
Trees 17.5 +						27.40		27.40	27.40		
Trees 22.5 +						27.40		27.40	27.40		
Trees 27.5 +											
Trees 32.5 +											

Type : 5 (M) F(LCHAt) [Species:Larch][SS : 9.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35	32.8	1.028	0.987	30.12				30.12			
40											
45	30.8	1.515	1.439				10.97	10.97			
50											
55											
60											
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				30.12			10.97	41.09			
Percent by Tree Class				73.30			26.70	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.98			44.90	37.89			
Trees 17.5 +				34.98			44.90	37.89			
Trees 22.5 +				34.98			44.90	37.89			
Trees 27.5 +				34.98			44.90	37.89			
Trees 32.5 +				34.98			44.90	37.89			

Type : 5 (M) F(LCHAt) [Species:Larch][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree	Per Tree	Group 1	Group 2	Group 3	Potential	(stems/ha)	Veterans	Useless	Useless
		(m3)	(m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)		(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35	32.8	1.028	0.987	30.12				30.12			
40											
45	30.8	1.515	1.439				10.97	10.97			
50											
55											
60											
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				30.12			10.97	41.09			
Percent by Tree Class				73.30			26.70	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.98			44.90	37.89			
Trees 17.5 +				34.98			44.90	37.89			
Trees 22.5 +				34.98			44.90	37.89			
Trees 27.5 +				34.98			44.90	37.89			
Trees 32.5 +				34.98			44.90	37.89			

Type : 5 (M) F(LCHat) [Species:L.P. Pine][SS : 9.1]

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	10.5	0.041	0.025				64.96	64.96			
20	23.1	0.342	0.304		79.78			79.78			
25	24.2	0.437	0.386		22.00			22.00			
30	27.0	0.763	0.635		55.07		14.27	69.34			
35											
40	28.1	1.334	1.190	8.42	7.59			16.01			
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				8.42	164.42		79.23	252.08			
Percent by Tree Class				3.34	65.23		31.43	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				37.50	25.46		17.29	23.74			
Trees 17.5 +				37.50	25.46		28.80	26.38			
Trees 22.5 +				37.50	28.97		28.80	29.70			
Trees 27.5 +				37.50	30.74		28.80	31.16			
Trees 32.5 +				37.50	39.50			38.46			

Type : 5 (M) F(LCHat) [Species:L.P. Pine][RW : 1.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15	10.5	0.041	0.025				64.96	64.96			
20	23.1	0.342	0.304		79.78			79.78			
25	24.2	0.437	0.386		22.00			22.00			
30	27.0	0.763	0.635		55.07		14.27	69.34			
35											
40	28.1	1.334	1.190	8.42	7.59			16.01			
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				8.42	164.42		79.23	252.08			
Percent by Tree Class				3.34	65.23		31.43	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				37.50	25.46		17.29	23.74			
Trees 17.5 +				37.50	25.46		28.80	26.38			
Trees 22.5 +				37.50	28.97		28.80	29.70			
Trees 27.5 +				37.50	30.74		28.80	31.16			
Trees 32.5 +				37.50	39.50			38.46			

Type : 6 (M) F(LPlCH) [Species:Balsam][SS : 4.5]

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											
25											
30											
35	31.4	1.321	1.228		18.70			18.70			
40											
45											
50											
55											
60											
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					18.70			18.70			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					36.90			36.90			
Trees 17.5 +					36.90			36.90			
Trees 22.5 +					36.90			36.90			
Trees 27.5 +					36.90			36.90			
Trees 32.5 +					36.90			36.90			

Type : 6 (M) F(LPlCH) [Species:Balsam][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											
25											
30											
35	31.4	1.321	1.228		18.70			18.70			
40											
45											
50											
55											
60											
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					18.70			18.70			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				36.90			36.90			
	Trees 17.5 +				36.90			36.90			
	Trees 22.5 +				36.90			36.90			
	Trees 27.5 +				36.90			36.90			
	Trees 32.5 +				36.90			36.90			

Type : 6 (M) F(LPlCH) [Species:W.R. Cedar][SS : 4.5]

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	15.4	0.195	0.183		28.06			28.06			
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					28.06			28.06			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				21.30			21.30			
	Trees 17.5 +				21.30			21.30			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 6 (M) F(LPlCH) [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	15.4	0.195	0.183		28.06			28.06			
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					28.06			28.06			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				21.30			21.30			
	Trees 17.5 +				21.30			21.30			
	Trees 22.5 +										
	Trees 27.5 +										
	Trees 32.5 +										

Type : 6 (M) F(LPlCH) [Species:Doug-Fir][SS : 4.5]

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	17.8	0.161	0.156	82.20	175.17			257.37			
25										34.93	
30										32.48	
35	20.9	0.558	0.542	29.89				29.89			
40	30.8	1.346	1.252		18.33			18.33			
45											
50											
55											
60											
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				112.09	193.51			305.60		67.41	
Percent by Tree Class				36.68	63.32			100.00		22.06	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.74	22.13			22.73		27.49	
Trees 17.5 +				23.74	22.13			22.73		27.49	
Trees 22.5 +				32.50	41.50			36.19		27.49	
Trees 27.5 +				32.50	41.50			36.19		28.00	
Trees 32.5 +				32.50	41.50			36.19			

Type : 6 (M) F(LPlCH) [Species:Doug-Fir][RW : 1.1]

DBH (cm)	AVERAGE			LIVING TREES							
	Height (m)	Gross Volume Per Tree (m3)	Net Volume Per Tree (m3)	Risk Group 1 (stems/ha)	Risk Group 2 (stems/ha)	Risk Group 3 (stems/ha)	Dead Potential (stems/ha)	Total (stems/ha)	Live Veterans (stems/ha)	Dead Useless (stems/ha)	Live Useless (stems/ha)
5											
10											
15											
20	17.8	0.161	0.156	82.20	175.17			257.37			
25										34.93	
30										32.48	
35	20.9	0.558	0.542	29.89				29.89			
40	30.8	1.346	1.252		18.33			18.33			
45											
50											
55											
60											
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				112.09	193.51			305.60		67.41	
Percent by Tree Class				36.68	63.32			100.00		22.06	
Average DBH(cm) at 5 Levels											
Trees 12.5 +				23.74	22.13			22.73		27.49	
Trees 17.5 +				23.74	22.13			22.73		27.49	
Trees 22.5 +				32.50	41.50			36.19		27.49	
Trees 27.5 +				32.50	41.50			36.19		28.00	
Trees 32.5 +				32.50	41.50			36.19			

Type : 6 (M) F(LPlCH) [Species:Hemlock][SS : 4.5]

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	20.6	0.255	0.247	71.50				71.50			
25	22.3	0.472	0.448		43.66			43.66			
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				71.50	43.66			115.16			
Percent by Tree Class				62.08	37.92			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.10	27.00			23.51			
Trees 17.5 +				21.10	27.00			23.51			
Trees 22.5 +					27.00			27.00			
Trees 27.5 +											
Trees 32.5 +											

Type : 6 (M) F(LPlCH) [Species:Hemlock][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	20.6	0.255	0.247	71.50				71.50			
25	22.3	0.472	0.448		43.66			43.66			
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				71.50	43.66			115.16			
Percent by Tree Class				62.08	37.92			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				21.10	27.00			23.51			
Trees 17.5 +				21.10	27.00			23.51			
Trees 22.5 +					27.00			27.00			
Trees 27.5 +											
Trees 32.5 +											

Type : 6 (M) F(LPlCH) [Species:L.P. Pine][SS : 4.5]

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	22.2	0.347	0.211				35.15	35.15			
25	23.1	0.522	0.461		24.30			24.30			
30	25.6	0.763	0.566		17.00		19.68	36.69			
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					41.30		54.83	96.13			
Percent by Tree Class					42.96		57.04	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					28.31		24.57	26.24			
Trees 17.5 +					28.31		24.57	26.24			
Trees 22.5 +					28.31		29.00	28.54			
Trees 27.5 +					31.20		29.00	30.04			
Trees 32.5 +											

Type : 6 (M) F(LPlCH) [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											
20	22.2	0.347	0.211				35.15	35.15			
25	23.1	0.522	0.461		24.30			24.30			
30	25.6	0.763	0.566		17.00		19.68	36.69			
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					41.30		54.83	96.13			
Percent by Tree Class					42.96		57.04	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					28.31		24.57	26.24			
Trees 17.5 +					28.31		24.57	26.24			
Trees 22.5 +					28.31		29.00	28.54			
Trees 27.5 +					31.20		29.00	30.04			
Trees 32.5 +											

Type : 6 (M) F(LPlCH) [Species:W.W. Pine][SS : 4.5]

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											
25											
30											
35											
40	31.3	1.515	1.470		7.92			7.92			
45											
50											
55											
60											
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					7.92			7.92			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees	12.5 +				40.10			40.10			
Trees	17.5 +				40.10			40.10			
Trees	22.5 +				40.10			40.10			
Trees	27.5 +				40.10			40.10			
Trees	32.5 +				40.10			40.10			

Type : 6 (M) F(LPlCH) [Species:W.W. 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											
20											
25											
30											
35											
40	31.3	1.515	1.470		7.92			7.92			
45											
50											
55											
60											
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					7.92			7.92			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					40.10			40.10			
Trees 17.5 +					40.10			40.10			
Trees 22.5 +					40.10			40.10			
Trees 27.5 +					40.10			40.10			
Trees 32.5 +					40.10			40.10			

Type : 7 (M) F(LAtCH) [Species:Aspen][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	25.7	0.557	0.235		10.51			10.51	10.51		
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					10.51			10.51	10.51		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
Trees 12.5 +					26.80			26.80	26.80		
Trees 17.5 +					26.80			26.80	26.80		
Trees 22.5 +					26.80			26.80	26.80		
Trees 27.5 +											
Trees 32.5 +											

Type : 7 (M) F(LAtCH) [Species:Aspen][RW : 2.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	25.7	0.557	0.235		10.51			10.51	10.51		
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					10.51			10.51	10.51		
Percent by Tree Class					100.00			100.00	100.00		
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				26.80			26.80	26.80		
	Trees 17.5 +				26.80			26.80	26.80		
	Trees 22.5 +				26.80			26.80	26.80		
	Trees 27.5 +										
	Trees 32.5 +										

Type : 7 (M) F(LAtCH) [Species:W.R. Cedar][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	20.9	0.304	0.286	31.39				31.39			
30	23.1	0.567	0.533	18.05				18.05			
35	21.2	0.688	0.660	13.16				13.16			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125	38.2	11.187	0.459		1.01			1.01	1.01		
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				62.61	1.01			63.62	1.01		
Percent by Tree Class				98.41	1.59			100.00	1.59		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.72	125.80			31.75	125.80		
Trees 17.5 +				27.72	125.80			31.75	125.80		
Trees 22.5 +				27.72	125.80			31.75	125.80		
Trees 27.5 +				32.05	125.80			38.63	125.80		
Trees 32.5 +				34.90	125.80			47.56	125.80		

Type : 7 (M) F(LAtCH) [Species:W.R. Cedar][RW : 2.1]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20											
25	20.9	0.304	0.286	31.39				31.39			
30	23.1	0.567	0.533	18.05				18.05			
35	21.2	0.688	0.660	13.16				13.16			
40											
45											
50											
55											
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125	38.2	11.187	0.459		1.01			1.01	1.01		
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				62.61	1.01			63.62	1.01		
Percent by Tree Class				98.41	1.59			100.00	1.59		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				27.72	125.80			31.75	125.80		
Trees 17.5 +				27.72	125.80			31.75	125.80		
Trees 22.5 +				27.72	125.80			31.75	125.80		
Trees 27.5 +				32.05	125.80			38.63	125.80		
Trees 32.5 +				34.90	125.80			47.56	125.80		

Type : 7 (M) F(LAtCH) [Species: Birch][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	22.3	0.221	0.177		21.12			21.12	21.12	22.32	
25										32.09	
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					21.12			21.12	21.12	54.41	
Percent by Tree Class					100.00			100.00	100.00	257.62	
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				18.90			18.90	18.90	21.63	
	Trees 17.5 +				18.90			18.90	18.90	21.63	
	Trees 22.5 +									23.00	
	Trees 27.5 +										
	Trees 32.5 +										

Type : 7 (M) F(LAtCH) [Species: Birch][RW : 2.1]

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	22.3	0.221	0.177		21.12			21.12	21.12	22.32	
25										32.09	
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					21.12			21.12	21.12	54.41	
Percent by Tree Class					100.00			100.00	100.00	257.62	
Average DBH(cm) at 5 Levels											
	Trees 12.5 +				18.90			18.90	18.90	21.63	
	Trees 17.5 +				18.90			18.90	18.90	21.63	
	Trees 22.5 +									23.00	
	Trees 27.5 +										
	Trees 32.5 +										

Type : 7 (M) F(LAtCH) [Species:Doug-Fir][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	24.1	0.301	0.289		16.02			16.02			
25	25.2	0.371	0.359	26.06	14.28			40.35			
30	28.4	0.656	0.623	45.05	40.95			86.00			
35	29.2	0.940	0.893	12.10	12.63			24.73			
40	31.2	1.254	1.200	29.05	9.83		5.20	44.08			
45	32.0	1.584	1.509	11.60	7.83			19.44			
50	31.5	1.782	1.729	10.25				10.25			
55	30.8	2.481	2.307		2.35			2.35			
60											
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				134.12	103.90		5.20	243.23			
Percent by Tree Class				55.14	42.72		2.14	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.84	32.33		38.60	33.88			
Trees 17.5 +				34.84	32.33		38.60	33.88			
Trees 22.5 +				34.84	33.87		38.60	34.56			
Trees 27.5 +				36.93	35.56		38.60	36.44			
Trees 32.5 +				41.51	40.78		38.60	41.13			

Average Line Method				Extended Type Stand & Stock Table				26-Jan-2021 12:14:48PM			
BCTS ARROW SOUTH				Grades: MOF Computerized				Filename: ta1130_full.ccp			
Licence Number: TA1130 CP: NA				Computerized Decay				Compiled by: Timberland Consultants			
Project:				Computerized Waste				Cruised by: KEVIN LUX			
				Computerized Breakage				Version: 2020.00 IFS build 6302			

Type : 7 (M) F(LAtCH) [Species:Doug-Fir][RW : 2.1]

DBH (cm)	AVERAGE			LIVING TREES							
	Height (m)	Gross Volume Per Tree (m3)	Net Volume Per Tree (m3)	Risk Group 1 (stems/ha)	Risk Group 2 (stems/ha)	Risk Group 3 (stems/ha)	Dead Potential (stems/ha)	Total (stems/ha)	Live Veterans (stems/ha)	Dead Useless (stems/ha)	Live Useless (stems/ha)
5											
10											
15											
20	24.1	0.301	0.289		16.02			16.02			
25	25.2	0.371	0.359	26.06	14.28			40.35			
30	28.4	0.656	0.623	45.05	40.95			86.00			
35	29.2	0.940	0.893	12.10	12.63			24.73			
40	31.2	1.254	1.200	29.05	9.83		5.20	44.08			
45	32.0	1.584	1.509	11.60	7.83			19.44			
50	31.5	1.782	1.729	10.25				10.25			
55	30.8	2.481	2.307		2.35			2.35			
60											
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				134.12	103.90		5.20	243.23			
Percent by Tree Class				55.14	42.72		2.14	100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +				34.84	32.33		38.60	33.88			
Trees 17.5 +				34.84	32.33		38.60	33.88			
Trees 22.5 +				34.84	33.87		38.60	34.56			
Trees 27.5 +				36.93	35.56		38.60	36.44			
Trees 32.5 +				41.51	40.78		38.60	41.13			

Extended Type Stand & Stock Table				26-Jan-2021 12:14:48PM	
Average Line Method	Grades: MOF Computerized	FIZ: G	Filename: ta1130_full.ccp		
BCTS ARROW SOUTH	Computerized Decay	PSYU: Salmo	Compiled by: Timberland Consultants		
Licence Number: TA1130 CP: NA	Computerized Waste	Region: 4 - Kootenay-Boundary	Cruised by: KEVIN LUX		
Project:	Computerized Breakage	District: 04 - Selkirk	Version: 2020.00 IFS build 6302		

Type : 7 (M) F(LatCh) [Species:Larch][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk	Risk	Risk	Dead	Total	Live	Dead	Live
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	Group 1 (stems/ha)	Group 2 (stems/ha)	Group 3 (stems/ha)	Potential (stems/ha)	(stems/ha)	Veterans (stems/ha)	Useless (stems/ha)	Useless (stems/ha)
5											
10											
15											
20	26.6	0.318	0.305		17.06			17.06			
25	28.7	0.468	0.449	25.38				25.38			
30	27.5	0.598	0.571	9.99	8.88			18.87			
35	32.9	1.034	0.993	6.44				6.44			
40	33.5	1.240	1.183	21.41	5.46			26.87	4.79		
45											
50											
55											
60											
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				63.22	31.41			94.62	4.79		
Percent by Tree Class				66.81	33.19			100.00	5.06		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				31.60	27.45			30.28	40.60		
Trees 17.5 +				31.60	27.45			30.28	40.60		
Trees 22.5 +				31.60	33.16			31.89	40.60		
Trees 27.5 +				35.37	33.16			34.78	40.60		
Trees 32.5 +				37.64	38.00			37.70	40.60		

Type : 7 (M) F(LAtCH) [Species:Larch][RW : 2.1]

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	26.6	0.318	0.305		17.06			17.06			
25	28.7	0.468	0.449	25.38				25.38			
30	27.5	0.598	0.571	9.99	8.88			18.87			
35	32.9	1.034	0.993	6.44				6.44			
40	33.5	1.240	1.183	21.41	5.46			26.87	4.79		
45											
50											
55											
60											
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				63.22	31.41			94.62	4.79		
Percent by Tree Class				66.81	33.19			100.00	5.06		
Average DBH(cm) at 5 Levels											
Trees 12.5 +				31.60	27.45			30.28	40.60		
Trees 17.5 +				31.60	27.45			30.28	40.60		
Trees 22.5 +				31.60	33.16			31.89	40.60		
Trees 27.5 +				35.37	33.16			34.78	40.60		
Trees 32.5 +				37.64	38.00			37.70	40.60		

Type : 7 (M) F(LAtCH) [Species:L.P. Pine][SS : 13.4]

AVERAGE				LIVING TREES							
DBH	Height	Gross Volume	Net Volume	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead Useless	Live Useless
(cm)	(m)	Per Tree (m3)	Per Tree (m3)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)	(stems/ha)
5											
10											
15											
20											
25											
30											
35											
40	27.5	1.360	1.187		4.86			4.86			
45											
50											
55											
60											
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					4.86			4.86			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					39.40			39.40			
Trees 17.5 +					39.40			39.40			
Trees 22.5 +					39.40			39.40			
Trees 27.5 +					39.40			39.40			
Trees 32.5 +					39.40			39.40			

Type : 7 (M) F(LAtCH) [Species:L.P. Pine][RW : 2.1]

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											
25											
30											
35											
40	27.5	1.360	1.187		4.86			4.86			
45											
50											
55											
60											
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					4.86			4.86			
Percent by Tree Class					100.00			100.00			
Average DBH(cm) at 5 Levels											
Trees 12.5 +					39.40			39.40			
Trees 17.5 +					39.40			39.40			
Trees 22.5 +					39.40			39.40			
Trees 27.5 +					39.40			39.40			
Trees 32.5 +					39.40			39.40			

				Extended Plot		Species Report		26-Jan-2021 12:14:48PM	
Average Line Method				Grades: MOF Computerized		FIZ: G		Filename: tai130_full.ccp	
BCTS ARROW SOUTH				Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
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
F(PlAt)	Block 001	00	1	8.000F	43	Doug-Fir	1	82.707	3.744	5	7	0	5	14	86	231.16
						Conifers	1	82.707	3.744	5	7	0	5	14	86	231.16
						All Species	1	82.707	3.744	5	7	0	5	14	86	231.16
		00	2	8.000F	12	Doug-Fir	2	58.399	0.576	5	7	100	10	30	70	212.16
						Conifers	2	58.399	0.576	5	7	100	10	30	70	212.16
						All Species	2	58.399	0.576	5	7	100	10	30	70	212.16
		00	4	8.000F	18	Doug-Fir	1	76.952	1.662	0	2	0	7	41	59	215.99
						Conifers	1	76.952	1.662	0	2	0	7	41	59	215.99
						All Species	1	76.952	1.662	0	2	0	7	41	59	215.99
		00	5	8.000F	22	Doug-Fir	7	490.426	0.634	2	4	0	54	82	18	192.64
						Conifers	7	490.426	0.634	2	4	0	54	82	18	192.64
						All Species	7	490.426	0.634	2	4	0	54	82	18	192.64
		00	7	8.000F	35	Doug-Fir	2	153.407	0.891	0	2	0	28	59	41	207.63
						W.R. Cedar	2	139.264	0.811	0	4	0	0	100	0	174.42
						Balsam	1	134.942	4.022	0	2	0	5	12	88	233.36
						Larch	2	160.701	1.231	1	4	0	17	100	0	203.51
						Conifers	7	588.313	1.158	0	3	0	13	69	31	204.54
						All Species	7	588.313	1.158	0	3	0	13	69	31	204.54
		00	8	8.000F	33	Doug-Fir	2	141.243	0.970	3	5	0	24	48	52	211.43
						L.P. Pine	2	164.646	0.875	10	12	100	17	100	0	189.93
						Conifers	4	305.889	0.917	7	9	56	20	76	24	199.86
						All Species	4	305.889	0.917	7	9	56	20	76	24	199.86
		00	11	8.000F	32	W.R. Cedar	3	149.852	0.313	0	4	0	0	100	0	152.50
						Larch	7	550.607	0.719	1	4	0	48	100	0	192.59
						Birch	1	0.000	0.000	0	0	0	0	0	0	0.00
						Conifers	10	700.459	0.563	1	4	0	38	100	0	184.02
						Deciduous	1	0.000	0.000	0	0	0	0	0	0	0.00
						All Species	11	700.459	0.498	1	4	0	38	100	0	184.02
FL(CatPlH)	Block 001	00	3	10.000F	10	Doug-Fir	1	95.311	2.103	5	7	0	9	23	77	217.31
						W.R. Cedar	2	131.981	0.355	0	4	0	0	100	0	150.95
						Conifers	3	227.292	0.544	2	5	0	4	68	32	178.78
						All Species	3	227.292	0.544	2	5	0	4	68	32	178.78
		00	9	10.000F	35	Doug-Fir	2	205.618	1.108	0	2	0	15	100	0	203.35
						Larch	2	181.957	0.561	0	3	0	57	100	0	190.71
						Conifers	4	387.575	0.760	0	2	0	35	100	0	197.41
						All Species	4	387.575	0.760	0	2	0	35	100	0	197.41
		00	12	10.000F	70	Doug-Fir	6	476.871	0.432	2	4	0	62	87	13	186.18

Extended Plot				Species Report				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			
Utilization Levels:											
Minimum DBH				Top Diameter				Stump Height			
Mature Blocks: (cm)				17.5				10.0			
Immature Blocks:(cm)				12.0				30			
Exception[PL]: (cm)				12.5				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
FL(CatPlH)	Block 001	00	12	10.000F	70	W.R. Cedar	1	63.812	0.884	6	10	0	0	100	0	170.40
						Larch	1	112.430	1.648	1	4	0	17	72	28	209.08
						Conifers	8	653.112	0.525	3	5	0	48	85	15	188.58
						All Species	8	653.112	0.525	3	5	0	48	85	15	188.58
		00	13	10.000F	21	Doug-Fir	2	200.237	1.486	5	7	0	18	57	43	206.70
						Larch	1	114.044	1.376	1	4	0	17	100	0	203.94
						Conifers	3	314.281	1.444	4	6	0	18	73	27	205.70
						All Species	3	314.281	1.444	4	6	0	18	73	27	205.70
		00	14	10.000F	44	Doug-Fir	2	208.542	1.127	1	3	0	25	100	0	202.28
						Larch	1	107.768	0.996	1	4	0	28	100	0	197.46
						Conifers	3	316.310	1.079	1	3	0	26	100	0	200.64
						All Species	3	316.310	1.079	1	3	0	26	100	0	200.64
FLCH(Plat)	Block 002	00	19	6.000F	20	Doug-Fir	5	263.925	0.635	3	5	0	50	100	0	187.48
						W.R. Cedar	2	77.894	0.448	4	8	0	0	100	0	155.51
						W.W. Pine	1	37.285	0.163	1	3	0	0	100	0	150.24
						Larch	2	114.153	1.063	1	4	0	23	83	17	204.40
						Conifers	10	493.258	0.533	2	5	0	32	96	4	183.53
						All Species	10	493.258	0.533	2	5	0	32	96	4	183.53
		00	20	6.000F	14	Doug-Fir	1	41.858	0.215	0	2	0	100	100	0	156.00
						W.R. Cedar	1	28.431	0.144	1	5	0	0	100	0	129.74
						L.P. Pine	1	60.846	1.073	12	18	0	20	65	35	196.57
						Larch	2	116.685	0.700	2	5	0	44	100	0	191.87
						Conifers	5	247.820	0.403	4	8	0	42	91	9	179.84
						All Species	5	247.820	0.403	4	8	0	42	91	9	179.84
		00	28	6.000F	24	Doug-Fir	3	141.709	0.414	2	4	0	55	100	0	182.11
						W.R. Cedar	3	126.696	0.671	3	7	0	0	100	0	166.45
						Larch	1	63.625	0.991	1	4	0	27	100	0	197.87
						Birch	2	80.172	0.351	18	23	50	0	100	0	170.89
						Conifers	7	332.030	0.558	2	5	0	29	100	0	179.15
						Deciduous	2	80.172	0.351	18	23	50	0	100	0	170.89
						All Species	9	412.202	0.500	6	9	11	23	100	0	177.54
FLPL(CH)	Block 002	00	15	6.000F	43	Doug-Fir	2	88.012	0.988	5	10	0	21	66	34	201.42
						Larch	2	96.807	1.221	2	10	0	18	64	36	208.14
						Conifers	4	184.819	1.098	3	10	0	19	65	35	204.94
						All Species	4	184.819	1.098	3	10	0	19	65	35	204.94
		00	16	6.000F	38	Doug-Fir	2	95.463	0.844	1	3	0	20	80	20	200.55
						Larch	5	176.131	0.270	1	4	21	65	89	11	179.48
						Conifers	7	271.595	0.355	1	4	14	49	86	14	186.89
						All Species	7	271.595	0.355	1	4	14	49	86	14	186.89

Extended Plot Species Report

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

```
26-Jan-2021 12:14:48PM
Filename: ta1130_full.ccp
Compiled by: Timberland Consultants
Cruised by: KEVIN LUX
Version: 2020.00 IFS build 6302
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Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30

Standard Log Length: (m)	5.00
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Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	NetVol /ha	NetVol /Tree	Decay %	Total Cull%	Blow Down%	NetMerch Stud%	NetMerch Small%	NetMerch Large%	Avg LRF All
FLPl(CH)	Block 002	00	17	6.000F	32	Doug-Fir	1	33.121	0.256	0	2	0	100	100	0	172.18
						L.P. Pine	1	54.796	0.508	0	2	0	55	100	0	186.03
						Larch	2	78.629	0.215	0	3	0	100	100	0	164.57
						Conifers	4	166.547	0.276	0	2	0	85	100	0	173.14
						All Species	4	166.547	0.276	0	2	0	85	100	0	173.14
		00	18	6.000F	32	Doug-Fir	2	129.426	2.016	1	3	0	8	37	63	218.26
						W.R. Cedar	1	33.441	0.518	0	4	0	0	100	0	166.86
						Larch	1	62.031	3.284	2	5	0	8	18	82	229.24
						Conifers	4	224.898	1.523	1	4	0	7	41	59	213.65
						All Species	4	224.898	1.523	1	4	0	7	41	59	213.65
		00	21	6.000F	29	Doug-Fir	1	51.535	1.686	5	7	0	5	38	62	214.99
						L.P. Pine	1	37.798	0.155	6	8	0	100	100	0	153.18
						Conifers	2	89.333	0.326	5	8	0	45	64	36	188.84
						All Species	2	89.333	0.326	5	8	0	45	64	36	188.84
		00	22	6.000F	28	L.P. Pine	2	68.835	0.126	0	2	0	100	100	0	158.00
						Larch	1	47.614	1.094	1	4	0	13	61	39	208.65
						Conifers	3	116.449	0.198	0	3	0	64	84	16	178.71
						All Species	3	116.449	0.198	0	3	0	64	84	16	178.71
		00	23	6.000F	27	L.P. Pine	1	43.445	0.199	0	2	0	100	100	0	172.57
						Larch	3	131.586	1.253	2	16	0	12	37	63	218.62
Conifers						4	175.032	0.541	2	13	0	34	53	47	207.19	
All Species						4	175.032	0.541	2	13	0	34	53	47	207.19	
	00	24	6.000F	31	Doug-Fir	2	69.710	0.449	5	9	0	33	100	0	190.22	
					L.P. Pine	1	26.435	0.067	0	2	0	100	100	0	158.00	
					Larch	1	54.672	1.622	2	5	0	8	42	58	213.12	
					Conifers	4	150.817	0.258	3	7	0	36	79	21	192.87	
					All Species	4	150.817	0.258	3	7	0	36	79	21	192.87	
	00	25	6.000F	43	Birch	1	35.617	0.228	13	20	0	0	100	0	161.64	
					Deciduous	1	35.617	0.228	13	20	0	0	100	0	161.64	
					All Species	1	35.617	0.228	13	20	0	0	100	0	161.64	
	00	26	6.000F	37	Doug-Fir	1	45.734	1.117	5	7	0	11	60	40	205.38	
					Larch	1	52.819	1.820	2	10	0	10	43	57	216.70	
					Conifers	2	98.553	1.409	3	9	0	11	51	49	211.45	
					All Species	2	98.553	1.409	3	9	0	11	51	49	211.45	
	00	27	6.000F	24	L.P. Pine	2	119.917	0.487	0	2	0	79	100	0	183.43	
					Conifers	2	119.917	0.487	0	2	0	79	100	0	183.43	
					All Species	2	119.917	0.487	0	2	0	79	100	0	183.43	
	00	29	6.000F	38	L.P. Pine	1	42.275	0.145	0	2	0	100	100	0	158.00	

Average Line Method				Grades: MOF Computerized		Extended Plot		Species Report		26-Jan-2021 12:14:48PM	
BCTS ARROW SOUTH				Computerized Decay		FIZ: G		PSYU: Salmo		Filename: ta1130_full.ccp	
Licence Number: TA1130 CP: NA				Computerized Waste		Region: 4 - Kootenay-Boundary		Compiled by: Timberland Consultants		Cruised by: KEVIN LUX	
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(CH)	Block 002	00	29	6.000F	38	Larch	2	102.755	1.195	2	7	50	19	65	35	207.42
						Conifers	3	145.031	0.385	1	6	36	43	75	25	193.01
						All Species	3	145.031	0.385	1	6	36	43	75	25	193.01
		00	30	6.000F	32	L.P. Pine	2	103.640	0.316	0	2	0	77	100	0	178.97
						Larch	2	105.487	0.912	2	5	0	35	70	30	201.15
						Conifers	4	209.127	0.471	1	4	0	55	85	15	190.16
						All Species	4	209.127	0.471	1	4	0	55	85	15	190.16
		00	31	6.000F	22	L.P. Pine	2	86.293	0.173	0	2	0	100	100	0	170.85
						Conifers	2	86.293	0.173	0	2	0	100	100	0	170.85
						All Species	2	86.293	0.173	0	2	0	100	100	0	170.85
		00	32	6.000F	27	L.P. Pine	1	43.171	0.179	0	2	0	100	100	0	158.00
						Larch	3	139.473	0.909	2	8	0	22	77	23	200.83
						Conifers	4	182.644	0.463	2	7	0	40	83	17	190.70
						All Species	4	182.644	0.463	2	7	0	40	83	17	190.70
F(LCHAt)	Block 003	00	33	8.000F	13	Doug-Fir	3	160.478	0.446	1	3	0	69	100	0	183.67
						Conifers	3	160.478	0.446	1	3	0	69	100	0	183.67
						All Species	3	160.478	0.446	1	3	0	69	100	0	183.67
		00	36	8.000F	23	Doug-Fir	3	197.331	0.544	2	4	0	65	100	0	183.72
						Conifers	3	197.331	0.544	2	4	0	65	100	0	183.72
						All Species	3	197.331	0.544	2	4	0	65	100	0	183.72
		00	38	8.000F	20	Doug-Fir	5	271.892	0.309	1	3	0	65	100	0	176.83
						L.P. Pine	3	178.102	0.256	9	14	0	23	66	34	197.98
						Birch	1	47.493	0.294	18	23	0	0	100	0	165.17
						Conifers	8	449.994	0.285	4	7	0	48	86	14	185.20
						Deciduous	1	47.493	0.294	18	23	0	0	100	0	165.17
						All Species	9	497.487	0.286	6	9	0	44	88	12	183.29
		00	41	12.000F	17	Doug-Fir	1	97.418	0.507	0	2	0	60	100	0	182.93
						L.P. Pine	4	457.124	0.435	9	12	0	66	100	0	176.30
						Larch	1	122.072	1.082	1	4	0	25	100	0	198.68
						Conifers	6	676.613	0.499	7	9	0	58	100	0	181.29
						All Species	6	676.613	0.499	7	9	0	58	100	0	181.29
		00	43	8.000F	35	Doug-Fir	2	103.162	0.304	4	6	0	58	100	0	179.02
						Hemlock	1	21.371	0.158	35	49	0	0	100	0	42.38
						L.P. Pine	2	118.028	0.378	10	25	0	83	100	0	171.63
						Conifers	5	242.561	0.308	11	22	0	65	100	0	163.38
						All Species	5	242.561	0.308	11	22	0	65	100	0	163.38
		00	45	8.000F	76	Doug-Fir	1	73.680	2.459	5	7	0	8	22	78	222.09
						W.R. Cedar	1	38.777	0.139	0	4	0	0	100	0	132.00

Extended Plot				Species Report				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			
Utilization Levels:											
Minimum DBH				Top Diameter				Stump Height			
Mature Blocks: (cm)				17.5				10.0			
Immature Blocks:(cm)				12.0				30			
Exception[PL]: (cm)				12.5				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
F(LCHat)	Block 003	00	45	8.000F	76	L.P. Pine	1	85.496	0.776	10	12	0	39	100	0	186.06
						Larch	1	83.349	0.875	1	4	0	25	100	0	193.90
						Conifers	4	281.302	0.547	5	7	0	21	79	21	190.37
						All Species	4	281.302	0.547	5	7	0	21	79	21	190.37
		00	48	12.000F	24	Balsam	1	60.079	0.125	2	4	0	100	100	0	156.42
						Larch	1	109.048	1.439	2	5	100	8	66	34	211.37
						Conifers	2	169.127	0.303	2	5	65	40	78	22	191.85
						All Species	2	169.127	0.303	2	5	65	40	78	22	191.85
		00	52	12.000F	9	Doug-Fir	4	400.766	0.598	1	3	0	39	100	0	192.97
						W.R. Cedar	3	216.240	0.223	0	4	0	0	100	0	141.84
						Birch	1	76.953	0.199	5	9	0	0	100	0	169.27
						Conifers	7	617.006	0.376	1	3	0	25	100	0	175.05
F(LPICH)	Block 004	00	54	8.000F	56	Deciduous	1	76.953	0.199	5	9	0	0	100	0	169.27
						All Species	8	693.959	0.343	1	4	0	22	100	0	174.41
		00	55	10.000F	38	Doug-Fir	2	126.240	0.684	4	6	0	57	67	33	194.51
						Conifers	2	126.240	0.684	4	6	0	57	67	33	194.51
						All Species	2	126.240	0.684	4	6	0	57	67	33	194.51
		00	56	10.000F	38	Doug-Fir	3	116.387	0.171	1	3	0	73	100	0	172.30
						W.W. Pine	1	116.368	1.470	1	3	0	0	66	34	194.64
						L.P. Pine	1	86.200	0.461	9	12	0	57	100	0	176.22
						Conifers	5	318.954	0.337	4	6	0	42	88	12	181.51
		00	57	10.000F	33	All Species	5	318.954	0.337	4	6	0	42	88	12	181.51
						Doug-Fir	1	0.000	0.000	0	0	0	0	0	0	0.00
						Conifers	1	0.000	0.000	0	0	0	0	0	0	0.00
						All Species	1	0.000	0.000	0	0	0	0	0	0	0.00
F(LPICH)	Block 004	00	58	10.000F	39	Doug-Fir	1	51.373	0.183	2	6	0	0	100	0	143.86
						Hemlock	2	148.986	0.323	1	4	0	0	100	0	167.45
						Balsam	1	114.866	1.228	5	7	0	20	66	34	203.75
						L.P. Pine	1	96.502	0.738	10	12	0	33	100	0	188.79
		00	59	10.000F	39	Conifers	5	411.727	0.426	4	7	0	13	91	9	179.63
						All Species	5	411.727	0.426	4	7	0	13	91	9	179.63
		00	60	10.000F	17	Doug-Fir	2	110.385	0.172	1	3	0	100	100	0	155.22
						Conifers	2	110.385	0.172	1	3	0	100	100	0	155.22
						All Species	2	110.385	0.172	1	3	0	100	100	0	155.22
		00	61	10.000F	17	Doug-Fir	2	110.385	0.172	1	3	0	100	100	0	155.22
						Conifers	2	110.385	0.172	1	3	0	100	100	0	155.22
						All Species	2	110.385	0.172	1	3	0	100	100	0	155.22
		00	62	10.000F	30	Doug-Fir	1	92.556	1.252	5	7	0	21	66	34	203.03
						L.P. Pine	2	120.257	0.285	9	40	0	64	100	0	177.66
						Conifers	3	212.813	0.429	8	29	0	45	85	15	188.69
						All Species	3	212.813	0.429	8	29	0	45	85	15	188.69

Extended Plot				Species Report				26-Jan-2021 12:14:48PM			
Average Line Method				FIZ: G				Filename: ta1130_full.ccp			
BCTS ARROW SOUTH				PSYU: Salmo				Compiled by: Timberland Consultants			
Licence Number: TA1130 CP: NA				Region: 4 - Kootenay-Boundary				Cruised by: KEVIN LUX			
Project:				District: 04 - Selkirk				Version: 2020.00 IFS build 6302			
Utilization Levels:											
Minimum DBH				Top Diameter				Stump Height			
Mature Blocks: (cm)				17.5				10.0			
Immature Blocks:(cm)				12.0				30			
Exception[PL]: (cm)				12.5				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(LATCH)	Block 004	00	67	8.000F	5	Birch	3	0.000	0.000	0	0	0	0	0	0	0.00
						Deciduous	3	0.000	0.000	0	0	0	0	0	0	0.00
						All Species	3	0.000	0.000	0	0	0	0	0	0	0.00
		00	69	8.000F	19	Doug-Fir	4	270.406	0.716	4	6	0	44	91	9	190.50
						Conifers	4	270.406	0.716	4	6	0	44	91	9	190.50
						All Species	4	270.406	0.716	4	6	0	44	91	9	190.50
		00	73	8.000F	16	W.R. Cedar	1	55.215	0.660	0	4	0	0	100	0	179.18
						Conifers	1	55.215	0.660	0	4	0	0	100	0	179.18
						All Species	1	55.215	0.660	0	4	0	0	100	0	179.18
		00	76	8.000F	36	Doug-Fir	3	251.768	1.296	1	3	0	21	90	10	204.58
						Larch	4	331.177	0.834	1	4	0	40	100	0	195.15
						Conifers	7	582.944	0.986	1	4	0	32	96	4	199.22
		00	78	8.000F	47	All Species	7	582.944	0.986	1	4	0	32	96	4	199.22
						Doug-Fir	5	382.614	0.639	3	5	19	54	100	0	186.42
						W.R. Cedar	1	57.028	0.286	2	6	0	0	100	0	140.22
		00	80	8.000F	30	Larch	1	81.616	1.157	2	5	0	26	100	0	200.67
						Conifers	7	521.257	0.600	3	5	14	44	100	0	183.60
						All Species	7	521.257	0.600	3	5	14	44	100	0	183.60
		00	82	8.000F	35	Doug-Fir	5	359.547	0.751	2	4	0	34	86	14	198.55
						L.P. Pine	1	77.905	1.187	11	13	0	15	62	38	200.70
						Larch	1	67.252	0.305	1	4	0	100	100	0	167.63
		00	84	8.000F	44	Conifers	7	504.704	0.660	4	6	0	40	84	16	194.76
						All Species	7	504.704	0.660	4	6	0	40	84	16	194.76
						Doug-Fir	3	240.992	1.736	3	5	0	7	44	56	215.14
		00	86	8.000F	38	Larch	1	70.942	0.618	2	5	0	64	100	0	184.80
						Aspen	1	33.317	0.235	39	58	0	0	100	0	148.19
						Conifers	4	311.934	1.230	2	5	0	20	57	43	208.24
		00	88	8.000F	35	Deciduous	1	33.317	0.235	39	58	0	0	100	0	148.19
						All Species	5	345.251	0.873	9	15	0	18	61	39	202.45
						Doug-Fir	6	444.386	1.040	3	5	0	22	77	23	204.30
		00				Conifers	6	444.386	1.040	3	5	0	22	77	23	204.30
						All Species	6	444.386	1.040	3	5	0	22	77	23	204.30
		00				Doug-Fir	3	208.142	0.582	1	3	0	44	78	22	192.53

Extended Plot				Species Report		26-Jan-2021 12:14:48PM	
Average Line Method		Grades: MOF Computerized		FIZ: G		Filename: ta1130_full.ccp	
BCTS ARROW SOUTH		Computerized Decay		PSYU: Salmo		Compiled by: Timberland Consultants	
Licence Number: TA1130 CP: NA		Computerized Waste		Region: 4 - Kootenay-Boundary		Cruised by: KEVIN LUX	
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
F(LATCh)	Block 004	00	88	8.000F	35	Larch	1	75.366	1.052	1	4	0	21	100	0	204.29
						Conifers	4	283.509	0.660	1	3	0	38	84	16	195.66
						All Species	4	283.509	0.660	1	3	0	38	84	16	195.66
		00	91	8.000F	36	Doug-Fir	4	275.285	0.866	1	3	0	32	81	19	199.03
						W.R. Cedar	1	61.171	0.533	2	6	0	0	100	0	156.39
						Birch	1	50.564	0.177	13	20	0	0	100	0	160.80
						Conifers	5	336.456	0.778	1	4	0	26	85	15	191.28
						Deciduous	1	50.564	0.177	13	20	0	0	100	0	160.80
						All Species	6	387.020	0.539	3	6	0	22	87	13	187.29
		00	93	8.000F	34	Doug-Fir	2	124.369	0.512	3	5	0	65	100	0	185.84
						Larch	2	139.462	0.488	1	4	0	82	100	0	180.48
						Conifers	4	263.831	0.499	2	4	0	74	100	0	183.01
						All Species	4	263.831	0.499	2	4	0	74	100	0	183.01