

Tolko Industries Ltd.

Cruise Compilation
Full Volumes

A18672, 494

Blocks: LV3104, LL3059

Date: November 10, 2021

Locality: Silver Hills



Compiled By: Infinite Forestry Solutions Ltd.
Els Armstrong, RFT, ATE

Cruised By: Tolko Industries Ltd.



Card A: Cruise Identity				License	A18672	Permit	494	Project #	
Licencee	Tolko Industries Ltd.			# Blocks	2	Total Net Area	73.8	Elevation	1
Cruised By	Tolko Industries Ltd.			Biogeoclimatic			UTM		
Compiled by Company	Infinite Forestry Solutions Ltd.			Zone		Zone			
Compiled by Person	Els Armstrong, RFT, ATE			Sub Zone		East			
Endorsed By				Variant		North			
Tenure		Region	5 - Thompson Okanagan	Quota		District	8 - Okanagan Shuswap		
Sale Type		F.I.Z.	G	Locality	Silver Hills	Unit ID #	79 - Spallumcheen - 112		

Card B: Compilation Standard			
Damage	Yes	Special Compilation	Interior Wet Belt Fir
Selective	All Trees	Type of Compilation	Interior
Root Rot	No	Exceptions	Yes
Utilization			
Standard	DBH Limit: 17.5	Stump Height: 30	Top Diam.: 10.0
Exception-PL	DBH Limit: 12.5	Stump Height: 30	Top Diam.: 10.0
			Log Length: 5.0
			Log Length: 5.0

Card C: Types		Treatment Units			
Type	Description	A	B		
0003	3 LV3104	9.9	41.9		
0002	2 LL3059	22.0			

Card D: Blocks				Treatment Units			
Block	Description	Maturity	Type	A	B		
104	LV3104	M	0003		41.9		
			0003	9.9			
059	LL3059	M	0002	22.0			

Card F: Harvest Methods				Treatment Units			
Method	Description	Type	A	B			
SC		0003		41.9			
		0003	9.9				
		0002	22.0				

Card G: Treatment Units	
Treatment Unit	Description
A	A
B	STUMPING

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 1 Main Page: 3	
Timber Pricing Branch - 2016.00				Partial Cut Percent (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Percentage
All Species	0002		6198	6198	100%
All Species	0003		17235	17235	100%

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 2		Main Page: 4
Timber Pricing Branch - 2016.00			Partial Cut Percent (Average Line Method)			A18672-494.cpm	
CompMatePC 1.2.15.0			Useless Volume Excluded			2021-11-10 2:21:56 PM	
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Compiled By:	Infinite Forestry Solutions Ltd.
							Els Armstrong, RFT, ATE

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Percentage
All Species		A	9492	9492	100%
All Species		STUMPING	13941	13941	100%

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 3 Main Page: 5	
Timber Pricing Branch - 2016.00				Partial Cut Percent (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			

Species	Type	TU	Net Volume	Reduced Net Volume	Partial Cut Percentage
All Species	0002	A	6198	6198	100%
All Species	0003	A	3294	3294	100%
All Species	0003	STUMPING	13941	13941	100%

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 1Main Page: 6

Timber Pricing Branch - 2016.00

Double Sampling Ratios (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.	Els Armstrong, RFT, ATE	
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0	
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0	
								Log Length: 5.0	
								Log Length: 5.0	

Timber Types		
Species	0003	0002
AC		0.58333330
B	0.91764710	
C	0.78018580	1.00000000
E		0.83333330
F	1.32352900	1.68750000
H	1.41176500	1.09090900
L	0.70588240	0.92307690
PL	1.23529400	0.50000000
PW	1.58823500	
S	0.50420170	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 1 Main Page: 7	
Timber Pricing Branch - 2016.00				Cruise Statistics (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Utilization:				Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0	
				Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0	
										Log Length: 5.0	
										Log Length: 5.0	

				Volume		Basal Area	
Timber Type 0002 :2 LL3059				Mean Net per HA		281.7	
Prism Plots				Standard Deviation		135.3138	
No. of Potential Trees		63	Count Trees: 67	Coefficient of Variation		51.6	
No. of Measured Plots		12		Standard Error of the Mean %		10.5	
No. of Count Plots		12		95% Confidence Interval		21.6	

				Volume		Basal Area	
Timber Type 0003 :3 LV3104				Mean Net per HA		332.7	
Prism Plots				Standard Deviation		170.4806	
No. of Potential Trees		82	Count Trees: 151	Coefficient of Variation		51.5	
No. of Measured Plots		18		Standard Error of the Mean %		8.3	
No. of Count Plots		33		95% Confidence Interval		16.5	

				Volume		Basal Area	
TOTAL				Mean Net per HA		317.5	
No. of Potential Trees		145	Count Trees: 218	Coefficient of Variation		40.7	
No. of Measured Plots		30		Standard Error of the Mean %		6.7	
No. of Count Plots		45		95% Confidence Interval		13.2	

The weighted measure sampling error at the 95% confidence level: 20.1%

The weighted sampling error at the 95% confidence level: 13.2%

FLAGS: Compile All Trees, Wet Belt Fir

The weighted measure sampling error for basal area: 22.7%

FOR APPRAISAL PURPOSE										Section Page: 1		Main Page: 8	
Timber Pricing Branch - 2016.00				Appraisal Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:				Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
				Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
Treatment Unit: All - 73.8													

All Method Summary											
Species		Net Volume (m3)			Net Volume / ha						
Code	Description	All	Live	DP	All	Live	DP	Decay %	Stud Log %	LRF	All Burn %
AC	Cottonwood	85	85	0	1.152	1.152	0	56	0	156	0
B	Balsam	989	285	704	13.396	3.863	9.533	25	32	116	0
C	Red Cedar	3876	3609	267	52.527	48.909	3.618	13	0	143	0
E	Birch	193	65	128	2.615	0.887	1.728	20	0	164	0
F	Fir	5468	4572	896	74.091	61.948	12.143	3	32	205	0
H	Hemlock	3136	2922	213	42.489	39.600	2.889	12	0	120	0
L	Larch	3546	3480	66	48.045	47.156	0.889	8	38	198	0
PL	Lodgepole Pine	4197	3463	734	56.868	46.925	9.943	10	91	156	0
PW	White Pine	882	404	478	11.949	5.470	6.479	5	0	95	0
S	Spruce	1062	1062	0	14.389	14.389	0	6	21	207	0
Conifer		23155	19798	3357	313.754	268.260	45.494	10	32		0
Total		23433	19948	3485	317.521	270.298	47.222	11	32		0

Harvesting Method Summaries											
	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	23433	22	0.39	317.521	18				7	1
	All Methods	23433	22	0.39	317.521	18				7	1
Conifer	SC	23155	22	0.39	313.754	17				7	1
	All Methods	23155	22	0.39	313.754	17				7	1

Insect Damage Net Volume (m3)			Lodgepole Pine Insect Damage (Red/Grey) by Block			
L.P. Pine			059	0.0%	104	1.9%
	Green Attack					
	Red Attack					
	Grey Attack	328				
All Other Conifer						
	Insect Damage	313				

All Method Parameter Table											
95% Confidence Interval		13.2									
Plots/Ha		1.0									
Trees/Plot		4.8									
Cruise Date:	2016-6	Total # Plots:	75	# <= 5yrs:	75	# > 5yrs:	0	# > 10yrs:	0	# No Date:	0

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Timber Pricing Branch - 2016.00

CompMatePC 1.2.15.0

Cutting Permit: 494

Net Area: TUs: All: 73.8

PSYU: 79 - Spallumcheen - 112

FIZ: G

Region: 5 - Thompson Okanagan

District: 8 - Okanagan Shuswap

Licencee: Tolko Industries Ltd.

Cruised By: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Els Armstrong, RFT, ATE

Cutting Permit Summary (Average Line Method)

Useless Volume Excluded

Section Page: 1

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A18672-494.cpm

2021-11-10 2:21:56 PM

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	28610	27827	783	5768	5290	3971	1503	1171	971	5026	4128	514	269
Net Merchantable	m3	23433	23155	278	5468	3876	3136	989	1062	882	4197	3546	85	193
Net Merch - All	m3/ha	318	314	4	74	53	42	13	14	12	57	48	1	3
Distribution	%	100	99	1	23	17	13	4	5	4	18	15		1
Decay	%	11	10	44	3	13	12	25	6	5	10	8	56	20
Total Cull (DWB)	%	18	17	65	5	27	21	34	9	9	16	14	83	28
Stems/Ha (Live & DP)		823.9	809.2	14.7	86.0	165.8	141.1	21.1	12.7	20.9	301.4	60.1	4.0	10.7
Avg DBH (Live & DP)	cm	25.9	25.8	30.1	35.6	26.9	24.2	32.8	37.1	27.5	18.1	34.6	44.1	22.7
Snags/Ha		9.0	9.0		5.5	1.5						2.0		
Avg Snag DBH	cm	31.4	31.4		20.1	38.0						47.4		
Gross Merch Vol/Tree	m3	0.47	0.47	0.72	0.91	0.43	0.38	0.96	1.25	0.63	0.23	0.93	1.75	0.34
Net Merch Vol/Tree	m3	0.39	0.39	0.26	0.86	0.32	0.30	0.63	1.13	0.57	0.19	0.80	0.29	0.24
Avg Weight Total Ht	m	26.5	26.4	30.3	29.1	23.0	23.7	29.2	31.6	28.1	22.0	33.0	34.0	23.7
Avg Weight Merch Ht	m	20.6	20.6	21.5	23.8	17.3	16.9	23.3	26.3	22.2	15.1	27.0	27.2	15.4
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.22	0.12	0.11	0.14	0.26	0.17	0.07	0.18	0.07	0.08
Avg 5.0 m Log Gross	m3	0.15	0.15	0.19	0.23	0.15	0.14	0.20	0.28	0.19	0.08	0.21	0.33	0.11
Avg # of 5.0 m Logs/Tree		3.16	3.14	3.77	4.00	2.79	2.76	4.71	4.52	3.35	2.82	4.52	5.36	3.18
Net Immature	%	57.6	58.3		53.0	53.9	65.8	60.5	37.7	45.8	66.5	63.8		
Slope Average	%	22												
LRF and Log Summary														
Net Merch - Stud	%	31.9	32.2		32.3			31.7	21.2		91.1	37.8		
Net Merch - Small Log	%	79.4	79.3	86.2	62.3	88.3	89.3	91.5	50.8	68.2	100.0	70.4	54.8	100.0
Net Merch - Large Log	%	20.6	20.7	13.8	37.7	11.7	10.7	8.5	49.2	31.8		29.6	45.2	
Avg LRF All	bdf/m3				205.0	143.3	119.6	116.4	207.1	95.4	155.8	197.8	156.2	163.7
Statistical Summary														
Coeff. of Variation	%	40.7	41.0	147.1	107.2	100.8	120.5	203.4	162.5	292.2	148.6	115.3	159.8	181.4
Two Standard Error	%	13.2	13.1	87.0	22.1	36.1	29.4	71.9	90.7	51.4	34.7	44.7	111.0	88.2
Number and Type of Plots	MP = 30 CP = 45													
Number of Potential Trees	145													
Plots/Ha	1.0													
Cruised Trees/Plot	4.8													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	22												
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	40.7	41.0		107.2	100.8	120.5	203.4	162.5	292.2	148.6	115.3		
Two Standard Error	%	13.2	13.1		22.1	36.1	29.4	71.9	90.7	51.4	34.7	44.7		
Number and Type of Plots	MP = 30CP = 45													
Number of Potential Trees	145													
Plots/Ha	1.0													
Cruised Trees/Plot	4.8													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	28610	27827	783	5768	5290	3971	1503	1171	971	5026	4128	514	269
Net Merchantable	m3	23433	23155	278	5468	3876	3136	989	1062	882	4197	3546	85	193
Net Merch - All	m3/ha	318	314	4	74	53	42	13	14	12	57	48	1	3
Net Merch - Live	m3/ha	270	268	2	62	49	40	4	14	5	47	47	1	1
Net Merch - DP	m3/ha	47	45	2	12	4	3	10		6	10	1		2
Distribution	%	100	99	1	23	17	13	4	5	4	18	15		1
Decay	%	11	10	44	3	13	12	25	6	5	10	8	56	20
Total Cull (DWB)	%	18	17	65	5	27	21	34	9	9	16	14	83	28
Stems/Ha (Live & DP)		823.9	809.2	14.7	86.0	165.8	141.1	21.1	12.7	20.9	301.4	60.1	4.0	10.7
Avg DBH (Live & DP)	cm	25.9	25.8	30.1	35.6	26.9	24.2	32.8	37.1	27.5	18.1	34.6	44.1	22.7
Snags/Ha		9.0	9.0		5.5	1.5						2.0		
Avg Snag DBH	cm	31.4	31.4		20.1	38.0						47.4		
Gross Merch Vol/Tree	m3	0.47	0.47	0.72	0.91	0.43	0.38	0.96	1.25	0.63	0.23	0.93	1.75	0.34
Net Merch Vol/Tree	m3	0.39	0.39	0.26	0.86	0.32	0.30	0.63	1.13	0.57	0.19	0.80	0.29	0.24
Avg Weight Total Ht	m	26.5	26.4	30.3	29.1	23.0	23.7	29.2	31.6	28.1	22.0	33.0	34.0	23.7
Avg Weight Merch Ht	m	20.6	20.6	21.5	23.8	17.3	16.9	23.3	26.3	22.2	15.1	27.0	27.2	15.4
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.22	0.12	0.11	0.14	0.26	0.17	0.07	0.18	0.07	0.08
Avg 5.0 m Log Gross	m3	0.15	0.15	0.19	0.23	0.15	0.14	0.20	0.28	0.19	0.08	0.21	0.33	0.11
Avg # of 5.0 m Logs/Tree		3.16	3.14	3.77	4.00	2.79	2.76	4.71	4.52	3.35	2.82	4.52	5.36	3.18
Net Immature	%	57.6	58.3		53.0	53.9	65.8	60.5	37.7	45.8	66.5	63.8		
Slope Average	%	22												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	6.9	6.9		6.3	6.9	6.8	12.8			15.7			
Insect Volume	%	2.7	2.8					31.6			7.8			
LRF and Log Summary														
Net Merch - Stud	%	31.9	32.2		32.3			31.7	21.2		91.1	37.8		
Net Merch - Small Log	%	79.4	79.3	86.2	62.3	88.3	89.3	91.5	50.8	68.2	100.0	70.4	54.8	100.0
Net Merch - Large Log	%	20.6	20.7	13.8	37.7	11.7	10.7	8.5	49.2	31.8		29.6	45.2	
Avg LRF All	bdf/m3				205.0	143.3	119.6	116.4	207.1	95.4	155.8	197.8	156.2	163.7
Statistical Summary														
Coeff. of Variation	%	40.7	41.0	147.1	107.2	100.8	120.5	203.4	162.5	292.2	148.6	115.3	159.8	181.4
Two Standard Error	%	13.2	13.1	87.0	22.1	36.1	29.4	71.9	90.7	51.4	34.7	44.7	111.0	88.2
Number and Type of Plots		MP = 30	CP = 45											
Number of Potential Trees		145												
Plots/Ha		1.0												
Cruised Trees/Plot		4.8												

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	11405	10622	783	2337	2829	1732	287	224	186	1007	2020	514	269
Net Merchantable	m3	9492	9214	278	2228	2244	1520	189	203	169	834	1828	85	193
Net Merch - All	m3/ha	298	289	9	70	70	48	6	6	5	26	57	3	6
Net Merch - Live	m3/ha	260	255	5	58	65	46	2	6	2	21	55	3	2
Net Merch - DP	m3/ha	38	34	4	12	6	1	4		3	5	2		4
Distribution	%	100	97	3	23	24	16	2	2	2	9	19	1	2
Decay	%	10	7	44	2	10	7	25	6	5	10	5	56	20
Total Cull (DWB)	%	17	13	65	5	21	12	34	9	9	17	9	83	28
Stems/Ha (Live & DP)		740.9	706.9	34.0	115.2	171.8	165.0	9.3	5.6	9.2	136.6	94.0	9.2	24.8
Avg DBH (Live & DP)	cm	26.3	26.1	30.1	30.1	28.6	22.9	32.8	37.1	27.5	18.3	29.5	44.1	22.7
Snags/Ha		20.8	20.8		12.7	3.5						4.6		
Avg Snag DBH	cm	31.4	31.4		20.1	38.0						47.4		
Gross Merch Vol/Tree	m3	0.48	0.47	0.72	0.64	0.52	0.33	0.96	1.25	0.63	0.23	0.67	1.75	0.34
Net Merch Vol/Tree	m3	0.40	0.41	0.26	0.61	0.41	0.29	0.63	1.13	0.57	0.19	0.61	0.29	0.24
Avg Weight Total Ht	m	26.8	26.5	30.3	28.2	24.6	22.8	29.2	31.6	28.1	22.0	31.8	34.0	23.7
Avg Weight Merch Ht	m	20.3	20.3	21.5	22.1	18.7	15.8	23.3	26.3	22.2	15.1	25.3	27.2	15.4
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.17	0.14	0.11	0.14	0.26	0.17	0.07	0.15	0.07	0.08
Avg 5.0 m Log Gross	m3	0.15	0.14	0.19	0.17	0.17	0.12	0.20	0.28	0.19	0.08	0.16	0.33	0.11
Avg # of 5.0 m Logs/Tree		3.30	3.28	3.77	3.71	3.10	2.81	4.71	4.52	3.35	2.82	4.33	5.36	3.18
Net Immature	%	72.9	75.1		72.9	75.0	82.1	60.5	37.7	45.8	67.8	83.7		
Slope Average	%	22												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	4.6	4.8		2.9	8.2	2.7	12.8			15.1			
Insect Volume	%	1.3	1.3					31.6			7.5			
LRF and Log Summary														
Net Merch - Stud	%	30.6	31.5		48.0			31.7	21.2		89.6	53.6		
Net Merch - Small Log	%	86.4	86.4	86.2	82.3	85.8	95.8	91.5	50.8	68.2	100.0	83.1	54.8	100.0
Net Merch - Large Log	%	13.6	13.6	13.8	17.7	14.2	4.2	8.5	49.2	31.8		16.9	45.2	
Avg LRF All	bdfm/m3				194.5	153.4	147.1	116.4	207.1	95.4	156.7	191.2	156.2	163.7
Statistical Summary														
Coeff. of Variation	%	40.7	41.0	147.1	107.2	100.8	120.5	203.4	162.5	292.2	148.6	115.3	159.8	181.4
Two Standard Error	%	13.2	13.1	87.0	22.1	36.1	29.4	71.9	90.7	51.4	34.7	44.7	111.0	88.2
Number and Type of Plots		MP = 30CP = 45												
Number of Potential Trees		145												
Plots/Ha		1.0												
Cruised Trees/Plot		4.8												

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	22												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	40.7	41.0		107.2	100.8	120.5	203.4	162.5	292.2	148.6	115.3		
Two Standard Error	%	13.2	13.1		22.1	36.1	29.4	71.9	90.7	51.4	34.7	44.7		
Number and Type of Plots	MP = 30CP = 45													
Number of Potential Trees	145													
Plots/Ha	1.0													
Cruised Trees/Plot	4.8													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 1Main Page: 15

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

All: 73.8

Species: Red Cedar

		Total	Normal	E	G
Volume and Size Data					
Gross Merchantable	m3	5290	4785	103	402
Net Merchantable	m3	3876	3609	56	211
Net Merch - All	m3/ha	53	49	1	3
Distribution	%	100	93	1	5
Decay	%	13	12	24	25
Total Cull (DWB)	%	27	25	45	48
Stems/Ha (Live & DP)		165.8	153.3	1.3	11.2
Avg DBH (Live & DP)	cm	26.9	26.7	41.2	27.2
Snags/Ha		1.5	1.5		
Avg Snag DBH	cm	38.0	38.0		
Gross Merch Vol/Tree	m3	0.43	0.42	1.07	0.48
Net Merch Vol/Tree	m3	0.32	0.32	0.58	0.25
Avg Weight Total Ht	m	23.0	22.6	24.3	28.3
Avg Weight Merch Ht	m	17.3	16.9	19.7	22.0
Avg 5.0 m Log Net	m3	0.12	0.12	0.17	0.13
Avg 5.0 m Log Gross	m3	0.15	0.15	0.27	0.22
Avg # of 5.0 m Logs/Tree		2.79	2.82	4.00	2.22
LRF and Log Summary					
Net Merch - Stud	%				
Net Merch - Small Log	%	88.3	90.2	100.0	53.3
Net Merch - Large Log	%	11.7	9.8		46.7
Avg LRF All	bdf/m3	143.3	143.6	130.4	141.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 2 Main Page: 16				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
All:	73.8								
Species:	Balsam								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	1503	907	259
Net Merchantable	m3	989	549	127
Net Merch - All	m3/ha	13	7	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		21.1	11.3	4.7
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 3 Main Page: 17				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
All:	73.8								
Species:	Lodgepole Pine								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	5026	3868	921
Net Merchantable	m3	4197	3374	658
Net Merch - All	m3/ha	57	46	9
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	13	29
Stems/Ha (Live & DP)		301.4	218.2	56.6
Avg DBH (Live & DP)	cm	18.1	18.5	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.23	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.1	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.1	88.9	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	155.8	164.7	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 4 Main Page: 18				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
All:	73.8								
Species:	Hemlock								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	3971	3543	428
Net Merchantable	m3	3136	2922	213
Net Merch - All	m3/ha	42	40	3
Distribution	%	100	93	7
Decay	%	12	10	32
Total Cull (DWB)	%	21	18	50
Stems/Ha (Live & DP)		141.1	136.4	4.8
Avg DBH (Live & DP)	cm	24.2	23.6	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.38	0.35	1.21
Net Merch Vol/Tree	m3	0.30	0.29	0.60
Avg Weight Total Ht	m	23.7	23.2	28.0
Avg Weight Merch Ht	m	16.9	16.4	22.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.13
Avg 5.0 m Log Gross	m3	0.14	0.13	0.24
Avg # of 5.0 m Logs/Tree		2.76	2.69	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	89.3	91.2	63.1
Net Merch - Large Log	%	10.7	8.8	36.9
Avg LRF All	bdf/m3	119.6	127.0	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 5Main Page: 19

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

All: 73.8

Species: Fir

		Total	Normal	E
Volume and Size Data				
Gross Merchantable	m3	5768	5399	370
Net Merchantable	m3	5468	5126	342
Net Merch - All	m3/ha	74	69	5
Distribution	%	100	94	6
Decay	%	3	3	4
Total Cull (DWB)	%	5	5	7
Stems/Ha (Live & DP)		86.0	84.1	1.9
Avg DBH (Live & DP)	cm	35.6	34.9	58.1
Snags/Ha		5.5	5.5	
Avg Snag DBH	cm	20.1	20.1	
Gross Merch Vol/Tree	m3	0.91	0.87	2.57
Net Merch Vol/Tree	m3	0.86	0.83	2.38
Avg Weight Total Ht	m	29.1	28.9	31.2
Avg Weight Merch Ht	m	23.8	23.6	27.0
Avg 5.0 m Log Net	m3	0.22	0.21	0.49
Avg 5.0 m Log Gross	m3	0.23	0.22	0.51
Avg # of 5.0 m Logs/Tree		4.00	3.97	5.00
LRF and Log Summary				
Net Merch - Stud	%	32.3	34.0	7.3
Net Merch - Small Log	%	62.3	65.1	20.7
Net Merch - Large Log	%	37.7	34.9	79.3
Avg LRF All	bdf/m3	205.0	203.9	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 6 Main Page: 20				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
All:	73.8								
Species:	Balsam								

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	1503	907	336
Net Merchantable	m3	989	549	313
Net Merch - All	m3/ha	13	7	4
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		21.1	11.3	5.2
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 7 Main Page: 21				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
All:	73.8								
Species:	Lodgepole Pine								

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	5026	3868	529
Net Merchantable	m3	4197	3374	328
Net Merch - All	m3/ha	57	46	4
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	13	38
Stems/Ha (Live & DP)		301.4	218.2	43.0
Avg DBH (Live & DP)	cm	18.1	18.5	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.23	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.1	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.1	88.9	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	155.8	164.7	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 8 Main Page: 22

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
A: 31.9									
Species:	Red Cedar								

		Total	Normal	E	G
Volume and Size Data					
Gross Merchantable	m3	2829	2456	103	271
Net Merchantable	m3	2244	2060	56	128
Net Merch - All	m3/ha	70	65	2	4
Distribution	%	100	92	2	6
Decay	%	10	8	24	31
Total Cull (DWB)	%	21	16	45	53
Stems/Ha (Live & DP)		171.8	162.7	3.0	6.1
Avg DBH (Live & DP)	cm	28.6	27.5	41.2	44.1
Snags/Ha		3.5	3.5		
Avg Snag DBH	cm	38.0	38.0		
Gross Merch Vol/Tree	m3	0.52	0.47	1.07	1.38
Net Merch Vol/Tree	m3	0.41	0.40	0.58	0.65
Avg Weight Total Ht	m	24.6	23.8	24.3	32.7
Avg Weight Merch Ht	m	18.7	17.9	19.7	28.0
Avg 5.0 m Log Net	m3	0.14	0.14	0.17	0.26
Avg 5.0 m Log Gross	m3	0.17	0.15	0.27	0.47
Avg # of 5.0 m Logs/Tree		3.10	3.09	4.00	2.94
LRF and Log Summary					
Net Merch - Stud	%				
Net Merch - Small Log	%	85.8	89.3	100.0	23.0
Net Merch - Large Log	%	14.2	10.7		77.0
Avg LRF All	bdf/m3	153.4	153.2	130.4	167.0

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 9Main Page: 23

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
A: 31.9									
Species:	Balsam								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	287	173	50
Net Merchantable	m3	189	105	24
Net Merch - All	m3/ha	6	3	1
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		9.3	5.0	2.1
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 10 Main Page: 24				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
A: 31.9									
Species:	Lodgepole Pine								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	1007	786	176
Net Merchantable	m3	834	676	126
Net Merch - All	m3/ha	26	21	4
Distribution	%	100	81	15
Decay	%	10	9	17
Total Cull (DWB)	%	17	14	29
Stems/Ha (Live & DP)		136.6	99.9	25.0
Avg DBH (Live & DP)	cm	18.3	18.7	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.23	0.25	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.3	21.3
Avg Weight Merch Ht	m	15.1	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.09	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	89.6	87.2	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	156.7	165.3	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 11 Main Page: 25				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
A: 31.9									
Species:	Hemlock								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	1732	1651	82
Net Merchantable	m3	1520	1479	41
Net Merch - All	m3/ha	48	46	1
Distribution	%	100	97	3
Decay	%	7	5	32
Total Cull (DWB)	%	12	10	50
Stems/Ha (Live & DP)		165.0	162.9	2.1
Avg DBH (Live & DP)	cm	22.9	22.6	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.33	0.32	1.21
Net Merch Vol/Tree	m3	0.29	0.28	0.60
Avg Weight Total Ht	m	22.8	22.6	28.0
Avg Weight Merch Ht	m	15.8	15.5	22.8
Avg 5.0 m Log Net	m3	0.11	0.11	0.13
Avg 5.0 m Log Gross	m3	0.12	0.11	0.24
Avg # of 5.0 m Logs/Tree		2.81	2.78	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	95.8	96.7	63.1
Net Merch - Large Log	%	4.2	3.3	36.9
Avg LRF All	bdf/m3	147.1	150.6	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 12Main Page: 26

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

A: 31.9

Species: Fir

		Total	Normal	E
Volume and Size Data				
Gross Merchantable	m3	2337	2267	71
Net Merchantable	m3	2228	2162	65
Net Merch - All	m3/ha	70	68	2
Distribution	%	100	97	3
Decay	%	2	2	4
Total Cull (DWB)	%	5	5	7
Stems/Ha (Live & DP)		115.2	114.3	0.9
Avg DBH (Live & DP)	cm	30.1	29.7	58.1
Snags/Ha		12.7	12.7	
Avg Snag DBH	cm	20.1	20.1	
Gross Merch Vol/Tree	m3	0.64	0.62	2.57
Net Merch Vol/Tree	m3	0.61	0.59	2.38
Avg Weight Total Ht	m	28.2	28.1	31.2
Avg Weight Merch Ht	m	22.1	22.0	27.0
Avg 5.0 m Log Net	m3	0.17	0.16	0.49
Avg 5.0 m Log Gross	m3	0.17	0.17	0.51
Avg # of 5.0 m Logs/Tree		3.71	3.70	5.00
LRF and Log Summary				
Net Merch - Stud	%	48.0	49.3	7.3
Net Merch - Small Log	%	82.3	84.2	20.7
Net Merch - Large Log	%	17.7	15.8	79.3
Avg LRF All	bdf/m3	194.5	193.6	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 13Main Page: 27

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

A: 31.9

Species: Balsam

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	287	173	64
Net Merchantable	m3	189	105	60
Net Merch - All	m3/ha	6	3	2
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		9.3	5.0	2.3
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 14Main Page: 28

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

A: 31.9

Species: Lodgepole Pine

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	1007	786	101
Net Merchantable	m3	834	676	63
Net Merch - All	m3/ha	26	21	2
Distribution	%	100	81	8
Decay	%	10	9	23
Total Cull (DWB)	%	17	14	38
Stems/Ha (Live & DP)		136.6	99.9	19.0
Avg DBH (Live & DP)	cm	18.3	18.7	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.23	0.25	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.3	19.1
Avg Weight Merch Ht	m	15.1	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.09	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	89.6	87.2	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3	156.7	165.3	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 15 Main Page: 29				
Timber Pricing Branch - 2016.00					Cutting Permit Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
B: 41.9									
Species:	Red Cedar								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	2461	2330	131
Net Merchantable	m3	1632	1549	83
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdf/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
B: 41.9									
Species:	Balsam								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	1215	734	210
Net Merchantable	m3	800	444	102
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
B: 41.9									
Species:	Lodgepole Pine								

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	4019	3082	745
Net Merchantable	m3	3363	2697	533
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3			132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 18Main Page: 32

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

B: 41.9

Species: Hemlock

		Total	Normal	G
Volume and Size Data				
Gross Merchantable	m3	2238	1892	346
Net Merchantable	m3	1616	1443	172
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdf/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 19Main Page: 33

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

B: 41.9

Species: Fir

		Total	Normal	E
Volume and Size Data				
Gross Merchantable	m3	3431	3132	299
Net Merchantable	m3	3240	2963	277
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdf/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 20 Main Page: 34

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

B: 41.9

Species: Balsam

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	1215	734	272
Net Merchantable	m3	800	444	253
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 21Main Page: 35

Timber Pricing Branch - 2016.00

Cutting Permit Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

B: 41.9

Species: Lodgepole Pine

		Total	Normal	3
Volume and Size Data				
Gross Merchantable	m3	4019	3082	428
Net Merchantable	m3	3363	2697	265
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdf/m3			63.5

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits	F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
10														
15							2.4				2.4	1.0		
20		1.9	2.8			0.6	1.0	0.3		0.1	6.7	1.7	0.2	
25	1.4	2.0	0.9		0.2		1.9	0.8			7.2	0.1		
30	0.8	1.3	0.6	0.4	0.2		0.5	0.7			4.4	1.4		
35	1.1	1.1	1.1					0.7	0.1		4.1	0.7		
40		1.6			0.2			0.3	0.1		2.2	0.7	0.2	
45	0.5				0.2			0.7	0.2		1.6	1.0	0.2	
50		0.3	0.6		0.4			0.6	0.1		1.9		0.2	
55	1.0	0.3			0.2			0.3			1.9			
60	1.0	0.2							0.1		1.3	0.5		
65	0.5										0.5	0.2		
70	0.5							0.3			0.8			
75								0.3			0.3			
80														
85												0.3		
90														
95								0.3			0.3			
100														
105								0.3			0.3			
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total	6.9	8.6	5.9	0.4	1.4	0.6	5.8	5.5	0.6	0.1	35.9			
Dead P	1.6	0.8	0.6	1.4		0.6	2.0	0.2		0.3	7.5	7.5		
Dead U	0.2	0.2						0.3			0.7		0.7	
Live U														
Total Basal Area per Hectare at Five Levels														
12.5+	6.9	8.6	5.9	0.4	1.4	0.6	5.8	5.5	0.6	0.1	35.9	7.5	0.7	
17.5+	6.9	8.6	5.9	0.4	1.4	0.6	3.4	5.5	0.6	0.1	33.5	6.5	0.7	
22.5+	6.9	6.7	3.2	0.4	1.4		2.4	5.2	0.6		26.7	4.8	0.5	
27.5+	5.5	4.8	2.2	0.4	1.2		0.5	4.4	0.6		19.5	4.8	0.5	
32.5+	4.7	3.5	1.7		1.0			3.7	0.6		15.1	3.4	0.5	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits	F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
10														
15							1.1				1.1	0.4		
20		1.5	3.4			0.3	0.4	0.7		0.3	6.6	1.6	0.4	
25	2.3	2.8	1.1		0.1		0.9	1.9			9.0	0.2		
30	0.9	1.9	1.3	0.2	0.1		0.2	0.6			5.2	0.9		
35	1.6	0.8	0.5					0.6	0.2		3.7	0.8		
40		1.3			0.1			0.7	0.2		2.4	0.6	0.4	
45	0.2				0.1			0.6	0.5		1.4	0.4	0.4	
50		0.1	0.2		0.2			0.2	0.2		1.0		0.4	
55	0.5	0.8			0.1			0.1			1.5			
60	0.5	0.4							0.2		1.1	0.2		
65	0.2										0.2	0.4		
70	0.2							0.1			0.3			
75								0.1			0.1			
80														
85												0.8		
90														
95								0.1			0.1			
100														
105								0.1			0.1			
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total	6.4	9.7	6.5	0.2	0.6	0.3	2.6	6.0	1.4	0.3	33.9			
Dead P	1.8	1.3	0.2	0.6		0.3	1.1	0.4		0.7	6.4	6.4		
Dead U	0.4	0.4						0.8			1.6		1.6	
Live U														
Total Basal Area per Hectare at Five Levels														
12.5+	6.4	9.7	6.5	0.2	0.6	0.3	2.6	6.0	1.4	0.3	33.9	6.4	1.6	
17.5+	6.4	9.7	6.5	0.2	0.6	0.3	1.5	6.0	1.4	0.3	32.9	6.0	1.6	
22.5+	6.4	8.2	3.2	0.2	0.6		1.1	5.3	1.4		26.2	4.4	1.2	
27.5+	4.1	5.4	2.0	0.2	0.5		0.2	3.4	1.4		17.2	4.2	1.2	
32.5+	3.2	3.5	0.7		0.4			2.8	1.4		12.1	3.3	1.2	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits	F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class														
10														
15							3.4				3.4	1.4		
20		2.2	2.4			0.9	1.4				6.8	1.8		
25	0.7	1.3	0.8		0.3		2.7				5.8			
30	0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35	0.7	1.3	1.6					0.8			4.4	0.5		
40		1.7			0.3						2.0	0.8		
45	0.7				0.3			0.8			1.8	1.4		
50		0.4	0.8		0.6			0.8			2.6			
55	1.5				0.3			0.4			2.1			
60	1.5										1.5	0.7		
65	0.7										0.7			
70	0.7							0.4			1.1			
75								0.4			0.4			
80														
85														
90														
95								0.4			0.4			
100														
105								0.4			0.4			
110														
115														
120														
125														
130														
135														
140														
145														
150														
175														
200														
225														
250														
275														
Total	7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P	1.5	0.4	0.8	2.0		0.9	2.7				8.4	8.4		
Dead U														
Live U														
Total Basal Area per Hectare at Five Levels														
12.5+	7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4		
17.5+	7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0		
22.5+	7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2		
27.5+	6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2		
32.5+	5.9	3.5	2.4		1.4			4.3			17.4	3.4		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	TUs: All : 73.8								

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								123.1				123.1	61.7		
20			64.8	93.8			17.2	30.4	10.7		4.0	221.0	56.8	5.5	
25		28.5	40.3	21.0		3.5		43.4	16.9			153.7	1.8		
30		11.7	19.8	7.8	5.1	3.2		7.9	11.0			66.6	18.9		
35		10.7	12.3	10.9					7.5	1.0		42.4	7.0		
40			12.3			1.7			2.6	0.9		17.5	6.1	1.5	
45		3.5				1.4			4.8	1.3		11.0	6.0	1.0	
50			1.7	2.8		2.1			2.7	0.5		9.8		1.0	
55		4.4	1.6			0.8			1.2			8.0			
60		3.6	0.6							0.3		4.6	1.9		
65		1.6										1.6	0.5		
70		1.3							0.8			2.1			
75									0.6			0.6			
80															
85													0.6		
90															
95									0.4			0.4			
100															
105									0.3			0.3			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.2	153.3	136.4	5.1	12.7	17.2	204.9	59.7	4.0	4.0	662.5			
Dead P		20.8	12.5	4.8	16.0		3.7	96.5	0.5		6.7		161.5		
Dead U		5.5	1.5						2.0					9.0	
Live U															

Average DBH at Five Levels															
12.5+	36.8	26.7	23.6	29.9	37.1	21.4	19.0	34.3	44.1	21.4	26.3	24.3	31.4		
17.5+	36.8	26.7	23.6	29.9	37.1	21.4	22.9	34.3	44.1	21.4	28.1	28.9	31.4		
22.5+	36.8	31.1	30.7	29.9	37.1		24.4	36.7	44.1		32.7	37.9	43.6		
27.5+	43.7	35.5	36.2	29.9	40.5		27.8	41.8	44.1		38.9	38.4	43.6		
32.5+	48.9	39.5	39.1		45.9			47.2	44.1		44.3	44.0	43.6		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								54.4				54.4	27.3		
20			51.6	112.3			7.6	13.5	24.8		9.3	219.1	50.0	12.7	
25		49.5	57.6	26.5		1.6		19.2	39.2			193.6	4.2		
30		13.0	27.7	18.0	2.3	1.4		3.5	9.4			75.4	11.9		
35		15.3	9.1	4.8					6.6	2.3		38.0	9.1		
40			10.9			0.7			6.0	2.1		19.8	5.1	3.5	
45		1.6				0.6			4.2	2.9		9.3	2.7	2.3	
50			0.7	1.2		0.9			1.2	1.2		5.2		2.2	
55		1.9	3.7			0.3			0.5			6.5			
60		1.6	1.4							0.8		3.8	0.9		
65		0.7										0.7	1.1		
70		0.6							0.3			0.9			
75									0.3			0.3			
80															
85													1.4		
90															
95									0.2			0.2			
100															
105									0.1			0.1			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		84.2	162.7	162.9	2.3	5.6	7.6	90.6	92.9	9.2	9.3	627.3			
Dead P		31.0	9.2	2.1	7.1		1.6	46.1	1.1		15.5		113.6		
Dead U		12.7	3.5						4.6					20.8	
Live U															
Average DBH at Five Levels															
12.5+		31.0	27.5	22.6	29.9	37.1	21.4	19.0	28.8	44.1	21.4	26.2	26.8	31.4	
17.5+		31.0	27.5	22.6	29.9	37.1	21.4	22.9	28.8	44.1	21.4	27.0	29.7	31.4	
22.5+		31.0	30.6	28.2	29.9	37.1		24.4	31.5	44.1		30.7	39.3	43.6	
27.5+		38.7	35.8	32.9	29.9	40.5		27.8	38.9	44.1		37.0	40.8	43.6	
32.5+		43.3	41.5	39.1		45.9			43.0	44.1		42.6	45.7	43.6	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															
Average DBH at Five Levels															
12.5+		42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5			26.3	23.2		
17.5+		42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5			29.0	28.4		
22.5+		42.9	31.7	33.1	29.9	37.1		24.4	43.5			34.4	37.1		
27.5+		46.9	35.3	39.1	29.9	40.5		27.8	43.5			40.1	37.1		
32.5+		52.0	38.1	39.1		45.9			49.8			45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								17.6				17.6	4.2		
20			9.9	17.6			5.5	7.9	2.5		0.9	44.3	9.3	0.3	
25		12.5	11.7	6.9		1.6		16.9	7.1			56.7	0.5		
30		6.9	9.2	4.6	3.9	1.8		4.4	6.1			36.9	10.7		
35		10.0	5.2	7.8					6.8	0.3		30.1	3.5		
40			7.7			2.0			3.6	0.2		13.5	3.6	0.4	
45		4.4				2.2			7.3	0.4		14.3	8.4	0.3	
50			1.5	2.7		4.5			4.1	0.2		12.9		2.1	
55		8.4	3.0			2.2			1.8			15.5			
60		9.7	0.7							0.1		10.5	4.6		
65		5.0										5.0	0.9		
70		5.2							2.9			8.1			
75									1.7			1.7			
80															
85													1.5		
90															
95									1.5			1.5			
100															
105									1.7			1.7			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		61.9	48.9	39.6	3.9	14.4	5.5	46.9	47.2	1.2	0.9	270.3			
Dead P		12.1	3.6	2.9	9.5		6.5	9.9	0.9		1.7		47.2		
Dead U		0.3	0.4						2.4					3.1	
Live U															
Total Volumes (Living)															
17.5+		61.9	48.9	39.6	3.9	14.4	5.5	29.3	47.2	1.2	0.9	252.7	43.1	3.1	
22.5+		61.9	39.0	22.0	3.9	14.4		21.4	44.6	1.2		208.3	33.8	2.8	
27.5+		49.5	27.4	15.1	3.9	12.8		4.4	37.5	1.2		151.7	33.3	2.8	
32.5+		42.6	18.2	10.5		11.0			31.4	1.2		114.8	22.6	2.8	
37.5+		32.7	13.0	2.7		11.0			24.6	0.9		84.7	19.1	2.8	
42.5+		32.7	5.2	2.7		9.0			21.0	0.7		71.2	15.4	2.4	
47.5		28.3	5.2	2.7		6.7			13.7	0.3		57.0	7.0	2.1	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								7.8				7.8	1.8		
20			9.0	22.5			2.4	3.5	5.9		2.1	45.3	9.0	0.6	
25		20.3	19.3	8.7		0.7		7.5	16.5			73.0	1.2		
30		8.1	14.1	10.6	1.7	0.8		2.0	5.6			42.8	6.2		
35		15.0	4.9	3.4					6.2	0.6		30.1	5.1		
40			7.9			0.9			8.2	0.5		17.6	3.0	0.9	
45		1.9				1.0			6.8	0.9		10.6	3.7	0.8	
50			0.7	1.2		2.0			1.8	0.4		6.0		4.8	
55		3.7	6.9			1.0			0.8			12.4			
60		4.3	1.7							0.3		6.3	2.1		
65		2.2										2.2	2.1		
70		2.3							1.3			3.6			
75									0.8			0.8			
80															
85													3.4		
90															
95									0.7			0.7			
100															
105									0.8			0.8			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		57.8	64.6	46.4	1.7	6.4	2.4	20.7	55.2	2.7	2.1	259.9			
Dead P		12.0	5.8	1.3	4.2		2.9	5.4	2.1		4.0		37.6		
Dead U		0.6	0.9						5.6					7.1	
Live U															
Total Volumes (Living)															
17.5+		57.8	64.6	46.4	1.7	6.4	2.4	12.9	55.2	2.7	2.1	252.1	35.8	7.1	
22.5+		57.8	55.6	23.9	1.7	6.4		9.4	49.4	2.7		206.8	26.8	6.4	
27.5+		37.5	36.2	15.2	1.7	5.6		2.0	32.9	2.7		133.8	25.5	6.4	
32.5+		29.4	22.1	4.6		4.8			27.3	2.7		91.0	19.3	6.4	
37.5+		14.4	17.2	1.2		4.8			21.1	2.0		60.9	14.3	6.4	
42.5+		14.4	9.3	1.2		4.0			12.9	1.5		43.3	11.2	5.6	
47.5		12.5	9.3	1.2		3.0			6.1	0.7		32.7	7.5	4.8	

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	TUs: B : 41.9								

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															

Total Volumes (Living)

17.5+	65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+	65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+	58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+	52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+	46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+	46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5	40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 2Main Page: 46

Timber Pricing Branch - 2016.00

Block Summary (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8	

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	21270	21270		4242	3042	2767	1503	1171	971	4968	2607		
Net Merchantable	m3	17235	17235		4006	2018	1998	989	1062	882	4158	2124		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	23												
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 4Main Page: 48

Timber Pricing Branch - 2016.00

Block Summary (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9	

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	23												
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE															Section Page: 1 Main Page: 49				
Timber Pricing Branch - 2016.00					Extended Block Summary (Average Line Method)										A18672-494.cpm				
CompMatePC 1.2.15.0					Useless Volume Excluded										2021-11-10 2:21:56 PM				
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee:		Tolko Industries Ltd.		Compiled By:		Infinite Forestry Solutions Ltd.					
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By:		Tolko Industries Ltd.				Els Armstrong, RFT, ATE					
Net Area:		Block: 059		Description: LL3059		Plots in Block: 24		TUs:		TUs: All : 22.0									

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5				12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30				30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0				10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0				5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	7340	6557	783	1527	2248	1203				57	1521	514	269
Net Merchantable	m3	6198	5920	278	1462	1858	1138				39	1422	85	193
Net Merch - All	m3/ha	282	269	13	66	84	52				2	65	4	9
Net Merch - Live	m3/ha	252	245	7	55	77	52					62	4	3
Net Merch - DP	m3/ha	30	24	6	12	7					2	3		6
Distribution	%	100	96	4	24	30	18				1	23	1	3
Decay	%	9	5	44	2	9	2				10	3	56	20
Total Cull (DWB)	%	16	10	65	4	17	5				32	7	83	28
Stems/Ha (Live & DP)		675.1	625.8	49.3	138.3	176.6	184.0				6.1	120.8	13.4	35.9
Avg DBH (Live & DP)	cm	26.7	26.5	30.1	26.9	29.7	22.0				24.7	27.2	44.1	22.7
Snags/Ha		30.1	30.1		18.4	5.1						6.6		
Avg Snag DBH	cm	31.4	31.4		20.1	38.0						47.4		
Gross Merch Vol/Tree	m3	0.49	0.48	0.72	0.50	0.58	0.30				0.43	0.57	1.75	0.34
Net Merch Vol/Tree	m3	0.42	0.43	0.26	0.48	0.48	0.28				0.29	0.54	0.29	0.24
Avg Weight Total Ht	m	27.0	26.6	30.3	27.4	25.5	22.2				21.3	31.1	34.0	23.7
Avg Weight Merch Ht	m	20.1	20.0	21.5	20.7	19.5	15.0				16.1	24.2	27.2	15.4
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.14	0.15	0.10				0.13	0.13	0.07	0.08
Avg 5.0 m Log Gross	m3	0.14	0.14	0.19	0.14	0.17	0.10				0.14	0.13	0.33	0.11
Avg # of 5.0 m Logs/Tree		3.44	3.42	3.77	3.57	3.34	2.84				3.00	4.25	5.36	3.18
Net Immature	%	86.5	90.6		90.5	85.4	92.6				100.0	95.4		
Slope Average	%	19												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	2.7	2.8			8.9								
Insect Volume	%													
Partial Cut %	%	100.0	100.0	100.0	100.0	100.0	100.0				100.0	100.0	100.0	100.0
LRF and Log Summary														
Net Merch - Stud	%	29.4	30.8		62.0						53.8	63.0		
Net Merch - Small Log	%	92.6	92.9	86.2	100.0	84.5	100.0				100.0	90.6	54.8	100.0
Net Merch - Large Log	%	7.4	7.1	13.8		15.5						9.4	45.2	
Avg LRF All	bdf/m3				185.2	158.3	164.9				178.1	187.4	156.2	163.7
Statistical Summary														
Coeff. of Variation	%	51.6	50.9	147.1	119.5	108.4	115.6				346.4	126.8	159.8	181.4
Two Standard Error	%	21.6	20.2	90.9	30.3	46.8	45.2				292.6	59.1	116.0	92.2
Number and Type of Plots	MP = 12 CP = 12													
Number of Potential Trees	63													
Plots/Ha	1.1													
Cruised Trees/Plot	5.4													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	21270	21270		4242	3042	2767	1503	1171	971	4968	2607		
Net Merchantable	m3	17235	17235		4006	2018	1998	989	1062	882	4158	2124		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	23												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
Partial Cut %	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdft/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

Timber Pricing Branch - 2016.00				Extended Block Summary (Average Line Method)				A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded				2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: A : 9.9			

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	4065	4065		811	581	529	287	224	186	950	498		
Net Merchantable	m3	3294	3294		766	386	382	189	203	169	795	406		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	23												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
Partial Cut %	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	pdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

Timber Pricing Branch - 2016.00				Extended Block Summary (Average Line Method)				A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded				2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: B : 41.9			

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Slope Average	%	23												
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
Partial Cut %	%	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	pdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 1 Main Page: 53				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	059	Description:	LL3059	Plots in Block:	24	TUs:	TUs: All : 22.0	
Species:	Red Cedar								

Volume and Size Data		Total	Normal	E	G
Gross Merchantable	m3	2248	1905	103	240
Net Merchantable	m3	1858	1694	56	108
Net Merch - All	m3/ha	84	77	3	5
Distribution	%	100	91	3	6
Decay	%	9	5	24	33
Total Cull (DWB)	%	17	11	45	55
Stems/Ha (Live & DP)		176.6	170.2	4.4	2.1
Avg DBH (Live & DP)	cm	29.7	28.0	41.2	84.3
Snags/Ha		5.1	5.1		
Avg Snag DBH	cm	38.0	38.0		
Gross Merch Vol/Tree	m3	0.58	0.51	1.07	5.22
Net Merch Vol/Tree	m3	0.48	0.45	0.58	2.36
Avg Weight Total Ht	m	25.5	24.5	24.3	34.5
Avg Weight Merch Ht	m	19.5	18.5	19.7	30.6
Avg 5.0 m Log Net	m3	0.15	0.14	0.17	0.46
Avg 5.0 m Log Gross	m3	0.17	0.15	0.27	0.87
Avg # of 5.0 m Logs/Tree		3.34	3.29	4.00	6.00
LRF and Log Summary					
Net Merch - Stud	%				
Net Merch - Small Log	%	84.5	88.9	100.0	9.1
Net Merch - Large Log	%	15.5	11.1		90.9
Avg LRF All	bdfm/m3	158.3	158.0	130.4	178.6

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 2 Main Page: 54				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8		
Species:	Red Cedar								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	3042	2880	162
Net Merchantable	m3	2018	1916	103
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdf/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 3 Main Page: 55				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8		
Species:	Balsam								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	1503	907	259
Net Merchantable	m3	989	549	127
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 4 Main Page: 56				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8		
Species:	Lodgepole Pine								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	4968	3811	921
Net Merchantable	m3	4158	3335	658
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 5		Main Page: 57	
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)								A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded								2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: All : 51.8					
Species:		Hemlock											

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2767	2339	428
Net Merchantable	m3	1998	1785	213
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 6Main Page: 58

Timber Pricing Branch - 2016.00

Block Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Block: 104

Description: LV3104

Plots in Block: 51

TUs: TUs: All : 51.8

Species: Fir

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	4242	3872	370
Net Merchantable	m3	4006	3663	342
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdf/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 7 Main Page: 59				
Timber Pricing Branch - 2016.00					Block Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8		
Species:	Balsam								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	1503	907	336
Net Merchantable	m3	989	549	313
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdf/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 8 Main Page: 60				
Timber Pricing Branch - 2016.00					Block Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All :	51.8
Species:	Lodgepole Pine								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	4968	3811	529
Net Merchantable	m3	4158	3335	328
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 9 Main Page: 61	
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Block:	104	Description:		LV3104	Plots in Block:		51	TUs: TUs: A : 9.9	
Species:		Red Cedar									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	581	550	31
Net Merchantable	m3	386	366	20
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdfm/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 10		Main Page: 62	
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: A : 9.9					
Species:		Balsam											

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	287	173	50
Net Merchantable	m3	189	105	24
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 11 Main Page: 63

Timber Pricing Branch - 2016.00

Block Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: A : 9.9	
Species:	Lodgepole Pine								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	950	728	176
Net Merchantable	m3	795	637	126
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 12 Main Page: 64					
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm					
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM					
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee:		Tolko Industries Ltd.		Compiled By:		Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By:		Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs:		TUs: A : 9.9					
Species:		Hemlock													

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	529	447	82
Net Merchantable	m3	382	341	41
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 13Main Page: 65

Timber Pricing Branch - 2016.00

Block Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Block: 104

Description: LV3104

Plots in Block: 51

TUs: TUs: A : 9.9

Species: Fir

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	811	740	71
Net Merchantable	m3	766	700	65
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdfm/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 14 Main Page: 66				
Timber Pricing Branch - 2016.00					Block Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: A : 9.9		
Species:	Balsam								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	287	173	64
Net Merchantable	m3	189	105	60
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 15 Main Page: 67	
Timber Pricing Branch - 2016.00				Block Damage Summary [Insect] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: A : 9.9			
Species:		Lodgepole Pine									

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	950	728	101
Net Merchantable	m3	795	637	63
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 16 Main Page: 68				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9		
Species:	Red Cedar								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2461	2330	131
Net Merchantable	m3	1632	1549	83
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdfm/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 17 Main Page: 69	
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: B : 41.9			
Species: Balsam											

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	1215	734	210
Net Merchantable	m3	800	444	102
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE											Section Page: 18 Main Page: 70	
Timber Pricing Branch - 2016.00				Block Damage Summary [Blowdown] (Average Line Method)							A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded							2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.		
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE		
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: B : 41.9				
Species:		Lodgepole Pine										

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	4019	3082	745
Net Merchantable	m3	3363	2697	533
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 19 Main Page: 71				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9		
Species:	Hemlock								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2238	1892	346
Net Merchantable	m3	1616	1443	172
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 20 Main Page: 72				
Timber Pricing Branch - 2016.00					Block Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9	
Species:	Fir								

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	3431	3132	299
Net Merchantable	m3	3240	2963	277
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdfm/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 21 Main Page: 73				
Timber Pricing Branch - 2016.00					Block Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block: 104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9		
Species:	Balsam								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	1215	734	272
Net Merchantable	m3	800	444	253
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE											Section Page: 22		Main Page: 74	
Timber Pricing Branch - 2016.00				Block Damage Summary [Insect] (Average Line Method)							A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded							2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.				
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.				Els Armstrong, RFT, ATE		
Net Area:		Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: B : 41.9						
Species:		Lodgepole Pine												

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	4019	3082	428
Net Merchantable	m3	3363	2697	265
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			1.2	3.8					1.1		0.5	6.5	1.5	0.6	
25		3.0	3.5	1.3					2.7			10.4	0.3		
30		1.0	2.3	1.9					0.5			5.8	0.5		
35		2.0	0.6						0.5	0.3		3.4	1.0		
40			1.2						1.1	0.3		2.6	0.6	0.6	
45									0.5	0.7		1.2		0.6	
50										0.3		0.3		0.6	
55			1.2									1.2			
60			0.6							0.3		0.9			
65													0.5		
70															
75															
80															
85													1.2		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		5.9	10.5	7.0					6.5	2.0	0.5	32.4			
Dead P		2.0	1.8					0.3	0.5		1.0	5.5	5.5		
Dead U		0.6	0.6						1.2			2.3		2.3	
Live U															
Total Basal Area per Hectare at Five Levels															
12.5+		5.9	10.5	7.0					6.5	2.0	0.5	32.4	5.5	2.3	
17.5+		5.9	10.5	7.0					6.5	2.0	0.5	32.4	5.5	2.3	
22.5+		5.9	9.3	3.2					5.4	2.0		25.8	4.1	1.8	
27.5+		3.0	5.8	1.9					2.7	2.0		15.4	3.8	1.8	
32.5+		2.0	3.5						2.2	2.0		9.7	3.3	1.8	

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	All : 51.8	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7				8.4	8.4		
Dead U															
Live U															
Total Basal Area per Hectare at Five Levels															
12.5+		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4		
17.5+		7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0		
22.5+		7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2		
27.5+		6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2		
32.5+		5.9	3.5	2.4		1.4			4.3			17.4	3.4		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	A : 9.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7				8.4	8.4		
Dead U															
Live U															
Total Basal Area per Hectare at Five Levels															
12.5+		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4		
17.5+		7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0		
22.5+		7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2		
27.5+		6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2		
32.5+		5.9	3.5	2.4		1.4			4.3			17.4	3.4		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Length	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7				8.4	8.4		
Dead U															
Live U															
Total Basal Area per Hectare at Five Levels															
12.5+		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4		
17.5+		7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0		
22.5+		7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2		
27.5+		6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2		
32.5+		5.9	3.5	2.4		1.4			4.3			17.4	3.4		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	059	Description:	LL3059	Plots in Block:	24	TUs:	TUs: All : 22.0	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			41.1	126.9					36.0		13.5	217.5	44.5	18.4	
25		66.1	71.4	30.9					56.8			225.3	6.1		
30		14.1	34.0	26.2					8.1			82.3	6.3		
35		18.9	6.6						5.8	3.3		34.6	10.7		
40			9.8						8.8	3.0		21.6	4.4	5.1	
45									3.7	4.2		7.9		3.4	
50										1.7		1.7		3.2	
55			5.3									5.3			
60			2.0							1.2		3.2			
65													1.6		
70															
75															
80															
85													2.1		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		99.2	170.2	184.0					119.2	13.4	13.5	599.4			
Dead P		39.1	6.5					6.1	1.6		22.4		75.7		
Dead U		18.4	5.1						6.6					30.1	
Live U															

Average DBH at Five Levels															
12.5+	27.5	28.0	22.0						26.3	44.1	21.4	26.2	30.5	31.4	
17.5+	27.5	28.0	22.0						26.3	44.1	21.4	26.2	30.5	31.4	
22.5+	27.5	30.3	26.6						28.7	44.1		29.4	40.7	43.6	
27.5+	33.7	35.9	30.5						36.0	44.1		35.4	43.7	43.6	
32.5+	36.4	43.4							38.7	44.1		40.7	47.2	43.6	

FLAGS: Compile All Trees, Wet Belt Fir

License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Net Area: Block: 104		Description: LV3104		Plots in Block: 51		TUs: TUs: All : 51.8					

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															
Average DBH at Five Levels															
12.5+		42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5			26.3	23.2		
17.5+		42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5			29.0	28.4		
22.5+		42.9	31.7	33.1	29.9	37.1		24.4	43.5			34.4	37.1		
27.5+		46.9	35.3	39.1	29.9	40.5		27.8	43.5			40.1	37.1		
32.5+		52.0	38.1	39.1		45.9			49.8			45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															
Average DBH at Five Levels															
12.5+		42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5			26.3	23.2		
17.5+		42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5			29.0	28.4		
22.5+		42.9	31.7	33.1	29.9	37.1		24.4	43.5			34.4	37.1		
27.5+		46.9	35.3	39.1	29.9	40.5		27.8	43.5			40.1	37.1		
32.5+		52.0	38.1	39.1		45.9			49.8			45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															

Average DBH at Five Levels															
12.5+	42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5				26.3	23.2		
17.5+	42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5				29.0	28.4		
22.5+	42.9	31.7	33.1	29.9	37.1		24.4	43.5				34.4	37.1		
27.5+	46.9	35.3	39.1	29.9	40.5		27.8	43.5				40.1	37.1		
32.5+	52.0	38.1	39.1		45.9			49.8				45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			8.3	26.3					8.5		3.0	46.1	8.8	0.9	
25		26.6	25.4	10.1					23.9			86.0	1.8		
30		9.0	18.0	15.4					5.2			47.6	2.7		
35		18.9	4.6						5.7	0.9		30.2	6.3		
40			8.1						12.0	0.7		20.8	2.5	1.3	
45									6.5	1.3		7.7		1.2	
50										0.6		0.6		6.9	
55			10.0									10.0			
60			2.5							0.4		2.9			
65													3.0		
70															
75															
80															
85													4.9		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		54.5	77.0	51.7					61.7	3.9	3.0	251.7			
Dead P		12.0	7.5					1.8	3.0		5.8		30.0		
Dead U		0.9	1.3						8.1					10.3	
Live U															
Total Volumes (Living)															
17.5+		54.5	77.0	51.7					61.7	3.9	3.0	251.7	30.0	10.3	
22.5+		54.5	68.7	25.4					53.2	3.9		205.7	21.2	9.3	
27.5+		27.9	43.3	15.4					29.3	3.9		119.7	19.4	9.3	
32.5+		18.9	25.2						24.1	3.9		72.1	16.7	9.3	
37.5+			20.6						18.4	2.9		42.0	10.5	9.3	
42.5+			12.5						6.5	2.2		21.2	7.9	8.1	
47.5			12.5							1.0		13.5	7.9	6.9	

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: All : 51.8	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															

Total Volumes (Living)

17.5+	65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+	65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+	58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+	52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+	46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+	46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5	40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: A : 9.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															
Total Volumes (Living)															
17.5+		65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+		65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+		58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+		52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+		46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+		46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5		40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Block:	104	Description:	LV3104	Plots in Block:	51	TUs:	TUs: B : 41.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															

Total Volumes (Living)

17.5+	65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6			
22.5+	65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2			
27.5+	58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2			
32.5+	52.7	15.2	15.0		15.6			34.4			132.9	25.1			
37.5+	46.5	9.7	3.8		15.6			27.2			102.9	22.7			
42.5+	46.5	2.1	3.8		12.8			27.2			92.5	18.6			
47.5	40.3	2.1	3.8		9.6			19.6			75.4	6.6			

FLAGS: Compile All Trees, Wet Belt Fir

Timber Pricing Branch - 2016.00					Type Summary (Average Line Method)					A18672-494.cpm				
CompMatePC 1.2.15.0					Useless Volume Excluded					2021-11-10 2:21:56 PM				
License Number: A18672		PSYU: 79 - Spallumcheen - 112			Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G			District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Net Area: Type: 0003		Description: 3 LV3104			Plots in Type: 51		TUs: All : 51.8							

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	21270	21270		4242	3042	2767	1503	1171	971	4968	2607		
Net Merchantable	m3	17235	17235		4006	2018	1998	989	1062	882	4158	2124		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 3 Main Page: 89

Timber Pricing Branch - 2016.00

Type Summary (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Type: 0003

Description: 3 LV3104

Plots in Type: 51

TUs: A : 9.9

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	4065	4065		811	581	529	287	224	186	950	498		
Net Merchantable	m3	3294	3294		766	386	382	189	203	169	795	406		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdfm3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FOR APPRAISAL PURPOSE

Section Page: 4 Main Page: 90

Timber Pricing Branch - 2016.00

Type Summary (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Type: 0003

Description: 3 LV3104

Plots in Type: 51

TUs: B : 41.9

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

Timber Pricing Branch - 2016.00				Extended Type Summary (Average Line Method)				A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded				2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Net Area: Type: 0002		Description: 2 LL3059		Plots in Type: 24		TUs: All : 22.0					

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5				12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30				30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0				10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0				5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	7340	6557	783	1527	2248	1203				57	1521	514	269
Net Merchantable	m3	6198	5920	278	1462	1858	1138				39	1422	85	193
Net Merch - All	m3/ha	282	269	13	66	84	52				2	65	4	9
Net Merch - Live	m3/ha	252	245	7	55	77	52					62	4	3
Net Merch - DP	m3/ha	30	24	6	12	7					2	3		6
Distribution	%	100	96	4	24	30	18				1	23	1	3
Decay	%	9	5	44	2	9	2				10	3	56	20
Total Cull (DWB)	%	16	10	65	4	17	5				32	7	83	28
Stems/Ha (Live & DP)		675.1	625.8	49.3	138.3	176.6	184.0				6.1	120.8	13.4	35.9
Avg DBH (Live & DP)	cm	26.7	26.5	30.1	26.9	29.7	22.0				24.7	27.2	44.1	22.7
Snags/Ha		30.1	30.1		18.4	5.1						6.6		
Avg Snag DBH	cm	31.4	31.4		20.1	38.0						47.4		
Gross Merch Vol/Tree	m3	0.49	0.48	0.72	0.50	0.58	0.30				0.43	0.57	1.75	0.34
Net Merch Vol/Tree	m3	0.42	0.43	0.26	0.48	0.48	0.28				0.29	0.54	0.29	0.24
Avg Weight Total Ht	m	27.0	26.6	30.3	27.4	25.5	22.2				21.3	31.1	34.0	23.7
Avg Weight Merch Ht	m	20.1	20.0	21.5	20.7	19.5	15.0				16.1	24.2	27.2	15.4
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.14	0.15	0.10				0.13	0.13	0.07	0.08
Avg 5.0 m Log Gross	m3	0.14	0.14	0.19	0.14	0.17	0.10				0.14	0.13	0.33	0.11
Avg # of 5.0 m Logs/Tree		3.44	3.42	3.77	3.57	3.34	2.84				3.00	4.25	5.36	3.18
Net Immature	%	86.5	90.6		90.5	85.4	92.6				100.0	95.4		
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	2.7	2.8			8.9								
Insect Volume	%													
LRF and Log Summary														
Net Merch - Stud	%	29.4	30.8		62.0						53.8	63.0		
Net Merch - Small Log	%	92.6	92.9	86.2	100.0	84.5	100.0				100.0	90.6	54.8	100.0
Net Merch - Large Log	%	7.4	7.1	13.8		15.5						9.4	45.2	
Avg LRF All	bdfm/m3				185.2	158.3	164.9				178.1	187.4	156.2	163.7
Statistical Summary														
Coeff. of Variation	%	51.6	50.9	147.1	119.5	108.4	115.6				346.4	126.8	159.8	181.4
Two Standard Error	%	21.6	20.2	90.9	30.3	46.8	45.2				292.6	59.1	116.0	92.2
Number and Type of Plots	MP = 12 CP = 12													
Number of Potential Trees	63													
Plots/Ha	1.1													
Cruised Trees/Plot	5.4													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	21270	21270		4242	3042	2767	1503	1171	971	4968	2607		
Net Merchantable	m3	17235	17235		4006	2018	1998	989	1062	882	4158	2124		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	4065	4065		811	581	529	287	224	186	950	498		
Net Merchantable	m3	3294	3294		766	386	382	189	203	169	795	406		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	333	333		77	39	39	19	20	17	80	41		
Net Merch - Live	m3/ha	278	278		65	37	34	6	20	8	67	41		
Net Merch - DP	m3/ha	55	55		12	2	4	14		9	13			
Distribution	%	100	100		23	12	12	6	6	5	24	12		
Decay	%	11	11		3	16	17	25	6	5	10	11		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Stems/Ha (Live & DP)		887.1	887.1		63.8	161.2	122.9	30.1	18.1	29.8	426.8	34.4		
Avg DBH (Live & DP)	cm	25.6	25.6		42.0	25.5	25.5	32.8	37.1	27.5	18.1	43.5		
Snags/Ha														
Avg Snag DBH	cm													
Gross Merch Vol/Tree	m3	0.46	0.46		1.28	0.36	0.43	0.96	1.25	0.63	0.22	1.46		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg Weight Total Ht	m	26.4	26.4		29.7	21.3	24.4	29.2	31.6	28.1	22.0	34.2		
Avg Weight Merch Ht	m	20.8	20.8		24.9	15.5	17.9	23.3	26.3	22.2	15.0	28.8		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Avg 5.0 m Log Gross	m3	0.15	0.15		0.29	0.14	0.16	0.20	0.28	0.19	0.08	0.30		
Avg # of 5.0 m Logs/Tree		3.06	3.06		4.39	2.53	2.71	4.71	4.52	3.35	2.82	4.93		
Net Immature	%	47.3	47.3		39.3	24.8	50.5	60.5	37.7	45.8	66.2	42.6		
Burn Volume	%													
Heavy Burn Volume	%													
Blowdown Volume	%	8.4	8.4		8.5	5.1	10.7	12.8			15.8			
Insect Volume	%	3.7	3.7					31.6			7.9			
LRF and Log Summary														
Net Merch - Stud	%	32.7	32.7		21.5			31.7	21.2		91.4	20.9		
Net Merch - Small Log	%	74.7	74.7		48.5	91.8	83.2	91.5	50.8	68.2	100.0	57.0		
Net Merch - Large Log	%	25.3	25.3		51.5	8.2	16.8	8.5	49.2	31.8		43.0		
Avg LRF All	bdf/m3				212.2	129.5	93.8	116.4	207.1	95.4	155.6	204.9		
Statistical Summary														
Coeff. of Variation	%	51.5	51.5		133.6	154.7	191.2	203.4	162.5	292.2	151.9	161.7		
Two Standard Error	%	16.5	16.5		28.5	56.3	39.4	72.6	91.6	51.9	35.3	65.0		
Number and Type of Plots	MP = 18 CP = 33													
Number of Potential Trees	82													
Plots/Ha	1.0													
Cruised Trees/Plot	4.6													

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 1		Main Page: 95	
Timber Pricing Branch - 2016.00				Type Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.				Els Armstrong, RFT, ATE			
Net Area: Type: 0002		Description: 2 LL3059		Plots in Type: 24		TUs: All : 22.0							
Species: Red Cedar													

Volume and Size Data		Total	Normal	E	G
Gross Merchantable	m3	2248	1905	103	240
Net Merchantable	m3	1858	1694	56	108
Net Merch - All	m3/ha	84	77	3	5
Distribution	%	100	91	3	6
Decay	%	9	5	24	33
Total Cull (DWB)	%	17	11	45	55
Stems/Ha (Live & DP)		176.6	170.2	4.4	2.1
Avg DBH (Live & DP)	cm	29.7	28.0	41.2	84.3
Snags/Ha		5.1	5.1		
Avg Snag DBH	cm	38.0	38.0		
Gross Merch Vol/Tree	m3	0.58	0.51	1.07	5.22
Net Merch Vol/Tree	m3	0.48	0.45	0.58	2.36
Avg Weight Total Ht	m	25.5	24.5	24.3	34.5
Avg Weight Merch Ht	m	19.5	18.5	19.7	30.6
Avg 5.0 m Log Net	m3	0.15	0.14	0.17	0.46
Avg 5.0 m Log Gross	m3	0.17	0.15	0.27	0.87
Avg # of 5.0 m Logs/Tree		3.34	3.29	4.00	6.00
LRF and Log Summary					
Net Merch - Stud	%				
Net Merch - Small Log	%	84.5	88.9	100.0	9.1
Net Merch - Large Log	%	15.5	11.1		90.9
Avg LRF All	bdfm/m3	158.3	158.0	130.4	178.6

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 2Main Page: 96

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8		
Species:	Red Cedar								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	3042	2880	162
Net Merchantable	m3	2018	1916	103
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdfm/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 3 Main Page: 97
Timber Pricing Branch - 2016.00					Type Damage Summary [Blowdown] (Average Line Method)					A18672-494.cpm
CompMatePC 1.2.15.0					Useless Volume Excluded					2021-11-10 2:21:56 PM
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.	
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8			
Species:	Balsam									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	1503	907	259
Net Merchantable	m3	989	549	127
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 4 Main Page: 98				
Timber Pricing Branch - 2016.00					Type Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: All : 51.8			
Species: Lodgepole Pine									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	4968	3811	921
Net Merchantable	m3	4158	3335	658
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 5 Main Page: 99				
Timber Pricing Branch - 2016.00					Type Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: All : 51.8			
Species: Hemlock									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2767	2339	428
Net Merchantable	m3	1998	1785	213
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 6Main Page: 100

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8		
Species:	Fir								

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	4242	3872	370
Net Merchantable	m3	4006	3663	342
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdfm3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 7 Main Page: 101				
Timber Pricing Branch - 2016.00					Type Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8		
Species:	Balsam								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	1503	907	336
Net Merchantable	m3	989	549	313
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 8 Main Page: 102				
Timber Pricing Branch - 2016.00					Type Damage Summary [Insect] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8		
Species:	Lodgepole Pine								

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	4968	3811	529
Net Merchantable	m3	4158	3335	328
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 9		Main Page: 103	
Timber Pricing Branch - 2016.00				Type Damage Summary [Blowdown] (Average Line Method)								A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded								2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: A : 9.9							
Species: Red Cedar													

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	581	550	31
Net Merchantable	m3	386	366	20
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdfm/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 10Main Page: 104

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

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License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	A : 9.9		
Species:	Balsam								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	287	173	50
Net Merchantable	m3	189	105	24
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 11 Main Page: 105	
Timber Pricing Branch - 2016.00				Type Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.				Els Armstrong, RFT, ATE	
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: A : 9.9					
Species: Lodgepole Pine											

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	950	728	176
Net Merchantable	m3	795	637	126
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 12		Main Page: 106			
Timber Pricing Branch - 2016.00				Type Damage Summary [Blowdown] (Average Line Method)								A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded								2021-11-10 2:21:56 PM			
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee:		Tolko Industries Ltd.		Compiled By:		Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By:		Tolko Industries Ltd.				Els Armstrong, RFT, ATE	
Net Area:		Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: A : 9.9							
Species:		Hemlock													

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	529	447	82
Net Merchantable	m3	382	341	41
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 13Main Page: 107

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Type: 0003

Description: 3 LV3104

Plots in Type: 51

TUs: A : 9.9

Species: Fir

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	811	740	71
Net Merchantable	m3	766	700	65
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdfm/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 14Main Page: 108

Timber Pricing Branch - 2016.00

Type Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Type: 0003

Description: 3 LV3104

Plots in Type: 51

TUs: A : 9.9

Species: Balsam

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	287	173	64
Net Merchantable	m3	189	105	60
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 15Main Page: 109

Timber Pricing Branch - 2016.00

Type Damage Summary [Insect] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number: A18672

PSYU: 79 - Spallumcheen - 112

Region: 5 - Thompson Okanagan

Licencee: Tolko Industries Ltd.

Compiled By: Infinite Forestry Solutions Ltd.

Cutting Permit: 494

FIZ: G

District: 8 - Okanagan Shuswap

Cruised By: Tolko Industries Ltd.

Els Armstrong, RFT, ATE

Net Area: Type: 0003

Description: 3 LV3104

Plots in Type: 51

TUs: A : 9.9

Species: Lodgepole Pine

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	950	728	101
Net Merchantable	m3	795	637	63
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 16 Main Page: 110	
Timber Pricing Branch - 2016.00				Type Damage Summary [Blowdown] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Type: 0003	Description: 3 LV3104		Plots in Type: 51	TUs: B : 41.9					
Species:		Red Cedar									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2461	2330	131
Net Merchantable	m3	1632	1549	83
Net Merch - All	m3/ha	39	37	2
Distribution	%	100	95	5
Decay	%	16	16	13
Total Cull (DWB)	%	34	33	37
Stems/Ha (Live & DP)		161.2	146.1	15.1
Avg DBH (Live & DP)	cm	25.5	26.1	19.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.36	0.38	0.21
Net Merch Vol/Tree	m3	0.24	0.25	0.13
Avg Weight Total Ht	m	21.3	21.3	20.0
Avg Weight Merch Ht	m	15.5	15.7	12.2
Avg 5.0 m Log Net	m3	0.11	0.11	0.07
Avg 5.0 m Log Gross	m3	0.14	0.15	0.10
Avg # of 5.0 m Logs/Tree		2.53	2.59	2.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	91.8	91.4	100.0
Net Merch - Large Log	%	8.2	8.6	
Avg LRF All	bdf/m3	129.5	131.0	102.3

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 17 Main Page: 111				
Timber Pricing Branch - 2016.00					Type Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9		
Species:	Balsam								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	1215	734	210
Net Merchantable	m3	800	444	102
Net Merch - All	m3/ha	19	11	2
Distribution	%	100	56	13
Decay	%	25	28	38
Total Cull (DWB)	%	34	39	51
Stems/Ha (Live & DP)		30.1	16.1	6.6
Avg DBH (Live & DP)	cm	32.8	34.8	31.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.76
Net Merch Vol/Tree	m3	0.63	0.66	0.37
Avg Weight Total Ht	m	29.2	29.4	25.0
Avg Weight Merch Ht	m	23.3	23.5	19.3
Avg 5.0 m Log Net	m3	0.14	0.14	0.10
Avg 5.0 m Log Gross	m3	0.20	0.22	0.19
Avg # of 5.0 m Logs/Tree		4.71	4.87	4.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	27.5
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE					Section Page: 18 Main Page: 112				
Timber Pricing Branch - 2016.00					Type Damage Summary [Blowdown] (Average Line Method)				
CompMatePC 1.2.15.0					Useless Volume Excluded				
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: B : 41.9			
Species: Lodgepole Pine									

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	4019	3082	745
Net Merchantable	m3	3363	2697	533
Net Merch - All	m3/ha	80	64	13
Distribution	%	100	80	16
Decay	%	10	9	17
Total Cull (DWB)	%	16	12	29
Stems/Ha (Live & DP)		426.8	308.3	80.6
Avg DBH (Live & DP)	cm	18.1	18.4	18.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.22
Net Merch Vol/Tree	m3	0.19	0.21	0.16
Avg Weight Total Ht	m	22.0	22.4	21.3
Avg Weight Merch Ht	m	15.0	15.6	14.1
Avg 5.0 m Log Net	m3	0.07	0.08	0.06
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	3.00
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	132.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 19Main Page: 113

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9		
Species:	Hemlock								

Volume and Size Data		Total	Normal	G
Gross Merchantable	m3	2238	1892	346
Net Merchantable	m3	1616	1443	172
Net Merch - All	m3/ha	39	34	4
Distribution	%	100	89	11
Decay	%	17	14	32
Total Cull (DWB)	%	28	24	50
Stems/Ha (Live & DP)		122.9	116.1	6.8
Avg DBH (Live & DP)	cm	25.5	24.5	38.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.43	0.39	1.21
Net Merch Vol/Tree	m3	0.31	0.30	0.60
Avg Weight Total Ht	m	24.4	23.7	28.0
Avg Weight Merch Ht	m	17.9	17.2	22.8
Avg 5.0 m Log Net	m3	0.12	0.12	0.13
Avg 5.0 m Log Gross	m3	0.16	0.15	0.24
Avg # of 5.0 m Logs/Tree		2.71	2.58	5.00
LRF and Log Summary				
Net Merch - Stud	%			
Net Merch - Small Log	%	83.2	85.6	63.1
Net Merch - Large Log	%	16.8	14.4	36.9
Avg LRF All	bdfm/m3	93.8	102.9	17.9

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE

Section Page: 20Main Page: 114

Timber Pricing Branch - 2016.00

Type Damage Summary [Blowdown] (Average Line Method)

A18672-494.cpm

CompMatePC 1.2.15.0

Useless Volume Excluded

2021-11-10 2:21:56 PM

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9		
Species:	Fir								

Volume and Size Data		Total	Normal	E
Gross Merchantable	m3	3431	3132	299
Net Merchantable	m3	3240	2963	277
Net Merch - All	m3/ha	77	71	7
Distribution	%	100	91	9
Decay	%	3	3	4
Total Cull (DWB)	%	6	5	7
Stems/Ha (Live & DP)		63.8	61.0	2.8
Avg DBH (Live & DP)	cm	42.0	41.1	58.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.28	1.22	2.57
Net Merch Vol/Tree	m3	1.21	1.16	2.38
Avg Weight Total Ht	m	29.7	29.6	31.2
Avg Weight Merch Ht	m	24.9	24.7	27.0
Avg 5.0 m Log Net	m3	0.28	0.27	0.49
Avg 5.0 m Log Gross	m3	0.29	0.28	0.51
Avg # of 5.0 m Logs/Tree		4.39	4.36	5.00
LRF and Log Summary				
Net Merch - Stud	%	21.5	22.8	7.3
Net Merch - Small Log	%	48.5	51.1	20.7
Net Merch - Large Log	%	51.5	48.9	79.3
Avg LRF All	bdfm/m3	212.2	211.3	221.4

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 21 Main Page: 115	
Timber Pricing Branch - 2016.00				Type Damage Summary [Insect] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number:		A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.	
Cutting Permit:		494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE	
Net Area:		Type:	0003	Description: 3 LV3104		Plots in Type: 51		TUs: B : 41.9			
Species:		Balsam									

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	1215	734	272
Net Merchantable	m3	800	444	253
Net Merch - All	m3/ha	19	11	6
Distribution	%	100	56	32
Decay	%	25	28	5
Total Cull (DWB)	%	34	39	7
Stems/Ha (Live & DP)		30.1	16.1	7.4
Avg DBH (Live & DP)	cm	32.8	34.8	29.6
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.96	1.09	0.88
Net Merch Vol/Tree	m3	0.63	0.66	0.81
Avg Weight Total Ht	m	29.2	29.4	32.0
Avg Weight Merch Ht	m	23.3	23.5	24.8
Avg 5.0 m Log Net	m3	0.14	0.14	0.17
Avg 5.0 m Log Gross	m3	0.20	0.22	0.18
Avg # of 5.0 m Logs/Tree		4.71	4.87	5.00
LRF and Log Summary				
Net Merch - Stud	%	31.7	27.3	41.0
Net Merch - Small Log	%	91.5	84.7	100.0
Net Merch - Large Log	%	8.5	15.3	
Avg LRF All	bdfm/m3	116.4	99.6	193.1

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 22 Main Page: 116	
Timber Pricing Branch - 2016.00				Type Damage Summary [Insect] (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.				Els Armstrong, RFT, ATE	
Net Area: Type: 0003		Description: 3 LV3104		Plots in Type: 51		TUs: B : 41.9					
Species: Lodgepole Pine											

Volume and Size Data		Total	Normal	3
Gross Merchantable	m3	4019	3082	428
Net Merchantable	m3	3363	2697	265
Net Merch - All	m3/ha	80	64	6
Distribution	%	100	80	8
Decay	%	10	9	23
Total Cull (DWB)	%	16	12	38
Stems/Ha (Live & DP)		426.8	308.3	61.3
Avg DBH (Live & DP)	cm	18.1	18.4	16.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.22	0.24	0.17
Net Merch Vol/Tree	m3	0.19	0.21	0.10
Avg Weight Total Ht	m	22.0	22.4	19.1
Avg Weight Merch Ht	m	15.0	15.6	11.7
Avg 5.0 m Log Net	m3	0.07	0.08	0.05
Avg 5.0 m Log Gross	m3	0.08	0.08	0.07
Avg # of 5.0 m Logs/Tree		2.82	2.87	2.38
LRF and Log Summary				
Net Merch - Stud	%	91.4	89.3	100.0
Net Merch - Small Log	%	100.0	100.0	100.0
Net Merch - Large Log	%			
Avg LRF All	bdfm/m3	155.6	164.5	63.5

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0002 (M)	Description:	2 LL3059	Plots in Type:	24	TUs:	All : 22.0		

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			1.2	3.8					1.1		0.5	6.5	1.5	0.6	
25		3.0	3.5	1.3					2.7			10.4	0.3		
30		1.0	2.3	1.9					0.5			5.8	0.5		
35		2.0	0.6						0.5	0.3		3.4	1.0		
40			1.2						1.1	0.3		2.6	0.6	0.6	
45									0.5	0.7		1.2		0.6	
50										0.3		0.3		0.6	
55			1.2									1.2			
60			0.6							0.3		0.9			
65													0.5		
70															
75															
80															
85													1.2		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		5.9	10.5	7.0					6.5	2.0	0.5	32.4			
Dead P		2.0	1.8					0.3	0.5		1.0		5.5		
Dead U		0.6	0.6						1.2					2.3	
Live U															

Total Basal Area per Hectare at Five Levels

12.5+	5.9	10.5	7.0					6.5	2.0	0.5	32.4	5.5	2.3
17.5+	5.9	10.5	7.0					6.5	2.0	0.5	32.4	5.5	2.3
22.5+	5.9	9.3	3.2					5.4	2.0		25.8	4.1	1.8
27.5+	3.0	5.8	1.9					2.7	2.0		15.4	3.8	1.8
32.5+	2.0	3.5						2.2	2.0		9.7	3.3	1.8

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Plots in Type:	51	TUs:	All : 51.8		

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7					8.4		
Dead U															
Live U															

Total Basal Area per Hectare at Five Levels

12.5+	7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4			
17.5+	7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0			
22.5+	7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2			
27.5+	6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2			
32.5+	5.9	3.5	2.4		1.4			4.3			17.4	3.4			

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Plots in Type:	51	TUs:	A : 9.9		

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7					8.4		
Dead U															
Live U															

Total Basal Area per Hectare at Five Levels

12.5+	7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4			
17.5+	7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0			
22.5+	7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2			
27.5+	6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2			
32.5+	5.9	3.5	2.4		1.4			4.3			17.4	3.4			

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9		

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								3.4				3.4	1.4		
20			2.2	2.4			0.9	1.4				6.8	1.8		
25		0.7	1.3	0.8		0.3		2.7				5.8			
30		0.7	0.9		0.5	0.3		0.7	0.8			3.9	1.8		
35		0.7	1.3	1.6					0.8			4.4	0.5		
40			1.7			0.3						2.0	0.8		
45		0.7				0.3			0.8			1.8	1.4		
50			0.4	0.8		0.6			0.8			2.6			
55		1.5				0.3			0.4			2.1			
60		1.5										1.5	0.7		
65		0.7										0.7			
70		0.7							0.4			1.1			
75									0.4			0.4			
80															
85															
90															
95									0.4			0.4			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3			
Dead P		1.5	0.4	0.8	2.0		0.9	2.7					8.4		
Dead U															
Live U															

Total Basal Area per Hectare at Five Levels

12.5+	7.4	7.8	5.5	0.5	2.0	0.9	8.2	5.1			37.3	8.4		
17.5+	7.4	7.8	5.5	0.5	2.0	0.9	4.8	5.1			33.9	7.0		
22.5+	7.4	5.6	3.1	0.5	2.0		3.4	5.1			27.1	5.2		
27.5+	6.6	4.3	2.4	0.5	1.7		0.7	5.1			21.3	5.2		
32.5+	5.9	3.5	2.4		1.4			4.3			17.4	3.4		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			41.1	126.9					36.0		13.5	217.5	44.5	18.4	
25		66.1	71.4	30.9					56.8			225.3	6.1		
30		14.1	34.0	26.2					8.1			82.3	6.3		
35		18.9	6.6						5.8	3.3		34.6	10.7		
40			9.8						8.8	3.0		21.6	4.4	5.1	
45									3.7	4.2		7.9		3.4	
50										1.7		1.7		3.2	
55			5.3									5.3			
60			2.0							1.2		3.2			
65													1.6		
70															
75															
80															
85													2.1		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		99.2	170.2	184.0					119.2	13.4	13.5	599.4			
Dead P		39.1	6.5					6.1	1.6		22.4		75.7		
Dead U		18.4	5.1						6.6					30.1	
Live U															
Average DBH at Five Levels															
12.5+		27.5	28.0	22.0					26.3	44.1	21.4	26.2	30.5	31.4	
17.5+		27.5	28.0	22.0					26.3	44.1	21.4	26.2	30.5	31.4	
22.5+		27.5	30.3	26.6					28.7	44.1		29.4	40.7	43.6	
27.5+		33.7	35.9	30.5					36.0	44.1		35.4	43.7	43.6	
32.5+		36.4	43.4						38.7	44.1		40.7	47.2	43.6	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															
Average DBH at Five Levels															
12.5+		42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5			26.3	23.2		
17.5+		42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5			29.0	28.4		
22.5+		42.9	31.7	33.1	29.9	37.1		24.4	43.5			34.4	37.1		
27.5+		46.9	35.3	39.1	29.9	40.5		27.8	43.5			40.1	37.1		
32.5+		52.0	38.1	39.1		45.9			49.8			45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type:	0003	Description:	3 LV3104	Plots in Type:	51	TUs:	A : 9.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															

Average DBH at Five Levels															
12.5+	42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5				26.3	23.2		
17.5+	42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5				29.0	28.4		
22.5+	42.9	31.7	33.1	29.9	37.1		24.4	43.5				34.4	37.1		
27.5+	46.9	35.3	39.1	29.9	40.5		27.8	43.5				40.1	37.1		
32.5+	52.0	38.1	39.1		45.9			49.8				45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type:	0003	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								175.4				175.4	88.0		
20			74.8	79.8			24.5	43.4				222.5	62.0		
25		12.5	27.1	16.8		5.0		61.8				123.2			
30		10.7	13.8		7.3	4.6		11.3	12.2			59.9	24.2		
35		7.1	14.7	15.6					8.2			45.6	5.5		
40			13.3			2.4						15.7	6.8		
45		5.0				2.0			5.3			12.3	8.6		
50			2.4	4.0		3.0			3.8			13.2			
55		6.2				1.1			1.8			9.1			
60		5.1										5.1	2.8		
65		2.3										2.3			
70		1.8							1.1			2.9			
75									0.9			0.9			
80															
85															
90															
95									0.6			0.6			
100															
105									0.4			0.4			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		50.8	146.1	116.1	7.3	18.1	24.5	291.9	34.4			689.2			
Dead P		13.0	15.1	6.8	22.8		5.3	134.9					197.9		
Dead U															
Live U															

Average DBH at Five Levels															
12.5+	42.9	26.1	24.5	29.9	37.1	21.4	19.0	43.5				26.3	23.2		
17.5+	42.9	26.1	24.5	29.9	37.1	21.4	22.9	43.5				29.0	28.4		
22.5+	42.9	31.7	33.1	29.9	37.1		24.4	43.5				34.4	37.1		
27.5+	46.9	35.3	39.1	29.9	40.5		27.8	43.5				40.1	37.1		
32.5+	52.0	38.1	39.1		45.9			49.8				45.3	42.9		

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15															
20			8.3	26.3					8.5		3.0	46.1	8.8	0.9	
25		26.6	25.4	10.1					23.9			86.0	1.8		
30		9.0	18.0	15.4					5.2			47.6	2.7		
35		18.9	4.6						5.7	0.9		30.2	6.3		
40			8.1						12.0	0.7		20.8	2.5	1.3	
45									6.5	1.3		7.7		1.2	
50										0.6		0.6		6.9	
55			10.0									10.0			
60			2.5							0.4		2.9			
65													3.0		
70															
75															
80															
85													4.9		
90															
95															
100															
105															
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		54.5	77.0	51.7					61.7	3.9	3.0	251.7			
Dead P		12.0	7.5					1.8	3.0		5.8		30.0		
Dead U		0.9	1.3						8.1					10.3	
Live U															
Total Volumes (Living)															
17.5+		54.5	77.0	51.7					61.7	3.9	3.0	251.7	30.0	10.3	
22.5+		54.5	68.7	25.4					53.2	3.9		205.7	21.2	9.3	
27.5+		27.9	43.3	15.4					29.3	3.9		119.7	19.4	9.3	
32.5+		18.9	25.2						24.1	3.9		72.1	16.7	9.3	
37.5+			20.6						18.4	2.9		42.0	10.5	9.3	
42.5+			12.5						6.5	2.2		21.2	7.9	8.1	
47.5			12.5							1.0		13.5	7.9	6.9	

FLAGS: Compile All Trees, Wet Belt Fir

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															
Total Volumes (Living)															
17.5+		65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+		65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+		58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+		52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+		46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+		46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5		40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type:	0003	Description:	3 LV3104	Plots in Type:	51	TUs:	A : 9.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															

Total Volumes (Living)

17.5+	65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+	65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+	58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+	52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+	46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+	46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5	40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type:	0003	Description:	3 LV3104	Plots in Type:	51	TUs:	B : 41.9	

Utilization Limits		F	C	H	B	S	PW	PL	L	AC	E	Total	DP	DU	LU
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30	30	30	30	30	30	30.00	30	30	30	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH Class															
10															
15								25.1				25.1	5.9		
20			10.5	14.0			7.8	11.3				43.6	9.5		
25		6.5	5.8	5.5		2.3		24.1				44.2			
30		6.0	5.4		5.5	2.6		6.3	6.6			32.3	14.1		
35		6.2	5.5	11.1					7.2			30.0	2.3		
40			7.6			2.8						10.4	4.1		
45		6.2				3.2			7.6			17.1	12.0		
50			2.1	3.8		6.4			5.8			18.2			
55		12.0				3.2			2.6			17.7			
60		13.8										13.8	6.6		
65		7.1										7.1			
70		7.4							4.1			11.5			
75									2.4			2.4			
80															
85															
90															
95									2.2			2.2			
100															
105									2.5			2.5			
110															
115															
120															
125															
130															
135															
140															
145															
150															
175															
200															
225															
250															
275															
Total		65.1	37.0	34.5	5.5	20.5	7.8	66.9	41.0			278.2			
Dead P		12.2	2.0	4.1	13.6		9.2	13.4					54.5		
Dead U															
Live U															

Total Volumes (Living)

17.5+	65.1	37.0	34.5	5.5	20.5	7.8	41.7	41.0			253.1	48.6		
22.5+	65.1	26.4	20.5	5.5	20.5		30.4	41.0			209.5	39.2		
27.5+	58.6	20.6	15.0	5.5	18.2		6.3	41.0			165.2	39.2		
32.5+	52.7	15.2	15.0		15.6			34.4			132.9	25.1		
37.5+	46.5	9.7	3.8		15.6			27.2			102.9	22.7		
42.5+	46.5	2.1	3.8		12.8			27.2			92.5	18.6		
47.5	40.3	2.1	3.8		9.6			19.6			75.4	6.6		

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	28610	27827	783	5768	5290	3971	1503	1171	971	5026	4128	514	269
Net Merchantable	m3	23433	23155	278	5468	3876	3136	989	1062	882	4197	3546	85	193
Net Merch - All	m3/ha	317.521	313.754	3.767	74.091	52.527	42.489	13.396	14.389	11.949	56.868	48.045	1.152	2.615
Net Merch - Live	m3/ha	270.298	268.260	2.038	61.948	48.909	39.600	3.863	14.389	5.470	46.925	47.156	1.152	0.887
Net Merch - DP	m3/ha	47.222	45.494	1.728	12.143	3.618	2.889	9.533		6.479	9.943	0.889		1.728
Decay	%	11	10	44	3	13	12	25	6	5	10	8	56	20
Waste	%	4	4	48		10	7	11	1	2	1	3	142	6
Total Cull (DWB)	%	18	17	65	5	27	21	34	9	9	16	14	83	28
Net Merch Vol/Tree	m3	0.39	0.39	0.26	0.86	0.32	0.30	0.63	1.13	0.57	0.19	0.80	0.29	0.24
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.22	0.12	0.11	0.14	0.26	0.17	0.07	0.18	0.07	0.08
Useless Dead/Live	%	1	1		6	1						3		
BlowDown	%	7	7		6	7	7	13			16			
Fire	%													
HeavyFire	%													
Insect	%	3	3					32			8			
SlopeAverage	%	22												
LRF and Log Summary														
Net Merch - Stud	%	32	32		32			32	21		91	38		
Net Merch - Small Log	%	79	79	86	62	88	89	91	51	68	100	70	55	100
Net Merch - Large Log	%	21	21	14	38	12	11	9	49	32		30	45	
Avg LRF All	bdf/m3	165	165	161	205	143	120	116	207	95	156	198	156	164

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	11405	10622	783	2337	2829	1732	287	224	186	1007	2020	514	269
Net Merchantable	m3	9492	9214	278	2228	2244	1520	189	203	169	834	1828	85	193
Net Merch - All	m3/ha	297.546	288.832	8.714	69.833	70.347	47.642	5.923	6.362	5.283	26.137	57.304	2.665	6.049
Net Merch - Live	m3/ha	259.934	255.218	4.716	57.795	64.576	46.364	1.708	6.362	2.419	20.748	55.247	2.665	2.051
Net Merch - DP	m3/ha	37.612	33.614	3.998	12.038	5.771	1.277	4.215		2.865	5.389	2.057		3.998
Decay	%	10	7	44	2	10	7	25	6	5	10	5	56	20
Waste	%	4	3	48		6	3	11	1	2	1	2	142	6
Total Cull (DWB)	%	17	13	65	5	21	12	34	9	9	17	9	83	28
Net Merch Vol/Tree	m3	0.40	0.41	0.26	0.61	0.41	0.29	0.63	1.13	0.57	0.19	0.61	0.29	0.24
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.17	0.14	0.11	0.14	0.26	0.17	0.07	0.15	0.07	0.08
Useless Dead/Live	%	3	3		10	2						5		
BlowDown	%	5	5		3	8	3	13			15			
Fire	%													
HeavyFire	%													
Insect	%	1	1					32			8			
SlopeAverage	%													
LRF and Log Summary														
Net Merch - Stud	%	31	31		48			32	21		90	54		
Net Merch - Small Log	%	86	86	86	82	86	96	91	51	68	100	83	55	100
Net Merch - Large Log	%	14	14	14	18	14	4	9	49	32		17	45	
Avg LRF All	bdf/m3	169	169	161	194	153	147	116	207	95	157	191	156	164

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	332.728	332.728		77.332	38.959	38.567	19.085	20.500	17.024	80.264	40.996		
Net Merch - Live	m3/ha	278.189	278.189		65.110	36.980	34.451	5.504	20.500	7.793	66.854	40.996		
Net Merch - DP	m3/ha	54.539	54.539		12.222	1.979	4.116	13.581		9.231	13.410			
Decay	%	11	11		3	16	17	25	6	5	10	11		
Waste	%	5	5		1	16	10	11	1	2	1	5		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Useless Dead/Live	%													
BlowDown	%	8	8		9	5	11	13			16			
Fire	%													
HeavyFire	%													
Insect	%	4	4					32			8			
SlopeAverage	%													
LRF and Log Summary														
Net Merch - Stud	%	33	33		21			32	21		91	21		
Net Merch - Small Log	%	75	75		49	92	83	91	51	68	100	57		
Net Merch - Large Log	%	25	25		51	8	17	9	49	32		43		
Avg LRF All	bdf/m3	162	162		212	130	94	116	207	95	156	205		

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	28610	27827	783	5768	5290	3971	1503	1171	971	5026	4128	514	269
Net Merchantable	m3	23433	23155	278	5468	3876	3136	989	1062	882	4197	3546	85	193
Net Merch - All	m3/ha	317.521	313.754	3.767	74.091	52.527	42.489	13.396	14.389	11.949	56.868	48.045	1.152	2.615
Net Merch - Live	m3/ha	270.298	268.260	2.038	61.948	48.909	39.600	3.863	14.389	5.470	46.925	47.156	1.152	0.887
Net Merch - DP	m3/ha	47.222	45.494	1.728	12.143	3.618	2.889	9.533		6.479	9.943	0.889		1.728
Decay	%	11	10	44	3	13	12	25	6	5	10	8	56	20
Waste	%	4	4	48		10	7	11	1	2	1	3	142	6
Total Cull (DWB)	%	18	17	65	5	27	21	34	9	9	16	14	83	28
Net Merch Vol/Tree	m3	0.39	0.39	0.26	0.86	0.32	0.30	0.63	1.13	0.57	0.19	0.80	0.29	0.24
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.22	0.12	0.11	0.14	0.26	0.17	0.07	0.18	0.07	0.08
Useless Dead/Live	%	1	1		6	1						3		
BlowDown	%	7	7		6	7	7	13			16			
Fire	%													
HeavyFire	%													
Insect	%	3	3					32			8			
LRF and Log Summary														
Net Merch - Stud	%	32	32		32			32	21		91	38		
Net Merch - Small Log	%	79	79	86	62	88	89	91	51	68	100	70	55	100
Net Merch - Large Log	%	21	21	14	38	12	11	9	49	32		30	45	
Avg LRF All	bdf/m3	165	165	161	205	143	120	116	207	95	156	198	156	164

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5	17.5	17.5
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30	30	30
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0	5.0	5.0
Volume and Size Data														
Gross Merchantable	m3	11405	10622	783	2337	2829	1732	287	224	186	1007	2020	514	269
Net Merchantable	m3	9492	9214	278	2228	2244	1520	189	203	169	834	1828	85	193
Net Merch - All	m3/ha	297.546	288.832	8.714	69.833	70.347	47.642	5.923	6.362	5.283	26.137	57.304	2.665	6.049
Net Merch - Live	m3/ha	259.934	255.218	4.716	57.795	64.576	46.364	1.708	6.362	2.419	20.748	55.247	2.665	2.051
Net Merch - DP	m3/ha	37.612	33.614	3.998	12.038	5.771	1.277	4.215		2.865	5.389	2.057		3.998
Decay	%	10	7	44	2	10	7	25	6	5	10	5	56	20
Waste	%	4	3	48		6	3	11	1	2	1	2	142	6
Total Cull (DWB)	%	17	13	65	5	21	12	34	9	9	17	9	83	28
Net Merch Vol/Tree	m3	0.40	0.41	0.26	0.61	0.41	0.29	0.63	1.13	0.57	0.19	0.61	0.29	0.24
Avg 5.0 m Log Net	m3	0.13	0.13	0.08	0.17	0.14	0.11	0.14	0.26	0.17	0.07	0.15	0.07	0.08
Useless Dead/Live	%	3	3		10	2						5		
BlowDown	%	5	5		3	8	3	13			15			
Fire	%													
HeavyFire	%													
Insect	%	1	1					32			8			
LRF and Log Summary														
Net Merch - Stud	%	31	31		48			32	21		90	54		
Net Merch - Small Log	%	86	86	86	82	86	96	91	51	68	100	83	55	100
Net Merch - Large Log	%	14	14	14	18	14	4	9	49	32		17	45	
Avg LRF All	bdf/m3	169	169	161	194	153	147	116	207	95	157	191	156	164

FLAGS: Compile All Trees, Wet Belt Fir

		Total	Conifer	Decid.	F	C	H	B	S	PW	PL	L	AC	E
Utilization Limits														
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5	17.5	12.50	17.5		
Stump Ht	cm (M)				30	30	30	30	30	30	30.00	30		
Top Dia	cm (M)				10.0	10.0	10.0	10.0	10.0	10.0	10.00	10.0		
Log Len	m				5.0	5.0	5.0	5.0	5.0	5.0	5.00	5.0		
Volume and Size Data														
Gross Merchantable	m3	17205	17205		3431	2461	2238	1215	947	785	4019	2109		
Net Merchantable	m3	13941	13941		3240	1632	1616	800	859	713	3363	1718		
Net Merch - All	m3/ha	332.728	332.728		77.332	38.959	38.567	19.085	20.500	17.024	80.264	40.996		
Net Merch - Live	m3/ha	278.189	278.189		65.110	36.980	34.451	5.504	20.500	7.793	66.854	40.996		
Net Merch - DP	m3/ha	54.539	54.539		12.222	1.979	4.116	13.581		9.231	13.410			
Decay	%	11	11		3	16	17	25	6	5	10	11		
Waste	%	5	5		1	16	10	11	1	2	1	5		
Total Cull (DWB)	%	19	19		6	34	28	34	9	9	16	19		
Net Merch Vol/Tree	m3	0.38	0.38		1.21	0.24	0.31	0.63	1.13	0.57	0.19	1.19		
Avg 5.0 m Log Net	m3	0.13	0.13		0.28	0.11	0.12	0.14	0.26	0.17	0.07	0.25		
Useless Dead/Live	%													
BlowDown	%	8	8		9	5	11	13			16			
Fire	%													
HeavyFire	%													
Insect	%	4	4					32			8			
LRF and Log Summary														
Net Merch - Stud	%	33	33		21			32	21		91	21		
Net Merch - Small Log	%	75	75		49	92	83	91	51	68	100	57		
Net Merch - Large Log	%	25	25		51	8	17	9	49	32		43		
Avg LRF All	bdf/m3	162	162		212	130	94	116	207	95	156	205		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0002 (M)	Description:	2 LL3059	Species:	Cottonwood	TUs:	A : 22.0	Plots in Type:	12(M) 12 (C) Trees in Type: 73(L) 0 (D)

DBH Class (CM)	Average			Living Trees			Dead Potential	Total	Live Veterans	Dead U	Live U
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3					
10											
15											
20											
25											
30											
35	33.0	1.182	0.280	3.29				3.29	3.29		
40	30.8	1.194	0.235	3.02				3.02	3.02		
45	33.7	1.843	0.299	4.22				4.22	4.22		
50	35.9	2.444	0.330	1.68				1.68	1.68		
55											
60	35.9	3.422	0.359	1.17				1.17	1.17		
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				13.37				13.37	13.37		
Percent by Risk Group				100.00				100.00	100.00		
Average DBH at 5 Levels											
Trees 12.5+				44.09				44.09	44.09		
Trees 17.5+				44.09				44.09	44.09		
Trees 22.5+				44.09				44.09	44.09		
Trees 27.5+				44.09				44.09	44.09		
Trees 32.5+				44.09				44.09	44.09		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0002 (M)	Description:	2 LL3059	Species:	Red Cedar	TUs:	A : 22.0	Plots in Type:	12(M) 12 (C) Trees in Type: 77(L) 12 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	20.6	0.210	0.202	41.11				41.11			
25	21.3	0.376	0.356	61.48	9.89			71.37			
30	23.4	0.566	0.531	26.38	7.58			33.96			
35	25.4	0.779	0.701		6.58			6.58			
40	25.9	1.067	0.752	5.17	4.62		4.38	14.17	4.62	5.14	
45											
50											
55	30.8	2.103	1.893		5.31			5.31			
60	29.5	2.542	1.225		2.02			2.02	2.02		
65											
70											
75											
80											
85	34.5	5.216	2.358				2.09	2.09			
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				134.15	36.00		6.47	176.62	6.64	5.14	
Percent by Risk Group				75.95	20.38		3.66	100.00	3.76	2.91	
Average DBH at 5 Levels											
Trees 12.5+				24.68	38.00		58.70	30.76	47.29	38.00	
Trees 17.5+				24.68	38.00		58.70	30.76	47.29	38.00	
Trees 22.5+				26.80	38.00		58.70	33.31	47.29	38.00	
Trees 27.5+				30.68	41.31		58.70	39.57	47.29	38.00	
Trees 32.5+				37.90	44.77		58.70	46.09	47.29	38.00	

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25	21.3	0.428	0.292				6.09	6.09			
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							6.09	6.09			
Percent by Risk Group							100.00	100.00			
Average DBH at 5 Levels											
Trees 12.5+							24.70	24.70			
Trees 17.5+							24.70	24.70			
Trees 22.5+							24.70	24.70			
Trees 27.5+											
Trees 32.5+											

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.		
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE		
Net Area:	Type: 0002 (M)	Description:	2 LL3059	Species:	Birch	TUs:	A : 22.0	Plots in Type:	12(M) 12 (C)	Trees in Type:	17(L) 53 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	21.9	0.257	0.206		13.52		16.11	29.63	13.52		
25											
30	26.9	0.730	0.423				6.32	6.32			
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					13.52		22.43	35.94	13.52		
Percent by Risk Group					37.60		62.40	100.00	37.60		
Average DBH at 5 Levels											
Trees 12.5+					21.40		23.49	22.37	21.40		
Trees 17.5+					21.40		23.49	22.37	21.40		
Trees 22.5+							31.30	31.30			
Trees 27.5+							31.30	31.30			
Trees 32.5+											

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0002 (M)	Description:	2 LL3059	Species:	Fir	TUs:	A : 22.0	Plots in Type:	12(M) 12 (C) Trees in Type: 30(L) 46 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	18.7	0.208	0.200				28.42	28.42		18.38	
25	27.6	0.410	0.402	66.11				66.11			
30	29.6	0.686	0.638		14.11			14.11			
35	27.7	0.900	0.850	9.11	9.83		10.72	29.66			
40											
45											
50											
55											
60											
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				75.22	23.95		39.14	138.30		18.38	
Percent by Risk Group				54.39	17.32		28.30	100.00		13.29	
Average DBH at 5 Levels											
Trees 12.5+				25.82	32.35		25.31	25.81		20.10	
Trees 17.5+				25.82	32.35		25.31	25.81		20.10	
Trees 22.5+				25.82	32.35		34.20	28.26			
Trees 27.5+				37.10	32.35		34.20	33.84			
Trees 32.5+				37.10	35.70		34.20	35.61			

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	20.6	0.214	0.207	126.91				126.91			
25	22.6	0.336	0.326	30.93				30.93			
30	24.1	0.656	0.587		26.16			26.16	8.49		
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				157.84	26.16			184.00	8.49		
Percent by Risk Group				85.78	14.22			100.00	4.61		
Average DBH at 5 Levels											
Trees 12.5+				20.26	30.48			22.47	30.90		
Trees 17.5+				20.26	30.48			22.47	30.90		
Trees 22.5+				22.89	30.48			27.23	30.90		
Trees 27.5+					30.48			30.59	30.90		
Trees 32.5+											

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	25.4	0.243	0.236	35.99				35.99			
25	27.7	0.436	0.420	56.85				56.85			
30	29.7	0.657	0.637	8.10				8.10			
35	34.0	1.031	0.979		5.83			5.83			
40	35.9	1.412	1.363	8.77				8.77			
45	39.4	1.812	1.740	3.71				3.71		3.41	
50										3.20	
55											
60											
65	34.6	3.331	1.918				1.55	1.55			
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				113.42	5.83		1.55	120.80		6.60	
Percent by Risk Group				93.89	4.82		1.29	100.00		5.47	
Average DBH at 5 Levels											
Trees 12.5+				25.79	34.30		66.40	28.47		47.43	
Trees 17.5+				25.79	34.30		66.40	28.47		47.43	
Trees 22.5+				28.23	34.30		66.40	31.31		47.43	
Trees 27.5+				36.51	34.30		66.40	40.13		47.43	
Trees 32.5+				40.60	34.30		66.40	43.00		47.43	

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Species:	Larch	TUs: A : 9.9	Plots in Type:	18(M) 33 (C)	Trees in Type: 164(L) 0 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25											
30	26.1	0.552	0.535	12.24				12.24			
35	29.7	0.928	0.886	4.42	3.75			8.17			
40											
45	32.9	1.517	1.434	2.58	2.75			5.33	2.58		
50	32.4	2.001	1.509		1.88	1.94		3.83	3.83		
55	37.0	2.455	1.473			1.77		1.77	1.77		
60											
65											
70	42.4	4.244	3.782		1.09			1.09	1.09		
75	41.3	4.746	2.644			0.92		0.92	0.92		
80											
85											
90											
95	44.0	7.332	3.820			0.57		0.57	0.57		
100											
105	31.5	6.232	5.553		0.44			0.44	0.44		
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				19.25	9.91	5.20		34.36	11.19		
Percent by Risk Group				56.02	28.85	15.13		100.00	32.57		
Average DBH at 5 Levels											
Trees 12.5+				32.21	50.18	61.99		47.98	59.74		
Trees 17.5+				32.21	50.18	61.99		47.98	59.74		
Trees 22.5+				32.21	50.18	61.99		47.98	59.74		
Trees 27.5+				32.21	50.18	61.99		47.98	59.74		
Trees 32.5+				37.77	50.18	61.99		53.37	59.74		

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25											
30	26.1	0.552	0.535	12.24				12.24			
35	29.7	0.928	0.886	4.42	3.75			8.17			
40											
45	32.9	1.517	1.434	2.58	2.75			5.33	2.58		
50	32.4	2.001	1.509		1.88	1.94		3.83	3.83		
55	37.0	2.455	1.473			1.77		1.77	1.77		
60											
65											
70	42.4	4.244	3.782		1.09			1.09	1.09		
75	41.3	4.746	2.644			0.92		0.92	0.92		
80											
85											
90											
95	44.0	7.332	3.820			0.57		0.57	0.57		
100											
105	31.5	6.232	5.553		0.44			0.44	0.44		
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				19.25	9.91	5.20		34.36	11.19		
Percent by Risk Group				56.02	28.85	15.13		100.00	32.57		
Average DBH at 5 Levels											
Trees 12.5+				32.21	50.18	61.99		47.98	59.74		
Trees 17.5+				32.21	50.18	61.99		47.98	59.74		
Trees 22.5+				32.21	50.18	61.99		47.98	59.74		
Trees 27.5+				32.21	50.18	61.99		47.98	59.74		
Trees 32.5+				37.77	50.18	61.99		53.37	59.74		

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.		
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE		
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Species:	Red Cedar	TUs:	A : 9.9	Plots in Type:	18(M) 33 (C)	Trees in Type:	151(L) 19 (D)

DBH Class (CM)	HT (M)	Average		Living Trees			Dead Potential	Total	Live Veterans	Dead U	Live U
		Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3					
10											
15											
20	16.7	0.172	0.139	62.41	12.40		15.13	89.93	26.76		
25	18.3	0.313	0.214	9.42	17.72			27.14	27.14		
30	22.8	0.509	0.391	6.52	7.24			13.76	7.24		
35	21.8	0.660	0.374		14.74			14.74	14.74		
40	24.3	1.042	0.570		13.31			13.31	13.31		
45											
50	30.3	1.777	0.908		2.36			2.36	2.36		
55											
60											
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				78.35	67.77		15.13	161.24	91.56		
Percent by Risk Group				48.59	42.03		9.38	100.00	56.78		
Average DBH at 5 Levels											
Trees 12.5+				20.56	31.26		19.10	26.84	29.05		
Trees 17.5+				20.56	31.26		19.10	26.84	29.05		
Trees 22.5+				26.31	33.11			31.84	31.97		
Trees 27.5+				29.10	36.32			35.80	36.32		
Trees 32.5+					38.11			38.11	38.11		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Species:	Red Cedar	TUs:	B : 41.9	Plots in Type:	18(M) 33 (C) Trees in Type: 151(L) 19 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	16.7	0.172	0.139	62.41	12.40		15.13	89.93	26.76		
25	18.3	0.313	0.214	9.42	17.72			27.14	27.14		
30	22.8	0.509	0.391	6.52	7.24			13.76	7.24		
35	21.8	0.660	0.374		14.74			14.74	14.74		
40	24.3	1.042	0.570		13.31			13.31	13.31		
45											
50	30.3	1.777	0.908		2.36			2.36	2.36		
55											
60											
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				78.35	67.77		15.13	161.24	91.56		
Percent by Risk Group				48.59	42.03		9.38	100.00	56.78		
Average DBH at 5 Levels											
Trees 12.5+				20.56	31.26		19.10	26.84	29.05		
Trees 17.5+				20.56	31.26		19.10	26.84	29.05		
Trees 22.5+				26.31	33.11			31.84	31.97		
Trees 27.5+				29.10	36.32			35.80	36.32		
Trees 32.5+					38.11			38.11	38.11		

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15	20.7	0.139	0.118		175.39		87.97	263.36	94.44		
20	21.6	0.274	0.208		43.37		46.92	90.29	24.99		
25	23.4	0.442	0.390		61.82			61.82			
30	24.7	0.635	0.559		11.31			11.31			
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					291.89		134.88	426.78	119.43		
Percent by Risk Group					68.39		31.61	100.00	27.98		
Average DBH at 5 Levels											
Trees 12.5+					18.95		16.10	17.89	17.11		
Trees 17.5+					22.91		19.30	21.54	18.70		
Trees 22.5+					24.44			24.44			
Trees 27.5+					27.80			27.80			
Trees 32.5+											

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15	20.7	0.139	0.118		175.39		87.97	263.36	94.44		
20	21.6	0.274	0.208		43.37		46.92	90.29	24.99		
25	23.4	0.442	0.390		61.82			61.82			
30	24.7	0.635	0.559		11.31			11.31			
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					291.89		134.88	426.78	119.43		
Percent by Risk Group					68.39		31.61	100.00	27.98		
Average DBH at 5 Levels											
Trees 12.5+					18.95		16.10	17.89	17.11		
Trees 17.5+					22.91		19.30	21.54	18.70		
Trees 22.5+					24.44			24.44			
Trees 27.5+					27.80			27.80			
Trees 32.5+											

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25	27.8	0.545	0.518		12.47			12.47			
30	24.5	0.565	0.554	10.69			10.20	20.88			
35	26.4	0.882	0.864	7.14				7.14			
40											
45	27.1	1.261	1.236	5.04				5.04			
50											
55	28.3	2.075	1.922		6.24			6.24	6.24		
60	32.1	2.780	2.574		5.14		2.77	7.92	5.14		
65	33.8	3.385	3.138		2.27			2.27	2.27		
70	35.4	4.337	4.025		1.84			1.84	1.84		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				22.87	27.96		12.97	63.80	15.49		
Percent by Risk Group				35.84	43.83		20.33	100.00	24.28		
Average DBH at 5 Levels											
Trees 12.5+				35.04	48.41		37.99	46.10	60.21		
Trees 17.5+				35.04	48.41		37.99	46.10	60.21		
Trees 22.5+				35.04	48.41		37.99	46.10	60.21		
Trees 27.5+				35.04	60.21		37.99	48.80	60.21		
Trees 32.5+				39.20	60.21		58.10	55.28	60.21		

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25	27.8	0.545	0.518		12.47			12.47			
30	24.5	0.565	0.554	10.69			10.20	20.88			
35	26.4	0.882	0.864	7.14				7.14			
40											
45	27.1	1.261	1.236	5.04				5.04			
50											
55	28.3	2.075	1.922		6.24			6.24	6.24		
60	32.1	2.780	2.574		5.14		2.77	7.92	5.14		
65	33.8	3.385	3.138		2.27			2.27	2.27		
70	35.4	4.337	4.025		1.84			1.84	1.84		
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				22.87	27.96		12.97	63.80	15.49		
Percent by Risk Group				35.84	43.83		20.33	100.00	24.28		
Average DBH at 5 Levels											
Trees 12.5+				35.04	48.41		37.99	46.10	60.21		
Trees 17.5+				35.04	48.41		37.99	46.10	60.21		
Trees 22.5+				35.04	48.41		37.99	46.10	60.21		
Trees 27.5+				35.04	60.21		37.99	48.80	60.21		
Trees 32.5+				39.20	60.21		58.10	55.28	60.21		

FLAGS: Compile All Trees, Wet Belt Fir

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Species:	Balsam	TUs: A : 9.9	Plots in Type:	18(M) 33 (C)	Trees in Type: 32(L) 124 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25											
30	28.8	0.818	0.657		7.26		14.03	21.29			
35	25.5	0.933	0.430				5.45	5.45			
40											
45	32.7	1.941	0.823				3.35	3.35			
50											
55											
60											
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					7.26		22.84	30.10			
Percent by Risk Group					24.12		75.88	100.00			
Average DBH at 5 Levels											
Trees 12.5+					29.90		33.72	32.84			
Trees 17.5+					29.90		33.72	32.84			
Trees 22.5+					29.90		33.72	32.84			
Trees 27.5+					29.90		33.72	32.84			
Trees 32.5+							38.40	38.40			

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25											
30	28.8	0.818	0.657		7.26		14.03	21.29			
35	25.5	0.933	0.430				5.45	5.45			
40											
45	32.7	1.941	0.823				3.35	3.35			
50											
55											
60											
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					7.26		22.84	30.10			
Percent by Risk Group					24.12		75.88	100.00			
Average DBH at 5 Levels											
Trees 12.5+					29.90		33.72	32.84			
Trees 17.5+					29.90		33.72	32.84			
Trees 22.5+					29.90		33.72	32.84			
Trees 27.5+					29.90		33.72	32.84			
Trees 32.5+							38.40	38.40			

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25	22.0	0.467	0.457	5.04				5.04			
30	25.6	0.597	0.562		4.61			4.61			
35											
40	28.5	1.250	1.175		2.41			2.41			
45	33.9	1.805	1.612		1.97			1.97	1.97		
50	35.3	2.440	2.152		2.99			2.99	2.99		
55	35.8	3.334	2.904		1.09			1.09	1.09		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				5.04	13.07			18.11	6.05		
Percent by Risk Group				27.83	72.17			100.00	33.41		
Average DBH at 5 Levels											
Trees 12.5+				26.60	40.46			40.29	48.55		
Trees 17.5+				26.60	40.46			40.29	48.55		
Trees 22.5+				26.60	40.46			40.29	48.55		
Trees 27.5+					40.46			43.18	48.55		
Trees 32.5+					45.91			47.03	48.55		

License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE
Net Area:	Type: 0003 (M)	Description:	3 LV3104	Species:	Spruce	TUs:	B : 41.9	Plots in Type:	18(M) 33 (C) Trees in Type: 148(L) 10 (D)

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20											
25	22.0	0.467	0.457	5.04				5.04			
30	25.6	0.597	0.562		4.61			4.61			
35											
40	28.5	1.250	1.175		2.41			2.41			
45	33.9	1.805	1.612		1.97			1.97	1.97		
50	35.3	2.440	2.152		2.99			2.99	2.99		
55	35.8	3.334	2.904		1.09			1.09	1.09		
60											
65											
70											
75											
80											
85											
90											
95											
100											
105											
110											
115											
120											
125											
130											
135											
140											
145											
150											
175											
200											
225											
250											
275											
Total of Averages				5.04	13.07			18.11	6.05		
Percent by Risk Group				27.83	72.17			100.00	33.41		
Average DBH at 5 Levels											
Trees 12.5+				26.60	40.46			40.29	48.55		
Trees 17.5+				26.60	40.46			40.29	48.55		
Trees 22.5+				26.60	40.46			40.29	48.55		
Trees 27.5+					40.46			43.18	48.55		
Trees 32.5+					45.91			47.03	48.55		

FLAGS: Compile All Trees, Wet Belt Fir

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	17.9	0.181	0.175	79.75				79.75			
25	20.4	0.347	0.330		16.77			16.77			
30											
35	28.0	1.060	0.713		7.33	8.25		15.58	15.58		
40	28.0	1.214	0.605				6.81	6.81			
45											
50	28.9	2.100	0.958			4.01		4.01	4.01		
55											
60											
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				79.75	24.11	12.26	6.81	122.93	19.59		
Percent by Risk Group				64.88	19.61	9.97	5.54	100.00	15.94		
Average DBH at 5 Levels											
Trees 12.5+				19.38	28.78	40.37	38.30	27.76	39.11		
Trees 17.5+				19.38	28.78	40.37	38.30	27.76	39.11		
Trees 22.5+					28.78	40.37	38.30	35.68	39.11		
Trees 27.5+					36.90	40.37	38.30	38.99	39.11		
Trees 32.5+					36.90	40.37	38.30	38.99	39.11		

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	17.9	0.181	0.175	79.75				79.75			
25	20.4	0.347	0.330		16.77			16.77			
30											
35	28.0	1.060	0.713		7.33	8.25		15.58	15.58		
40	28.0	1.214	0.605				6.81	6.81			
45											
50	28.9	2.100	0.958			4.01		4.01	4.01		
55											
60											
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				79.75	24.11	12.26	6.81	122.93	19.59		
Percent by Risk Group				64.88	19.61	9.97	5.54	100.00	15.94		
Average DBH at 5 Levels											
Trees 12.5+				19.38	28.78	40.37	38.30	27.76	39.11		
Trees 17.5+				19.38	28.78	40.37	38.30	27.76	39.11		
Trees 22.5+					28.78	40.37	38.30	35.68	39.11		
Trees 27.5+					36.90	40.37	38.30	38.99	39.11		
Trees 32.5+					36.90	40.37	38.30	38.99	39.11		

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	23.4	0.331	0.318		24.53			24.53			
25											
30											
35											
40											
45	32.0	2.018	1.754				5.26	5.26			
50											
55											
60											
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					24.53		5.26	29.79			
Percent by Risk Group					82.33		17.67	100.00			
Average DBH at 5 Levels											
Trees 12.5+					21.40		46.20	27.46			
Trees 17.5+					21.40		46.20	27.46			
Trees 22.5+							46.20	46.20			
Trees 27.5+							46.20	46.20			
Trees 32.5+							46.20	46.20			

DBH Class (CM)	Average			Living Trees							
	HT (M)	Gross Merch. Per Tree (M3)	Net Merch. Per Tree (M3)	Risk Group 1	Risk Group 2	Risk Group 3	Dead Potential	Total	Live Veterans	Dead U	Live U
10											
15											
20	23.4	0.331	0.318		24.53			24.53			
25											
30											
35											
40											
45	32.0	2.018	1.754				5.26	5.26			
50											
55											
60											
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					24.53		5.26	29.79			
Percent by Risk Group					82.33		17.67	100.00			
Average DBH at 5 Levels											
Trees 12.5+					21.40		46.20	27.46			
Trees 17.5+					21.40		46.20	27.46			
Trees 22.5+							46.20	46.20			
Trees 27.5+							46.20	46.20			
Trees 32.5+							46.20	46.20			

Cottonwood

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158	22	55.2	4	445								
15.0 - 19.9	185	46	54.9	8	1129								
20.0 - 24.9	202	52	54.8	10	1455								
25.0 - 29.9	217	129	54.8	24	3869								
30.0 - 34.9	226	118	55.7	20	3208								
35.0 - 39.9	234	68	57.2	9	1578								
40.0 - 44.9	240	51	58.2	6	1057								
45.0 - 49.9	246	29	59.5	3	533								
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		514	55.9	85	13274								

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	156			156		156
Decay	55.9			55.9		
% Stud Log Net Merch	0.0			0.0		
% Small Log Net Merch	54.8			54.8		
% Large Log Net Merch	45.2			45.2		

FLAGS: Compile All Trees, Wet Belt Fir

Balsam

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158					72	5.0	67	10258	73	39.5	33	
15.0 - 19.9	185					178	5.0	165	29814	102	38.9	48	
20.0 - 24.9	202					173	5.0	161	31694	203	39.2	94	
25.0 - 29.9	217					220	5.0	205	43352	284	39.2	131	
30.0 - 34.9	226									86	40.4	37	
35.0 - 39.9	234									112	40.4	48	
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						643	5.0	598	115118	860	39.5	391	0

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF		193	0	193	116	116
Decay		5.0	39.5	5.0	24.7	
% Stud Log Net Merch		38.8	20.8	38.8	31.7	
% Small Log Net Merch		100.0	78.5	100.0	91.5	
% Large Log Net Merch		0.0	21.5	0.0	8.5	

FLAGS: Compile All Trees, Wet Belt Fir

Red Cedar

Total Merch Area: 73.8 Ha

		RISK GROUP 1				RISK GROUP 2				RISK GROUP 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 - 5.49	91												
5.5 - 6.49	97												
6.5 - 7.49	103												
7.5 - 8.49	108												
8.5 - 9.9	115												
10.0 - 14.9	132	987	1.5	921	118608	618	16.7	387	37311				
15.0 - 19.9	156	618	1.7	577	88041	694	16.6	444	54542				
20.0 - 24.9	177	263	0.6	251	44060	742	19.7	459	64060				
25.0 - 29.9	197	84	2.0	79	15317	500	20.9	305	48733				
30.0 - 34.9	215					332	22.4	197	34883				
35.0 - 39.9	227					214	17.8	147	29608				
40.0 - 44.9	235					89	31.1	41	7649				
45.0 - 49.9	238												
50.0 - 54.9	239					55	32.8	25	4769				
55.0 - 59.9	239					95	32.8	43	8386				
60.0 - 64.9	237												
65.0 - 69.9	233												
70.0 - 74.9	228												
75.0 - 79.9	223												
80.0 - 84.9	217												
85.0 - 89.9	210												
90.0 - 94.9	201												
95.0 - 99.9	193												
100.0+	184												
All Logs		1952	1.5	1828	266026	3338	19.7	2049	289942				

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	146	142		143	142	143
Decay	1.5	19.7		13.0	19.7	
% Stud Log Net Merch	0.0	0.0		0.0	0.0	
% Small Log Net Merch	100.0	77.9		88.3	77.9	
% Large Log Net Merch	0.0	22.1		11.7	22.1	

FLAGS: Compile All Trees, Wet Belt Fir

Birch

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158					90	14.6	70	10269				
15.0 - 19.9	185					106	16.2	80	13742				
20.0 - 24.9	202					29	31.4	17	2906				
25.0 - 29.9	217					44	31.4	26	4666				
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						269	19.8	193	31583				

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF		164		164	164	164
Decay		19.8		19.8	19.8	
% Stud Log Net Merch		0.0		0.0	0.0	
% Small Log Net Merch		100.0		100.0	100.0	
% Large Log Net Merch		0.0		0.0	0.0	

FLAGS: Compile All Trees, Wet Belt Fir

Fir

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	156	373	0.0	366	57049	316	3.9	297	45391				
15.0 - 19.9	185	783	0.0	767	141856	356	3.4	337	61244				
20.0 - 24.9	202	453	0.1	444	89639	631	4.4	589	116383				
25.0 - 29.9	217	344	0.4	335	72643	292	4.6	271	57434				
30.0 - 34.9	226	125		122	27653	258	4.5	239	52874				
35.0 - 39.9	234					705	4.5	653	149331				
40.0 - 44.9	240					647	4.5	600	140703				
45.0 - 49.9	246					353	4.4	327	78758				
50.0 - 54.9	252					130	4.3	121	29760				
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		2078	0.1	2034	388840	3690	4.3	3433	731879				

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	191	213		205	213	205
Decay	0.1	4.3		2.8	4.3	
% Stud Log Net Merch	55.7	18.4		32.3	18.4	
% Small Log Net Merch	94.0	43.5		62.3	43.5	
% Large Log Net Merch	6.0	56.5		37.7	56.5	

FLAGS: Compile All Trees, Wet Belt Fir

Hemlock

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	102												
6.5 - 7.49	111												
7.5 - 8.49	120												
8.5 - 9.9	129												
10.0 - 14.9	151	1019	0.0	988	149094	179	6.9	158	23131	134	31.5	68	3814
15.0 - 19.9	172	553	0.1	536	92162	320	3.2	299	9374	137	31.6	68	
20.0 - 24.9	187					277	8.1	241	43220	87	32.0	43	
25.0 - 29.9	199					178	9.3	151	28664	491	31.2	248	
30.0 - 34.9	210					158	11.2	129	25593	158	32.0	79	
35.0 - 39.9	217									122	34.5	56	
40.0 - 44.9	222									158	34.5	72	
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		1572	0.1	1524	241256	1112	7.1	978	129981	1287	32.2	634	3814

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	158	133	6	148	83	120
Decay	0.1	7.1	32.2	3.0	20.6	
% Stud Log Net Merch	0.0	0.0	0.0	0.0	0.0	
% Small Log Net Merch	100.0	86.8	67.5	94.8	79.2	
% Large Log Net Merch	0.0	13.2	32.5	5.2	20.8	

FLAGS: Compile All Trees, Wet Belt Fir

Larch

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158	465	0.4	450	70905	67	2.5	63	9853	48	26.0	28	3913
15.0 - 19.9	185	720	0.5	695	128276	110	3.0	103	18852				
20.0 - 24.9	202	386	0.6	372	74852	198	3.1	185	36764	84	26.3	49	8682
25.0 - 29.9	217	342	1.2	327	70527	194	2.8	182	39022	71	25.0	43	8176
30.0 - 34.9	226	146	1.4	140	31358	140	4.2	129	28571	144	26.2	85	16624
35.0 - 39.9	234					115	6.2	103	23346	232	25.6	138	28222
40.0 - 44.9	240					87	6.3	78	18050	88	28.1	49	10014
45.0 - 49.9	246					89	6.4	80	18987	111	28.0	62	13035
50.0 - 54.9	252									97	28.7	53	11401
55.0 - 59.9	258					36	6.5	32	8023	42	30.2	22	4800
60.0 - 64.9	263									58	30.2	30	6719
65.0 - 69.9	266					55	6.5	49	12530				
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		2059	0.7	1983	375918	1093	4.3	1004	213999	976	27.0	559	111585

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	190	213	200	197	208	198
Decay	0.7	4.3	27.0	1.9	15.0	
% Stud Log Net Merch	57.7	16.6	5.1	43.9	12.5	
% Small Log Net Merch	93.0	53.2	21.6	79.6	41.9	
% Large Log Net Merch	7.0	46.8	78.4	20.4	58.1	

FLAGS: Compile All Trees, Wet Belt Fir

Lodgepole Pine - Green No Beetle

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158					2152	8.6	1914	289327				
15.0 - 19.9	185					1349	9.4	1192	210198				
20.0 - 24.9	202					406	9.8	357	68636				
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						3907	9.0	3463	568161				

Risk Group Summary							
Risk Groups	1	2	3	1+2	2+3	1+2+3	PL Adjustment
Average LRF		164		164	164	164	
Decay		9.0		9.0	9.0		
% Stud Log Net Merch		89.7		89.7	89.7		
% Small Log Net Merch		100.0		100.0	100.0		
% Large Log Net Merch		0.0		0.0	0.0		

FLAGS: Compile All Trees, Wet Belt Fir

Lodgepole Pine - Green Attack

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49													
5.5 - 6.49													
6.5 - 7.49													
7.5 - 8.49													
8.5 - 9.9													
10.0 - 14.9													
15.0 - 19.9													
20.0 - 24.9													
25.0 - 29.9													
30.0 - 34.9													
35.0 - 39.9													
40.0 - 44.9													
45.0 - 49.9													
50.0 - 54.9													
55.0 - 59.9													
60.0 - 64.9													
65.0 - 69.9													
70.0 - 74.9													
75.0 - 79.9													
80.0 - 84.9													
85.0 - 89.9													
90.0 - 94.9													
95.0 - 99.9													
100.0+													
All Logs													

Risk Group Summary							
Risk Groups	1	2	3	1+2	2+3	1+2+3	PL Adjustment
Average LRF							3
Decay							
% Stud Log Net Merch							
% Small Log Net Merch							
% Large Log Net Merch							

FLAGS: Compile All Trees, Wet Belt Fir

Lodgepole Pine - Red Attack

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49													
5.5 - 6.49													
6.5 - 7.49													
7.5 - 8.49													
8.5 - 9.9													
10.0 - 14.9													
15.0 - 19.9													
20.0 - 24.9													
25.0 - 29.9													
30.0 - 34.9													
35.0 - 39.9													
40.0 - 44.9													
45.0 - 49.9													
50.0 - 54.9													
55.0 - 59.9													
60.0 - 64.9													
65.0 - 69.9													
70.0 - 74.9													
75.0 - 79.9													
80.0 - 84.9													
85.0 - 89.9													
90.0 - 94.9													
95.0 - 99.9													
100.0+													
All Logs													

Risk Group Summary							
Risk Groups	1	2	3	1+2	2+3	1+2+3	PL Adjustment
Average LRF							33
Decay							
% Stud Log Net Merch							
% Small Log Net Merch							
% Large Log Net Merch							

FLAGS: Compile All Trees, Wet Belt Fir

Lodgepole Pine - Grey Attack

Total Merch Area: 73.8 Ha

Log Top Dia (cm)	LRF	RISK GROUP 1				RISK GROUP 2				RISK GROUP 3			
		Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM	Gross Merch	% Decay	Net Merch	FBM
0.1 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158					237	8.3	165	24913	149	34.7	83	10883
15.0 - 19.9	185									144	34.7	80	12268
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						237	8.3	165	24913	293	34.7	164	23151

Risk Group Summary							
Risk Groups	1	2	3	1+2	2+3	1+2+3	PL Adjustment
Average LRF		151	142	151	147	147	83
Decay		8.3	34.7	8.3	22.9		
% Stud Log Net Merch		100.0	100.0	100.0	100.0		
% Small Log Net Merch		100.0	100.0	100.0	100.0		
% Large Log Net Merch		0.0	0.0	0.0	0.0		

FLAGS: Compile All Trees, Wet Belt Fir

Lodgepole Pine - Dead Potential

Total Merch Area: 73.8 Ha

		RISK GROUP 1				RISK GROUP 2				RISK GROUP 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 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158					400	8.7	275	41638				
15.0 - 19.9	185					163	9.1	112	19817				
20.0 - 24.9	202					26	9.5	18	3479				
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						589	8.8	406	64934				

Risk Group Summary							
Risk Groups	1	2	3	1+2	2+3	1+2+3	PL Adjustment
Average LRF		160		160	160	160	
Decay		8.8		8.8	8.8		
% Stud Log Net Merch		95.5		95.5	95.5		
% Small Log Net Merch		100.0		100.0	100.0		
% Large Log Net Merch		0.0		0.0	0.0		

FLAGS: Compile All Trees, Wet Belt Fir

White Pine

Total Merch Area: 73.8 Ha

		RISK GROUP 1				RISK GROUP 2				RISK GROUP 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 - 5.49	91												
5.5 - 6.49	102												
6.5 - 7.49	111												
7.5 - 8.49	120												
8.5 - 9.9	129												
10.0 - 14.9	151					142	3.8	132	19601				
15.0 - 19.9	172					324	2.0	311	53020				
20.0 - 24.9	187					73	7.7	64	11474				
25.0 - 29.9	199					108	7.7	94					
30.0 - 34.9	210					138	7.7	120					
35.0 - 39.9	217					184	7.7	160					
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						971	5.2	882	84095				

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF		95		95	95	95
Decay		5.2		5.2	5.2	
% Stud Log Net Merch		0.0		0.0	0.0	
% Small Log Net Merch		68.2		68.2	68.2	
% Large Log Net Merch		31.8		31.8	31.8	

FLAGS: Compile All Trees, Wet Belt Fir

Spruce

Total Merch Area: 73.8 Ha

		RISK GROUP 1				RISK GROUP 2				RISK GROUP 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 - 5.49	91												
5.5 - 6.49	103												
6.5 - 7.49	113												
7.5 - 8.49	123												
8.5 - 9.9	134												
10.0 - 14.9	158	25		24	3827	44	6.6	40	6145				
15.0 - 19.9	185	39		38	7042	133	5.4	123	22091				
20.0 - 24.9	202	58		57	11541	130	5.3	120	23525				
25.0 - 29.9	217					153	7.1	137	28777				
30.0 - 34.9	226					236	7.1	213	46494				
35.0 - 39.9	234					185	8.5	163	36444				
40.0 - 44.9	240					106	8.6	93	21289				
45.0 - 49.9	246					62	8.8	54	12693				
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		122	0.0	119	22411	1049	7.1	942	197458				

Risk Group Summary						
Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF	188	210		207	210	207
Decay	0.0	7.1		6.4	7.1	
% Stud Log Net Merch	52.2	17.3		21.2	17.3	
% Small Log Net Merch	100.0	44.6		50.8	44.6	
% Large Log Net Merch	0.0	55.4		49.2	55.4	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 1 Main Page: 172	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	

TYPE	BLOCK	STRIP
0002	059	4

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
1	7.000F	20	8/4/2016	Red Cedar	1	1	121.36	61.72	27.10	38.00	45.39	45.39	43.57	43.57	0203		
1	7.000F	20	8/4/2016	All	1	1	121.36	61.72	27.10	38.00	45.39	45.39	43.57	43.57			
2	7.000F	19	8/4/2016	Red Cedar	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2	7.000F	19	8/4/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2	7.000F	19	8/4/2016	Larch	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2	7.000F	19	8/4/2016	All	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3	7.000F	-10	8/4/2016	Cottonwood	2	0	91.67	0.00	44.10	0.00	162.16	71.27	64.79	27.58			1111
3	7.000F	-10	8/4/2016	Red Cedar	5	0	445.98	0.00	31.61	0.00	308.62	247.38	227.34	200.32	0203		0294
				G-Blowdown - Shatter	2	0	25.08	0.00	84.30	0.00	130.84	87.93	77.46	59.14	0203		0294
3	7.000F	-10	8/4/2016	Birch	1	0	90.97	0.00	31.30	0.00	66.41	45.56	42.90	38.45			1411
3	7.000F	-10	8/4/2016	Larch	1	0	53.28	0.00	40.90	0.00	84.56	84.56	82.02	82.02	1001		
3	7.000F	-10	8/4/2016	All	9	0	681.90	0.00	34.30	0.00	621.75	448.77	417.04	348.37			
4	7.000F	-11	8/4/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4	7.000F	-11	8/4/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4	7.000F	-11	8/4/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4	7.000F	-11	8/4/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4	7.000F	-11	8/4/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5	7.000F	22	8/4/2016	Cottonwood	1	0	46.46	0.00	43.80	0.00	74.05	32.73	29.77	12.00			1111
5	7.000F	22	8/4/2016	Red Cedar	1	0	113.68	0.00	28.00	0.00	52.28	52.28	50.19	50.19	0203		
5	7.000F	22	8/4/2016	Lodgepole Pine	1	0	146.09	0.00	24.70	0.00	62.55	56.61	42.85	42.72		0803	
5	7.000F	22	8/4/2016	All	3	0	306.23	0.00	29.55	0.00	188.88	141.62	122.80	104.91			
6	7.000F	10	8/4/2016	Red Cedar	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	7.000F	10	8/4/2016	Birch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	7.000F	10	8/4/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	7.000F	10	8/4/2016	Hemlock	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	7.000F	10	8/4/2016	All	7	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
7	7.000F	24	8/4/2016	Cottonwood	1	0	62.05	0.00	37.90	0.00	74.06	33.70	30.73	14.59			1111
7	7.000F	24	8/4/2016	Red Cedar	4	0	361.42	0.00	31.41	0.00	238.56	230.52	220.98	220.98	0203	0204	
7	7.000F	24	8/4/2016	Birch	1	0	232.00	0.00	19.60	0.00	56.22	49.02	46.78	45.03			1411
7	7.000F	24	8/4/2016	Fir	1	0	100.36	0.00	29.80	0.00	68.89	65.45	64.07	64.07		0104	
7	7.000F	24	8/4/2016	Hemlock	1	0	101.04	0.00	29.70	0.00	63.77	60.58	58.67	58.67		0304	
7	7.000F	24	8/4/2016	Larch	1	0	60.76	0.00	38.30	0.00	76.47	75.71	73.42	73.42		1002	
7	7.000F	24	8/4/2016	All	9	0	917.63	0.00	29.57	0.00	577.97	514.98	494.64	476.75			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 2		Main Page: 173	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			

TYPE	BLOCK	STRIP
0002	059	4

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
8	7.000F	19	8/4/2016	Red Cedar	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	7.000F	19	8/4/2016	Birch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	7.000F	19	8/4/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	7.000F	19	8/4/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	7.000F	19	8/4/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	7.000F	19	8/4/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	7.000F	23	8/4/2016	Red Cedar	1	0	212.08	0.00	20.50	0.00	46.65	46.65	44.79	44.79	0203		
9	7.000F	23	8/4/2016	Fir	1	0	76.20	0.00	34.20	0.00	48.10	45.89	44.93	44.69			0113
9	7.000F	23	8/4/2016	Hemlock	3	0	516.29	0.00	22.76	0.00	153.57	148.15	143.54	141.67	0303		0385
9	7.000F	23	8/4/2016	All	5	0	804.57	0.00	23.53	0.00	248.33	240.69	233.26	231.14			
10	7.000F	-21	8/4/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10	7.000F	-21	8/4/2016	Fir	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10	7.000F	-21	8/4/2016	Hemlock	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10	7.000F	-21	8/4/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
11	7.000F	-35	8/4/2016	Red Cedar	1	0	55.43	0.00	40.10	0.00	52.64	39.95	35.74	28.79			0294
11	7.000F	-35	8/4/2016	Hemlock	2	0	398.56	0.00	21.15	0.00	113.10	113.10	109.70	109.70	0303		
11	7.000F	-35	8/4/2016	All	3	0	453.99	0.00	24.27	0.00	165.73	153.05	145.44	138.50			
12	7.000F	-10	8/4/2016	Cottonwood	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	7.000F	-10	8/4/2016	Red Cedar	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	7.000F	-10	8/4/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	7.000F	-10	8/4/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	7.000F	-10	8/4/2016	All	7	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
13	7.000F	-16	8/4/2016	Hemlock	1	0	194.62	0.00	21.40	0.00	53.32	53.32	51.72	51.72	0303		
13	7.000F	-16	8/4/2016	Larch	3	0	451.51	0.00	24.33	0.00	189.66	189.66	183.97	183.97	1001		
13	7.000F	-16	8/4/2016	All	4	0	646.13	0.00	23.49	0.00	242.98	242.98	235.69	235.69			
14	7.000F	-21	8/4/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	7.000F	-21	8/4/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	7.000F	-21	8/4/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	7.000F	-21	8/4/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15	7.000F	10	8/5/2016	Cottonwood	2	0	74.88	0.00	48.79	0.00	170.36	74.03	67.22	25.32			1111
15	7.000F	10	8/5/2016	Red Cedar	5	0	520.84	0.00	29.25	0.00	312.14	293.53	278.81	271.43		0204	0294
				E-Blowdown - Down	1	0	52.51	0.00	41.20	0.00	55.93	42.45	37.97	30.59			0294
15	7.000F	10	8/5/2016	Fir	2	0	266.85	0.00	25.85	0.00	111.54	110.01	107.78	107.78		0104	
15	7.000F	10	8/5/2016	All	9	0	862.58	0.00	30.49	0.00	594.04	477.58	453.81	404.53			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 3		Main Page: 174	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			

TYPE	BLOCK	STRIP
0002	059	4

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
16	7.000F	22	8/5/2016	Red Cedar	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16	7.000F	22	8/5/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16	7.000F	22	8/5/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16	7.000F	22	8/5/2016	All	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
17	7.000F	19	8/5/2016	Red Cedar	1	0	78.95	0.00	33.60	0.00	61.46	57.77	55.32	55.32		0204	
17	7.000F	19	8/5/2016	Birch	1	0	194.62	0.00	21.40	0.00	53.47	46.62	44.49	42.83			1411
17	7.000F	19	8/5/2016	Fir	2	0	295.64	0.00	24.56	0.00	135.16	135.16	132.46	132.46	0103		
17	7.000F	19	8/5/2016	All	4	0	569.20	0.00	25.03	0.00	250.09	239.56	232.26	230.60			
18	7.000F	-30	8/5/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	7.000F	-30	8/5/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	7.000F	-30	8/5/2016	All	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
19	7.000F	21	8/5/2016	Fir	1	0	174.50	0.00	22.60	0.00	57.57	57.57	56.42	56.42	0103		
19	7.000F	21	8/5/2016	Hemlock	2	0	514.14	0.00	18.62	0.00	93.09	93.09	90.30	90.30	0303		
19	7.000F	21	8/5/2016	Larch	1	1	130.84	38.36	26.10	48.20	65.84	65.84	63.87	63.87	1001		
19	7.000F	21	8/5/2016	All	4	1	819.48	38.36	20.86	48.20	216.51	216.51	210.59	210.59			
20	7.000F	16	8/5/2016	Hemlock	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
20	7.000F	16	8/5/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
20	7.000F	16	8/5/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21	7.000F	-12	8/5/2016	Red Cedar	1	0	90.97	0.00	31.30	0.00	63.41	59.61	57.07	57.07		0204	
21	7.000F	-12	8/5/2016	Larch	4	1	615.10	40.87	24.07	46.70	249.94	230.75	222.57	214.63	1001	1002	1010
21	7.000F	-12	8/5/2016	All	5	1	706.08	40.87	25.12	46.70	313.35	290.36	279.65	271.70			
22	7.000F	14	8/5/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
22	7.000F	14	8/5/2016	Fir	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
22	7.000F	14	8/5/2016	Larch	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
22	7.000F	14	8/5/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
23	7.000F	42	8/5/2016	Red Cedar	1	0	118.72	0.00	27.40	0.00	44.78	42.99	41.20	41.20		0204	
23	7.000F	42	8/5/2016	Fir	1	1	69.93	220.61	35.70	20.10	72.24	68.63	67.18	67.18		0104	
23	7.000F	42	8/5/2016	Hemlock	2	0	299.35	0.00	24.40	0.00	124.89	120.67	116.92	116.92		0304	
23	7.000F	42	8/5/2016	Larch	3	0	258.90	0.00	32.14	0.00	232.53	229.43	222.45	222.45		1002	
23	7.000F	42	8/5/2016	All	7	1	746.90	220.61	28.90	20.10	474.45	461.72	447.76	447.76			
24	7.000F	-20	8/5/2016	Larch	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24	7.000F	-20	8/5/2016	All	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 4 Main Page: 175	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
1	10.000F	23	6/9/2016	Larch	1	0	95.57	0.00	36.50	0.00	87.21	85.46	82.85	82.85		1002	
1	10.000F	23	6/9/2016	All	1	0	95.57	0.00	36.50	0.00	87.21	85.46	82.85	82.85			
2	10.000F	17	6/9/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2	10.000F	17	6/9/2016	Lodgepole Pine	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2	10.000F	17	6/9/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3	10.000F	21	6/9/2016	Fir	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3	10.000F	21	6/9/2016	Larch	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3	10.000F	21	6/9/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4	10.000F	16	6/9/2016	Balsam	1	0	145.32	0.00	29.60	0.00	127.29	120.92	118.38	118.38		0406	
				3-Insect - Grey	1	0	145.32	0.00	29.60	0.00	127.29	120.92	118.38	118.38		0406	
4	10.000F	16	6/9/2016	Fir	1	0	25.05	0.00	71.30	0.00	108.62	103.95	101.78	100.80			0113
4	10.000F	16	6/9/2016	Larch	5	0	124.92	0.00	71.39	0.00	503.97	423.16	403.00	372.82			1010
4	10.000F	16	6/9/2016	Spruce	1	0	164.75	0.00	27.80	0.00	98.43	94.49	92.52	92.52		0504	
4	10.000F	16	6/9/2016	All	8	0	460.04	0.00	47.05	0.00	838.31	742.52	715.68	684.52			
5	10.000F	30	6/9/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5	10.000F	30	6/9/2016	Lodgepole Pine	7	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5	10.000F	30	6/9/2016	All	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	10.000F	38	6/9/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	10.000F	38	6/9/2016	Lodgepole Pine	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6	10.000F	38	6/9/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
7	10.000F	22	6/9/2016	Balsam	1	0	106.97	0.00	34.50	0.00	99.78	60.47	57.48	46.00			0414
7	10.000F	22	6/9/2016	Red Cedar	3	0	526.65	0.00	26.93	0.00	221.75	181.17	163.43	141.16			0294
7	10.000F	22	6/9/2016	Hemlock	2	0	307.37	0.00	28.78	0.00	180.84	167.42	161.99	157.62		0304	0385
7	10.000F	22	6/9/2016	Spruce	1	0	70.49	0.00	42.50	0.00	127.22	117.17	114.62	113.61			0512
7	10.000F	22	6/9/2016	All	7	0	1011.48	0.00	29.68	0.00	629.60	526.22	497.52	458.38			
8	10.000F	20	6/15/2016	Balsam	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	10.000F	20	6/15/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	10.000F	20	6/15/2016	All	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	10.000F	15	6/9/2016	Balsam	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	10.000F	15	6/9/2016	Red Cedar	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	10.000F	15	6/9/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	10.000F	15	6/9/2016	Hemlock	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9	10.000F	15	6/9/2016	All	10	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 5 Main Page: 176	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
10	10.000F	17	6/9/2016	Fir	2	0	74.39	0.00	58.51	0.00	195.73	186.94	183.02	181.35			0113
10	10.000F	17	6/9/2016	Lodgepole Pine	2	0	930.34	0.00	16.54	0.00	176.96	162.28	158.74	157.67			0812
10	10.000F	17	6/9/2016	All	4	0	1004.73	0.00	22.51	0.00	372.70	349.21	341.76	339.03			
11	10.000F	38	6/9/2016	Lodgepole Pine	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
11	10.000F	38	6/9/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	10.000F	46	6/9/2016	Red Cedar	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	10.000F	46	6/9/2016	Lodgepole Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12	10.000F	46	6/9/2016	All	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
13	10.000F	22	6/9/2016	Balsam	1	0	142.42	0.00	29.90	0.00	116.09	110.28	107.96	107.96		0406	
13	10.000F	22	6/9/2016	Red Cedar	1	0	406.41	0.00	17.70	0.00	53.19	53.19	51.06	51.06	0203		
13	10.000F	22	6/9/2016	Larch	1	0	49.53	0.00	50.70	0.00	96.56	72.61	68.75	59.19			1010
13	10.000F	22	6/9/2016	Spruce	1	0	85.90	0.00	38.50	0.00	107.37	103.08	100.93	100.93		0504	
13	10.000F	22	6/9/2016	All	4	0	684.26	0.00	27.28	0.00	373.21	339.16	328.70	319.14			
14	10.000F	41	6/10/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	10.000F	41	6/10/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	10.000F	41	6/10/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	10.000F	41	6/10/2016	Lodgepole Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14	10.000F	41	6/10/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15	10.000F	17	6/15/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15	10.000F	17	6/15/2016	Lodgepole Pine	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15	10.000F	17	6/15/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16	10.000F	25	6/15/2016	Hemlock	1	0	349.01	0.00	19.10	0.00	59.03	59.03	57.26	57.26	0303		
16	10.000F	25	6/15/2016	Larch	2	0	110.92	0.00	47.91	0.00	218.37	187.63	179.97	167.68			1010
16	10.000F	25	6/15/2016	All	3	0	459.94	0.00	28.82	0.00	277.40	246.66	237.23	224.94			
17	10.000F	18	6/15/2016	Red Cedar	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
17	10.000F	18	6/15/2016	Fir	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
17	10.000F	18	6/15/2016	All	10	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	10.000F	10	6/15/2016	Balsam	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	10.000F	10	6/15/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	10.000F	10	6/15/2016	Lodgepole Pine	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	10.000F	10	6/15/2016	All	7	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 6		Main Page: 177	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
19	10.000F	17	6/17/2016	Fir	2	0	207.31	0.00	35.05	0.00	189.57	182.43	178.64	177.77		0104	0113
				E-Blowdown - Down	1	0	37.72	0.00	58.10	0.00	97.07	92.70	90.76	89.89			0113
19	10.000F	17	6/17/2016	Larch	1	0	112.78	0.00	33.60	0.00	106.09	105.03	101.84	101.84		1002	
19	10.000F	17	6/17/2016	All	3	0	320.09	0.00	34.54	0.00	295.66	287.46	280.48	279.61			
20	10.000F	18	6/17/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
20	10.000F	18	6/17/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
20	10.000F	18	6/17/2016	All	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21	10.000F	26	6/17/2016	Red Cedar	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21	10.000F	26	6/17/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21	10.000F	26	6/17/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21	10.000F	26	6/17/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
22	10.000F	14	6/17/2016	Hemlock	1	0	352.70	0.00	19.00	0.00	57.82	57.82	56.09	56.09	0303		
22	10.000F	14	6/17/2016	Lodgepole Pine	2	0	809.90	0.00	17.73	0.00	171.33	156.50	153.08	151.70			0812
22	10.000F	14	6/17/2016	All	3	0	1162.60	0.00	18.13	0.00	229.15	214.32	209.16	207.79			
23	10.000F	43	6/17/2016	Larch	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
23	10.000F	43	6/17/2016	All	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24	10.000F	32	6/10/2016	Balsam	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24	10.000F	32	6/10/2016	Red Cedar	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24	10.000F	32	6/10/2016	Spruce	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24	10.000F	32	6/10/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
25	10.000F	3	6/10/2016	Red Cedar	2	0	463.15	0.00	23.45	0.00	149.81	123.42	111.43	89.70			0294
				G-Blowdown - Shatter	1	0	349.01	0.00	19.10	0.00	72.12	62.75	56.98	45.65			0294
25	10.000F	3	6/10/2016	Spruce	2	0	106.81	0.00	48.83	0.00	260.64	238.74	233.53	229.88			0512
25	10.000F	3	6/10/2016	All	4	0	569.96	0.00	29.89	0.00	410.44	362.16	344.96	319.58			
26	10.000F	39	6/10/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
26	10.000F	39	6/10/2016	Hemlock	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
26	10.000F	39	6/10/2016	All	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
27	10.000F	28	6/17/2016	All	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
28	10.000F	18	6/17/2016	Lodgepole Pine	1	0	730.74	0.00	13.20	0.00	57.88	53.07	40.34	39.99			0812
28	10.000F	18	6/17/2016	All	1	0	730.74	0.00	13.20	0.00	57.88	53.07	40.34	39.99			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 7 Main Page: 178	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm	
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM	
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.			
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
29	10.000F	25	6/17/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29	10.000F	25	6/17/2016	White Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29	10.000F	25	6/17/2016	Spruce	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29	10.000F	25	6/17/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
30	10.000F	9	6/17/2016	Balsam	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
30	10.000F	9	6/17/2016	Fir	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
30	10.000F	9	6/17/2016	All	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
31	10.000F	17	6/17/2016	Fir	1	0	36.83	0.00	58.80	0.00	93.94	89.72	87.84	86.99			0113
31	10.000F	17	6/17/2016	White Pine	1	0	278.02	0.00	21.40	0.00	92.00	90.16	88.32	88.32		0704	
31	10.000F	17	6/17/2016	All	2	0	314.85	0.00	28.44	0.00	185.95	179.88	176.16	175.31			
32	10.000F	30	6/20/2016	Spruce	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
32	10.000F	30	6/20/2016	All	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
33	10.000F	20	6/20/2016	Fir	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
33	10.000F	20	6/20/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
33	10.000F	20	6/20/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
34	10.000F	4	6/20/2016	Red Cedar	1	0	392.98	0.00	18.00	0.00	46.93	46.93	45.06	45.06	0203		
34	10.000F	4	6/20/2016	Fir	1	0	145.32	0.00	29.60	0.00	82.60	82.60	80.94	80.94	0103		
34	10.000F	4	6/20/2016	Hemlock	1	0	315.15	0.00	20.10	0.00	66.74	66.74	64.74	64.74	0303		
34	10.000F	4	6/20/2016	Spruce	1	0	179.95	0.00	26.60	0.00	83.99	83.99	82.31	82.31	0503		
34	10.000F	4	6/20/2016	All	4	0	1033.39	0.00	22.20	0.00	280.26	280.26	273.05	273.05			
35	10.000F	15	6/20/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
35	10.000F	15	6/20/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
35	10.000F	15	6/20/2016	Hemlock	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
35	10.000F	15	6/20/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
36	10.000F	36	6/10/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
36	10.000F	36	6/10/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
36	10.000F	36	6/10/2016	Hemlock	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
36	10.000F	36	6/10/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
37	10.000F	22	6/10/2016	Balsam	2	0	195.73	0.00	36.07	0.00	225.82	136.65	129.87	102.03			0414
				G-Blowdown - Shatter	1	0	129.96	0.00	31.30	0.00	98.18	60.58	57.63	47.91			0414
37	10.000F	22	6/10/2016	Red Cedar	4	0	768.42	0.00	25.74	0.00	276.97	228.00	205.84	165.51			0294
37	10.000F	22	6/10/2016	Fir	1	0	33.12	0.00	62.00	0.00	108.29	103.42	101.25	100.28			0113
37	10.000F	22	6/10/2016	White Pine	1	0	59.65	0.00	46.20	0.00	120.39	111.12	108.71	104.62			0711
37	10.000F	22	6/10/2016	Spruce	1	0	38.78	0.00	57.30	0.00	129.28	117.90	115.32	112.60			0512
37	10.000F	22	6/10/2016	All	9	0	1095.70	0.00	32.34	0.00	860.74	697.08	660.99	585.03			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 8		Main Page: 179	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
38	10.000F	32	6/10/2016	Hemlock	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
38	10.000F	32	6/10/2016	Lodgepole Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
38	10.000F	32	6/10/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
39	10.000F	22	6/10/2016	Red Cedar	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
39	10.000F	22	6/10/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
39	10.000F	22	6/10/2016	White Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
39	10.000F	22	6/10/2016	All	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
40	10.000F	10	6/10/2016	Red Cedar	6	0	703.12	0.00	32.96	0.00	473.80	373.36	335.46	279.14			0294
40	10.000F	10	6/10/2016	Fir	1	0	41.34	0.00	55.50	0.00	84.88	80.98	79.28	78.60			0113
40	10.000F	10	6/10/2016	Hemlock	3	0	243.07	0.00	39.64	0.00	316.72	214.87	202.20	156.02			0385
				G-Blowdown - Shatter	1	0	86.80	0.00	38.30	0.00	105.38	71.66	67.44	52.48			0385
40	10.000F	10	6/10/2016	Lodgepole Pine	1	0	341.82	0.00	19.30	0.00	82.32	53.75	52.11	46.01			0812
				G-Blowdown - Shatter	1	0	341.82	0.00	19.30	0.00	82.32	53.75	52.11	46.01			0812
40	10.000F	10	6/10/2016	All	11	0	1329.34	0.00	32.46	0.00	957.72	722.96	669.05	559.78			
41	10.000F	15	6/20/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
41	10.000F	15	6/20/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
41	10.000F	15	6/20/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
41	10.000F	15	6/20/2016	Lodgepole Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
41	10.000F	15	6/20/2016	White Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
41	10.000F	15	6/20/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	Red Cedar	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	Larch	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	White Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
42	10.000F	24	6/20/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
43	10.000F	25	6/20/2016	Lodgepole Pine	4	0	1182.67	0.00	20.75	0.00	368.60	334.46	313.77	313.04		0803	
				3-Insect - Grey	1	0	551.09	0.00	15.20	0.00	66.58	61.06	46.41	46.27		0803	
43	10.000F	25	6/20/2016	All	4	0	1182.67	0.00	20.75	0.00	368.60	334.46	313.77	313.04			
44	10.000F	20	6/20/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
44	10.000F	20	6/20/2016	White Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
44	10.000F	20	6/20/2016	All	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
45	10.000F	22	6/20/2016	Fir	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
45	10.000F	22	6/20/2016	All	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 9		Main Page: 180	
Timber Pricing Branch - 2016.00				Plot Summary (Average Line Method)						A18672-494.cpm			
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM			
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0			

TYPE	BLOCK	STRIP
0003	104	1

Plot	Plot Size	Slope %	Date	Species	# of Stems		Stems per HA		Average Diam.		Volume m3 per Hectare				Loss Table		
					L&DP	DU&LU	L&DP	DU&LU	L&DP	DU&LU	Gross Merch	Less Decay	Less DB	Less DWB	YI	OI	M
46	10.000F	22	6/20/2016	Red Cedar	1	0	308.97	0.00	20.30	0.00	53.45	53.45	51.31	51.31	0203		
46	10.000F	22	6/20/2016	Larch	1	0	146.31	0.00	29.50	0.00	78.88	78.88	76.52	76.52	1001		
46	10.000F	22	6/20/2016	Lodgepole Pine	3	0	701.90	0.00	23.33	0.00	300.13	271.62	265.61	265.01		0803	
46	10.000F	22	6/20/2016	All	5	0	1157.18	0.00	23.46	0.00	432.46	403.95	393.44	392.84			
47	10.000F	28	6/20/2016	Hemlock	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
47	10.000F	28	6/20/2016	Lodgepole Pine	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
47	10.000F	28	6/20/2016	All	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
48	10.000F	20	6/10/2016	Hemlock	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
48	10.000F	20	6/10/2016	Lodgepole Pine	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
48	10.000F	20	6/10/2016	White Pine	2	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
48	10.000F	20	6/10/2016	All	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
49	10.000F	27	6/20/2016	Red Cedar	1	0	150.36	0.00	29.10	0.00	79.07	79.07	75.91	75.91	0203		
49	10.000F	27	6/20/2016	Larch	1	0	70.16	0.00	42.60	0.00	98.76	96.78	93.82	93.82		1002	
49	10.000F	27	6/20/2016	Lodgepole Pine	1	0	341.82	0.00	19.30	0.00	91.75	83.49	63.31	63.12		0803	
				G-Blowdown - Shatter	1	0	341.82	0.00	19.30	0.00	91.75	83.49	63.31	63.12		0803	
49	10.000F	27	6/20/2016	All	3	0	562.34	0.00	26.06	0.00	269.58	259.35	233.04	232.85			
50	10.000F	31	6/20/2016	Fir	3	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
50	10.000F	31	6/20/2016	Lodgepole Pine	1	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
50	10.000F	31	6/20/2016	All	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
52	10.000F	34	6/20/2016	Fir	3	0	304.39	0.00	35.42	0.00	249.98	249.98	244.98	244.98	0103		
52	10.000F	34	6/20/2016	Larch	1	0	165.94	0.00	27.70	0.00	93.50	93.50	90.69	90.69	1001		
52	10.000F	34	6/20/2016	Lodgepole Pine	2	0	1179.59	0.00	14.69	0.00	148.61	136.28	133.31	133.01		0803	
				G-Blowdown - Shatter	1	0	491.20	0.00	16.10	0.00	85.03	77.97	76.27	76.10		0803	
52	10.000F	34	6/20/2016	All	6	0	1649.91	0.00	21.52	0.00	492.10	479.76	468.98	468.69			

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 1 Main Page: 181					
Timber Pricing Branch - 2016.00										Extended Plot Summary (Average Line Method)					
CompMatePC 1.2.15.0										Useless Volume Excluded					
License Number: A18672		PSYU: 79 - Spallumcheen - 112		Region: 5 - Thompson Okanagan		Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.		A18672-494.cpm					
Cutting Permit: 494		FIZ: G		District: 8 - Okanagan Shuswap		Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE		2021-11-10 2:21:56 PM					
Utilization:		Standard		DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0					
		Exception-PL		DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0					

Measure Plots Only

TYPE	BLOCK	STRIP
0002	059	4

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
1	7.000F	20	8/4/2016	C	1	1	43.572	0.359	0	4	0	0	100	0	145.86
1	7.000F	20	8/4/2016	All	1	1	43.572	0.359	0	4	0	0	100	0	145.86

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
3	7.000F	-10	8/4/2016	C	5	0	200.320	0.449	20	35	30	0	61	39	158.84
3	7.000F	-10	8/4/2016	L	1	0	75.711	1.539	0	3	0	18	72	28	209.52
3	7.000F	-10	8/4/2016	AC	2	0	16.088	0.301	56	83	0	0	76	24	155.28
3	7.000F	-10	8/4/2016	E	1	0	32.042	0.423	31	42	0	0	100	0	169.92
3	7.000F	-10	8/4/2016	All	9	0	324.160	0.519	25	40	18	4	68	32	171.60

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
5	7.000F	22	8/4/2016	C	1	0	50.188	0.441	0	4	0	0	100	0	162.58
5	7.000F	22	8/4/2016	PL	1	0	21.361	0.292	10	32	0	54	100	0	178.06
5	7.000F	22	8/4/2016	AC	1	0	6.997	0.258	56	84	0	0	37	63	155.60
5	7.000F	22	8/4/2016	All	3	0	78.547	0.367	21	38	0	15	94	6	166.17

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
7	7.000F	24	8/4/2016	F	1	0	108.114	0.638	5	7	0	40	100	0	185.16
7	7.000F	24	8/4/2016	C	4	0	220.982	0.611	3	7	0	0	65	35	172.46
7	7.000F	24	8/4/2016	H	1	0	64.000	0.581	5	8	0	0	100	0	172.96
7	7.000F	24	8/4/2016	L	1	0	67.768	1.208	1	4	0	27	100	0	201.14
7	7.000F	24	8/4/2016	AC	1	0	8.511	0.235	55	80	0	0	64	36	153.27
7	7.000F	24	8/4/2016	E	1	0	37.528	0.194	13	20	0	0	100	0	160.61
7	7.000F	24	8/4/2016	All	9	0	506.902	0.547	8	13	0	12	84	16	177.87

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
9	7.000F	23	8/4/2016	F	1	0	75.411	0.586	5	7	0	21	100	0	187.69
9	7.000F	23	8/4/2016	C	1	0	44.786	0.211	0	4	0	0	100	0	146.13
9	7.000F	23	8/4/2016	H	3	0	154.546	0.274	4	8	0	0	100	0	163.23
9	7.000F	23	8/4/2016	All	5	0	274.743	0.304	3	7	0	6	100	0	167.16

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
11	7.000F	-35	8/4/2016	C	1	0	28.792	0.519	24	45	0	0	100	0	132.36
11	7.000F	-35	8/4/2016	H	2	0	119.677	0.275	0	3	0	0	100	0	164.50
11	7.000F	-35	8/4/2016	All	3	0	148.469	0.303	7	16	0	0	100	0	158.26

					# of Stems	Net Volume	Percent					LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
13	7.000F	-16	8/4/2016	H	1	0	56.420	0.266	0	3	0	0	100	0	161.28

FLAGS: Compile All Trees, Wet Belt Fir

Timber Pricing Branch - 2016.00				Extended Plot Summary (Average Line Method)						A18672-494.cpm		
CompMatePC 1.2.15.0				Useless Volume Excluded						2021-11-10 2:21:56 PM		
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.	Compiled By:	Infinite Forestry Solutions Ltd.			
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Cruised By:	Tolko Industries Ltd.		Els Armstrong, RFT, ATE			
Utilization:		Standard			DBH Limit: 17.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	
		Exception-PL			DBH Limit: 12.5		Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0	

Measure Plots Only

TYPE	BLOCK	STRIP
0002	059	4

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
13	7.000F	-16	8/4/2016	L	3	0	169.821	0.407	0	3	0	88	100	0	177.29	
13	7.000F	-16	8/4/2016	All	4	0	226.241	0.360	0	3	0	66	100	0	173.29	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
15	7.000F	10	8/5/2016	F	2	0	181.873	0.404	1	3	0	50	100	0	191.56	
15	7.000F	10	8/5/2016	C	5	0	271.429	0.521	6	13	11	0	100	0	154.68	
15	7.000F	10	8/5/2016	AC	2	0	14.770	0.338	57	85	0	0	35	65	159.05	
15	7.000F	10	8/5/2016	All	9	0	468.072	0.461	13	22	7	19	98	2	169.15	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
17	7.000F	19	8/5/2016	F	2	0	223.523	0.448	0	2	0	100	100	0	177.27	
17	7.000F	19	8/5/2016	C	1	0	55.315	0.701	6	10	0	0	100	0	165.68	
17	7.000F	19	8/5/2016	E	1	0	35.690	0.220	13	20	0	0	100	0	161.25	
17	7.000F	19	8/5/2016	All	4	0	314.528	0.425	3	6	0	71	100	0	173.42	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
19	7.000F	21	8/5/2016	F	1	0	95.214	0.323	0	2	0	100	100	0	176.73	
19	7.000F	21	8/5/2016	H	2	0	98.508	0.176	0	3	0	0	100	0	156.77	
19	7.000F	21	8/5/2016	L	1	1	58.956	0.488	0	3	0	100	100	0	180.78	
19	7.000F	21	8/5/2016	All	4	1	252.678	0.259	0	3	0	61	100	0	169.89	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
21	7.000F	-12	8/5/2016	C	1	0	57.073	0.627	6	10	0	0	100	0	156.12	
21	7.000F	-12	8/5/2016	L	4	1	198.119	0.349	8	14	0	83	84	16	175.43	
21	7.000F	-12	8/5/2016	All	5	1	255.193	0.387	7	13	0	64	88	12	171.11	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
23	7.000F	42	8/5/2016	F	1	1	113.370	0.961	5	7	0	22	100	0	195.86	
23	7.000F	42	8/5/2016	C	1	0	41.199	0.347	4	8	0	0	100	0	137.17	
23	7.000F	42	8/5/2016	H	2	0	127.554	0.391	3	6	0	0	100	0	171.33	
23	7.000F	42	8/5/2016	L	3	0	205.339	0.859	1	4	0	42	90	10	196.39	
23	7.000F	42	8/5/2016	All	7	1	487.462	0.608	3	6	0	23	96	4	184.70	

TYPE	BLOCK	STRIP
0003	104	1

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
1	10.000F	23	6/9/2016	L	1	0	58.480	0.867	2	5	0	35	100	0	195.72	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE											Section Page: 3		Main Page: 183	
Timber Pricing Branch - 2016.00				Extended Plot Summary (Average Line Method)								A18672-494.cpm		
CompMatePC 1.2.15.0				Useless Volume Excluded								2021-11-10 2:21:56 PM		
License Number: A18672		PSYU: 79 - Spallumcheen - 112			Region: 5 - Thompson Okanagan			Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.				
Cutting Permit: 494		FIZ: G			District: 8 - Okanagan Shuswap			Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE				
Utilization:		Standard			DBH Limit: 17.5			Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0		
		Exception-PL			DBH Limit: 12.5			Stump Height: 30		Top Diam.: 10.0		Log Length: 5.0		

TYPE	BLOCK	STRIP
0003	104	1

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
1	10.000F	23	6/9/2016	All	1	0	58.480	0.867	2	5	0	35	100	0	195.72	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
4	10.000F	16	6/9/2016	F	1	0	133.413	4.025	4	7	0	4	13	87	233.83	
4	10.000F	16	6/9/2016	B	1	0	108.627	0.815	5	7	0	41	100	0	193.14	
4	10.000F	16	6/9/2016	S	1	0	46.649	0.562	4	6	0	58	100	0	185.86	
4	10.000F	16	6/9/2016	L	5	0	263.168	2.984	16	26	0	5	17	83	219.83	
4	10.000F	16	6/9/2016	All	8	0	551.857	1.634	11	17	0	16	40	60	215.09	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
7	10.000F	22	6/9/2016	C	3	0	110.128	0.268	18	36	0	0	100	0	120.59	
7	10.000F	22	6/9/2016	H	2	0	222.519	0.513	7	13	0	0	80	20	111.29	
7	10.000F	22	6/9/2016	B	1	0	42.212	0.430	39	54	0	28	100	0	0.00	
7	10.000F	22	6/9/2016	S	1	0	57.281	1.612	8	11	0	10	43	57	207.64	
7	10.000F	22	6/9/2016	All	7	0	432.140	0.442	16	26	0	4	82	18	115.56	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
10	10.000F	17	6/9/2016	F	2	0	240.028	2.438	4	7	0	4	23	77	223.42	
10	10.000F	17	6/9/2016	PL	2	0	194.774	0.169	8	11	0	100	100	0	151.44	
10	10.000F	17	6/9/2016	All	4	0	434.802	0.348	6	9	0	47	58	42	191.17	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
13	10.000F	22	6/9/2016	C	1	0	39.838	0.126	0	4	0	0	100	0	132.00	
13	10.000F	22	6/9/2016	B	1	0	99.069	0.758	5	7	0	36	100	0	192.01	
13	10.000F	22	6/9/2016	S	1	0	50.890	1.175	4	6	0	15	61	39	207.69	
13	10.000F	22	6/9/2016	L	1	0	41.780	1.195	25	39	0	9	43	57	190.34	
13	10.000F	22	6/9/2016	All	4	0	231.577	0.440	9	14	0	20	81	19	184.83	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
16	10.000F	25	6/15/2016	H	1	0	80.834	0.164	0	3	0	0	100	0	151.00	
16	10.000F	25	6/15/2016	L	2	0	118.363	1.512	14	23	0	10	54	46	203.53	
16	10.000F	25	6/15/2016	All	3	0	199.196	0.349	9	16	0	6	73	27	182.21	

					# of Stems		Net Volume		Percent			LRF and Log Summary				
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF	
19	10.000F	17	6/17/2016	F	2	0	235.278	0.857	4	6	51	35	60	40	203.00	
19	10.000F	17	6/17/2016	L	1	0	71.889	0.903	1	4	0	24	100	0	199.05	

FLAGS: Compile All Trees, Wet Belt Fir

FOR APPRAISAL PURPOSE										Section Page: 4 Main Page: 184					
Timber Pricing Branch - 2016.00										Extended Plot Summary (Average Line Method)					
CompMatePC 1.2.15.0										Useless Volume Excluded					
License Number: A18672		PSYU: 79 - Spallumcheen - 112			Region: 5 - Thompson Okanagan			Licencee: Tolko Industries Ltd.		Compiled By: Infinite Forestry Solutions Ltd.					
Cutting Permit: 494		FIZ: G			District: 8 - Okanagan Shuswap			Cruised By: Tolko Industries Ltd.		Els Armstrong, RFT, ATE					
Utilization:		Standard			DBH Limit: 17.5			Stump Height: 30		Top Diam.: 10.0			Log Length: 5.0		
		Exception-PL			DBH Limit: 12.5			Stump Height: 30		Top Diam.: 10.0			Log Length: 5.0		

Measure Plots Only

TYPE	BLOCK	STRI
0003	104	1

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
19	10.000F	17	6/17/2016	All	3	0	307.167	0.868	3	6	39	33	69	31	202.07

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
22	10.000F	14	6/17/2016	H	1	0	79.180	0.159	0	3	0	0	100	0	151.00
22	10.000F	14	6/17/2016	PL	2	0	187.396	0.187	9	11	0	100	100	0	157.22
22	10.000F	14	6/17/2016	All	3	0	266.576	0.178	6	9	0	70	100	0	155.37

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
25	10.000F	3	6/10/2016	C	2	0	69.984	0.194	18	40	51	0	100	0	111.65
25	10.000F	3	6/10/2016	S	2	0	115.906	2.152	8	12	0	12	25	75	214.96
25	10.000F	3	6/10/2016	All	4	0	185.890	0.448	13	25	19	7	53	47	176.06

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
28	10.000F	18	6/17/2016	PL	1	0	49.402	0.055	8	31	0	100	100	0	151.44
28	10.000F	18	6/17/2016	All	1	0	49.402	0.055	8	31	0	100	100	0	151.44

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
31	10.000F	17	6/17/2016	F	1	0	115.135	2.362	5	7	0	6	19	81	220.58
31	10.000F	17	6/17/2016	PW	1	0	140.277	0.318	2	4	0	0	100	0	165.53
31	10.000F	17	6/17/2016	All	2	0	255.412	0.521	3	6	0	3	63	37	190.34

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
34	10.000F	4	6/20/2016	F	1	0	107.132	0.557	0	2	0	60	100	0	189.06
34	10.000F	4	6/20/2016	C	1	0	35.152	0.115	0	4	0	0	100	0	132.00
34	10.000F	4	6/20/2016	H	1	0	91.396	0.205	0	3	0	0	100	0	162.52
34	10.000F	4	6/20/2016	S	1	0	41.499	0.457	0	2	0	52	100	0	187.66
34	10.000F	4	6/20/2016	All	4	0	275.179	0.266	0	3	0	31	100	0	172.75

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
37	10.000F	22	6/10/2016	F	1	0	132.720	3.027	5	7	0	4	12	88	227.20
37	10.000F	22	6/10/2016	C	4	0	129.127	0.215	18	40	0	0	88	12	123.55
37	10.000F	22	6/10/2016	B	2	0	93.627	0.521	39	55	47	17	69	31	0.00
37	10.000F	22	6/10/2016	S	1	0	56.774	2.904	9	13	0	4	25	75	221.34
37	10.000F	22	6/10/2016	PW	1	0	166.156	1.754	8	13	0	0	41	59	36.13
37	10.000F	22	6/10/2016	All	9	0	578.404	0.617	18	30	8	4	48	52	111.82

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
40	10.000F	10	6/10/2016	F	1	0	104.032	1.902	5	7	0	14	34	66	220.20

FLAGS: Compile All Trees, Wet Belt Fir

Timber Pricing Branch - 2016.00										Extended Plot Summary (Average Line Method)										A18672-494.cpm									
CompMatePC 1.2.15.0										Useless Volume Excluded										2021-11-10 2:21:56 PM									
License Number:		A18672		PSYU: 79 - Spallumcheen - 112				Region: 5 - Thompson Okanagan				Licencee:		Tolko Industries Ltd.				Compiled By:		Infinite Forestry Solutions Ltd.									
Cutting Permit:		494		FIZ: G				District: 8 - Okanagan Shuswap				Cruised By:		Tolko Industries Ltd.						Els Armstrong, RFT, ATE									
Utilization:				Standard				DBH Limit: 17.5				Stump Height: 30				Top Diam.: 10.0				Log Length: 5.0									
				Exception-PL				DBH Limit: 12.5				Stump Height: 30				Top Diam.: 10.0				Log Length: 5.0									

Measure Plots Only

TYPE	BLOCK	STRIP
0003	104	1

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
40	10.000F	10	6/10/2016	C	6	0	217.781	0.397	21	41	0	0	81	19	133.34
40	10.000F	10	6/10/2016	H	3	0	220.269	0.642	32	51	34	0	67	33	6.02
40	10.000F	10	6/10/2016	PL	1	0	56.841	0.135	35	44	100	100	100	0	58.53
40	10.000F	10	6/10/2016	All	11	0	598.923	0.438	25	42	22	12	70	30	94.50

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
43	10.000F	25	6/20/2016	PL	4	0	386.691	0.265	9	15	0	68	100	0	160.80
43	10.000F	25	6/20/2016	All	4	0	386.691	0.265	9	15	0	68	100	0	160.80

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
46	10.000F	22	6/20/2016	C	1	0	40.034	0.166	0	4	0	0	100	0	132.00
46	10.000F	22	6/20/2016	PL	3	0	327.370	0.378	10	12	0	100	100	0	168.98
46	10.000F	22	6/20/2016	L	1	0	54.011	0.523	0	3	0	58	100	0	184.34
46	10.000F	22	6/20/2016	All	5	0	421.415	0.348	8	10	0	85	100	0	167.44

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
49	10.000F	27	6/20/2016	C	1	0	59.222	0.505	0	4	0	0	100	0	161.29
49	10.000F	27	6/20/2016	PL	1	0	77.977	0.185	9	31	100	100	100	0	162.34
49	10.000F	27	6/20/2016	L	1	0	66.226	1.337	2	5	0	23	67	33	205.42
49	10.000F	27	6/20/2016	All	3	0	203.425	0.345	5	17	38	46	89	11	176.06

					# of Stems		Net Volume		Percent			LRF and Log Summary			
Plot	Plot Size	Slope %	Date	Species	L&DP	DU&LU	Hectare	Tree	Decay	Total Cull (DWB)	Blow Down	Stud	Small	Large	LRF
52	10.000F	34	6/20/2016	F	3	0	324.242	0.805	0	2	0	34	87	13	197.59
52	10.000F	34	6/20/2016	PL	2	0	164.307	0.113	8	11	57	100	100	0	151.44
52	10.000F	34	6/20/2016	L	1	0	64.019	0.547	0	3	0	64	100	0	186.84
52	10.000F	34	6/20/2016	All	6	0	552.568	0.279	3	5	17	57	92	8	182.63

FLAGS: Compile All Trees, Wet Belt Fir

Block	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope
059	4	1	0002	SC	20	4	9	0002	SC	23	4	17	0002	SC	19					
	4	2	0002	SC	19	4	10	0002	SC	-21	4	18	0002	SC	-30					
	4	3	0002	SC	-10	4	11	0002	SC	-35	4	19	0002	SC	21					
	4	4	0002	SC	-11	4	12	0002	SC	-10	4	20	0002	SC	16					
	4	5	0002	SC	22	4	13	0002	SC	-16	4	21	0002	SC	-12					
	4	6	0002	SC	10	4	14	0002	SC	-21	4	22	0002	SC	14					
	4	7	0002	SC	24	4	15	0002	SC	10	4	23	0002	SC	42					
	4	8	0002	SC	19	4	16	0002	SC	22	4	24	0002	SC	-20					
Block Summary	Total Slope %: 467					Total Plots: 24					Weighted Avg. Slope %: 19.5					Arithmetic Avg. Slope %: 19.5				

Block	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope	Strip	Plot	Type	HM	Slope
104	1	1	0003	SC	23	1	16	0003	SC	25	1	31	0003	SC	17	1	46	0003	SC	22
	1	2	0003	SC	17	1	17	0003	SC	18	1	32	0003	SC	30	1	47	0003	SC	28
	1	3	0003	SC	21	1	18	0003	SC	10	1	33	0003	SC	20	1	48	0003	SC	20
	1	4	0003	SC	16	1	19	0003	SC	17	1	34	0003	SC	4	1	49	0003	SC	27
	1	5	0003	SC	30	1	20	0003	SC	18	1	35	0003	SC	15	1	50	0003	SC	31
	1	6	0003	SC	38	1	21	0003	SC	26	1	36	0003	SC	36	1	52	0003	SC	34
	1	7	0003	SC	22	1	22	0003	SC	14	1	37	0003	SC	22					
	1	8	0003	SC	20	1	23	0003	SC	43	1	38	0003	SC	32					
	1	9	0003	SC	15	1	24	0003	SC	32	1	39	0003	SC	22					
	1	10	0003	SC	17	1	25	0003	SC	3	1	40	0003	SC	10					
	1	11	0003	SC	38	1	26	0003	SC	39	1	41	0003	SC	15					
	1	12	0003	SC	46	1	27	0003	SC	28	1	42	0003	SC	24					
	1	13	0003	SC	22	1	28	0003	SC	18	1	43	0003	SC	25					
	1	14	0003	SC	41	1	29	0003	SC	25	1	44	0003	SC	20					
	1	15	0003	SC	17	1	30	0003	SC	9	1	45	0003	SC	22					
Block Summary	Total Slope %: 1184					Total Plots: 51					Weighted Avg. Slope %: 23.2					Arithmetic Avg. Slope %: 23.2				

FOR APPRAISAL PURPOSE				Section Page: 2 Main Page: 187			
Timber Pricing Branch - 2016.00				Slope Summary (Average Line Method)			
CompMatePC 1.2.15.0				Useless Volume Excluded			
				2021-11-10 2:21:56 PM			
License Number:	A18672	PSYU:	79 - Spallumcheen - 112	Region:	5 - Thompson Okanagan	Licencee:	Tolko Industries Ltd.
Cutting Permit:	494	FIZ:	G	District:	8 - Okanagan Shuswap	Compiled By:	Infinite Forestry Solutions Ltd.
						Els Armstrong, RFT, ATE	

Harvest Method Summary				
Harvest Method	Total Slope %	# of Plots	Weighted Avg. Slope %	Arithmetic Avg. Slope %
SC	1651	75	22.1	22.0
Total	1651	75	22.1	22.0

FLAGS: Compile All Trees, Wet Belt Fir