

BCTS

A56030 - CP#

Jack of Clubs Lake
Block #: 1, 2, 3, and 4

SUMMARY OF VOLUMES (loss factors) FULL VOLUMES APPLIED

01-Dec-2016 10:57:21AM

Average Line Method		Grades: MOF Computerized	Map Area Statement Report	01-Dec-2016 10:57:21AM
BCTS		Computerized Decay	FIZ: I	Filename: a56030.ccp
Licence Number: A56030 CP:		Computerized Waste	TFL: TFL 52	Compiled by: BCTS
Project:		Computerized Breakage	Region: 3 - Cariboo	Cruised by: CONSUS MANAGEMENT LTD.
			District: 01 - Quesnel	Version: 2016.00 IFS build 6004

Card A Cruise Identity

Licence #	: A56030	Cutting Permit #	:
Number of Blocks	: 4	Forest Region	: Cariboo
Forest District	: Quesnel	Type	: TFL
Unit No	: TFL 52	Tenure	: Timber Sales (INTERIOR)
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 1	Co-ordinates Zone	: Zone 10
East	: 0	North	: 0
Total Merch Area	: 84.40	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: Jack of Clubs Lake		

Card B Compilation Standard

Damage	: Damage	Selective	: Compile All Trees
Double Sampling	: Measure and Counts Plots	Special Compilation	: Interior Wet Belt Fir
Species Compilation	: Exceptions Used	Type of Compilation	: Interior

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

Card C Type Description

Type	Description	A	Silvicultural Treatment Units
1		21.4	
2		2.5	
3		17.8	
4		25.7	
5		6.4	
6		10.6	

Card D Block Description

Block	Description	Maturity	Type	A	Silvicultural Treatment Units
001	1	M	3	17.8	
002	2	M	1	21.4	
			2	2.5	
003	3	M	4	25.7	
004	4	M	5	6.4	
			6	10.6	

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units
SC	Ground Systems - Clearcut	1	21.4	
		2	2.5	
		3	17.8	
		4	25.7	
		5	6.4	

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units
SC	Ground Systems - Clearcut	6	10.6	

Card G Treatment Unit Description

Treatment Unit	Description
A	A

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Double Sampling Factors

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Version: 2016.00 IFS build 6004

		B	S	PL
Utilization Limits				
Min DBH	cm (M)	17.5	17.5	12.5
Stump Ht	cm (M)	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0

Type Factors

Forest Types:

1 :	1.0761	1.0744	4.7826
2 :	1.0000	1.0000	1.0000
3 :	0.6667	1.3883	0.8935
4 :	1.0240	0.9942	1.0000
5 :	1.0833	0.7222	1.0000
6 :	0.9917	0.8750	1.0000

Block Factors

Block 001:

Forest Types:

1 :	1.0000	1.0000	1.0000
2 :	1.0000	1.0000	1.0000
3 :	0.6667	1.3883	0.8935
4 :	1.0000	1.0000	1.0000
5 :	1.0000	1.0000	1.0000
6 :	1.0000	1.0000	1.0000

Block 002:

Forest Types:

1 :	1.0761	1.0744	4.7826
2 :	1.0000	1.0000	1.0000
3 :	1.0000	1.0000	1.0000
4 :	1.0000	1.0000	1.0000
5 :	1.0000	1.0000	1.0000
6 :	1.0000	1.0000	1.0000

Block 003:

Forest Types:

1 :	1.0000	1.0000	1.0000
2 :	1.0000	1.0000	1.0000
3 :	1.0000	1.0000	1.0000
4 :	1.0240	0.9942	1.0000
5 :	1.0000	1.0000	1.0000
6 :	1.0000	1.0000	1.0000

Block 004:

Forest Types:

1 :	1.0000	1.0000	1.0000
2 :	1.0000	1.0000	1.0000
3 :	1.0000	1.0000	1.0000
4 :	1.0000	1.0000	1.0000

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

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		B	S	PL
Utilization Limits				
Min DBH	cm (M)	17.5	17.5	12.5
Stump Ht	cm (M)	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0
Block 004:				
5 :		1.0833	0.7222	1.0000
6 :		0.9917	0.8750	1.0000

Harvest Method Factors

Method: SC: Ground Systems - Clearcut				
Forest Types:				
1 :		1.0761	1.0744	4.7826
2 :		1.0000	1.0000	1.0000
3 :		0.6667	1.3883	0.8935
4 :		1.0240	0.9942	1.0000
5 :		1.0833	0.7222	1.0000
6 :		0.9917	0.8750	1.0000

Appraisal Summary Report

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Location : Jack of Clubs Lake

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

No Of Blocks : 4

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Net Area: [All Treatment Units : 84.4]

All Method Summary

Species	Net Volume (m3)			Net Volume / ha			Decay%	Stud	LRF	All
Code Description	All	Live	DP	All	Live	DP		Log%		Burn%
BA Balsam	7537	5316	2220	89.298	62.988	26.309	21	51	140	0
LO L.P. Pine	1421	0	1421	16.833	0.000	16.833	12	24	116	0
SP Spruce	15986	14565	1421	189.407	172.569	16.838	8	22	206	0
Conifer	24943	19881	5062	295.537	235.558	59.979	13	31		0
Total	24943	19881	5062	295.537	235.558	59.979	13	31		0

Harvesting Method Summaries

Species	Harvest	Net	Average	Net Vol	Net Vol/ha	Defect%	Partial	All	Heavy	Down	Dead
	Method	Volume	Slope%	/Tree		(DWB)	Cut%	Fire%	Fire%	Tree%	Useless%
All Species	SC	24943	21	0.52	295.537	20		0	0	7	2
	All Methods	24943	21	0.52	295.537	20		0	0	7	2
Conifer	SC	24943	21	0.52	295.537	20		0	0	7	2
	All Methods	24943	21	0.52	295.537	20		0	0	7	2

Insect Damage Net Volume (m3)

	L.P. Pine	All Other Conifer
Green Attack	Red Attack	Grey Attack
0	0	1421
		519

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

001: 22.6% 002: 12.4% 003: 0.0% 004: 0.0%

Cutting Authority

95% Confidence Interval

11.9

Plots/Ha

1.1

Cruised Trees/Plot

4.9

Cruise Date (yy-mm):

16-09

Plots: 93 # <= 5yrs: 93 # > 5yrs: 0 # > 10yrs: 0 # no date: 0

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

All Method Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Version: 2016.00 IFS build 6004

[All Treatment Units : 84.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	31327	31327		10952	18221	2154
Net Merchantable	m3	24943	24943		7537	15986	1421
Net Merch - All	m3/ha	295.537	295.537		89.298	189.407	16.833
Net Merch - Live	m3/ha	235.558	235.558		62.988	172.569	
Net Merch - DP	m3/ha	59.979	59.979		26.309	16.838	16.833
Decay	%	13	13		21	8	12
Waste(billing)	%	5	5		12	3	0
Total Cull (DWB)	%	20	20		31	12	34
Net Merch Vol/Tree	m3	0.52	0.52		0.27	0.89	0.63
Avg 5.0 m Log Net	m3	0.19	0.19		0.12	0.26	0.24
Useless Dead/Living	%	2	2		2	2	
Net Second Growth	%						
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	7	7		11	5	10
Insect Volume	%	8	8			3	100

LRF and Log Summary

Net Merch - Stud	%	31	31		51	22	24
Net Merch - Small Log	%	63	63		86	53	52
Net Merch - Large Log	%	37	37		14	47	48
Avg LRF All	bdft/m3	181	181		140	206	116

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method	Grades: MOF Computerized	Harvest Method Summary
BCTS	Computerized Decay	FIZ: I
Licence Number: A56030 CP:	Computerized Waste	TFL: TFL 52
Project:	Computerized Breakage	Region: 3 - Cariboo
		District: 01 - Quesnel

01-Dec-2016 10:57:21AM
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 Version: 2016.00 IFS build 6004

Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 84.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	31327	31327		10952	18221	2154
Net Merchantable	m3	24943	24943		7537	15986	1421
Net Merch - All	m3/ha	295.537	295.537		89.298	189.407	16.833
Net Merch - Live	m3/ha	235.558	235.558		62.988	172.569	
Net Merch - DP	m3/ha	59.979	59.979		26.309	16.838	16.833
Decay	%	13	13		21	8	12
Waste(billing)	%	5	5		12	3	0
Total Cull (DWB)	%	20	20		31	12	34
Net Merch Vol/Tree	m3	0.52	0.52		0.27	0.89	0.63
Avg 5.0 m Log Net	m3	0.19	0.19		0.12	0.26	0.24
Useless Dead/Living	%	2	2		2	2	
Net Second Growth	%						
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	7	7		11	5	10
Insect Volume	%	8	8			3	100
% Average Slope		21					
LRF and Log Summary							
Net Merch - Stud	%	31	31		51	22	24
Net Merch - Small Log	%	63	63		86	53	52
Net Merch - Large Log	%	37	37		14	47	48
Avg LRF All	bdft/m3	181	181		140	206	116

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Cutting Permit Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	31327	31327		10952	18221	2154
Net Merchantable	m3	24943	24943		7537	15986	1421
Net Merch - All	m3/ha	296	296		89	189	17
Distribution	%	100	100		30	64	6
Decay	%	13	13		21	8	12
Waste	%	4	4		8	2	0
Waste(billing)	%	5	5		12	3	0
Breakage	%	3	3		2	2	22
Total Cull (DWB)	%	20	20		31	12	34
Stems/Ha (Live & DP)		565.9	565.9		326.1	213.0	26.8
Avg DBH (Live & DP)	cm	30.9	30.9		26.2	36.5	34.9
Snags/Ha		10.1	10.1		5.3	4.8	
Avg Snag DBH	cm	29.9	29.9		26.1	33.6	
Gross Merch Vol/Tree	m3	0.66	0.66		0.40	1.01	0.95
Net Merch Vol/Tree	m3	0.52	0.52		0.27	0.89	0.63
Avg Weight Total Ht	m	24.7	24.7		20.4	27.3	25.9
Avg Weight Merch Ht	m	20.3	20.3		15.5	22.6	21.8
Avg 5.0 m Log Net	m3	0.19	0.19		0.12	0.26	0.24
Avg 5.0 m Log Gross	m3	0.23	0.23		0.16	0.29	0.27
Avg # of 5.0 m Logs/Tree		2.90	2.90		2.44	3.54	3.50
Net Immature	%	12.2	12.2		11.2	5.0	98.9
Average Slope	%	21					
LRF and Log Summary							
Net Merch - Stud	%	30.7	30.7		50.8	21.7	24.5
Net Merch - Small Log	%	63.0	63.0		86.2	53.0	51.6
Net Merch - Large Log	%	37.0	37.0		13.8	47.0	48.4
Avg LRF All	bdft/m3	180.8	180.8		139.7	205.9	116.0
Statistical Summary							
Coeff. of Variation	%	42.1	42.1		55.3	66.4	124.3
Two Standard Error	%	11.9	11.9		15.6	18.8	35.2
Number and Type of Plots	MP = 49		CP = 44				
Number of Potential Trees	236						
Plots/Ha	1.1						
Cruised Trees/Plot	4.9						

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

CPDAM- 1 , p10

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

Species: Balsam

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

Gross Merchantable	m3	10952	9103	1339	510
Net Merchantable	m3	7537	6670	626	241
Net Merch - All	m3/ha	89	79	7	3
Distribution	%	100	89	8	3
Decay	%	21	18	33	34
Waste	%	8	7	17	16
Waste(billing)	%	12	9	36	34
Breakage	%	2	2	3	3
Total Cull (DWB)	%	31	27	53	53
Stems/Ha (Live & DP)		326.1	255.2	59.2	11.7
Avg DBH (Live & DP)	cm	26.2	26.7	23.2	27.9
Snags/Ha		5.3	5.3		
Avg Snag DBH	cm	26.1	26.1		
Gross Merch Vol/Tree	m3	0.40	0.42	0.27	0.51
Net Merch Vol/Tree	m3	0.27	0.31	0.13	0.24
Avg Weight Total Ht	m	20.4	20.8	17.2	22.0
Avg Weight Merch Ht	m	15.5	15.8	12.2	16.8
Avg 5.0 m Log Net	m3	0.12	0.13	0.06	0.08
Avg 5.0 m Log Gross	m3	0.16	0.17	0.12	0.16
Avg # of 5.0 m Logs/Tree		2.44	2.46	2.16	3.27
Net Immature	%	11.2	12.0	6.9	

LRF and Log Summary

Net Merch - Stud	%	50.8	48.9	74.8	41.5
Net Merch - Small Log	%	86.2	85.9	91.4	80.9
Net Merch - Large Log	%	13.8	14.1	8.6	19.1
Avg LRF All	bdft/m3	139.7	153.3	30.5	48.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

CPDAM- 2 , p11

Cutting Permit Damage Summary [Blowdown Damage]
 Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

01-Dec-2016 10:57:21AM
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 Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

Species: L.P. Pine

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	2154	65	158
Net Merchantable	m3	1421	45	91
Net Merch - All	m3/ha	17	1	1
Distribution	%	100	3	6
Decay	%	12	8	23
Waste	%	0	0	4
Waste(billing)	%	0	0	6
Breakage	%	22	22	16
Total Cull (DWB)	%	34	31	43
Stems/Ha (Live & DP)		26.8	6.5	1.2
Avg DBH (Live & DP)	cm	34.9	17.2	42.4
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	0.12	1.54
Net Merch Vol/Tree	m3	0.63	0.08	0.88
Avg Weight Total Ht	m	25.9	13.6	27.7
Avg Weight Merch Ht	m	21.8	7.9	24.3
Avg 5.0 m Log Net	m3	0.24	0.05	0.25
Avg 5.0 m Log Gross	m3	0.27	0.06	0.34
Avg # of 5.0 m Logs/Tree		3.50	2.00	4.56
Net Immature	%	98.9	100.0	82.0

LRF and Log Summary

Net Merch - Stud	%	24.5	100.0	9.0
Net Merch - Small Log	%	51.6	100.0	40.1
Net Merch - Large Log	%	48.4		59.9
Avg LRF All	bdft/m3	116.0	68.4	116.0

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Cutting Permit Damage Summary [Blowdown Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

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Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

Species: Spruce

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

Gross Merchantable	m3	18221	16285	751	385
Net Merchantable	m3	15986	14667	576	224
Net Merch - All	m3/ha	189	174	7	3
Distribution	%	100	92	4	1
Decay	%	8	6	15	28
Waste	%	2	2	6	12
Waste(billing)	%	3	2	8	21
Breakage	%	2	2	2	2
Total Cull (DWB)	%	12	10	23	42
Stems/Ha (Live & DP)		213.0	189.4	10.8	2.1
Avg DBH (Live & DP)	cm	36.5	36.6	33.3	53.1
Snags/Ha		4.8	2.9		2.0
Avg Snag DBH	cm	33.6	27.3		41.2
Gross Merch Vol/Tree	m3	1.01	1.02	0.82	2.16
Net Merch Vol/Tree	m3	0.89	0.92	0.63	1.26
Avg Weight Total Ht	m	27.3	27.4	25.7	27.2
Avg Weight Merch Ht	m	22.6	22.7	20.8	23.2
Avg 5.0 m Log Net	m3	0.26	0.27	0.18	0.29
Avg 5.0 m Log Gross	m3	0.29	0.29	0.23	0.47
Avg # of 5.0 m Logs/Tree		3.54	3.51	3.52	4.55
Net Immature	%	5.0	5.4		

LRF and Log Summary

Net Merch - Stud	%	21.7	21.5	26.4	4.4
Net Merch - Small Log	%	53.0	51.6	76.3	17.0
Net Merch - Large Log	%	47.0	48.4	23.7	83.0
Avg LRF All	bdft/m3	205.9	207.5	189.8	195.9

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

CPDAM- 4 , p13

Cutting Permit Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

Species: L.P. Pine

Type of Damage: Total Normal 3-Grey

Volume and Size Data

Gross Merchantable	m3	2154	2154
Net Merchantable	m3	1421	1421
Net Merch - All	m3/ha	17	17
Distribution	%	100	100
Decay	%	12	12
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	22	22
Total Cull (DWB)	%	34	34
Stems/Ha (Live & DP)		26.8	26.8
Avg DBH (Live & DP)	cm	34.9	34.9
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.95	0.95
Net Merch Vol/Tree	m3	0.63	0.63
Avg Weight Total Ht	m	25.9	25.9
Avg Weight Merch Ht	m	21.8	21.8
Avg 5.0 m Log Net	m3	0.24	0.24
Avg 5.0 m Log Gross	m3	0.27	0.27
Avg # of 5.0 m Logs/Tree		3.50	3.50
Net Immature	%	98.9	98.9

LRF and Log Summary

Net Merch - Stud	%	24.5	24.5
Net Merch - Small Log	%	51.6	51.6
Net Merch - Large Log	%	48.4	48.4
Avg LRF All	bdft/m3	116.0	116.0

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

CPDAM- 5 , p14

Cutting Permit Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	18221	16285	799
Net Merchantable	m3	15986	14667	519
Net Merch - All	m3/ha	189	174	6
Distribution	%	100	92	3
Decay	%	8	6	23
Waste	%	2	2	10
Waste(billing)	%	3	2	16
Breakage	%	2	2	2
Total Cull (DWB)	%	12	10	35
Stems/Ha (Live & DP)		213.0	189.4	10.6
Avg DBH (Live & DP)	cm	36.5	36.6	33.3
Snags/Ha		4.8	2.9	
Avg Snag DBH	cm	33.6	27.3	
Gross Merch Vol/Tree	m3	1.01	1.02	0.89
Net Merch Vol/Tree	m3	0.89	0.92	0.58
Avg Weight Total Ht	m	27.3	27.4	27.5
Avg Weight Merch Ht	m	22.6	22.7	21.9
Avg 5.0 m Log Net	m3	0.26	0.27	0.15
Avg 5.0 m Log Gross	m3	0.29	0.29	0.23
Avg # of 5.0 m Logs/Tree		3.54	3.51	3.87
Net Immature	%	5.0	5.4	

LRF and Log Summary

Net Merch - Stud	%	21.7	21.5	27.7
Net Merch - Small Log	%	53.0	51.6	83.2
Net Merch - Large Log	%	47.0	48.4	16.8
Avg LRF All	bdft/m3	205.9	207.5	182.4

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended CP Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: [A : 84.4]

Gross Area: [Grand Total : 84.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	31327	31327		10952	18221	2154
Net Merchantable	m3	24943	24943		7537	15986	1421
Net Merch - All	m3/ha	296	296		89	189	17
Net Merch - Live	m3/ha	236	236		63	173	
Net Merch - DP	m3/ha	60	60		26	17	17
Distribution	%	100	100		30	64	6
Decay	%	13	13		21	8	12
Waste	%	4	4		8	2	0
Waste(billing)	%	5	5		12	3	0
Breakage	%	3	3		2	2	22
Total Cull (DWB)	%	20	20		31	12	34
Stems/Ha (Live & DP)		565.9	565.9		326.1	213.0	26.8
Avg DBH (Live & DP)	cm	30.9	30.9		26.2	36.5	34.9
Snags/Ha		10.1	10.1		5.3	4.8	
Avg Snag DBH	cm	29.9	29.9		26.1	33.6	
Gross Merch Vol/Tree	m3	0.66	0.66		0.40	1.01	0.95
Net Merch Vol/Tree	m3	0.52	0.52		0.27	0.89	0.63
Avg Weight Total Ht	m	24.7	24.7		20.4	27.3	25.9
Avg Weight Merch Ht	m	20.3	20.3		15.5	22.6	21.8
Avg 5.0 m Log Net	m3	0.19	0.19		0.12	0.26	0.24
Avg 5.0 m Log Gross	m3	0.23	0.23		0.16	0.29	0.27
Avg # of 5.0 m Logs/Tree		2.90	2.90		2.44	3.54	3.50
Net Immature	%	12.2	12.2		11.2	5.0	98.9
Average Slope	%	21					
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	7.2	7.2		11.5	5.0	9.5
Insect Volume	%	7.8	7.8			3.2	100.0
LRF and Log Summary							
Net Merch - Stud	%	30.7	30.7		50.8	21.7	24.5
Net Merch - Small Log	%	63.0	63.0		86.2	53.0	51.6
Net Merch - Large Log	%	37.0	37.0		13.8	47.0	48.4
Avg LRF All	bdft/m3	180.8	180.8		139.7	205.9	116.0

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	4728	4728		436	3000	1292
Net Merchantable	m3	3838	3838		387	2581	869
Net Merch - All	m3/ha	216	216		22	145	49
Distribution	%	100	100		10	67	23
Decay	%	9	9		7	9	11
Waste	%	2	2		2	3	0
Waste(billing)	%	3	3		3	4	0
Breakage	%	7	7		2	2	22
Total Cull (DWB)	%	19	19		11	14	33
Stems/Ha (Live & DP)		421.5	421.5		91.5	228.9	101.0
Avg DBH (Live & DP)	cm	30.5	30.5		23.6	32.6	31.1
Snags/Ha		13.7	13.7			13.7	
Avg Snag DBH	cm	27.3	27.3			27.3	
Gross Merch Vol/Tree	m3	0.63	0.63		0.27	0.74	0.72
Net Merch Vol/Tree	m3	0.51	0.51		0.24	0.63	0.48
Avg Weight Total Ht	m	24.6	24.6		16.3	25.9	24.6
Avg Weight Merch Ht	m	20.1	20.1		11.0	21.3	20.4
Avg 5.0 m Log Net	m3	0.21	0.21		0.12	0.24	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23		0.13	0.27	0.23
Avg # of 5.0 m Logs/Tree		2.69	2.69		2.10	2.72	3.14
Net Immature	%	48.1	48.1		78.8	26.0	100.0
Average Slope	%	5					
LRF and Log Summary							
Net Merch - Stud	%	33.8	33.8		74.4	28.8	30.5
Net Merch - Small Log	%	58.0	58.0		91.5	51.5	62.6
Net Merch - Large Log	%	42.0	42.0		8.5	48.5	37.4
Avg LRF All	bdft/m3	178.4	178.4		163.8	203.0	111.9
Statistical Summary							
Coeff. of Variation	%	47.7	47.7		65.7	78.1	87.2
Two Standard Error	%	31.7	31.7		43.6	51.9	57.9
Number and Type of Plots	MP = 10 CP = 9						
Number of Potential Trees	38						
Plots/Ha	1.1						
Cruised Trees/Plot	4.1						

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	5668	5668		1464	3342	863
Net Merchantable	m3	4456	4456		1041	2864	551
Net Merch - All	m3/ha	186	186		44	120	23
Distribution	%	100	100		23	64	12
Decay	%	12	12		19	9	14
Waste	%	4	4		8	3	1
Waste(billing)	%	5	5		11	4	1
Breakage	%	5	5		2	2	21
Total Cull (DWB)	%	21	21		29	14	36
Stems/Ha (Live & DP)		389.6	389.6		195.8	174.3	19.5
Avg DBH (Live & DP)	cm	29.9	29.9		24.0	33.4	46.6
Snags/Ha		3.5	3.5		3.5		
Avg Snag DBH	cm	42.0	42.0		42.0		
Gross Merch Vol/Tree	m3	0.61	0.61		0.31	0.80	1.85
Net Merch Vol/Tree	m3	0.48	0.48		0.22	0.69	1.19
Avg Weight Total Ht	m	24.8	24.8		18.9	26.7	27.9
Avg Weight Merch Ht	m	20.2	20.2		13.1	22.1	24.0
Avg 5.0 m Log Net	m3	0.19	0.19		0.10	0.23	0.32
Avg 5.0 m Log Gross	m3	0.22	0.22		0.14	0.26	0.38
Avg # of 5.0 m Logs/Tree		2.73	2.73		2.23	3.03	4.90
Net Immature	%	26.9	26.9		52.0	4.2	97.0
Average Slope	%	23					
LRF and Log Summary							
Net Merch - Stud	%	36.0	36.0		67.4	28.6	15.0
Net Merch - Small Log	%	60.8	60.8		92.6	54.4	34.3
Net Merch - Large Log	%	39.2	39.2		7.4	45.6	65.7
Avg LRF All	bdft/m3	178.6	178.6		138.7	204.0	122.3
Statistical Summary							
Coeff. of Variation	%	39.8	39.8		76.6	45.6	53.7
Two Standard Error	%	22.0	22.0		42.2	25.2	29.6
Number and Type of Plots	MP = 14 CP = 12						
Number of Potential Trees	54						
Plots/Ha	1.1						
Cruised Trees/Plot	4.1						

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0
Volume and Size Data						
Gross Merchantable m3	14448	14448		4691	9757	
Net Merchantable m3	11878	11878		3150	8728	
Net Merch - All m3/ha	462	462		123	340	
Distribution %	100	100		27	73	
Decay %	12	12		22	7	
Waste %	4	4		9	2	
Waste(billing) %	5	5		13	2	
Breakage %	2	2		2	2	
Total Cull (DWB) %	18	18		33	11	
Stems/Ha (Live & DP)	744.9	744.9		446.9	297.9	
Avg DBH (Live & DP) cm	32.3	32.3		26.4	39.6	
Snags/Ha	6.4	6.4			6.4	
Avg Snag DBH cm	41.2	41.2			41.2	
Gross Merch Vol/Tree m3	0.75	0.75		0.41	1.27	
Net Merch Vol/Tree m3	0.62	0.62		0.27	1.14	
Avg Weight Total Ht m	25.9	25.9		21.1	28.2	
Avg Weight Merch Ht m	21.4	21.4		16.5	23.4	
Avg 5.0 m Log Net m3	0.20	0.20		0.12	0.27	
Avg 5.0 m Log Gross m3	0.24	0.24		0.17	0.30	
Avg # of 5.0 m Logs/Tree	3.18	3.18		2.47	4.26	
Net Immature %						
Average Slope %	30					
LRF and Log Summary						
Net Merch - Stud %	24.7	24.7		44.8	17.4	
Net Merch - Small Log %	61.4	61.4		83.9	53.3	
Net Merch - Large Log %	38.6	38.6		16.1	46.7	
Avg LRF All bdft/m3	188.8	188.8		138.2	207.1	
Statistical Summary						
Coeff. of Variation %	38.8	38.8		55.8	55.4	
Two Standard Error %	21.3	21.3		30.6	30.4	
Number and Type of Plots	MP = 14	CP = 14				
Number of Potential Trees	81					
Plots/Ha	1.1					
Cruised Trees/Plot	5.9					

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	6483	6483		4361	2122	
Net Merchantable	m3	4771	4771		2958	1813	
Net Merch - All	m3/ha	281	281		174	107	
Distribution	%	100	100		62	38	
Decay	%	17	17		21	9	
Waste	%	7	7		8	3	
Waste(billing)	%	9	9		12	4	
Breakage	%	2	2		2	2	
Total Cull (DWB)	%	26	26		32	15	
Stems/Ha (Live & DP)		694.3	694.3		572.2	122.1	
Avg DBH (Live & DP)	cm	29.4	29.4		27.3	37.7	
Snags/Ha		21.2	21.2		21.2		
Avg Snag DBH	cm	20.7	20.7		20.7		
Gross Merch Vol/Tree	m3	0.55	0.55		0.45	1.02	
Net Merch Vol/Tree	m3	0.40	0.40		0.30	0.87	
Avg Weight Total Ht	m	22.3	22.3		20.6	25.9	
Avg Weight Merch Ht	m	17.7	17.7		15.7	21.4	
Avg 5.0 m Log Net	m3	0.15	0.15		0.12	0.25	
Avg 5.0 m Log Gross	m3	0.20	0.20		0.18	0.29	
Avg # of 5.0 m Logs/Tree		2.72	2.72		2.56	3.51	
Net Immature	%						
Average Slope	%	21					
LRF and Log Summary							
Net Merch - Stud	%	38.0	38.0		48.3	21.2	
Net Merch - Small Log	%	72.8	72.8		85.7	51.7	
Net Merch - Large Log	%	27.2	27.2		14.3	48.3	
Avg LRF All	bdft/m3	164.5	164.5		138.6	206.8	
Statistical Summary							
Coeff. of Variation	%	29.3	29.3		32.0	59.2	
Two Standard Error	%	18.5	18.5		20.3	37.5	
Number and Type of Plots	MP = 11 CP = 9						
Number of Potential Trees	63						
Plots/Ha	1.2						
Cruised Trees/Plot	5.4						

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

Species: Balsam

Type of Damage:

Total Normal E-Down

Volume and Size Data

Gross Merchantable	m3	436	391	45
Net Merchantable	m3	387	344	43
Net Merch - All	m3/ha	22	19	2
Distribution	%	100	89	11
Decay	%	7	7	2
Waste	%	2	3	
Waste(billing)	%	3	3	
Breakage	%	2	2	2
Total Cull (DWB)	%	11	12	4
Stems/Ha (Live & DP)		91.5	78.9	12.6
Avg DBH (Live & DP)	cm	23.6	24.1	20.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.27	0.28	0.20
Net Merch Vol/Tree	m3	0.24	0.25	0.19
Avg Weight Total Ht	m	16.3	16.2	16.5
Avg Weight Merch Ht	m	11.0	11.1	10.3
Avg 5.0 m Log Net	m3	0.12	0.12	0.10
Avg 5.0 m Log Gross	m3	0.13	0.13	0.10
Avg # of 5.0 m Logs/Tree		2.10	2.12	2.00
Net Immature	%	78.8	76.1	100.0

LRF and Log Summary

Net Merch - Stud	%	74.4	71.2	100.0
Net Merch - Small Log	%	91.5	90.4	100.0
Net Merch - Large Log	%	8.5	9.6	
Avg LRF All	bdft/m3	163.8	162.7	173.2

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

Species: L.P. Pine

Type of Damage:

Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	1292	65	111
Net Merchantable	m3	869	45	74
Net Merch - All	m3/ha	49	3	4
Distribution	%	100	5	9
Decay	%	11	8	11
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	22	22	22
Total Cull (DWB)	%	33	31	33
Stems/Ha (Live & DP)		101.0	30.8	3.2
Avg DBH (Live & DP)	cm	31.1	17.2	45.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.72	0.12	1.93
Net Merch Vol/Tree	m3	0.48	0.08	1.29
Avg Weight Total Ht	m	24.6	13.6	29.6
Avg Weight Merch Ht	m	20.4	7.9	25.5
Avg 5.0 m Log Net	m3	0.20	0.05	0.34
Avg 5.0 m Log Gross	m3	0.23	0.06	0.39
Avg # of 5.0 m Logs/Tree		3.14	2.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	30.5	100.0	5.6
Net Merch - Small Log	%	62.6	100.0	37.0
Net Merch - Large Log	%	37.4		63.0
Avg LRF All	bdft/m3	111.9	68.4	125.1

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

Species: Spruce

Type of Damage:

Total Normal G-Shatt

Volume and Size Data

Gross Merchantable	m3	3000	2263	334
Net Merchantable	m3	2581	2111	195
Net Merch - All	m3/ha	145	119	11
Distribution	%	100	82	8
Decay	%	9	4	28
Waste	%	3	1	12
Waste(billing)	%	4	1	20
Breakage	%	2	2	2
Total Cull (DWB)	%	14	7	42
Stems/Ha (Live & DP)		228.9	185.6	9.2
Avg DBH (Live & DP)	cm	32.6	32.1	51.9
Snags/Ha		13.7	13.7	
Avg Snag DBH	cm	27.3	27.3	
Gross Merch Vol/Tree	m3	0.74	0.68	2.04
Net Merch Vol/Tree	m3	0.63	0.64	1.19
Avg Weight Total Ht	m	25.9	25.6	26.9
Avg Weight Merch Ht	m	21.3	21.3	22.8
Avg 5.0 m Log Net	m3	0.24	0.27	0.27
Avg 5.0 m Log Gross	m3	0.27	0.28	0.45
Avg # of 5.0 m Logs/Tree		2.72	2.46	4.50
Net Immature	%	26.0	31.8	

LRF and Log Summary

Net Merch - Stud	%	28.8	30.1	4.5
Net Merch - Small Log	%	51.5	48.3	17.4
Net Merch - Large Log	%	48.5	51.7	82.6
Avg LRF All	bdft/m3	203.0	207.1	194.7

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

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Block Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

Species: L.P. Pine

Type of Damage:

Total

Normal

3-Grey

Volume and Size Data

Gross Merchantable	m3	1292	1292
Net Merchantable	m3	869	869
Net Merch - All	m3/ha	49	49
Distribution	%	100	100
Decay	%	11	11
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	22	22
Total Cull (DWB)	%	33	33
Stems/Ha (Live & DP)		101.0	101.0
Avg DBH (Live & DP)	cm	31.1	31.1
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.72	0.72
Net Merch Vol/Tree	m3	0.48	0.48
Avg Weight Total Ht	m	24.6	24.6
Avg Weight Merch Ht	m	20.4	20.4
Avg 5.0 m Log Net	m3	0.20	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23
Avg # of 5.0 m Logs/Tree		3.14	3.14
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	30.5	30.5
Net Merch - Small Log	%	62.6	62.6
Net Merch - Large Log	%	37.4	37.4
Avg LRF All	bdft/m3	111.9	111.9

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

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Block Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

Species: Spruce

Type of Damage:

Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	3000	2263	404
Net Merchantable	m3	2581	2111	275
Net Merch - All	m3/ha	145	119	15
Distribution	%	100	82	11
Decay	%	9	4	20
Waste	%	3	1	10
Waste(billing)	%	4	1	14
Breakage	%	2	2	2
Total Cull (DWB)	%	14	7	32
Stems/Ha (Live & DP)		228.9	185.6	34.2
Avg DBH (Live & DP)	cm	32.6	32.1	28.8
Snags/Ha		13.7	13.7	
Avg Snag DBH	cm	27.3	27.3	
Gross Merch Vol/Tree	m3	0.74	0.68	0.66
Net Merch Vol/Tree	m3	0.63	0.64	0.45
Avg Weight Total Ht	m	25.9	25.6	26.9
Avg Weight Merch Ht	m	21.3	21.3	20.6
Avg 5.0 m Log Net	m3	0.24	0.27	0.13
Avg 5.0 m Log Gross	m3	0.27	0.28	0.18
Avg # of 5.0 m Logs/Tree		2.72	2.46	3.68
Net Immature	%	26.0	31.8	

LRF and Log Summary

Net Merch - Stud	%	28.8	30.1	35.3
Net Merch - Small Log	%	51.5	48.3	100.0
Net Merch - Large Log	%	48.5	51.7	
Avg LRF All	bdft/m3	203.0	207.1	177.3

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

Species: Balsam

Type of Damage:

Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	1464	1167	207	91
Net Merchantable	m3	1041	896	105	40
Net Merch - All	m3/ha	44	37	4	2
Distribution	%	100	86	10	4
Decay	%	19	15	33	35
Waste	%	8	6	13	18
Waste(billing)	%	11	8	26	41
Breakage	%	2	2	3	3
Total Cull (DWB)	%	29	23	49	56
Stems/Ha (Live & DP)		195.8	173.8	12.4	9.6
Avg DBH (Live & DP)	cm	24.0	23.0	32.9	26.4
Snags/Ha		3.5	3.5		
Avg Snag DBH	cm	42.0	42.0		
Gross Merch Vol/Tree	m3	0.31	0.28	0.70	0.40
Net Merch Vol/Tree	m3	0.22	0.22	0.36	0.17
Avg Weight Total Ht	m	18.9	18.4	21.7	18.6
Avg Weight Merch Ht	m	13.1	12.6	17.1	13.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.11	0.06
Avg 5.0 m Log Gross	m3	0.14	0.13	0.21	0.13
Avg # of 5.0 m Logs/Tree		2.23	2.12	3.30	3.00
Net Immature	%	52.0	60.4		

LRF and Log Summary

Net Merch - Stud	%	67.4	73.8	21.3	44.8
Net Merch - Small Log	%	92.6	94.5	73.3	100.0
Net Merch - Large Log	%	7.4	5.5	26.7	
Avg LRF All	bdft/m3	138.7	148.2	110.6	

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

Species: L.P. Pine

Type of Damage:

Total Normal G-Shatt

Volume and Size Data

Gross Merchantable	m3	863	47
Net Merchantable	m3	551	16
Net Merch - All	m3/ha	23	1
Distribution	%	100	3
Decay	%	14	51
Waste	%	1	12
Waste(billing)	%	1	35
Breakage	%	21	2
Total Cull (DWB)	%	36	65
Stems/Ha (Live & DP)		19.5	1.9
Avg DBH (Live & DP)	cm	46.6	37.5
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.85	1.03
Net Merch Vol/Tree	m3	1.19	0.36
Avg Weight Total Ht	m	27.9	23.3
Avg Weight Merch Ht	m	24.0	19.1
Avg 5.0 m Log Net	m3	0.32	0.10
Avg 5.0 m Log Gross	m3	0.38	0.26
Avg # of 5.0 m Logs/Tree		4.90	4.00
Net Immature	%	97.0	

LRF and Log Summary

Net Merch - Stud	%	15.0	24.8
Net Merch - Small Log	%	34.3	54.6
Net Merch - Large Log	%	65.7	45.4
Avg LRF All	bdft/m3	122.3	74.5

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

Species: Spruce

Type of Damage:

Total Normal G-Shatt

Volume and Size Data

Gross Merchantable	m3	3342	3230	52
Net Merchantable	m3	2864	2799	30
Net Merch - All	m3/ha	120	117	1
Distribution	%	100	98	1
Decay	%	9	9	28
Waste	%	3	3	13
Waste(billing)	%	4	3	22
Breakage	%	2	2	2
Total Cull (DWB)	%	14	13	43
Stems/Ha (Live & DP)		174.3	172.6	0.6
Avg DBH (Live & DP)	cm	33.4	33.1	65.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.80	0.78	3.44
Net Merch Vol/Tree	m3	0.69	0.68	1.97
Avg Weight Total Ht	m	26.7	26.6	29.4
Avg Weight Merch Ht	m	22.1	22.0	25.5
Avg 5.0 m Log Net	m3	0.23	0.23	0.41
Avg 5.0 m Log Gross	m3	0.26	0.26	0.69
Avg # of 5.0 m Logs/Tree		3.03	3.01	5.00
Net Immature	%	4.2	4.3	

LRF and Log Summary

Net Merch - Stud	%	28.6	29.1	3.9
Net Merch - Small Log	%	54.4	55.3	14.0
Net Merch - Large Log	%	45.6	44.7	86.0
Avg LRF All	bdft/m3	204.0	204.1	203.7

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

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Block Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

Species: L.P. Pine

Type of Damage: Total Normal 3-Grey

Volume and Size Data

Gross Merchantable	m3	863	863
Net Merchantable	m3	551	551
Net Merch - All	m3/ha	23	23
Distribution	%	100	100
Decay	%	14	14
Waste	%	1	1
Waste(billing)	%	1	1
Breakage	%	21	21
Total Cull (DWB)	%	36	36
Stems/Ha (Live & DP)		19.5	19.5
Avg DBH (Live & DP)	cm	46.6	46.6
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.85	1.85
Net Merch Vol/Tree	m3	1.19	1.19
Avg Weight Total Ht	m	27.9	27.9
Avg Weight Merch Ht	m	24.0	24.0
Avg 5.0 m Log Net	m3	0.32	0.32
Avg 5.0 m Log Gross	m3	0.38	0.38
Avg # of 5.0 m Logs/Tree		4.90	4.90
Net Immature	%	97.0	97.0

LRF and Log Summary

Net Merch - Stud	%	15.0	15.0
Net Merch - Small Log	%	34.3	34.3
Net Merch - Large Log	%	65.7	65.7
Avg LRF All	bdft/m3	122.3	122.3

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

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Block Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

Species: Spruce

Type of Damage:

Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	3342	3230	59
Net Merchantable	m3	2864	2799	35
Net Merch - All	m3/ha	120	117	1
Distribution	%	100	98	1
Decay	%	9	9	28
Waste	%	3	3	12
Waste(billing)	%	4	3	20
Breakage	%	2	2	2
Total Cull (DWB)	%	14	13	41
Stems/Ha (Live & DP)		174.3	172.6	1.0
Avg DBH (Live & DP)	cm	33.4	33.1	51.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.80	0.78	2.43
Net Merch Vol/Tree	m3	0.69	0.68	1.43
Avg Weight Total Ht	m	26.7	26.6	32.5
Avg Weight Merch Ht	m	22.1	22.0	27.9
Avg 5.0 m Log Net	m3	0.23	0.23	0.25
Avg 5.0 m Log Gross	m3	0.26	0.26	0.40
Avg # of 5.0 m Logs/Tree		3.03	3.01	6.00
Net Immature	%	4.2	4.3	

LRF and Log Summary

Net Merch - Stud	%	28.6	29.1	8.1
Net Merch - Small Log	%	54.4	55.3	20.6
Net Merch - Large Log	%	45.6	44.7	79.4
Avg LRF All	bdft/m3	204.0	204.1	195.0

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

Species: Balsam

Type of Damage:

Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	4691	3924	629	138
Net Merchantable	m3	3150	2828	266	56
Net Merch - All	m3/ha	123	110	10	2
Distribution	%	100	90	8	2
Decay	%	22	19	35	36
Waste	%	9	7	19	21
Waste(billing)	%	13	9	46	51
Breakage	%	2	2	3	3
Total Cull (DWB)	%	33	28	58	60
Stems/Ha (Live & DP)		446.9	298.7	129.0	19.2
Avg DBH (Live & DP)	cm	26.4	28.7	20.8	22.0
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.41	0.51	0.19	0.28
Net Merch Vol/Tree	m3	0.27	0.37	0.08	0.11
Avg Weight Total Ht	m	21.1	22.2	15.2	19.0
Avg Weight Merch Ht	m	16.5	17.5	9.7	12.7
Avg 5.0 m Log Net	m3	0.12	0.14	0.04	0.04
Avg 5.0 m Log Gross	m3	0.17	0.19	0.10	0.09
Avg # of 5.0 m Logs/Tree		2.47	2.67	1.92	3.00
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	44.8	38.6	100.0	100.0
Net Merch - Small Log	%	83.9	82.0	100.0	100.0
Net Merch - Large Log	%	16.1	18.0		
Avg LRF All	bdft/m3	138.2	153.9		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

Species: Spruce

Type of Damage:

Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	9757	8954	590	
Net Merchantable	m3	8728	8138	451	
Net Merch - All	m3/ha	340	317	18	
Distribution	%	100	93	5	
Decay	%	7	6	15	
Waste	%	2	1	7	
Waste(billing)	%	2	1	9	
Breakage	%	2	2	2	
Total Cull (DWB)	%	11	9	24	
Stems/Ha (Live & DP)		297.9	263.5	25.3	
Avg DBH (Live & DP)	cm	39.6	40.3	33.8	
Snags/Ha		6.4			6.4
Avg Snag DBH	cm	41.2			41.2
Gross Merch Vol/Tree	m3	1.27	1.32	0.91	
Net Merch Vol/Tree	m3	1.14	1.20	0.69	
Avg Weight Total Ht	m	28.2	28.3	27.3	
Avg Weight Merch Ht	m	23.4	23.6	22.3	
Avg 5.0 m Log Net	m3	0.27	0.28	0.19	
Avg 5.0 m Log Gross	m3	0.30	0.31	0.24	
Avg # of 5.0 m Logs/Tree		4.26	4.32	3.73	
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	17.4	16.9	24.2	
Net Merch - Small Log	%	53.3	51.6	69.7	
Net Merch - Large Log	%	46.7	48.4	30.3	
Avg LRF All	bdft/m3	207.1	208.5	192.0	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Block Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	9757	8954	213
Net Merchantable	m3	8728	8138	138
Net Merch - All	m3/ha	340	317	5
Distribution	%	100	93	2
Decay	%	7	6	24
Waste	%	2	1	9
Waste(billing)	%	2	1	14
Breakage	%	2	2	2
Total Cull (DWB)	%	11	9	35
Stems/Ha (Live & DP)		297.9	263.5	9.2
Avg DBH (Live & DP)	cm	39.6	40.3	34.4
Snags/Ha		6.4		
Avg Snag DBH	cm	41.2		
Gross Merch Vol/Tree	m3	1.27	1.32	0.91
Net Merch Vol/Tree	m3	1.14	1.20	0.59
Avg Weight Total Ht	m	28.2	28.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	20.4
Avg 5.0 m Log Net	m3	0.27	0.28	0.15
Avg 5.0 m Log Gross	m3	0.30	0.31	0.23
Avg # of 5.0 m Logs/Tree		4.26	4.32	4.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	17.4	16.9	28.9
Net Merch - Small Log	%	53.3	51.6	100.0
Net Merch - Large Log	%	46.7	48.4	
Avg LRF All	bdft/m3	207.1	208.5	176.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

Species: Balsam

Type of Damage:

Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	4361	3621	458	281
Net Merchantable	m3	2958	2602	211	145
Net Merch - All	m3/ha	174	153	12	9
Distribution	%	100	88	7	5
Decay	%	21	19	34	33
Waste	%	8	7	17	13
Waste(billing)	%	12	10	37	25
Breakage	%	2	2	3	3
Total Cull (DWB)	%	32	28	54	49
Stems/Ha (Live & DP)		572.2	488.2	68.3	15.7
Avg DBH (Live & DP)	cm	27.3	27.0	26.8	37.4
Snags/Ha		21.2	21.2		
Avg Snag DBH	cm	20.7	20.7		
Gross Merch Vol/Tree	m3	0.45	0.44	0.39	1.05
Net Merch Vol/Tree	m3	0.30	0.31	0.18	0.54
Avg Weight Total Ht	m	20.6	20.5	18.4	24.7
Avg Weight Merch Ht	m	15.7	15.6	13.4	19.9
Avg 5.0 m Log Net	m3	0.12	0.13	0.07	0.14
Avg 5.0 m Log Gross	m3	0.18	0.17	0.15	0.26
Avg # of 5.0 m Logs/Tree		2.56	2.50	2.60	4.00
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	48.3	48.7	64.5	18.0
Net Merch - Small Log	%	85.7	86.5	87.8	68.2
Net Merch - Large Log	%	14.3	13.5	12.2	31.8
Avg LRF All	bdft/m3	138.6	153.1		81.0

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

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Block Damage Summary [Blowdown Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

Species: Spruce

Type of Damage:

Total Normal E-Down

Volume and Size Data

Gross Merchantable	m3	2122	1838	161
Net Merchantable	m3	1813	1618	125
Net Merch - All	m3/ha	107	95	7
Distribution	%	100	89	7
Decay	%	9	7	15
Waste	%	3	2	5
Waste(billing)	%	4	3	7
Breakage	%	2	2	2
Total Cull (DWB)	%	15	12	22
Stems/Ha (Live & DP)		122.1	104.9	15.4
Avg DBH (Live & DP)	cm	37.7	37.6	32.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.02	1.03	0.61
Net Merch Vol/Tree	m3	0.87	0.91	0.48
Avg Weight Total Ht	m	25.9	26.1	20.3
Avg Weight Merch Ht	m	21.4	21.7	15.4
Avg 5.0 m Log Net	m3	0.25	0.26	0.16
Avg 5.0 m Log Gross	m3	0.29	0.29	0.20
Avg # of 5.0 m Logs/Tree		3.51	3.56	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	21.2	20.9	34.1
Net Merch - Small Log	%	51.7	49.6	100.0
Net Merch - Large Log	%	48.3	50.4	
Avg LRF All	bdft/m3	206.8	208.7	181.6

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

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Block Damage Summary [Insect Damage]

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

Species: Spruce

Type of Damage:

Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	2122	1838	123
Net Merchantable	m3	1813	1618	70
Net Merch - All	m3/ha	107	95	4
Distribution	%	100	89	4
Decay	%	9	7	28
Waste	%	3	2	13
Waste(billing)	%	4	3	23
Breakage	%	2	2	2
Total Cull (DWB)	%	15	12	43
Stems/Ha (Live & DP)		122.1	104.9	1.8
Avg DBH (Live & DP)	cm	37.7	37.6	70.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	1.02	1.03	4.12
Net Merch Vol/Tree	m3	0.87	0.91	2.35
Avg Weight Total Ht	m	25.9	26.1	30.4
Avg Weight Merch Ht	m	21.4	21.7	26.6
Avg 5.0 m Log Net	m3	0.25	0.26	0.49
Avg 5.0 m Log Gross	m3	0.29	0.29	0.82
Avg # of 5.0 m Logs/Tree		3.51	3.56	5.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	21.2	20.9	4.7
Net Merch - Small Log	%	51.7	49.6	15.1
Net Merch - Large Log	%	48.3	50.4	84.9
Avg LRF All	bdft/m3	206.8	208.7	207.7

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	4728	4728		436	3000	1292
Net Merchantable	m3	3838	3838		387	2581	869
Net Merch - All	m3/ha	216	216		22	145	49
Net Merch - Live	m3/ha	132	132		9	123	
Net Merch - DP	m3/ha	84	84		13	22	49
Distribution	%	100	100		10	67	23
Decay	%	9	9		7	9	11
Waste	%	2	2		2	3	0
Waste(billing)	%	3	3		3	4	0
Breakage	%	7	7		2	2	22
Total Cull (DWB)	%	19	19		11	14	33
Stems/Ha (Live & DP)		421.5	421.5		91.5	228.9	101.0
Avg DBH (Live & DP)	cm	30.5	30.5		23.6	32.6	31.1
Snags/Ha		13.7	13.7			13.7	
Avg Snag DBH	cm	27.3	27.3			27.3	
Gross Merch Vol/Tree	m3	0.63	0.63		0.27	0.74	0.72
Net Merch Vol/Tree	m3	0.51	0.51		0.24	0.63	0.48
Avg Weight Total Ht	m	24.6	24.6		16.3	25.9	24.6
Avg Weight Merch Ht	m	20.1	20.1		11.0	21.3	20.4
Avg 5.0 m Log Net	m3	0.21	0.21		0.12	0.24	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23		0.13	0.27	0.23
Avg # of 5.0 m Logs/Tree		2.69	2.69		2.10	2.72	3.14
Net Immature	%	48.1	48.1		78.8	26.0	100.0
Average Slope	%	5					
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	9.3	9.3		11.1	7.5	13.7
Insect Volume	%	29.8	29.8			10.7	100.0
LRF and Log Summary							
Net Merch - Stud	%	33.8	33.8		74.4	28.8	30.5
Net Merch - Small Log	%	58.0	58.0		91.5	51.5	62.6
Net Merch - Large Log	%	42.0	42.0		8.5	48.5	37.4
Avg LRF All	bdft/m3	178.4	178.4		163.8	203.0	111.9

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	5668	5668		1464	3342	863
Net Merchantable	m3	4456	4456		1041	2864	551
Net Merch - All	m3/ha	186	186		44	120	23
Net Merch - Live	m3/ha	134	134		28	106	
Net Merch - DP	m3/ha	52	52		15	14	23
Distribution	%	100	100		23	64	12
Decay	%	12	12		19	9	14
Waste	%	4	4		8	3	1
Waste(billing)	%	5	5		11	4	1
Breakage	%	5	5		2	2	21
Total Cull (DWB)	%	21	21		29	14	36
Stems/Ha (Live & DP)		389.6	389.6		195.8	174.3	19.5
Avg DBH (Live & DP)	cm	29.9	29.9		24.0	33.4	46.6
Snags/Ha		3.5	3.5		3.5		
Avg Snag DBH	cm	42.0	42.0		42.0		
Gross Merch Vol/Tree	m3	0.61	0.61		0.31	0.80	1.85
Net Merch Vol/Tree	m3	0.48	0.48		0.22	0.69	1.19
Avg Weight Total Ht	m	24.8	24.8		18.9	26.7	27.9
Avg Weight Merch Ht	m	20.2	20.2		13.1	22.1	24.0
Avg 5.0 m Log Net	m3	0.19	0.19		0.10	0.23	0.32
Avg 5.0 m Log Gross	m3	0.22	0.22		0.14	0.26	0.38
Avg # of 5.0 m Logs/Tree		2.73	2.73		2.23	3.03	4.90
Net Immature	%	26.9	26.9		52.0	4.2	97.0
Average Slope	%	23					
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	4.3	4.3		14.0	1.0	3.0
Insect Volume	%	13.2	13.2			1.2	100.0
LRF and Log Summary							
Net Merch - Stud	%	36.0	36.0		67.4	28.6	15.0
Net Merch - Small Log	%	60.8	60.8		92.6	54.4	34.3
Net Merch - Large Log	%	39.2	39.2		7.4	45.6	65.7
Avg LRF All	bdft/m3	178.6	178.6		138.7	204.0	122.3

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0
Volume and Size Data						
Gross Merchantable	m3	14448	14448	4691	9757	
Net Merchantable	m3	11878	11878	3150	8728	
Net Merch - All	m3/ha	462	462	123	340	
Net Merch - Live	m3/ha	412	412	90	322	
Net Merch - DP	m3/ha	51	51	33	18	
Distribution	%	100	100	27	73	
Decay	%	12	12	22	7	
Waste	%	4	4	9	2	
Waste(billing)	%	5	5	13	2	
Breakage	%	2	2	2	2	
Total Cull (DWB)	%	18	18	33	11	
Stems/Ha (Live & DP)		744.9	744.9	446.9	297.9	
Avg DBH (Live & DP)	cm	32.3	32.3	26.4	39.6	
Snags/Ha		6.4	6.4		6.4	
Avg Snag DBH	cm	41.2	41.2		41.2	
Gross Merch Vol/Tree	m3	0.75	0.75	0.41	1.27	
Net Merch Vol/Tree	m3	0.62	0.62	0.27	1.14	
Avg Weight Total Ht	m	25.9	25.9	21.1	28.2	
Avg Weight Merch Ht	m	21.4	21.4	16.5	23.4	
Avg 5.0 m Log Net	m3	0.20	0.20	0.12	0.27	
Avg 5.0 m Log Gross	m3	0.24	0.24	0.17	0.30	
Avg # of 5.0 m Logs/Tree		3.18	3.18	2.47	4.26	
Net Immature	%					
Average Slope	%	30				
All Burn Volume	%					
Heavy Fire Volume	%					
Blowdown Volume	%	6.5	6.5	10.2	5.2	
Insect Volume	%	1.2	1.2		1.6	
LRF and Log Summary						
Net Merch - Stud	%	24.7	24.7	44.8	17.4	
Net Merch - Small Log	%	61.4	61.4	83.9	53.3	
Net Merch - Large Log	%	38.6	38.6	16.1	46.7	
Avg LRF All	bdft/m3	188.8	188.8	138.2	207.1	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Block Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	6483	6483		4361	2122	
Net Merchantable	m3	4771	4771		2958	1813	
Net Merch - All	m3/ha	281	281		174	107	
Net Merch - Live	m3/ha	221	221		128	93	
Net Merch - DP	m3/ha	60	60		46	14	
Distribution	%	100	100		62	38	
Decay	%	17	17		21	9	
Waste	%	7	7		8	3	
Waste(billing)	%	9	9		12	4	
Breakage	%	2	2		2	2	
Total Cull (DWB)	%	26	26		32	15	
Stems/Ha (Live & DP)		694.3	694.3		572.2	122.1	
Avg DBH (Live & DP)	cm	29.4	29.4		27.3	37.7	
Snags/Ha		21.2	21.2		21.2		
Avg Snag DBH	cm	20.7	20.7		20.7		
Gross Merch Vol/Tree	m3	0.55	0.55		0.45	1.02	
Net Merch Vol/Tree	m3	0.40	0.40		0.30	0.87	
Avg Weight Total Ht	m	22.3	22.3		20.6	25.9	
Avg Weight Merch Ht	m	17.7	17.7		15.7	21.4	
Avg 5.0 m Log Net	m3	0.15	0.15		0.12	0.25	
Avg 5.0 m Log Gross	m3	0.20	0.20		0.18	0.29	
Avg # of 5.0 m Logs/Tree		2.72	2.72		2.56	3.51	
Net Immature	%						
Average Slope	%	21					
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	10.1	10.1		12.0	6.9	
Insect Volume	%	1.5	1.5			3.9	
LRF and Log Summary							
Net Merch - Stud	%	38.0	38.0		48.3	21.2	
Net Merch - Small Log	%	72.8	72.8		85.7	51.7	
Net Merch - Large Log	%	27.2	27.2		14.3	48.3	
Avg LRF All	bdft/m3	164.5	164.5		138.6	206.8	

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	5028	5028		1425	2788	816
Net Merchantable	m3	3936	3936		1003	2398	535
Net Merch - All	m3/ha	184	184		47	112	25
Distribution	%	100	100		25	61	14
Decay	%	12	12		19	9	12
Waste	%	4	4		8	3	
Waste(billing)	%	5	5		12	3	
Breakage	%	5	5		3	2	22
Total Cull (DWB)	%	22	22		30	14	34
Stems/Ha (Live & DP)		391.8	391.8		204.7	167.4	19.6
Avg DBH (Live & DP)	cm	29.7	29.7		24.2	32.9	47.5
Snags/Ha		3.9	3.9		3.9		
Avg Snag DBH	cm	42.0	42.0		42.0		
Gross Merch Vol/Tree	m3	0.60	0.60		0.33	0.78	1.94
Net Merch Vol/Tree	m3	0.47	0.47		0.23	0.67	1.27
Avg Weight Total Ht	m	24.8	24.8		19.1	26.8	28.2
Avg Weight Merch Ht	m	20.2	20.2		13.4	22.2	24.2
Avg 5.0 m Log Net	m3	0.18	0.18		0.10	0.23	0.34
Avg 5.0 m Log Gross	m3	0.22	0.22		0.14	0.26	0.39
Avg # of 5.0 m Logs/Tree		2.73	2.73		2.32	2.96	5.00
Net Immature	%	28.0	28.0		50.1	2.7	100.0

LRF and Log Summary

Net Merch - Stud	%	36.5	36.5		66.1	29.0	14.7
Net Merch - Small Log	%	61.5	61.5		92.3	54.8	33.7
Net Merch - Large Log	%	38.5	38.5		7.7	45.2	66.3
Avg LRF All	bdft/m3	176.4	176.4		138.0	204.1	123.8

Statistical Summary

Coeff. of Variation	%	67.3	67.3		105.0	72.9	331.7
Two Standard Error	%	24.8	24.8		43.9	30.1	30.0
Number and Type of Plots	MP = 11 CP = 12						
Number of Potential Trees	39						
Plots/Ha	1.1						
Cruised Trees/Plot	4.0						

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method	Grades: MOF Computerized	Type Summary
BCTS	Computerized Decay	FIZ: I
Licence Number: A56030 CP:	Computerized Waste	TFL: TFL 52
Project:	Computerized Breakage	Region: 3 - Cariboo
		District: 01 - Quesnel

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Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	640	640		40	554	47
Net Merchantable	m3	521	521		38	466	16
Net Merch - All	m3/ha	208	208		15	186	7
Distribution	%	100	100		7	89	3
Decay	%	13	13		1	10	51
Waste	%	4	4			4	12
Waste(billing)	%	5	5			4	35
Breakage	%	2	2		2	2	2
Total Cull (DWB)	%	19	19		3	16	65
Stems/Ha (Live & DP)		370.7	370.7		119.5	233.1	18.1
Avg DBH (Live & DP)	cm	32.1	32.1		20.6	36.2	37.5
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	0.69	0.69		0.13	0.95	1.03
Net Merch Vol/Tree	m3	0.56	0.56		0.13	0.80	0.36
Avg Weight Total Ht	m	25.1	25.1		10.9	26.4	23.3
Avg Weight Merch Ht	m	20.5	20.5		6.5	21.7	19.1
Avg 5.0 m Log Net	m3	0.21	0.21		0.13	0.23	0.10
Avg 5.0 m Log Gross	m3	0.25	0.25		0.13	0.27	0.26
Avg # of 5.0 m Logs/Tree		2.71	2.71		1.00	3.49	4.00
Net Immature	%	18.4	18.4		100.0	12.3	
LRF and Log Summary							
Net Merch - Stud	%	31.8	31.8		100.0	26.5	24.8
Net Merch - Small Log	%	56.1	56.1		100.0	52.6	54.6
Net Merch - Large Log	%	43.9	43.9			47.4	45.4
Avg LRF All	bdft/m3	195.9	195.9		156.8	203.4	74.5
Statistical Summary							
Coeff. of Variation	%	18.3	18.3		87.3	11.8	173.2
Two Standard Error	%	45.5	45.5		217.0	29.3	430.3
Number and Type of Plots	MP =	3					
Number of Potential Trees		15					
Plots/Ha		1.2					
Cruised Trees/Plot		5.0					

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	4728	4728		436	3000	1292
Net Merchantable	m3	3838	3838		387	2581	869
Net Merch - All	m3/ha	216	216		22	145	49
Distribution	%	100	100		10	67	23
Decay	%	9	9		7	9	11
Waste	%	2	2		2	3	0
Waste(billing)	%	3	3		3	4	0
Breakage	%	7	7		2	2	22
Total Cull (DWB)	%	19	19		11	14	33
Stems/Ha (Live & DP)		421.5	421.5		91.5	228.9	101.0
Avg DBH (Live & DP)	cm	30.5	30.5		23.6	32.6	31.1
Snags/Ha		13.7	13.7			13.7	
Avg Snag DBH	cm	27.3	27.3			27.3	
Gross Merch Vol/Tree	m3	0.63	0.63		0.27	0.74	0.72
Net Merch Vol/Tree	m3	0.51	0.51		0.24	0.63	0.48
Avg Weight Total Ht	m	24.6	24.6		16.3	25.9	24.6
Avg Weight Merch Ht	m	20.1	20.1		11.0	21.3	20.4
Avg 5.0 m Log Net	m3	0.21	0.21		0.12	0.24	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23		0.13	0.27	0.23
Avg # of 5.0 m Logs/Tree		2.69	2.69		2.10	2.72	3.14
Net Immature	%	48.1	48.1		78.8	26.0	100.0

LRF and Log Summary

Net Merch - Stud	%	33.8	33.8		74.4	28.8	30.5
Net Merch - Small Log	%	58.0	58.0		91.5	51.5	62.6
Net Merch - Large Log	%	42.0	42.0		8.5	48.5	37.4
Avg LRF All	bdft/m3	178.4	178.4		163.8	203.0	111.9

Statistical Summary

Coeff. of Variation	%	71.5	71.5		58.4	148.0	105.5
Two Standard Error	%	31.7	31.7		43.6	51.9	57.9
Number and Type of Plots	MP = 10		CP = 9				
Number of Potential Trees	38						
Plots/Ha	1.1						
Cruised Trees/Plot	4.1						

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0

Volume and Size Data

Gross Merchantable	m3	14448	14448	4691	9757
Net Merchantable	m3	11878	11878	3150	8728
Net Merch - All	m3/ha	462	462	123	340
Distribution	%	100	100	27	73
Decay	%	12	12	22	7
Waste	%	4	4	9	2
Waste(billing)	%	5	5	13	2
Breakage	%	2	2	2	2
Total Cull (DWB)	%	18	18	33	11
Stems/Ha (Live & DP)		744.9	744.9	446.9	297.9
Avg DBH (Live & DP)	cm	32.3	32.3	26.4	39.6
Snags/Ha		6.4	6.4		6.4
Avg Snag DBH	cm	41.2	41.2		41.2
Gross Merch Vol/Tree	m3	0.75	0.75	0.41	1.27
Net Merch Vol/Tree	m3	0.62	0.62	0.27	1.14
Avg Weight Total Ht	m	25.9	25.9	21.1	28.2
Avg Weight Merch Ht	m	21.4	21.4	16.5	23.4
Avg 5.0 m Log Net	m3	0.20	0.20	0.12	0.27
Avg 5.0 m Log Gross	m3	0.24	0.24	0.17	0.30
Avg # of 5.0 m Logs/Tree		3.18	3.18	2.47	4.26
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	24.7	24.7	44.8	17.4
Net Merch - Small Log	%	61.4	61.4	83.9	53.3
Net Merch - Large Log	%	38.6	38.6	16.1	46.7
Avg LRF All	bdft/m3	188.8	188.8	138.2	207.1

Statistical Summary

Coeff. of Variation	%	48.9	48.9	73.0	77.4
Two Standard Error	%	21.3	21.3	30.6	30.4
Number and Type of Plots	MP = 14	CP = 14			
Number of Potential Trees	81				
Plots/Ha	1.1				
Cruised Trees/Plot	5.9				

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0

Volume and Size Data

Gross Merchantable	m3	2878	2878	1785	1092
Net Merchantable	m3	2180	2180	1276	903
Net Merch - All	m3/ha	341	341	199	141
Distribution	%	100	100	59	41
Decay	%	16	16	19	11
Waste	%	6	6	7	4
Waste(billing)	%	8	8	10	5
Breakage	%	2	2	2	2
Total Cull (DWB)	%	24	24	29	17
Stems/Ha (Live & DP)		570.4	570.4	488.5	81.9
Avg DBH (Live & DP)	cm	33.0	33.0	29.1	50.3
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.79	0.79	0.57	2.08
Net Merch Vol/Tree	m3	0.60	0.60	0.41	1.72
Avg Weight Total Ht	m	25.1	25.1	22.7	29.2
Avg Weight Merch Ht	m	20.6	20.6	17.6	24.9
Avg 5.0 m Log Net	m3	0.19	0.19	0.14	0.37
Avg 5.0 m Log Gross	m3	0.24	0.24	0.19	0.44
Avg # of 5.0 m Logs/Tree		3.25	3.25	3.01	4.71
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	26.9	26.9	37.6	11.7
Net Merch - Small Log	%	60.1	60.1	80.8	30.9
Net Merch - Large Log	%	39.9	39.9	19.2	69.1
Avg LRF All	bdft/m3	178.6	178.6	151.8	216.4

Statistical Summary

Coeff. of Variation	%	21.8	21.8	55.7	26.0
Two Standard Error	%	28.6	28.6	46.0	33.2
Number and Type of Plots	MP = 4 CP = 4				
Number of Potential Trees	21				
Plots/Ha	1.3				
Cruised Trees/Plot	4.9				

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method	Grades: MOF Computerized	Type Summary
BCTS	Computerized Decay	FIZ: I
Licence Number: A56030 CP:	Computerized Waste	TFL: TFL 52
Project:	Computerized Breakage	Region: 3 - Cariboo
		District: 01 - Quesnel

01-Dec-2016 10:57:21AM
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 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0

Volume and Size Data

Gross Merchantable	m3	3605	3605	2575	1030
Net Merchantable	m3	2591	2591	1682	910
Net Merch - All	m3/ha	244	244	159	86
Distribution	%	100	100	65	35
Decay	%	18	18	23	7
Waste	%	7	7	9	2
Waste(billing)	%	10	10	14	3
Breakage	%	2	2	2	2
Total Cull (DWB)	%	28	28	35	12
Stems/Ha (Live & DP)		769.2	769.2	622.8	146.4
Avg DBH (Live & DP)	cm	27.6	27.6	26.4	32.3
Snags/Ha		34.0	34.0	34.0	
Avg Snag DBH	cm	20.7	20.7	20.7	
Gross Merch Vol/Tree	m3	0.44	0.44	0.39	0.66
Net Merch Vol/Tree	m3	0.32	0.32	0.25	0.59
Avg Weight Total Ht	m	20.1	20.1	19.1	22.5
Avg Weight Merch Ht	m	15.4	15.4	14.3	17.9
Avg 5.0 m Log Net	m3	0.13	0.13	0.11	0.19
Avg 5.0 m Log Gross	m3	0.18	0.18	0.17	0.21
Avg # of 5.0 m Logs/Tree		2.49	2.49	2.34	3.11
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	47.4	47.4	56.4	30.6
Net Merch - Small Log	%	83.5	83.5	89.5	72.4
Net Merch - Large Log	%	16.5	16.5	10.5	27.6
Avg LRF All	bdft/m3	152.7	152.7	128.6	197.3

Statistical Summary

Coeff. of Variation	%	37.9	37.9	22.4	96.2
Two Standard Error	%	27.9	27.9	18.4	72.1
Number and Type of Plots	MP = 7 CP = 5				
Number of Potential Trees	42				
Plots/Ha	1.1				
Cruised Trees/Plot	5.8				

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 1 , p46

Type Damage Summary [Blowdown Damage]
 Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

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Net Area: Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

Species: Balsam

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	1425	1127	207	91
Net Merchantable	m3	1003	857	105	40
Net Merch - All	m3/ha	47	40	5	2
Distribution	%	100	85	10	4
Decay	%	19	15	33	35
Waste	%	8	6	13	18
Waste(billing)	%	12	8	26	41
Breakage	%	3	2	3	3
Total Cull (DWB)	%	30	24	49	56
Stems/Ha (Live & DP)		204.7	180.2	13.8	10.7
Avg DBH (Live & DP)	cm	24.2	23.2	32.9	26.4
Snags/Ha		3.9	3.9		
Avg Snag DBH	cm	42.0	42.0		
Gross Merch Vol/Tree	m3	0.33	0.29	0.70	0.40
Net Merch Vol/Tree	m3	0.23	0.22	0.36	0.17
Avg Weight Total Ht	m	19.1	18.7	21.7	18.6
Avg Weight Merch Ht	m	13.4	12.8	17.1	13.3
Avg 5.0 m Log Net	m3	0.10	0.10	0.11	0.06
Avg 5.0 m Log Gross	m3	0.14	0.13	0.21	0.13
Avg # of 5.0 m Logs/Tree		2.32	2.20	3.30	3.00
Net Immature	%	50.1	58.6		

LRF and Log Summary

Net Merch - Stud	%	66.1	72.6	21.3	44.8
Net Merch - Small Log	%	92.3	94.3	73.3	100.0
Net Merch - Large Log	%	7.7	5.7	26.7	
Avg LRF All	bdft/m3	138.0	147.9	110.6	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 2 , p47

Type Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

Species: L.P. Pine

Type of Damage:	Total	Normal	3-Grey
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Volume and Size Data

Gross Merchantable	m3	816	816
Net Merchantable	m3	535	535
Net Merch - All	m3/ha	25	25
Distribution	%	100	100
Decay	%	12	12
Waste	%		
Waste(billing)	%		
Breakage	%	22	22
Total Cull (DWB)	%	34	34
Stems/Ha (Live & DP)		19.6	19.6
Avg DBH (Live & DP)	cm	47.5	47.5
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.94	1.94
Net Merch Vol/Tree	m3	1.27	1.27
Avg Weight Total Ht	m	28.2	28.2
Avg Weight Merch Ht	m	24.2	24.2
Avg 5.0 m Log Net	m3	0.34	0.34
Avg 5.0 m Log Gross	m3	0.39	0.39
Avg # of 5.0 m Logs/Tree		5.00	5.00
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	14.7	14.7
Net Merch - Small Log	%	33.7	33.7
Net Merch - Large Log	%	66.3	66.3
Avg LRF All	bdft/m3	123.8	123.8

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

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Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

Species: L.P. Pine

Type of Damage: Total G-Shatt

Volume and Size Data

Gross Merchantable	m3	47	47
Net Merchantable	m3	16	16
Net Merch - All	m3/ha	7	7
Distribution	%	100	100
Decay	%	51	51
Waste	%	12	12
Waste(billing)	%	35	35
Breakage	%	2	2
Total Cull (DWB)	%	65	65
Stems/Ha (Live & DP)		18.1	18.1
Avg DBH (Live & DP)	cm	37.5	37.5
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.03	1.03
Net Merch Vol/Tree	m3	0.36	0.36
Avg Weight Total Ht	m	23.3	23.3
Avg Weight Merch Ht	m	19.1	19.1
Avg 5.0 m Log Net	m3	0.10	0.10
Avg 5.0 m Log Gross	m3	0.26	0.26
Avg # of 5.0 m Logs/Tree		4.00	4.00
Net Immature	%		

LRF and Log Summary

Net Merch - Stud	%	24.8	24.8
Net Merch - Small Log	%	54.6	54.6
Net Merch - Large Log	%	45.4	45.4
Avg LRF All	bdft/m3	74.5	74.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

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 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

Species: Spruce

Type of Damage: Total Normal G-Shatt

Volume and Size Data

Gross Merchantable	m3	554	443	52
Net Merchantable	m3	466	401	30
Net Merch - All	m3/ha	186	160	12
Distribution	%	100	86	6
Decay	%	10	6	28
Waste	%	4	1	13
Waste(billing)	%	4	2	22
Breakage	%	2	2	2
Total Cull (DWB)	%	16	9	43
Stems/Ha (Live & DP)		233.1	217.3	6.0
Avg DBH (Live & DP)	cm	36.2	34.2	65.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	0.81	3.44
Net Merch Vol/Tree	m3	0.80	0.74	1.97
Avg Weight Total Ht	m	26.4	25.2	29.4
Avg Weight Merch Ht	m	21.7	20.7	25.5
Avg 5.0 m Log Net	m3	0.23	0.23	0.41
Avg 5.0 m Log Gross	m3	0.27	0.24	0.69
Avg # of 5.0 m Logs/Tree		3.49	3.33	5.00
Net Immature	%	12.3	14.3	

LRF and Log Summary

Net Merch - Stud	%	26.5	29.7	3.9
Net Merch - Small Log	%	52.6	58.2	14.0
Net Merch - Large Log	%	47.4	41.8	86.0
Avg LRF All	bdft/m3	203.4	204.1	203.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
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Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

Species: L.P. Pine

Type of Damage: Total 3-Grey

Volume and Size Data

Gross Merchantable	m3	47	47
Net Merchantable	m3	16	16
Net Merch - All	m3/ha	7	7
Distribution	%	100	100
Decay	%	51	51
Waste	%	12	12
Waste(billing)	%	35	35
Breakage	%	2	2
Total Cull (DWB)	%	65	65
Stems/Ha (Live & DP)		18.1	18.1
Avg DBH (Live & DP)	cm	37.5	37.5
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	1.03	1.03
Net Merch Vol/Tree	m3	0.36	0.36
Avg Weight Total Ht	m	23.3	23.3
Avg Weight Merch Ht	m	19.1	19.1
Avg 5.0 m Log Net	m3	0.10	0.10
Avg 5.0 m Log Gross	m3	0.26	0.26
Avg # of 5.0 m Logs/Tree		4.00	4.00
Net Immature	%		

LRF and Log Summary

Net Merch - Stud	%	24.8	24.8
Net Merch - Small Log	%	54.6	54.6
Net Merch - Large Log	%	45.4	45.4
Avg LRF All	bdft/m3	74.5	74.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 6 , p51

Type Damage Summary [Insect Damage]
 Average Line Method Grades: MOF Computerized FIZ: I
 BCTS Computerized Decay TFL: TFL 52
 Licence Number: A56030 CP: Computerized Waste Region: 3 - Cariboo
 Project: Computerized Breakage District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	554	443	59
Net Merchantable	m3	466	401	35
Net Merch - All	m3/ha	186	160	14
Distribution	%	100	86	8
Decay	%	10	6	28
Waste	%	4	1	12
Waste(billing)	%	4	2	20
Breakage	%	2	2	2
Total Cull (DWB)	%	16	9	41
Stems/Ha (Live & DP)		233.1	217.3	9.8
Avg DBH (Live & DP)	cm	36.2	34.2	51.0
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.95	0.81	2.43
Net Merch Vol/Tree	m3	0.80	0.74	1.43
Avg Weight Total Ht	m	26.4	25.2	32.5
Avg Weight Merch Ht	m	21.7	20.7	27.9
Avg 5.0 m Log Net	m3	0.23	0.23	0.25
Avg 5.0 m Log Gross	m3	0.27	0.24	0.40
Avg # of 5.0 m Logs/Tree		3.49	3.33	6.00
Net Immature	%	12.3	14.3	

LRF and Log Summary

Net Merch - Stud	%	26.5	29.7	8.1
Net Merch - Small Log	%	52.6	58.2	20.6
Net Merch - Large Log	%	47.4	41.8	79.4
Avg LRF All	bdft/m3	203.4	204.1	195.0

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 7 , p52

Average Line Method	Grades: MOF Computerized	Type Damage Summary [Blowdown Damage]
BCTS	Computerized Decay	FIZ: I
Licence Number: A56030 CP:	Computerized Waste	TFL: TFL 52
Project:	Computerized Breakage	Region: 3 - Cariboo
		District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

Species: Balsam

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

Gross Merchantable	m3	436	391	45
Net Merchantable	m3	387	344	43
Net Merch - All	m3/ha	22	19	2
Distribution	%	100	89	11
Decay	%	7	7	2
Waste	%	2	3	
Waste(billing)	%	3	3	
Breakage	%	2	2	2
Total Cull (DWB)	%	11	12	4
Stems/Ha (Live & DP)		91.5	78.9	12.6
Avg DBH (Live & DP)	cm	23.6	24.1	20.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.27	0.28	0.20
Net Merch Vol/Tree	m3	0.24	0.25	0.19
Avg Weight Total Ht	m	16.3	16.2	16.5
Avg Weight Merch Ht	m	11.0	11.1	10.3
Avg 5.0 m Log Net	m3	0.12	0.12	0.10
Avg 5.0 m Log Gross	m3	0.13	0.13	0.10
Avg # of 5.0 m Logs/Tree		2.10	2.12	2.00
Net Immature	%	78.8	76.1	100.0

LRF and Log Summary

Net Merch - Stud	%	74.4	71.2	100.0
Net Merch - Small Log	%	91.5	90.4	100.0
Net Merch - Large Log	%	8.5	9.6	
Avg LRF All	bdft/m3	163.8	162.7	173.2

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 8 , p53

		Type Damage Summary [Blowdown Damage]
Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

Species: L.P. Pine

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

Gross Merchantable	m3	1292	65	111
Net Merchantable	m3	869	45	74
Net Merch - All	m3/ha	49	3	4
Distribution	%	100	5	9
Decay	%	11	8	11
Waste	%	0	0	
Waste(billing)	%	0	0	
Breakage	%	22	22	22
Total Cull (DWB)	%	33	31	33
Stems/Ha (Live & DP)		101.0	30.8	3.2
Avg DBH (Live & DP)	cm	31.1	17.2	45.9
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.72	0.12	1.93
Net Merch Vol/Tree	m3	0.48	0.08	1.29
Avg Weight Total Ht	m	24.6	13.6	29.6
Avg Weight Merch Ht	m	20.4	7.9	25.5
Avg 5.0 m Log Net	m3	0.20	0.05	0.34
Avg 5.0 m Log Gross	m3	0.23	0.06	0.39
Avg # of 5.0 m Logs/Tree		3.14	2.00	5.00
Net Immature	%	100.0	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	30.5	100.0	5.6
Net Merch - Small Log	%	62.6	100.0	37.0
Net Merch - Large Log	%	37.4		63.0
Avg LRF All	bdft/m3	111.9	68.4	125.1

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM- 9 , p54

Average Line Method	Grades: MOF Computerized	Type Damage Summary [Blowdown Damage]
BCTS	Computerized Decay	FIZ: I
Licence Number: A56030 CP:	Computerized Waste	TFL: TFL 52
Project:	Computerized Breakage	Region: 3 - Cariboo
		District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

Species: Spruce

Type of Damage: Total Normal G-Shatt

Volume and Size Data

Gross Merchantable	m3	3000	2263	334
Net Merchantable	m3	2581	2111	195
Net Merch - All	m3/ha	145	119	11
Distribution	%	100	82	8
Decay	%	9	4	28
Waste	%	3	1	12
Waste(billing)	%	4	1	20
Breakage	%	2	2	2
Total Cull (DWB)	%	14	7	42
Stems/Ha (Live & DP)		228.9	185.6	9.2
Avg DBH (Live & DP)	cm	32.6	32.1	51.9
Snags/Ha		13.7	13.7	
Avg Snag DBH	cm	27.3	27.3	
Gross Merch Vol/Tree	m3	0.74	0.68	2.04
Net Merch Vol/Tree	m3	0.63	0.64	1.19
Avg Weight Total Ht	m	25.9	25.6	26.9
Avg Weight Merch Ht	m	21.3	21.3	22.8
Avg 5.0 m Log Net	m3	0.24	0.27	0.27
Avg 5.0 m Log Gross	m3	0.27	0.28	0.45
Avg # of 5.0 m Logs/Tree		2.72	2.46	4.50
Net Immature	%	26.0	31.8	

LRF and Log Summary

Net Merch - Stud	%	28.8	30.1	4.5
Net Merch - Small Log	%	51.5	48.3	17.4
Net Merch - Large Log	%	48.5	51.7	82.6
Avg LRF All	bdft/m3	203.0	207.1	194.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

Species: L.P. Pine

Type of Damage: Total Normal 3-Grey

Volume and Size Data

Gross Merchantable	m3	1292	1292
Net Merchantable	m3	869	869
Net Merch - All	m3/ha	49	49
Distribution	%	100	100
Decay	%	11	11
Waste	%	0	0
Waste(billing)	%	0	0
Breakage	%	22	22
Total Cull (DWB)	%	33	33
Stems/Ha (Live & DP)		101.0	101.0
Avg DBH (Live & DP)	cm	31.1	31.1
Snags/Ha			
Avg Snag DBH	cm		
Gross Merch Vol/Tree	m3	0.72	0.72
Net Merch Vol/Tree	m3	0.48	0.48
Avg Weight Total Ht	m	24.6	24.6
Avg Weight Merch Ht	m	20.4	20.4
Avg 5.0 m Log Net	m3	0.20	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23
Avg # of 5.0 m Logs/Tree		3.14	3.14
Net Immature	%	100.0	100.0

LRF and Log Summary

Net Merch - Stud	%	30.5	30.5
Net Merch - Small Log	%	62.6	62.6
Net Merch - Large Log	%	37.4	37.4
Avg LRF All	bdft/m3	111.9	111.9

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM-11 , p56

Type Damage Summary [Insect Damage]

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	3000	2263	404
Net Merchantable	m3	2581	2111	275
Net Merch - All	m3/ha	145	119	15
Distribution	%	100	82	11
Decay	%	9	4	20
Waste	%	3	1	10
Waste(billing)	%	4	1	14
Breakage	%	2	2	2
Total Cull (DWB)	%	14	7	32
Stems/Ha (Live & DP)		228.9	185.6	34.2
Avg DBH (Live & DP)	cm	32.6	32.1	28.8
Snags/Ha		13.7	13.7	
Avg Snag DBH	cm	27.3	27.3	
Gross Merch Vol/Tree	m3	0.74	0.68	0.66
Net Merch Vol/Tree	m3	0.63	0.64	0.45
Avg Weight Total Ht	m	25.9	25.6	26.9
Avg Weight Merch Ht	m	21.3	21.3	20.6
Avg 5.0 m Log Net	m3	0.24	0.27	0.13
Avg 5.0 m Log Gross	m3	0.27	0.28	0.18
Avg # of 5.0 m Logs/Tree		2.72	2.46	3.68
Net Immature	%	26.0	31.8	

LRF and Log Summary

Net Merch - Stud	%	28.8	30.1	35.3
Net Merch - Small Log	%	51.5	48.3	100.0
Net Merch - Large Log	%	48.5	51.7	
Avg LRF All	bdft/m3	203.0	207.1	177.3

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]
 Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

Species: Balsam

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	4691	3924	629	138
Net Merchantable	m3	3150	2828	266	56
Net Merch - All	m3/ha	123	110	10	2
Distribution	%	100	90	8	2
Decay	%	22	19	35	36
Waste	%	9	7	19	21
Waste(billing)	%	13	9	46	51
Breakage	%	2	2	3	3
Total Cull (DWB)	%	33	28	58	60
Stems/Ha (Live & DP)		446.9	298.7	129.0	19.2
Avg DBH (Live & DP)	cm	26.4	28.7	20.8	22.0
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.41	0.51	0.19	0.28
Net Merch Vol/Tree	m3	0.27	0.37	0.08	0.11
Avg Weight Total Ht	m	21.1	22.2	15.2	19.0
Avg Weight Merch Ht	m	16.5	17.5	9.7	12.7
Avg 5.0 m Log Net	m3	0.12	0.14	0.04	0.04
Avg 5.0 m Log Gross	m3	0.17	0.19	0.10	0.09
Avg # of 5.0 m Logs/Tree		2.47	2.67	1.92	3.00
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	44.8	38.6	100.0	100.0
Net Merch - Small Log	%	83.9	82.0	100.0	100.0
Net Merch - Large Log	%	16.1	18.0		
Avg LRF All	bdft/m3	138.2	153.9		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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*** FOR APPRAISAL PURPOSES ***

TSDAM-13 , p58

Type Damage Summary [Blowdown Damage]
 Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

Species: Spruce

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	9757	8954	590
Net Merchantable	m3	8728	8138	451
Net Merch - All	m3/ha	340	317	18
Distribution	%	100	93	5
Decay	%	7	6	15
Waste	%	2	1	7
Waste(billing)	%	2	1	9
Breakage	%	2	2	2
Total Cull (DWB)	%	11	9	24
Stems/Ha (Live & DP)		297.9	263.5	25.3
Avg DBH (Live & DP)	cm	39.6	40.3	33.8
Snags/Ha		6.4		6.4
Avg Snag DBH	cm	41.2		41.2
Gross Merch Vol/Tree	m3	1.27	1.32	0.91
Net Merch Vol/Tree	m3	1.14	1.20	0.69
Avg Weight Total Ht	m	28.2	28.3	27.3
Avg Weight Merch Ht	m	23.4	23.6	22.3
Avg 5.0 m Log Net	m3	0.27	0.28	0.19
Avg 5.0 m Log Gross	m3	0.30	0.31	0.24
Avg # of 5.0 m Logs/Tree		4.26	4.32	3.73
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	17.4	16.9	24.2
Net Merch - Small Log	%	53.3	51.6	69.7
Net Merch - Large Log	%	46.7	48.4	30.3
Avg LRF All	bdft/m3	207.1	208.5	192.0

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	9757	8954	213
Net Merchantable	m3	8728	8138	138
Net Merch - All	m3/ha	340	317	5
Distribution	%	100	93	2
Decay	%	7	6	24
Waste	%	2	1	9
Waste(billing)	%	2	1	14
Breakage	%	2	2	2
Total Cull (DWB)	%	11	9	35
Stems/Ha (Live & DP)		297.9	263.5	9.2
Avg DBH (Live & DP)	cm	39.6	40.3	34.4
Snags/Ha		6.4		
Avg Snag DBH	cm	41.2		
Gross Merch Vol/Tree	m3	1.27	1.32	0.91
Net Merch Vol/Tree	m3	1.14	1.20	0.59
Avg Weight Total Ht	m	28.2	28.3	25.7
Avg Weight Merch Ht	m	23.4	23.6	20.4
Avg 5.0 m Log Net	m3	0.27	0.28	0.15
Avg 5.0 m Log Gross	m3	0.30	0.31	0.23
Avg # of 5.0 m Logs/Tree		4.26	4.32	4.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	17.4	16.9	28.9
Net Merch - Small Log	%	53.3	51.6	100.0
Net Merch - Large Log	%	46.7	48.4	
Avg LRF All	bdft/m3	207.1	208.5	176.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]
 Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
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 Version: 2016.00 IFS build 6004

Net Area: Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

Species: Balsam

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	1785	1509	114	162
Net Merchantable	m3	1276	1141	54	81
Net Merch - All	m3/ha	199	178	8	13
Distribution	%	100	89	4	6
Decay	%	19	17	34	33
Waste	%	7	5	16	14
Waste(billing)	%	10	7	34	29
Breakage	%	2	2	3	3
Total Cull (DWB)	%	29	24	53	50
Stems/Ha (Live & DP)		488.5	425.3	33.9	29.3
Avg DBH (Live & DP)	cm	29.1	28.5	31.9	34.3
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	0.57	0.55	0.53	0.87
Net Merch Vol/Tree	m3	0.41	0.42	0.25	0.43
Avg Weight Total Ht	m	22.7	23.0	17.1	24.0
Avg Weight Merch Ht	m	17.6	17.8	12.8	18.9
Avg 5.0 m Log Net	m3	0.14	0.15	0.09	0.11
Avg 5.0 m Log Gross	m3	0.19	0.19	0.18	0.22
Avg # of 5.0 m Logs/Tree		3.01	2.94	3.00	4.00
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	37.6	38.4	39.9	25.1
Net Merch - Small Log	%	80.8	78.5	100.0	100.0
Net Merch - Large Log	%	19.2	21.5		
Avg LRF All	bdft/m3	151.8	169.8		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Insect Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

Species: Spruce

Type of Damage: Total Normal 7-Gry-D

Volume and Size Data

Gross Merchantable	m3	1092	970	123
Net Merchantable	m3	903	833	70
Net Merch - All	m3/ha	141	130	11
Distribution	%	100	92	8
Decay	%	11	9	28
Waste	%	4	3	13
Waste(billing)	%	5	4	23
Breakage	%	2	2	2
Total Cull (DWB)	%	17	14	43
Stems/Ha (Live & DP)		81.9	77.3	4.7
Avg DBH (Live & DP)	cm	50.3	48.8	70.3
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	2.08	1.96	4.12
Net Merch Vol/Tree	m3	1.72	1.69	2.35
Avg Weight Total Ht	m	29.2	29.1	30.4
Avg Weight Merch Ht	m	24.9	24.8	26.6
Avg 5.0 m Log Net	m3	0.37	0.37	0.49
Avg 5.0 m Log Gross	m3	0.44	0.42	0.82
Avg # of 5.0 m Logs/Tree		4.71	4.69	5.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	11.7	12.3	4.7
Net Merch - Small Log	%	30.9	32.2	15.1
Net Merch - Large Log	%	69.1	67.8	84.9
Avg LRF All	bdft/m3	216.4	217.1	207.7

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

Species: Balsam

Type of Damage: Total Normal E-Down G-Shatt

Volume and Size Data

Gross Merchantable	m3	2575	2112	344	119
Net Merchantable	m3	1682	1461	157	64
Net Merch - All	m3/ha	159	138	15	6
Distribution	%	100	87	9	4
Decay	%	23	21	34	32
Waste	%	9	8	17	11
Waste(billing)	%	14	11	38	21
Breakage	%	2	2	3	3
Total Cull (DWB)	%	35	31	54	46
Stems/Ha (Live & DP)		622.8	526.3	89.0	7.5
Avg DBH (Live & DP)	cm	26.4	26.2	25.5	43.8
Snags/Ha		34.0	34.0		
Avg Snag DBH	cm	20.7	20.7		
Gross Merch Vol/Tree	m3	0.39	0.38	0.36	1.49
Net Merch Vol/Tree	m3	0.25	0.26	0.17	0.80
Avg Weight Total Ht	m	19.1	18.8	18.8	25.6
Avg Weight Merch Ht	m	14.3	14.0	13.6	21.2
Avg 5.0 m Log Net	m3	0.11	0.12	0.07	0.21
Avg 5.0 m Log Gross	m3	0.17	0.17	0.15	0.37
Avg # of 5.0 m Logs/Tree		2.34	2.29	2.51	4.00
Net Immature	%				

LRF and Log Summary

Net Merch - Stud	%	56.4	56.7	72.9	9.0
Net Merch - Small Log	%	89.5	92.8	83.7	27.8
Net Merch - Large Log	%	10.5	7.2	16.3	72.2
Avg LRF All	bdft/m3	128.6	140.1		183.6

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Type Damage Summary [Blowdown Damage]

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
 Cruised by: CONSUS MANAGEMENT LTD.
 Version: 2016.00 IFS build 6004

Net Area: Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

Species: Spruce

Type of Damage: Total Normal E-Down

Volume and Size Data

Gross Merchantable	m3	1030	869	161
Net Merchantable	m3	910	784	125
Net Merch - All	m3/ha	86	74	12
Distribution	%	100	86	14
Decay	%	7	6	15
Waste	%	2	2	5
Waste(billing)	%	3	2	7
Breakage	%	2	2	2
Total Cull (DWB)	%	12	10	22
Stems/Ha (Live & DP)		146.4	121.6	24.8
Avg DBH (Live & DP)	cm	32.3	32.4	32.1
Snags/Ha				
Avg Snag DBH	cm			
Gross Merch Vol/Tree	m3	0.66	0.67	0.61
Net Merch Vol/Tree	m3	0.59	0.61	0.48
Avg Weight Total Ht	m	22.5	22.9	20.3
Avg Weight Merch Ht	m	17.9	18.3	15.4
Avg 5.0 m Log Net	m3	0.19	0.20	0.16
Avg 5.0 m Log Gross	m3	0.21	0.22	0.20
Avg # of 5.0 m Logs/Tree		3.11	3.13	3.00
Net Immature	%			

LRF and Log Summary

Net Merch - Stud	%	30.6	30.0	34.1
Net Merch - Small Log	%	72.4	68.0	100.0
Net Merch - Large Log	%	27.6	32.0	
Avg LRF All	bdft/m3	197.3	199.8	181.6

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	5028	5028		1425	2788	816
Net Merchantable	m3	3936	3936		1003	2398	535
Net Merch - All	m3/ha	184	184		47	112	25
Net Merch - Live	m3/ha	131	131		31	101	
Net Merch - DP	m3/ha	53	53		16	11	25
Distribution	%	100	100		25	61	14
Decay	%	12	12		19	9	12
Waste	%	4	4		8	3	
Waste(billing)	%	5	5		12	3	
Breakage	%	5	5		3	2	22
Total Cull (DWB)	%	22	22		30	14	34
Stems/Ha (Live & DP)		391.8	391.8		204.7	167.4	19.6
Avg DBH (Live & DP)	cm	29.7	29.7		24.2	32.9	47.5
Snags/Ha		3.9	3.9		3.9		
Avg Snag DBH	cm	42.0	42.0		42.0		
Gross Merch Vol/Tree	m3	0.60	0.60		0.33	0.78	1.94
Net Merch Vol/Tree	m3	0.47	0.47		0.23	0.67	1.27
Avg Weight Total Ht	m	24.8	24.8		19.1	26.8	28.2
Avg Weight Merch Ht	m	20.2	20.2		13.4	22.2	24.2
Avg 5.0 m Log Net	m3	0.18	0.18		0.10	0.23	0.34
Avg 5.0 m Log Gross	m3	0.22	0.22		0.14	0.26	0.39
Avg # of 5.0 m Logs/Tree		2.73	2.73		2.32	2.96	5.00
Net Immature	%	28.0	28.0		50.1	2.7	100.0
LRF and Log Summary							
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	3.7	3.7		14.5		
Insect Volume	%	13.6	13.6				100.0
Net Merch - Stud	%	36.5	36.5		66.1	29.0	14.7
Net Merch - Small Log	%	61.5	61.5		92.3	54.8	33.7
Net Merch - Large Log	%	38.5	38.5		7.7	45.2	66.3
Avg LRF All	bdft/m3	176.4	176.4		138.0	204.1	123.8

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	640	640		40	554	47
Net Merchantable	m3	521	521		38	466	16
Net Merch - All	m3/ha	208	208		15	186	7
Net Merch - Live	m3/ha	158	158		8	150	
Net Merch - DP	m3/ha	50	50		7	36	7
Distribution	%	100	100		7	89	3
Decay	%	13	13		1	10	51
Waste	%	4	4			4	12
Waste(billing)	%	5	5			4	35
Breakage	%	2	2		2	2	2
Total Cull (DWB)	%	19	19		3	16	65
Stems/Ha (Live & DP)		370.7	370.7		119.5	233.1	18.1
Avg DBH (Live & DP)	cm	32.1	32.1		20.6	36.2	37.5
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	0.69	0.69		0.13	0.95	1.03
Net Merch Vol/Tree	m3	0.56	0.56		0.13	0.80	0.36
Avg Weight Total Ht	m	25.1	25.1		10.9	26.4	23.3
Avg Weight Merch Ht	m	20.5	20.5		6.5	21.7	19.1
Avg 5.0 m Log Net	m3	0.21	0.21		0.13	0.23	0.10
Avg 5.0 m Log Gross	m3	0.25	0.25		0.13	0.27	0.26
Avg # of 5.0 m Logs/Tree		2.71	2.71		1.00	3.49	4.00
Net Immature	%	18.4	18.4		100.0	12.3	
All Burn Volume							
Heavy Fire Volume	%						
Blowdown Volume	%	8.8	8.8			6.4	100.0
Insect Volume	%	9.9	9.9			7.5	100.0
LRF and Log Summary							
Net Merch - Stud	%	31.8	31.8		100.0	26.5	24.8
Net Merch - Small Log	%	56.1	56.1		100.0	52.6	54.6
Net Merch - Large Log	%	43.9	43.9			47.4	45.4
Avg LRF All	bdf/m3	195.9	195.9		156.8	203.4	74.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	4728	4728		436	3000	1292
Net Merchantable	m3	3838	3838		387	2581	869
Net Merch - All	m3/ha	216	216		22	145	49
Net Merch - Live	m3/ha	132	132		9	123	
Net Merch - DP	m3/ha	84	84		13	22	49
Distribution	%	100	100		10	67	23
Decay	%	9	9		7	9	11
Waste	%	2	2		2	3	0
Waste(billing)	%	3	3		3	4	0
Breakage	%	7	7		2	2	22
Total Cull (DWB)	%	19	19		11	14	33
Stems/Ha (Live & DP)		421.5	421.5		91.5	228.9	101.0
Avg DBH (Live & DP)	cm	30.5	30.5		23.6	32.6	31.1
Snags/Ha		13.7	13.7			13.7	
Avg Snag DBH	cm	27.3	27.3			27.3	
Gross Merch Vol/Tree	m3	0.63	0.63		0.27	0.74	0.72
Net Merch Vol/Tree	m3	0.51	0.51		0.24	0.63	0.48
Avg Weight Total Ht	m	24.6	24.6		16.3	25.9	24.6
Avg Weight Merch Ht	m	20.1	20.1		11.0	21.3	20.4
Avg 5.0 m Log Net	m3	0.21	0.21		0.12	0.24	0.20
Avg 5.0 m Log Gross	m3	0.23	0.23		0.13	0.27	0.23
Avg # of 5.0 m Logs/Tree		2.69	2.69		2.10	2.72	3.14
Net Immature	%	48.1	48.1		78.8	26.0	100.0
LRF and Log Summary							
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	9.3	9.3		11.1	7.5	13.7
Insect Volume	%	29.8	29.8			10.7	100.0
Net Merch - Stud	%	33.8	33.8		74.4	28.8	30.5
Net Merch - Small Log	%	58.0	58.0		91.5	51.5	62.6
Net Merch - Large Log	%	42.0	42.0		8.5	48.5	37.4
Avg LRF All	bdft/m3	178.4	178.4		163.8	203.0	111.9

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

	Total	Conifer	Decid	B	S	PL
Utilization Limits						
Min DBH cm (M)				17.5	17.5	12.5
Stump Ht cm (M)				30.0	30.0	30.0
Top Dia cm (M)				10.0	10.0	10.0
Log Len m				5.0	5.0	5.0

Volume and Size Data

Gross Merchantable	m3	14448	14448	4691	9757
Net Merchantable	m3	11878	11878	3150	8728
Net Merch - All	m3/ha	462	462	123	340
Net Merch - Live	m3/ha	412	412	90	322
Net Merch - DP	m3/ha	51	51	33	18
Distribution	%	100	100	27	73
Decay	%	12	12	22	7
Waste	%	4	4	9	2
Waste(billing)	%	5	5	13	2
Breakage	%	2	2	2	2
Total Cull (DWB)	%	18	18	33	11
Stems/Ha (Live & DP)		744.9	744.9	446.9	297.9
Avg DBH (Live & DP)	cm	32.3	32.3	26.4	39.6
Snags/Ha		6.4	6.4		6.4
Avg Snag DBH	cm	41.2	41.2		41.2
Gross Merch Vol/Tree	m3	0.75	0.75	0.41	1.27
Net Merch Vol/Tree	m3	0.62	0.62	0.27	1.14
Avg Weight Total Ht	m	25.9	25.9	21.1	28.2
Avg Weight Merch Ht	m	21.4	21.4	16.5	23.4
Avg 5.0 m Log Net	m3	0.20	0.20	0.12	0.27
Avg 5.0 m Log Gross	m3	0.24	0.24	0.17	0.30
Avg # of 5.0 m Logs/Tree		3.18	3.18	2.47	4.26
Net Immature	%				

All Burn Volume	%				
Heavy Fire Volume	%				
Blowdown Volume	%	6.5	6.5	10.2	5.2
Insect Volume	%	1.2	1.2		1.6

LRF and Log Summary

Net Merch - Stud	%	24.7	24.7	44.8	17.4
Net Merch - Small Log	%	61.4	61.4	83.9	53.3
Net Merch - Large Log	%	38.6	38.6	16.1	46.7
Avg LRF All	bdft/m3	188.8	188.8	138.2	207.1

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Net Area: Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	2878	2878		1785	1092	
Net Merchantable	m3	2180	2180		1276	903	
Net Merch - All	m3/ha	341	341		199	141	
Net Merch - Live	m3/ha	281	281		161	120	
Net Merch - DP	m3/ha	59	59		38	21	
Distribution	%	100	100		59	41	
Decay	%	16	16		19	11	
Waste	%	6	6		7	4	
Waste(billing)	%	8	8		10	5	
Breakage	%	2	2		2	2	
Total Cull (DWB)	%	24	24		29	17	
Stems/Ha (Live & DP)		570.4	570.4		488.5	81.9	
Avg DBH (Live & DP)	cm	33.0	33.0		29.1	50.3	
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	0.79	0.79		0.57	2.08	
Net Merch Vol/Tree	m3	0.60	0.60		0.41	1.72	
Avg Weight Total Ht	m	25.1	25.1		22.7	29.2	
Avg Weight Merch Ht	m	20.6	20.6		17.6	24.9	
Avg 5.0 m Log Net	m3	0.19	0.19		0.14	0.37	
Avg 5.0 m Log Gross	m3	0.24	0.24		0.19	0.44	
Avg # of 5.0 m Logs/Tree		3.25	3.25		3.01	4.71	
Net Immature	%						
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	6.2	6.2		10.6		
Insect Volume	%	3.2	3.2			7.7	
LRF and Log Summary							
Net Merch - Stud	%	26.9	26.9		37.6	11.7	
Net Merch - Small Log	%	60.1	60.1		80.8	30.9	
Net Merch - Large Log	%	39.9	39.9		19.2	69.1	
Avg LRF All	bdfm/m3	178.6	178.6		151.8	216.4	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Extended Type Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Net Area: Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

		Total	Conifer	Decid	B	S	PL
Utilization Limits							
Min DBH	cm (M)				17.5	17.5	12.5
Stump Ht	cm (M)				30.0	30.0	30.0
Top Dia	cm (M)				10.0	10.0	10.0
Log Len	m				5.0	5.0	5.0
Volume and Size Data							
Gross Merchantable	m3	3605	3605		2575	1030	
Net Merchantable	m3	2591	2591		1682	910	
Net Merch - All	m3/ha	244	244		159	86	
Net Merch - Live	m3/ha	184	184		108	77	
Net Merch - DP	m3/ha	60	60		51	9	
Distribution	%	100	100		65	35	
Decay	%	18	18		23	7	
Waste	%	7	7		9	2	
Waste(billing)	%	10	10		14	3	
Breakage	%	2	2		2	2	
Total Cull (DWB)	%	28	28		35	12	
Stems/Ha (Live & DP)		769.2	769.2		622.8	146.4	
Avg DBH (Live & DP)	cm	27.6	27.6		26.4	32.3	
Snags/Ha		34.0	34.0		34.0		
Avg Snag DBH	cm	20.7	20.7		20.7		
Gross Merch Vol/Tree	m3	0.44	0.44		0.39	0.66	
Net Merch Vol/Tree	m3	0.32	0.32		0.25	0.59	
Avg Weight Total Ht	m	20.1	20.1		19.1	22.5	
Avg Weight Merch Ht	m	15.4	15.4		14.3	17.9	
Avg 5.0 m Log Net	m3	0.13	0.13		0.11	0.19	
Avg 5.0 m Log Gross	m3	0.18	0.18		0.17	0.21	
Avg # of 5.0 m Logs/Tree		2.49	2.49		2.34	3.11	
Net Immature	%						
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	13.4	13.4		13.1	13.8	
Insect Volume	%						
LRF and Log Summary							
Net Merch - Stud	%	47.4	47.4		56.4	30.6	
Net Merch - Small Log	%	83.5	83.5		89.5	72.4	
Net Merch - Large Log	%	16.5	16.5		10.5	27.6	
Avg LRF All	bdfm/m3	152.7	152.7		128.6	197.3	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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CP Volume And Lumber Recovery Information

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

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 Version: 2016.00 IFS build 6004

Balsam

Log Top Dia(cm)	LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4	0												
4.5 - 5.4	91												
5.5 - 6.4	103												
6.5 - 7.4	113												
7.5 - 8.4	123												
8.5 - 9.9	134												
10.0 - 14.9	158	901	4.7	838	129434	582	13.8	472	69538	1172	34.9	508	1658
15.0 - 19.9	185	840	5.8	772	138809	796	14.1	642	110586	1349	34.6	599	1195
20.0 - 24.9	202	559	8.2	496	96159	671	14.9	534	99839	1127	33.7	533	3991
25.0 - 29.9	217	456	9.2	399	82570	682	15.8	533	106537	336	32.7	170	6157
30.0 - 34.9	226	240	12.7	195	41253	271	17.7	205	42296	202	32.2	106	7573
35.0 - 39.9	234	60	13.7	48	10442	276	18.0	208	44209	156	32.1	83	16401
40.0 - 44.9	240	80	13.7	64	14259								
45.0 - 49.9	246	46	20.7	31	6866								
50.0 - 54.9	252												
55.0 - 59.9	258	62	20.7	42	9771								
60.0 - 64.9	263	86	20.7	58	13674								
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		3331	8.1	2943	543237	3278	15.2	2594	473003	4343	34.1	2000	36975

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		185	182	18	184	111	140
Decay	%	8.1			11.6	26.0	
Stud Log Net Merch	%	54.7			49.2	48.4	
Small Log Net Merch	%	85.1			84.6	86.9	
Large Log Net Merch	%	14.9			15.4	13.1	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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CP Volume And Lumber Recovery Information

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay FIZ: I
 Licence Number: A56030 CP: Computerized Waste TFL: TFL 52
 Project: Computerized Breakage Region: 3 - Cariboo
 District: 01 - Quesnel

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 Version: 2016.00 IFS build 6004

L.P. Pine -Grey Attack

Log Top Dia(cm)	LRF	R I S K		G R O U P # 1		R I S K		G R O U P # 2		R I S K		G R O U P # 3	
		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4	0												
4.5 - 5.4	91												
5.5 - 6.4	103												
6.5 - 7.4	113												
7.5 - 8.4	123												
8.5 - 9.9	134												
10.0 - 14.9	158					216	10.0	147	22046	3	51.0	1	125
15.0 - 19.9	185					293	10.8	197	34467	9	51.0	3	412
20.0 - 24.9	202					141	10.7	95	18162				
25.0 - 29.9	217					428	11.3	285	58418	14	51.0	5	785
30.0 - 34.9	226					555	11.5	369	78601	21	51.0	7	1249
35.0 - 39.9	234					473	12.2	311	68395				
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						2108	11.3	1404	280089	47	51.0	16	2571

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3	- Adj Factor	= Adj	1+2+3
Average LRF			199	157	199	199	199	83		116
Decay	%				11.3	12.2				
Stud Log Net Merch	%				24.5	24.5				
Small Log Net Merch	%				51.6	51.6				
Large Log Net Merch	%				48.4	48.4				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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CP Volume And Lumber Recovery Information

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

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Spruce

Log Top Dia(cm)	LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4	0												
4.5 - 5.4	91												
5.5 - 6.4	103												
6.5 - 7.4	113												
7.5 - 8.4	123												
8.5 - 9.9	134												
10.0 - 14.9	158	1066	2.3	1018	159064	586	6.7	527	80527	232	20.5	156	22127
15.0 - 19.9	185	892	2.3	851	155586	741	6.5	670	119905	363	20.5	244	40636
20.0 - 24.9	202	1217	2.4	1160	231532	1157	7.2	1033	201050	463	21.6	308	55521
25.0 - 29.9	217	1423	2.9	1349	288596	922	8.0	811	168904	553	24.8	352	66845
30.0 - 34.9	226	1641	2.9	1555	346352	991	8.6	863	186598	235	26.7	142	27753
35.0 - 39.9	234	1296	3.1	1226	282309	962	9.3	827	184424	297	27.8	173	34778
40.0 - 44.9	240	1083	3.3	1021	240993	696	9.6	595	135941	277	27.8	161	33239
45.0 - 49.9	246	279	3.7	262	63252	96	10.0	81	18941	119	28.0	68	14400
50.0 - 54.9	252	182	4.3	169	41770					21	28.0	12	2637
55.0 - 59.9	258	85	4.2	80	20091	57	10.1	48	11866	99	28.0	56	12533
60.0 - 64.9	263	104	4.5	97	24890	86	10.1	73	18106				
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		9268	2.9	8789	1854435	6294	8.1	5526	1126262	2659	24.4	1671	310468

LRF and Log Summary

Risk Groups		1	2	3	1+2	2+3	1+2+3
Average LRF		211	204	186	208	200	206
Decay	%	2.9			5.0	12.9	
Stud Log Net Merch	%	21.3			21.4	22.2	
Small Log Net Merch	%	49.8			51.8	57.0	
Large Log Net Merch	%	50.2			48.2	43.0	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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CP Volume And Lumber Recovery Information

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay FIZ: I
 Licence Number: A56030 CP: Computerized Waste TFL: TFL 52
 Project: Computerized Breakage Region: 3 - Cariboo
 District: 01 - Quesnel

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ALL SPECIES

Log Top Dia(cm)	LRF	R I S K G R O U P # 1				R I S K G R O U P # 2				R I S K G R O U P # 3			
		Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM	Gross Merch	Decay %	Net Merch	FBM
0.1 - 4.4													
4.5 - 5.4													
5.5 - 6.4													
6.5 - 7.4													
7.5 - 8.4													
8.5 - 9.9													
10.0 - 14.9		1967	3.4	1856	288498	1384	10.2	1146	172111	1407	32.6	665	23910
15.0 - 19.9		1731	4.0	1623	294395	1831	10.5	1509	264957	1721	31.7	846	42243
20.0 - 24.9		1776	4.3	1656	327691	1969	10.1	1661	319051	1590	30.1	840	59512
25.0 - 29.9		1878	4.4	1748	371167	2032	11.3	1629	333859	904	28.1	526	73787
30.0 - 34.9		1881	4.2	1750	387604	1817	10.8	1437	307495	458	30.3	256	36575
35.0 - 39.9		1357	3.6	1274	292751	1711	11.5	1345	297028	453	29.3	256	51179
40.0 - 44.9		1163	4.1	1085	255251	696	9.6	595	135941	277	27.8	161	33239
45.0 - 49.9		325	6.1	293	70118	96	10.0	81	18941	119	28.0	68	14400
50.0 - 54.9		182	4.3	169	41770					21	28.0	12	2637
55.0 - 59.9		148	11.2	122	29861	57	10.1	48	11866	99	28.0	56	12533
60.0 - 64.9		190	11.8	155	38564	86	10.1	73	18106				
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		12599	4.3	11732	2397672	11680	10.7	9525	1879354	7049	30.5	3687	350014

LRF and Log Summary

Risk Groups	1	2	3	1+2	2+3	1+2+3
Average LRF (unadjusted)	204	197	95	201	169	186
Decay %	4.3			7.3	18.2	
Stud Log Net Merch %	29.7			28.9	31.5	
Small Log Net Merch %	58.7			60.4	66.8	
Large Log Net Merch %	41.3			39.6	33.2	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Volume Statistical Analysis

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Plots			Area ha	Net Volume m3/ha	Proportional Volume	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :	12	11	23	21.4	183.9	0.14	52	39	91	103.0081	67.3	12.0	24.8
2 :	0	3	3	2.5	208.2	0.02	0	15	15	38.1097	18.3	10.6	45.5
3 :	9	10	19	17.8	215.6	0.14	39	38	77	137.1121	71.5	15.1	31.7
4 :	14	14	28	25.7	462.2	0.49	82	81	163	225.5039	48.9	10.4	21.3
5 :	4	4	8	6.4	340.6	0.10	18	21	39	82.8104	21.8	12.1	28.6
6 :	5	7	12	10.6	244.5	0.11	27	42	69	97.7887	37.9	12.7	27.9
TOTAL	44	49	93	84.4	295.5		218	236	454		42.1	6.0	11.9

Number of live & dead potential trees sampled is 236

Number of dead useless trees sampled is 4

Number of live useless trees sampled is 0

The measured weighted sampling error is 15.8% at the 95% confidence level

The weighted sampling error is 11.9% at the 95% confidence level

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

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Basal Area Statistical Analysis

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Plots			Area ha	Basal Area m2/ha	Proportional Basal Area	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :	12	11	23	21.4	27.1	0.16	52	39	91	15.6766	57.8	12.0	25.0
2 :	0	3	3	2.5	30.0	0.02	0	15	15	6.0000	20.0	11.5	49.7
3 :	9	10	19	17.8	30.8	0.15	39	38	77	14.7168	47.7	10.9	23.0
4 :	14	14	28	25.7	61.2	0.44	82	81	163	19.7716	32.3	6.1	12.5
5 :	4	4	8	6.4	48.8	0.09	18	21	39	18.0772	37.1	13.1	31.0
6 :	5	7	12	10.6	46.0	0.14	27	42	69	13.6980	29.8	8.6	18.9
TOTAL	44	49	93	84.4	42.4		218	236	454		39.3	4.1	8.1

Number of live & dead potential trees sampled is 236

Number of dead useless trees sampled is 4

Number of live useless trees sampled is 0

The measured weighted sampling error is 12.9% at the 95% confidence level

The weighted sampling error is 8.1% at the 95% confidence level

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

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Average Line Method
 BCTS
 Licence Number: A56030 CP:
 Project:

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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[A : 84.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15						6.5		
20		72.7	18.3		91.0	76.4	4.3	
25		37.1	40.3		77.4	55.2	2.9	
30		29.0	30.8		59.8	28.9		
35		20.3	22.4		42.8	18.9		
40		4.5	22.2		26.7	10.9	3.0	
45		5.0	20.4		25.4	4.7		
50		2.0	15.6		17.5	6.1		
55			10.6		10.6	1.7		
60			1.3		1.3	0.6		
65			0.4		0.4	0.2		
70			1.0		1.0	0.4		
75		0.5	0.3		0.9			
80			0.8		0.8			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		171.2	184.3		355.6			
Dead P		154.9	28.6	26.8		210.3		
Dead U		5.3	4.8				10.1	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		26.9	36.7		32.4	28.1	29.9	
17.5 +		26.9	36.7		32.4	28.4	29.9	
22.5 +		31.2	38.2		35.7	32.3	35.2	
27.5 +		34.3	41.6		39.4	36.9	41.5	
32.5 +		38.2	44.9		43.3	41.1	41.5	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method
 BCTS
 Licence Number: A56030 CP:
 Project:

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Cutting Permit Stock Table (m3/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
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[A : 84.4]

	B	S	PL	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH							
Class							
5							
10							
15					0.5		
20	10.8	2.8		13.6	7.1		
25	10.0	11.2		21.2	10.4		
30	14.3	15.1		29.4	7.3		
35	12.9	19.0		31.8	9.6		
40	3.9	24.1		28.0	8.2		
45	6.1	30.9		37.0	4.3		
50	3.2	30.6		33.8	7.9		
55		24.4		24.4	2.4		
60		3.8		3.8	1.0		
65		1.6		1.6	0.4		
70		3.6		3.6	0.8		
75	1.9	1.8		3.7			
80		3.7		3.7			
85							
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	63.0	172.6		235.6			
Dead P	26.3	16.8	16.8		60.0		
Total Volumes for 7 Levels							
17.5 +	63.0	172.6		235.6	59.4		
22.5 +	52.2	169.7		222.0	52.3		
27.5 +	42.3	158.5		200.8	41.9		
32.5 +	28.0	143.4		171.4	34.6		
37.5 +	15.1	124.5		139.6	24.9		
42.5 +	11.2	100.4		111.6	16.7		
47.5 +	5.1	69.4		74.6	12.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Cutting Permit Basal Area Table (m2/ha)

Average Line Method	Grades: MOF Computerized	FIZ: I
BCTS	Computerized Decay	TFL: TFL 52
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo
Project:	Computerized Breakage	District: 01 - Quesnel

01-Dec-2016 10:57:21AM
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[A : 84.4]

	B	S	PL	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH							
Class							
5							
10							
15					0.2		
20	2.2	0.5		2.8	2.5	0.1	
25	1.8	1.9		3.7	2.7	0.2	
30	2.0	2.1		4.1	2.0		
35	1.8	2.1		4.0	1.8		
40	0.5	2.8		3.3	1.4	0.4	
45	0.8	3.2		3.9	0.7		
50	0.4	3.1		3.5	1.1		
55		2.4		2.4	0.4		
60		0.4		0.4	0.1		
65		0.1		0.1	0.1		
70		0.4		0.4	0.1		
75	0.2	0.1		0.4			
80		0.4		0.4			
85							
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	9.8	19.5		29.3			
Dead P	7.8	2.8	2.6		13.1		
Dead U	0.3	0.4				0.7	
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	9.8	19.5		29.3	13.1	0.7	
17.5 +	9.8	19.5		29.3	12.9	0.7	
22.5 +	7.5	19.0		26.5	10.5	0.6	
27.5 +	5.7	17.1		22.8	7.7	0.4	
32.5 +	3.7	15.0		18.7	5.8	0.4	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Block Stand Table (stems/ha)

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

01-Dec-2016 10:57:21AM
 Filename: a56030.ccp
 Compiled by: BCTS
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 Version: 2016.00 IFS build 6004

Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15						30.8		
20			35.4		35.4	52.8		
25	21.1	82.3		103.4	51.9	13.7		
30		33.1		33.1	13.8			
35					17.5			
40	3.9	9.0		12.9	23.0			
45		7.2		7.2	8.2			
50		4.6		4.6	4.0			
55		9.6		9.6	4.6			
60		3.9		3.9				
65								
70		2.8		2.8				
75								
80		2.3		2.3				
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		25.0	190.2		215.1			
Dead P		66.6	38.8	101.0		206.4		
Dead U			13.7				13.7	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		28.6	32.6		32.1	28.8	27.3	
17.5 +		28.6	32.6		32.1	30.3	27.3	
22.5 +		28.6	34.8		34.0	34.1	27.3	
27.5 +		41.8	43.6		43.5	39.5		
32.5 +		41.8	52.8		51.9	41.6		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Block Stand Table (stems/ha)

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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 Version: 2016.00 IFS build 6004

Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		91.3	38.2		129.5			
25		34.0	48.4		82.4	43.7		
30		11.0	26.7		37.7	12.2		
35			15.4		15.4	5.1		
40			1.6		1.6	1.9	3.5	
45			8.0		8.0	7.1		
50			6.4		6.4	18.6		
55			10.5		10.5	2.4		
60			1.8		1.8	2.0		
65			1.5		1.5	0.6		
70								
75			1.2		1.2			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		136.3	159.7		296.0			
Dead P		59.5	14.6	19.5		93.6		
Dead U		3.5					3.5	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		21.5	32.3		27.8	35.8	42.0	
17.5 +		21.5	32.3		27.8	35.8	42.0	
22.5 +		25.4	35.5		33.1	35.8	42.0	
27.5 +		28.5	41.4		40.0	42.6	42.0	
32.5 +			47.2		47.2	46.4	42.0	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Block Stand Table (stems/ha)

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

01-Dec-2016 10:57:21AM
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 Version: 2016.00 IFS build 6004

Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		75.9			75.9	121.6		
25		42.2	13.9		56.1	75.3		
30		21.4	41.0		62.4	42.5		
35		50.3	59.3		109.6	25.2		
40		6.0	51.3		57.3	10.7	6.4	
45		4.4	46.1		50.4			
50		3.9	35.5		39.4			
55			16.6		16.6			
60								
65								
70								
75		1.8			1.8			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		205.8	263.7		469.5			
Dead P		241.1	34.2			275.3		
Dead U			6.4				6.4	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		28.9	40.4		35.8	25.4	41.2	
17.5 +		28.9	40.4		35.8	25.4	41.2	
22.5 +		33.0	40.4		38.1	29.2	41.2	
27.5 +		36.0	41.1		39.8	32.9	41.2	
32.5 +		37.9	43.0		41.8	36.4	41.2	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method
 BCTS
 Licence Number: A56030 CP:
 Project:

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Stand Table (stems/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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 Version: 2016.00 IFS build 6004

Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		117.9			117.9	140.2	21.2	
25		50.4	24.9		75.3	44.6		
30		96.2	18.7		114.9	47.5		
35		25.0			25.0	30.4		
40		9.2	20.9		30.1	11.2		
45		18.5	12.6		31.0	4.7		
50		4.0	9.8		13.8			
55			2.7		2.7			
60								
65								
70			1.8		1.8	1.8		
75								
80			1.4		1.4			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		321.2	92.9		414.1			
Dead P		251.1	29.2			280.3		
Dead U		21.2					21.2	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		27.8	38.8		30.6	27.4	20.7	
17.5 +		27.8	38.8		30.6	27.4	20.7	
22.5 +		31.3	38.8		33.8	32.2		
27.5 +		33.1	42.7		36.4	35.2		
32.5 +		38.5	46.9		42.6	39.3		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU		
Utilization Limits										
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5		
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0		
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0		
DBH										
Class										
5										
10										
15										
						2.5				
20			5.5	5.5		8.4				
25			5.7	22.3	28.0	14.5				
30				14.1	4.3					
35										
40			3.3	8.5	11.8	20.3				
45				9.5	9.5	9.3				
50				4.3	4.3	5.2				
55				23.5	23.5	6.7				
60				11.0	11.0					
65										
70				13.1	13.1					
75										
80				11.1	11.1					
85										
90										
95										
100										
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
175										
200										
225										
250										
275										
Total		9.0	122.9		131.9					
Dead P		12.8	22.1	48.8		83.7				
Total Volumes for 7 Levels										
17.5 +		9.0	122.9		131.9	81.2				
22.5 +		9.0	117.3		126.3	72.8				
27.5 +		3.3	95.1		98.3	58.3				
32.5 +		3.3	81.0		84.2	54.0				
37.5 +		3.3	81.0		84.2	41.6				
42.5 +			72.4		72.4	21.2				
47.5 +			62.9		62.9	11.9				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

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Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		14.1	5.9		19.9			
25		9.6	11.2		20.8	7.8		
30		4.6	11.6		16.2	2.8		
35			11.9		11.9	3.3		
40			1.5		1.5	0.7		
45			12.2		12.2	5.7		
50			14.0		14.0	23.9		
55			20.6		20.6	3.3		
60			5.1		5.1	3.6		
65			5.5		5.5	1.2		
70								
75			6.3		6.3			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		28.3	105.8		134.1			
Dead P		15.3	14.0	23.1		52.4		
Total Volumes for 7 Levels								
17.5 +		28.3	105.8		134.1	52.4		
22.5 +		14.2	99.9		114.1	52.4		
27.5 +		4.6	88.7		93.3	44.6		
32.5 +			77.1		77.1	41.7		
37.5 +			65.3		65.3	38.4		
42.5 +			63.8		63.8	37.7		
47.5 +			51.6		51.6	32.0		

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

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Block Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		9.0			9.0	8.4		
25		11.8	5.4		17.2	12.7		
30		11.1	23.6		34.7	10.3		
35		33.2	51.2		84.4	11.6		
40		5.3	58.7		64.0	7.6		
45		6.0	70.9		76.9			
50		7.0	71.0		78.0			
55			40.9		40.9			
60								
65								
70								
75		6.4			6.4			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		89.9	321.7		411.6			
Dead P		32.7	17.9			50.6		
Total Volumes for 7 Levels								
17.5 +		89.9	321.7		411.6	50.6		
22.5 +		80.8	321.7		402.6	42.2		
27.5 +		69.0	316.4		385.4	29.5		
32.5 +		57.9	292.8		350.6	19.2		
37.5 +		24.6	241.5		266.2	7.6		
42.5 +		19.4	182.8		202.2			
47.5 +		13.4	111.9		125.3			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		20.0			20.0	13.9		
25		12.1	8.4		20.5	6.2		
30		47.7	8.3		56.0	12.3		
35		13.7			13.7	12.7		
40		7.8	19.8		27.6	6.9		
45		21.1	19.2		40.3	3.8		
50		5.3	20.4		25.8			
55			5.7		5.7			
60								
65								
70			4.4		4.4	4.1		
75								
80			6.6		6.6			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		127.7	93.0		220.7			
Dead P		46.3	13.7			59.9		
Total Volumes for 7 Levels								
17.5 +		127.7	93.0		220.7	59.9		
22.5 +		107.7	93.0		200.7	46.1		
27.5 +		95.6	84.6		180.2	39.8		
32.5 +		47.9	76.3		124.2	27.5		
37.5 +		34.2	76.3		110.5	14.8		
42.5 +		26.4	56.4		82.9	7.9		
47.5 +		5.3	37.2		42.5	4.1		

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

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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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 Version: 2016.00 IFS build 6004

Block : (M) - 001:1, Plots in Block: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15						0.7		
20			1.1		1.1	1.5		
25		1.1	3.9		5.0	2.5	0.8	
30			2.2		2.2	0.9		
35						1.6		
40		0.5	1.1		1.6	3.0		
45			1.1		1.1	1.3		
50			0.8		0.8	0.7		
55			2.2		2.2	1.1		
60			1.1		1.1			
65								
70			1.1		1.1			
75								
80			1.1		1.1			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.6	15.8		17.4			
Dead P		2.4	3.3	7.7		13.4		
Dead U			0.8				0.8	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		1.6	15.8		17.4	13.4	0.8	
17.5 +		1.6	15.8		17.4	12.7	0.8	
22.5 +		1.6	14.7		16.3	11.2	0.8	
27.5 +		0.5	10.8		11.4	8.7		
32.5 +		0.5	8.6		9.1	7.8		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Block : (M) - 002:2, Plots in Block: 26, TUs: [A : 23.9]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		2.7	1.0		3.7			
25		1.6	2.2		3.7	2.3		
30		0.7	1.7		2.4	0.7		
35			1.5		1.5	0.5		
40			0.2		0.2	0.2	0.5	
45			1.3		1.3	1.1		
50			1.3		1.3	3.3		
55			2.3		2.3	0.5		
60			0.5		0.5	0.5		
65			0.5		0.5	0.2		
70								
75			0.5		0.5			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		4.9	13.1		18.0			
Dead P		3.9	2.2	3.3		9.4		
Dead U		0.5					0.5	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		4.9	13.1		18.0	9.4	0.5	
17.5 +		4.9	13.1		18.0	9.4	0.5	
22.5 +		2.3	12.0		14.3	9.4	0.5	
27.5 +		0.7	9.9		10.6	7.1	0.5	
32.5 +			8.1		8.1	6.4	0.5	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
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 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
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Block : (M) - 003:3, Plots in Block: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		2.3			2.3	3.7		
25		2.2	0.7		2.9	3.6		
30		1.5	2.8		4.3	2.9		
35		4.5	5.7		10.2	2.3		
40		0.7	6.5		7.3	1.4	0.9	
45		0.7	7.1		7.8			
50		0.7	7.1		7.8			
55			3.8		3.8			
60								
65								
70								
75		0.7			0.7			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		13.5	33.8		47.3			
Dead P		11.0	3.0			14.0		
Dead U			0.9				0.9	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		13.5	33.8		47.3	14.0	0.9	
17.5 +		13.5	33.8		47.3	14.0	0.9	
22.5 +		11.1	33.8		44.9	10.3	0.9	
27.5 +		8.9	33.1		42.0	6.7	0.9	
32.5 +		7.5	30.3		37.7	3.7	0.9	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
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Block : (M) - 004:4, Plots in Block: 20, TUs: [A : 17.0]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		3.8			3.8	5.2	0.7	
25		2.4	1.2		3.7	2.1		
30		6.6	1.2		7.8	3.5		
35		2.1			2.1	3.1		
40		1.0	2.6		3.6	1.4		
45		2.7	2.0		4.7	0.7		
50		0.7	2.0		2.7			
55			0.6		0.6			
60								
65								
70			0.7		0.7	0.7		
75								
80			0.7		0.7			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		19.5	11.0		30.5			
Dead P		14.0	2.6			16.6		
Dead U		0.7					0.7	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		19.5	11.0		30.5	16.6	0.7	
17.5 +		19.5	11.0		30.5	16.6	0.7	
22.5 +		15.6	11.0		26.6	11.4		
27.5 +		13.2	9.7		22.9	9.3		
32.5 +		6.6	8.5		15.1	5.8		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		93.7	42.7		136.4			
25		38.0	43.9		81.9	43.1		
30		12.3	29.8		42.1	9.7		
35			12.2		12.2	5.7		
40							3.9	
45			7.6		7.6	7.9		
50			5.9		5.9	19.6		
55			9.7		9.7	2.7		
60			2.1		2.1	2.2		
65			1.7		1.7			
70								
75			1.3		1.3			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		144.0	156.8		300.8			
Dead P		60.7	10.6	19.6		91.0		
Dead U		3.9					3.9	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		21.6	31.9		27.4	36.2	42.0	
17.5 +		21.6	31.9		27.4	36.2	42.0	
22.5 +		25.4	35.5		32.8	36.2	42.0	
27.5 +		28.5	41.2		39.6	43.1	42.0	
32.5 +			48.3		48.3	46.3	42.0	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		70.5			70.5			
25			86.7		86.7	49.0		
30						33.2		
35			42.5		42.5			
40			14.9		14.9	18.1		
45			12.2		12.2			
50			10.4		10.4	9.8		
55			17.4		17.4			
60								
65						6.0		
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		70.5	184.1		254.6			
Dead P		49.0	49.0	18.1		116.1		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		19.0	35.3		31.6	33.1		
17.5 +		19.0	35.3		31.6	33.1		
22.5 +			35.3		35.3	33.1		
27.5 +			42.8		42.8	39.0		
32.5 +			42.8		42.8	47.5		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15						30.8		
20			35.4		35.4	52.8		
25	21.1	82.3			103.4	51.9	13.7	
30		33.1			33.1	13.8		
35						17.5		
40	3.9	9.0			12.9	23.0		
45		7.2			7.2	8.2		
50		4.6			4.6	4.0		
55		9.6			9.6	4.6		
60		3.9			3.9			
65								
70		2.8			2.8			
75								
80		2.3			2.3			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		25.0	190.2		215.1			
Dead P		66.6	38.8	101.0		206.4		
Dead U			13.7				13.7	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		28.6	32.6		32.1	28.8	27.3	
17.5 +		28.6	32.6		32.1	30.3	27.3	
22.5 +		28.6	34.8		34.0	34.1	27.3	
27.5 +		41.8	43.6		43.5	39.5		
32.5 +		41.8	52.8		51.9	41.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		75.9			75.9	121.6		
25		42.2	13.9		56.1	75.3		
30		21.4	41.0		62.4	42.5		
35		50.3	59.3		109.6	25.2		
40		6.0	51.3		57.3	10.7	6.4	
45		4.4	46.1		50.4			
50		3.9	35.5		39.4			
55			16.6		16.6			
60								
65								
70								
75		1.8			1.8			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		205.8	263.7		469.5			
Dead P		241.1	34.2			275.3		
Dead U			6.4				6.4	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		28.9	40.4		35.8	25.4	41.2	
17.5 +		28.9	40.4		35.8	25.4	41.2	
22.5 +		33.0	40.4		38.1	29.2	41.2	
27.5 +		36.0	41.1		39.8	32.9	41.2	
32.5 +		37.9	43.0		41.8	36.4	41.2	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		89.8			89.8	70.6		
25		48.0			48.0			
30		116.1			116.1	74.3		
35						29.3		
40		24.5	15.3		39.8	13.7		
45		35.8	21.7		57.5			
50			17.9		17.9			
55								
60								
65								
70			4.9		4.9	4.7		
75								
80			3.8		3.8			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		314.2	63.6		377.8			
Dead P		174.2	18.3			192.6		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		29.6	50.3		34.0	30.9		
17.5 +		29.6	50.3		34.0	30.9		
22.5 +		32.8	50.3		37.4	35.0		
27.5 +		34.2	50.3		39.1	35.0		
32.5 +		41.4	50.3		46.2	41.1		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		134.9			134.9	182.3	34.0	
25		51.8	40.0		91.8	71.5		
30		84.2	30.0		114.2	31.3		
35		40.2			40.2	31.0		
40			24.3		24.3	9.7		
45		8.0	7.0		15.0	7.5		
50		6.3	5.0		11.3			
55			4.4		4.4			
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		325.4	110.6		435.9			
Dead P		297.5	35.8			333.2		
Dead U		34.0					34.0	
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		26.6	33.9		28.7	26.1	20.7	
17.5 +		26.6	33.9		28.7	26.1	20.7	
22.5 +		30.1	33.9		31.6	30.7		
27.5 +		32.3	38.0		34.3	35.3		
32.5 +		36.4	43.4		39.5	38.2		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		14.7	6.5		21.3			
25		10.7	9.8		20.5	7.9		
30		5.1	12.9		18.1	1.9		
35			9.8		9.8	3.7		
40								
45			11.3		11.3	6.4		
50			13.0		13.0	25.0		
55			18.4		18.4	3.7		
60			5.7		5.7	4.0		
65			6.2		6.2			
70								
75			7.0		7.0			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		30.6	100.6		131.2			
Dead P		16.3	11.4	25.0		52.7		
Total Volumes for 7 Levels								
17.5 +		30.6	100.6		131.2	52.7		
22.5 +		15.9	94.1		110.0	52.7		
27.5 +		5.1	84.3		89.5	44.8		
32.5 +			71.4		71.4	42.8		
37.5 +			61.6		61.6	39.1		
42.5 +			61.6		61.6	39.1		
47.5 +			50.3		50.3	32.7		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		8.3			8.3			
25			23.7		23.7	7.1		
30						10.6		
35			29.7		29.7			
40			14.5		14.5	6.5		
45			19.8		19.8			
50			22.0		22.0	14.0		
55			40.2		40.2			
60								
65						11.9		
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		8.3	149.9		158.2			
Dead P		7.1	36.5	6.5		50.1		
Total Volumes for 7 Levels								
17.5 +		8.3	149.9		158.2	50.1		
22.5 +			149.9		149.9	50.1		
27.5 +			126.2		126.2	43.0		
32.5 +			126.2		126.2	32.4		
37.5 +			96.5		96.5	32.4		
42.5 +			82.0		82.0	25.9		
47.5 +			62.2		62.2	25.9		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								
55								
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		9.0	122.9		131.9			
Dead P		12.8	22.1	48.8		83.7		
Total Volumes for 7 Levels								
17.5 +		9.0	122.9		131.9	81.2		
22.5 +		9.0	117.3		126.3	72.8		
27.5 +		3.3	95.1		98.3	58.3		
32.5 +		3.3	81.0		84.2	54.0		
37.5 +		3.3	81.0		84.2	41.6		
42.5 +			72.4		72.4	21.2		
47.5 +			62.9		62.9	11.9		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								
55								
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		89.9	321.7		411.6			
Dead P		32.7	17.9			50.6		
Total Volumes for 7 Levels								
17.5 +		89.9	321.7		411.6	50.6		
22.5 +		80.8	321.7		402.6	42.2		
27.5 +		69.0	316.4		385.4	29.5		
32.5 +		57.9	292.8		350.6	19.2		
37.5 +		24.6	241.5		266.2	7.6		
42.5 +		19.4	182.8		202.2			
47.5 +		13.4	111.9		125.3			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								
55								
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		161.0	120.1		281.1			
Dead P		38.4	21.0			59.5		
Total Volumes for 7 Levels								
17.5 +		161.0	120.1		281.1	59.5		
22.5 +		144.5	120.1		264.6	52.5		
27.5 +		129.0	120.1		249.1	52.5		
32.5 +		63.3	120.1		183.4	33.7		
37.5 +		63.3	120.1		183.4	21.0		
42.5 +		42.6	104.1		146.8	10.9		
47.5 +			67.9		67.9	10.9		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								
55								
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		107.6	76.6		184.2			
Dead P		51.0	9.2			60.2		
Total Volumes for 7 Levels								
17.5 +		107.6	76.6		184.2	60.2		
22.5 +		85.5	76.6		162.1	42.2		
27.5 +		75.5	63.1		138.6	32.2		
32.5 +		38.7	49.8		88.5	23.8		
37.5 +		16.7	49.8		66.5	11.0		
42.5 +		16.7	27.7		44.3	6.0		
47.5 +		8.5	18.7		27.2			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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

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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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 Version: 2016.00 IFS build 6004

Type 1 (M):, Plots in Type: 23, TUs: [A : 21.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		2.7	1.2		3.9			
25		1.8	2.0		3.7	2.3		
30		0.8	2.0		2.7	0.6		
35			1.2		1.2	0.6		
40							0.5	
45			1.2		1.2	1.2		
50			1.2		1.2	3.5		
55			2.1		2.1	0.6		
60			0.6		0.6	0.6		
65			0.6		0.6			
70								
75			0.6		0.6			
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		5.3	12.5		17.8			
Dead P		4.1	1.8	3.5		9.3		
Dead U		0.5					0.5	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		5.3	12.5		17.8	9.3	0.5	
17.5 +		5.3	12.5		17.8	9.3	0.5	
22.5 +		2.5	11.3		13.9	9.3	0.5	
27.5 +		0.8	9.4		10.2	7.0	0.5	
32.5 +			7.4		7.4	6.4	0.5	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Type 2 (M):, Plots in Type: 3, TUs: [A : 2.5]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15								
20		2.0			2.0			
25			4.0		4.0	2.0		
30						2.0		
35			4.0		4.0			
40			2.0		2.0	2.0		
45			2.0		2.0			
50			2.0		2.0	2.0		
55			4.0		4.0			
60								
65						2.0		
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		2.0	18.0		20.0			
Dead P		2.0	6.0	2.0		10.0		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		2.0	18.0		20.0	10.0		
17.5 +		2.0	18.0		20.0	10.0		
22.5 +			18.0		18.0	10.0		
27.5 +			14.0		14.0	8.0		
32.5 +			14.0		14.0	6.0		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Type 3 (M):, Plots in Type: 19, TUs: [A : 17.8]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Class								
5								
10								
15						0.7		
20			1.1		1.1	1.5		
25		1.1	3.9		5.0	2.5	0.8	
30			2.2		2.2	0.9		
35						1.6		
40		0.5	1.1		1.6	3.0		
45			1.1		1.1	1.3		
50			0.8		0.8	0.7		
55			2.2		2.2	1.1		
60			1.1		1.1			
65								
70			1.1		1.1			
75								
80			1.1		1.1			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.6	15.8		17.4			
Dead P		2.4	3.3	7.7		13.4		
Dead U			0.8				0.8	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		1.6	15.8		17.4	13.4	0.8	
17.5 +		1.6	15.8		17.4	12.7	0.8	
22.5 +		1.6	14.7		16.3	11.2	0.8	
27.5 +		0.5	10.8		11.4	8.7		
32.5 +		0.5	8.6		9.1	7.8		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Type 4 (M):, Plots in Type: 28, TUs: [A : 25.7]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								
55								
60								
65								
70								
75								
80								
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		13.5	33.8		47.3			
Dead P		11.0	3.0			14.0		
Dead U			0.9				0.9	
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		13.5	33.8		47.3	14.0	0.9	
17.5 +		13.5	33.8		47.3	14.0	0.9	
22.5 +		11.1	33.8		44.9	10.3	0.9	
27.5 +		8.9	33.1		42.0	6.7	0.9	
32.5 +		7.5	30.3		37.7	3.7	0.9	

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Type 5 (M):, Plots in Type: 8, TUs: [A : 6.4]

		B	S	PL	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH								
Class								
5								
10								
15								
20		2.7			2.7	2.7		
25		2.7			2.7			
30		8.1			8.1	5.4		
35						2.7		
40		2.7	1.8		4.5	1.8		
45		5.4	3.6		9.0			
50			3.6		3.6			
55								
60								
65								
70			1.8		1.8	1.8		
75								
80			1.8		1.8			
85								
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		21.7	12.6		34.3			
Dead P		10.8	3.6			14.4		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		21.7	12.6		34.3	14.4		
17.5 +		21.7	12.6		34.3	14.4		
22.5 +		19.0	12.6		31.6	11.7		
27.5 +		16.3	12.6		28.9	11.7		
32.5 +		8.1	12.6		20.8	6.3		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A56030 CP: Computerized Waste
 Project: Computerized Breakage

Type Basal Area Table (m2/ha)
 FIZ: I
 TFL: TFL 52
 Region: 3 - Cariboo
 District: 01 - Quesnel

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Type 6 (M):, Plots in Type: 12, TUs: [A : 10.6]

	B	S	PL	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (M)	17.5	17.5	12.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	5.0	5.0	5.0	5.0	5.0	5.0	5.0
DBH							
Class							
5							
10							
15							
20	4.5			4.5	6.7	1.1	
25	2.3	2.0		4.3	3.4		
30	5.7	2.0		7.7	2.3		
35	3.4			3.4	3.3		
40		3.0		3.0	1.1		
45	1.1	1.0		2.1	1.1		
50	1.1	1.0		2.1			
55		1.0		1.0			
60							
65							
70							
75							
80							
85							
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	18.1	10.0		28.1			
Dead P	15.9	2.0			17.9		
Dead U	1.1					1.1	
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	18.1	10.0		28.1	17.9	1.1	
17.5 +	18.1	10.0		28.1	17.9	1.1	
22.5 +	13.6	10.0		23.6	11.2		
27.5 +	11.3	8.0		19.3	7.8		
32.5 +	5.7	6.0		11.7	5.5		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Average Line Method
BCTS
Licence Number: A56030 CP:
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: I
TFL: TFL 52
Region: 3 - Cariboo
District: 01 - Quesnel

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Cruised by: CONSUS MANAGEMENT LTD.
Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30
Immature Blocks:(cm) 12.0 10.0 30
Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-	002	1	2	8.000F	C 7	Balsam Spruce All Sp.	1 1 2							1609			
		2	3	8.000F	20	Spruce All Sp.	1 1	124.53 124.53	28.60 28.60	60.90 60.90	57.19 57.19	55.97 55.97	55.48 55.48	1609			598
		2	6	8.000F	C 9	L.P. Pine Spruce All Sp.	7 2 9							1609			
		3	7	8.000F	7	Balsam L.P. Pine 3-Grey All Sp.	2 1 1 3	413.60 45.15 45.15 458.74	22.19 47.50 47.50 25.81	109.59 87.67 87.67 197.27	107.95 76.80 76.80 184.75	105.76 57.51 57.51 163.27	105.76 57.51 57.51 163.27	1609			406 803 803
		3	9	8.000F	15	Balsam Spruce All Sp.	1 1 2	310.92 36.96 347.87	18.10 52.50 24.20	36.19 81.80 117.98	35.83 59.06 94.88	35.10 57.42 92.52	35.10 47.44 82.54	1609		406	598
		3	13	8.000F	11	NIL All Sp.	0 0							1609			
		4	8	8.000F	C 40	Balsam Spruce All Sp.	1 3 4							1609			
		4	10	8.000F	C 13	Balsam L.P. Pine Spruce All Sp.	2 2 1 5							1609			
		4	14	8.000F	C 13	Balsam Spruce All Sp.	1 2 3							1609			
		4	18	8.000F	C 12	Balsam Spruce All Sp.	1 2 3							1609			
		4	23	8.000F	16	Spruce All Sp.	2 2	227.84 227.84	29.90 29.90	125.22 125.22	114.76 114.76	112.25 112.25	109.77 109.77	1609			598

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

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Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-	002	5	11	6.000F	29	Balsam Spruce All Sp.	2 5 7	262.19 625.54 887.74	24.14 24.71 24.54	82.89 234.32 317.22	75.97 228.24 304.20	74.31 223.55 297.86	72.83 222.88 295.71	1609		406	492 598
		5	15	6.000F	27	Balsam Spruce All Sp.	1 3 4	113.88 244.22 358.10	25.90 30.63 29.21	43.36 147.97 191.33	28.36 131.59 159.95	27.06 128.63 155.69	19.16 123.12 142.28	1609		504	492 598
		5	24	8.000F C	20	Balsam Spruce All Sp.	3 2 5							1609			
		6	12	6.000F C	36	Spruce All Sp.	4 4							1609			
		6	16	6.000F C	28	Balsam Spruce All Sp.	1 2 3							1609			
		6	20	6.000F C	23	Balsam Spruce All Sp.	3 1 4							1609			
		7	17	6.000F	24	Spruce All Sp.	1 1	30.31 30.31	50.20 50.20	77.21 77.21	74.82 74.82	73.28 73.28	73.05 73.05	1609			598
		7	21	6.000F	40	Balsam E-Down Spruce All Sp.	3 1 3 6	211.25 41.70 83.42 294.67	32.94 42.80 52.42 39.44	97.20 56.82 208.42 305.63	76.06 38.58 184.39 260.45	73.54 36.87 180.23 253.77	67.12 30.45 170.93 238.05	1609		406	492 492 598
		7	25	6.000F	34	Balsam G-Shatt Spruce All Sp.	5 1 4 9	566.74 109.61 238.87 805.61	25.96 26.40 35.77 29.21	238.50 43.35 216.75 455.25	168.83 28.35 204.69 373.52	162.00 27.05 200.35 362.36	129.19 19.16 197.70 326.88	1609		406	492 492 598
		8	26	6.000F C	48	Balsam Spruce All Sp.	2 3 5							1609			
		8	28	6.000F C	40	Balsam Spruce All Sp.	2 3 5							1609			

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

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Average Line Method
BCTS
Licence Number: A56030 CP:
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: I
TFL: TFL 52
Region: 3 - Cariboo
District: 01 - Quesnel

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Version: 2016.00 IFS build 6004

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30
Standard Log Length:(m)	5.00		

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-	002	9	29	6.000F	36	Balsam	2	257.40	24.36	72.73	58.36	56.49	49.79			406	492
						E-Down	1	99.56	27.70	41.85	27.79	26.53	19.83				492
						Spruce	3	102.39	47.31	181.14	158.89	155.27	146.87				598
						All Sp.	5	359.79	32.58	253.87	217.26	211.76	196.67	1609			
2-	002	5	1	6.000F	1	Spruce	4	213.33	37.85	209.93	180.61	176.41	164.24			504	598
						G-Shatt	1	18.08	65.00	62.18	44.77	43.53	35.63				598
						All Sp.	4	213.33	37.85	209.93	180.61	176.41	164.24	1609			
		5	4	6.000F	49	Balsam	1	146.96	22.80	22.16	21.71	21.27	21.27			406	
						Spruce	5	402.64	30.80	250.48	222.60	217.59	208.25			504	598
						7-Gry-D	1	29.37	51.00	71.35	51.66	50.23	42.02				598
						All Sp.	6	549.60	28.88	272.64	244.31	238.86	229.52	1609			
		6	5	6.000F	4	Balsam	1	211.62	19.00	25.52	25.26	24.75	24.75			406	
						L.P. Pine	1	54.32	37.50	56.14	27.51	26.39	19.59				812
						3-Grey	1	54.32	37.50	56.14	27.51	26.39	19.59				812
						Spruce	3	83.23	52.47	204.11	193.09	189.00	186.60				598
						All Sp.	5	349.18	33.07	285.77	245.86	240.14	230.95	1609			
3-	001	1	1	8.000F	3	Balsam	1	171.09	24.40	47.27	46.32	45.38	45.38			406	
						Spruce	3	197.99	39.29	172.76	166.63	163.18	162.49			504	598
						All Sp.	4	369.08	33.23	220.03	212.96	208.56	207.87	1609			
		2	2	8.000F C	1	L.P. Pine	2										
						Spruce	4										
						All Sp.	6							1609			
		2	5	8.000F	1	Spruce	8	604.92	36.70	644.73	563.28	550.38	518.43				598
						G-Shatt	1	33.31	55.30	83.02	59.94	58.28	48.15				598
						7-Gry-D	2	246.13	28.77	163.31	130.48	127.22	111.39				598
						All Sp.	8	604.92	36.70	644.73	563.28	550.38	518.43	1609			
		3	3	8.000F	4	Balsam	1	145.05	26.50	42.05	41.63	40.79	40.79			406	
						L.P. Pine	1	69.44	38.30	75.98	67.92	51.21	51.13			803	
						3-Grey	1	69.44	38.30	75.98	67.92	51.21	51.13			803	
						Spruce	2	361.33	23.74	97.51	96.53	94.58	94.58			504	
						All Sp.	4	575.81	26.60	215.53	206.09	186.58	186.50	1609			
		3	6	8.000F C	2	Spruce	5										
						All Sp.	5							1609			
		3	9	8.000F	8	Balsam	1	58.30	41.80	57.52	51.42	50.27	48.89				492

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

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Average Line Method
BCTS
Licence Number: A56030 CP:
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: I
TFL: TFL 52
Region: 3 - Cariboo
District: 01 - Quesnel

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Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30
Immature Blocks:(cm) 12.0 10.0 30
Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
3-	001	3	9	8.000F	8	L.P. Pine	2	388.51	22.90	130.20	115.72	87.08	87.00			803	
						3-Grey	2	388.51	22.90	130.20	115.72	87.08	87.00			803	
						All Sp.	3	446.81	26.15	187.72	167.15	137.35	135.89	1609			
		4	4	8.000F C	1	Spruce	7							1609			
						All Sp.	7										
		4	7	8.000F	2	NIL	0							1609			
						All Sp.	0										
		4	10	8.000F C	14	L.P. Pine	3							1609			
						Spruce	1										
						All Sp.	4										
		4	13	8.000F	4	Balsam	1	125.40	28.50	48.22	45.81	44.85	44.85			406	
						L.P. Pine	2	327.29	24.95	115.64	104.65	79.21	78.98			803	
						3-Grey	2	327.29	24.95	115.64	104.65	79.21	78.98			803	
						All Sp.	3	452.70	25.98	163.86	150.47	124.06	123.83	1609			
		5	8	8.000F C	2	Spruce	3							1609			
						All Sp.	3										
		5	11	8.000F	11	Balsam	1	288.19	18.80	41.63	41.63	40.80	40.80		405		
						Spruce	1	64.95	39.60	64.67	62.93	61.63	61.50				598
						All Sp.	2	353.15	24.02	106.31	104.56	102.44	102.31	1609			
		5	14	8.000F C	5	Balsam	1							1609			
						L.P. Pine	1										
						Spruce	2										
						All Sp.	4										
		5	17	6.000F	5	Balsam	1	81.59	30.60	42.96	28.52	27.23	20.36				492
						L.P. Pine	1	66.48	33.90	72.02	64.67	48.83	48.76			803	
						3-Grey	1	66.48	33.90	72.02	64.67	48.83	48.76			803	
						Spruce	2	136.14	33.50	94.62	79.84	77.95	71.97			504	598
						G-Shatt	1	32.88	48.20	52.00	37.65	36.61	30.63			598	
						All Sp.	4	284.20	32.79	209.60	173.04	154.01	141.09	1609			
		5	19	6.000F	8	Balsam	1	189.09	20.10	37.67	36.91	36.16	36.16			406	
						E-Down	1	189.09	20.10	37.67	36.91	36.16	36.16			406	
						L.P. Pine	4	167.37	42.73	251.01	223.91	168.69	168.51			803	
						3-Grey	4	167.37	42.73	251.01	223.91	168.69	168.51			803	
						Spruce	1	128.32	24.40	38.30	37.91	37.15	37.15			504	
						All Sp.	6	484.77	30.75	326.97	298.74	242.00	241.82	1609			

Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
3-	001	6	12	8.000F	C	1	Balsam	1									
							Spruce	2									
							All Sp.	3						1609			
		6	15	8.000F		4	Balsam	1	314.38	18.00	50.12	50.12	49.12		405		
							L.P. Pine	2	111.75	42.70	167.39	149.04	112.22			803	
							3-Grey	2	111.75	42.70	167.39	149.04	112.22			803	
							Spruce	2	292.20	26.40	101.46	100.45	98.42			504	
							All Sp.	5	718.32	26.63	318.97	299.61	259.75	1609			
		6	18	6.000F	C	7	L.P. Pine	2									
							Spruce	3									
							All Sp.	5						1609			
		7	16	8.000F	C	12	Spruce	2									
							All Sp.	2						1609			
4-	003	1	1	10.000F		20	Balsam	6	1339.61	23.88	401.87	293.78	283.54				492
							E-Down	3	819.84	21.58	172.27	112.09	106.92				492
							Spruce	1	43.50	54.10	117.57	105.93	103.58				598
							All Sp.	7	1383.11	25.38	519.44	399.72	387.12	1609			
		1	2	10.000F	C	27	Balsam	4									
							Spruce	2									
							All Sp.	6						1609			
		1	5	10.000F		26	Balsam	4	551.61	30.39	377.02	303.85	295.45				492
							Spruce	1	108.86	34.20	93.10	70.75	68.89				598
							E-Down	1	108.86	34.20	93.10	70.75	68.89				598
							All Sp.	5	660.47	31.05	470.11	374.60	364.34	1609			
		1	11	10.000F		24	Balsam	2	554.42	21.43	102.79	76.38	73.60				492
							Spruce	7	850.83	32.37	649.17	618.92	605.94				598
							All Sp.	9	1405.24	28.56	751.96	695.30	679.54	1609			
		2	3	10.000F		30	Balsam	3	732.05	22.84	163.92	119.14	114.89				492
							E-Down	2	625.07	20.18	97.12	62.83	59.92				492
							Spruce	4	359.95	37.62	402.32	380.00	371.96				598
							All Sp.	7	1091.99	28.57	566.24	499.14	486.84	1609			
		2	6	10.000F	C	31	Balsam	2									
							Spruce	2									
							All Sp.	4						1609			

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30

Immature Blocks:(cm) 12.0 10.0 30

Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
4-	003	2	12	10.000F	C 34	Balsam Spruce All Sp.	2 7 9							1609			
		2	16	10.000F	C 27	Balsam Spruce All Sp.	1 7 8							1609			
		2	20	10.000F	C 34	Balsam Spruce All Sp.	5 3 8							1609			
		3	7	12.000F	30	Balsam Spruce All Sp.	1 7 8	134.53 581.80 716.33	33.70 42.88 41.31	129.22 945.63 1074.85	108.93 874.12 983.05	106.34 855.21 961.55	101.30 836.55 937.85	1609			492 598
		3	13	12.000F	28	Spruce G-Shatt All Sp.	3 1 3	228.23 90.01 228.23	44.82 41.20 44.82	267.74 267.74	251.02 251.02	245.66 245.66	241.28 241.28	1609			598 598
		3	17	10.000F	27	Balsam Spruce All Sp.	1 6 7	59.65 422.83 482.48	46.20 42.51 42.98	108.82 599.22 708.04	89.45 578.23 667.68	87.27 566.24 653.52	82.16 563.47 645.63	1609			492 598
		3	21	10.000F	32	Balsam Spruce All Sp.	4 2 6	567.71 119.45 687.16	29.95 46.17 33.34	317.43 186.55 503.97	245.93 162.17 408.10	237.92 158.44 396.36	211.52 150.02 361.55	1609			492 598
		3	24	10.000F	C 38	Balsam Spruce All Sp.	4 1 5							1609			
		4	8	12.000F	C 36	Balsam Spruce All Sp.	2 6 8							1609			
		4	14	12.000F	C 31	Balsam Spruce All Sp.	2 2 4							1609			
		4	18	10.000F	C 28	Balsam Spruce All Sp.	2 4 6							1609			

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

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Average Line Method
BCTS
Licence Number: A56030 CP:
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: I
TFL: TFL 52
Region: 3 - Cariboo
District: 01 - Quesnel

01-Dec-2016 10:57:21AM
Filename: a56030.ccp
Compiled by: BCTS
Cruised by: CONSUS MANAGEMENT LTD.
Version: 2016.00 IFS build 6004

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30
Standard Log Length:(m)	5.00		

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
4-	003	4	22	10.000F	C 29	Balsam Spruce All Sp.	2 4 6							1609			
		4	25	10.000F	16	Balsam All Sp.	2 2	397.51 397.51	25.31 25.31	125.64 125.64	96.47 96.47	93.18 93.18	80.87 80.87	1609			492
		5	9	12.000F	30	Balsam Spruce E-Down 7-Gry-D All Sp.	1 6 1 1 7	370.77 514.31 75.45 129.11 885.07	20.30 42.22 45.00 34.40 34.76	56.43 789.66 141.36 116.91 846.10	52.60 715.33 128.92 88.85 767.93	51.47 699.54 126.09 86.51 751.01	51.47 676.77 122.56 75.87 728.23	1609			492 598 598 598
		5	15	12.000F	35	Spruce All Sp.	4 4	413.87 413.87	38.43 38.43	512.70 512.70	485.05 485.05	474.79 474.79	468.87 468.87	1609			598
		5	19	10.000F	25	Balsam Spruce E-Down All Sp.	1 5 1 1 6	53.47 418.27 172.10 471.74	48.80 39.01 27.20 40.24	120.20 516.41 88.78 636.61	103.73 489.99 75.11 593.72	101.33 479.66 73.34 580.99	95.44 469.13 64.10 564.57	1609			492 598 598
		5	23	10.000F	36	Balsam E-Down G-Shatt Spruce All Sp.	4 1 1 2 6	867.53 318.31 263.07 144.30 1011.82	24.23 20.00 22.00 42.01 27.48	304.83 65.17 73.59 190.42 495.25	219.19 41.78 47.17 180.22 399.42	210.90 39.82 44.96 176.42 387.32	166.35 26.33 29.73 174.26 340.61	1609			492 492 492 598
		5	26	10.000F	C 30	Balsam Spruce All Sp.	3 2 5							1609			
		6	4	12.000F	C 41	Balsam Spruce All Sp.	1 4 5							1609			
		6	10	12.000F	C 32	Spruce All Sp.	4 4							1609			
		6	27	10.000F	29	Balsam Spruce All Sp.	4 1 5	481.71 79.18 560.89	32.52 40.10 33.69	287.38 75.69 363.07	248.98 73.65 322.62	242.71 72.13 314.84	232.20 71.98 304.18	1609			492 598
		6	28	10.000F	C 33	Balsam All Sp.	4 4							1609			

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	10.0	30
Immature Blocks:(cm)	12.0	10.0	30
Exception[PL]: (cm)	12.5	10.0	30
Standard Log Length:(m)	5.00		

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
5-	004	1	1	10.000F	26	Balsam	1	151.40	29.00	82.39	70.04	68.39	65.42	1609			492
						Spruce	2	73.37	58.91	218.13	209.79	205.43	204.46				598
						All Sp.	3	224.76	41.22	300.53	279.83	273.82	269.88				
					35	Balsam	5							1609			
						Spruce	2										
						All Sp.	7										
					22	Balsam	3							1609			
						Spruce	1										
						All Sp.	4										
					43	Balsam	3							1609			
						All Sp.	3										
					45	Balsam	3							1609			
						Spruce	1										
						All Sp.	4										
					19	Balsam	6	1143.27	25.85	462.45	363.68	352.20	312.13	1609			492
						E-Down	1	125.12	31.90	65.78	43.68	41.70	31.18				492
						G-Shatt	1	108.22	34.30	93.68	62.95	60.14	46.65				492
						Spruce	2	110.34	48.04	199.17	166.97	162.98	149.12				598
						7-Gry-D	1	25.76	70.30	106.03	76.34	74.22	60.54				598
						All Sp.	8	1253.61	28.50	661.63	530.65	515.19	461.25				
					11	Balsam	2	132.15	43.90	208.48	171.37	167.20	157.40	1609			492
						Spruce	3	184.15	45.54	308.83	279.07	272.89	263.34				598
						All Sp.	5	316.30	44.86	517.30	450.43	440.09	420.74				
					9	Balsam	3	376.74	31.84	276.74	225.22	218.88	201.42	1609			492
						Spruce	2	85.94	54.43	218.99	184.23	179.85	164.93				598
						All Sp.	5	462.68	37.09	495.73	409.45	398.73	366.34				
6-	004	2	15	8.000F	11	Balsam	3	316.65	31.06	186.41	134.94	129.97	107.69	1609			492
						Spruce	1	154.22	25.70	58.17	56.83	55.67	55.44				598
						All Sp.	4	470.87	29.42	244.59	191.77	185.64	163.13				
					7	Balsam	5	771.54	25.69	292.31	227.10	220.12	195.98	1609			492
						E-Down	1	68.36	38.60	68.03	46.12	44.08	35.38				492
						All Sp.	5	771.54	25.69	292.31	227.10	220.12	195.98				
					28	Balsam	5							1609			
						All Sp.	5										

Average Line Method
BCTS
Licence Number: A56030 CP:
Project:

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: I
TFL: TFL 52
Region: 3 - Cariboo
District: 01 - Quesnel

01-Dec-2016 10:57:21AM
Filename: a56030.ccp
Compiled by: BCTS
Cruised by: CONSUS MANAGEMENT LTD.
Version: 2016.00 IFS build 6004

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 10.0 30
Immature Blocks:(cm) 12.0 10.0 30
Exception[PL]: (cm) 12.5 10.0 30

Standard Log Length:(m) 5.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
6-	004	3	20	8.000F	C 22	Balsam All Sp.	6 6							1609			
		4	13	8.000F	5	Balsam	4	518.22	28.04	222.52	169.58	164.10	142.99				492
						E-Down	1	171.09	24.40	49.90	32.63	31.14	22.05				492
						Spruce	4	188.02	46.55	317.42	298.33	291.99	287.38				598
						All Sp.	8	706.24	33.97	539.94	467.92	456.09	430.37	1609			
		4	17	8.000F	21	Balsam	5	706.10	26.86	313.60	238.20	229.99	198.19				492
						E-Down	1	186.02	23.40	58.72	38.40	36.64	25.95				492
						G-Shatt	1	53.09	43.80	79.21	53.79	51.41	42.46				492
						Spruce	3	363.74	28.98	178.26	156.71	153.14	146.93				598
						E-Down	2	198.12	32.07	121.70	103.10	100.66	94.50				598
						All Sp.	8	1069.84	27.60	491.86	394.91	383.14	345.11	1609			
		4	21	8.000F	27	Balsam	6	1183.93	22.72	230.00	163.94	157.78	124.64			406	492
						E-Down	1	203.00	22.40	52.70	33.78	32.20	21.29				492
						Spruce	1	68.01	38.70	67.64	62.30	60.94	59.59				598
						All Sp.	7	1251.94	23.86	297.64	226.23	218.73	184.23	1609			
		5	9	8.000F	13	Balsam	3	258.13	34.41	214.01	178.56	174.28	165.26				492
						Spruce	1	121.12	29.00	57.33	53.83	52.69	52.23				598
						All Sp.	4	379.24	32.78	271.34	232.39	226.96	217.49	1609			
		5	11	8.000F	24	Balsam	5	879.50	24.06	256.09	209.50	203.44	185.05				492
						Spruce	2	275.76	27.18	98.38	92.33	90.36	85.01				598
						All Sp.	7	1155.26	24.84	354.48	301.83	293.80	270.05	1609			
		5	14	8.000F	C 25	Balsam	4										
						Spruce	1										
						All Sp.	5							1609			
		6	10	8.000F	C 10	Balsam	4										
						Spruce	4										
						All Sp.	8							1609			
		6	12	8.000F	C 25	Balsam	2										
						Spruce	1										
						All Sp.	3							1609			

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

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Average Line Method

BCTS

Licence Number: A56030 CP:

Project:

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Frequency Report

FIZ: I

TFL: TFL 52

Region: 3 - Cariboo

District: 01 - Quesnel

01-Dec-2016 10:57:21AM

Filename: a56030.ccp

Compiled by: BCTS

Cruised by: CONSUS MANAGEMENT LTD.

Version: 2016.00 IFS build 6004

Measure Plots

Blocks	Timber Type					
	1	2	3	4	5	6

BLOCK 001 (M)

# of Plots			10			
ha / Plot			1.78			

BLOCK 002 (M)

# of Plots	11	3				
ha / Plot	1.95	0.83				

BLOCK 003 (M)

# of Plots				14		
ha / Plot				1.84		

BLOCK 004 (M)

# of Plots					4	7
ha / Plot					1.60	1.51

Cutting Permit

# of Plots	11	3	10	14	4	7
ha / Plot	1.95	0.83	1.78	1.84	1.60	1.51

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

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Average Line Method	Grades: MOF Computerized	Plot Frequency Report	FIZ: I	01-Dec-2016 10:57:21AM
BCTS	Computerized Decay		TFL: TFL 52	Filename: a56030.ccp
Licence Number: A56030 CP:	Computerized Waste		Region: 3 - Cariboo	Compiled by: BCTS
Project:	Computerized Breakage		District: 01 - Quesnel	Cruised by: CONSUS MANAGEMENT LTD.
				Version: 2016.00 IFS build 6004

Measure Plots

Harvest Methods	Timber Type					
	1	2	3	4	5	6
METHOD SC						
# of Plots	11	3	10	14	4	7
ha / Plot	1.95	0.83	1.78	1.84	1.60	1.51
All Methods						
# of Plots	11	3	10	14	4	7
ha / Plot	1.95	0.83	1.78	1.84	1.60	1.51

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Plot Frequency Report

Average Line Method	Grades: MOF Computerized	FIZ: I	01-Dec-2016 10:57:21AM
BCTS	Computerized Decay	TFL: TFL 52	Filename: a56030.ccp
Licence Number: A56030 CP:	Computerized Waste	Region: 3 - Cariboo	Compiled by: BCTS
Project:	Computerized Breakage	District: 01 - Quesnel	Cruised by: CONSUS MANAGEMENT LTD.
			Version: 2016.00 IFS build 6004

Count Plots

Blocks	Timber Type					
	1	2	3	4	5	6
BLOCK 001 (M)						
# of Plots			9			
ha / Plot			1.98			
BLOCK 002 (M)						
# of Plots	12					
ha / Plot	1.78					
BLOCK 003 (M)						
# of Plots				14		
ha / Plot				1.84		
BLOCK 004 (M)						
# of Plots				4	5	
ha / Plot				1.60	2.12	
Cutting Permit						
# of Plots	12		9	14	4	5
ha / Plot	1.78		1.98	1.84	1.60	2.12

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage, , Wet Belt Fir
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Count Plots

Harvest Methods	Timber Type					
	1	2	3	4	5	6
METHOD SC						
# of Plots	12		9	14	4	5
ha / Plot	1.78		1.98	1.84	1.60	2.12
All Methods						
# of Plots	12		9	14	4	5
ha / Plot	1.78		1.98	1.84	1.60	2.12

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