

TAAN

TFL60 - CP# 106

Block #: TOW001, TOW002, and TOW006

SUMMARY OF VOLUMES (loss factors)
FULL VOLUMES APPLIED

30-Jan-2015 10:26:37PM

Kerley & Associates Forestry Consulting Ltd. - Contingent and Limiting Conditions

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Timber Cruising and Sampling

In timber cruising a complete tallying of all the trees of merchantable size on the property is seldom practical, so sampling becomes necessary. The purpose of sampling is to estimate the volume on only a portion of the area and convert this to the total area. Thus the objective of timber cruising is to obtain an unbiased estimate of the volume and quality of timber on an area to a specified confidence interval or sampling intensity.

In sampling there are two major sources of error:

1. Sampling error or errors in quantities of measurements: Sampling error is the difference between the results that would have been obtained by tallying all the trees and that obtained by a sample cruise. That is an error caused by the samples not being absolutely representative of the natural variable conditions over the entire area. The sampling errors for the cruise are listed in the Statistical Analysis at the beginning of the report.
2. Measurement error or errors in qualities of measurements: Measurement error is caused by mistakes made in collecting and processing data. Check cruising is therefore recommended.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Map Area Statement Report

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Card A Cruise Identity

Licence # : TFL60

Number of Blocks : 3

Forest District : Haida Gwaii

Unit No : Queen Charlotte

Quota : Prop./Mngd.PSYU,TFL,or SSA

Elevation : 1

East : 0

Total Merch Area : 94.50

Locality :

Cutting Permit # : 106

Forest Region : West Coast

Type : PSYU

Tenure : T.F.L. Cutting Permit (COAST)

Sale Type : None

Co-ordinates Zone : Unknown

North : 0

Report Type : *** FOR APPRAISAL PURPOSES ***

Card B Compilation Standard

Damage : Damage

Double Sampling : Measure and Counts Plots

Species Compilation : Exceptions Not Used

Selective : Compile All Trees

Special Compilation : No Special Compilation

Type of Compilation : Coastal

Compilation Standard

Mature

Immature

DBH Limit 17.50 12.00

Stump Height 30 30

Top Diameter 15.00 10.00

Card C Type Description

Type	Description	A	B
1	SH550	37.9	4.1
2	SH540	28.5	4.3
3	SH440	18.0	1.7

Card D Block Description

Block	Description	Maturity	Type	A	B
001	TOW001	I	1	37.9	4.1
002	TOW002	I	2	28.5	4.3
006	TOW006	I	3	18.0	1.7

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	B
SC	Ground Systems - Clearcut	1	37.9	4.1
		2	28.5	4.3
		3	18.0	1.7

Card G Treatment Unit Description

Treatment Unit Description

A Block
B RW

Average Line Method			Grades: MOF Computerized			Appraisal Summary Report			30-Jan-2015 10:26:37PM		
TAAN			Computerized Decay			FIZ: A			Filename: TFL60_CP106.ccp		
Licence Number: TFL60 CP: 106			Computerized Waste			PSYU: Queen Charlotte			Compiled by: F. Warren And Associates Ltd		
Project: TAAN			Computerized Breakage			Region: 2 - West Coast			Cruised by: KERLEY AND ASSOCIATES		
Location :			No Of Blocks : 3			District: 07 - Haida Gwaii			Version: 2014.00 IFS build 5885		

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks:(cm)	12.0	10.0	30
Standard Log Length:(m)	10.00		

Net Area: [All Treatment Units : 94.5]

All Method Summary

Algorithm Grades %										Net Volume (m3)			Net Volume / ha		
Species	F	H	I	J	M	U	X	Y		All	Live	DP	All	Live	DP
Code Description															
CE Cedar		35	14	25	6	18		2		3190	3190	0	33.760	33.760	0.000
HE Hemlock	1	19	12	47		16	4	1		43637	41372	2265	461.769	437.802	23.966
SP Spruce		21	24	39		11	4	1		55919	52364	3555	591.734	554.115	37.619
Total										102746	96927	5820	1087.263	1025.677	61.586

Harvesting Method Summaries

Harvest Method	Net Volume	Net Vol /10m Log	Net Vol /Hectare	Hem+ Bal%	Partial Cut%	Slope%	Down Tree%	Heavy Fire%
SC	102746	0.61	1087.263	42		28	1	0
Conventional Methods	102746	0.61	1087.263	42		28	1	0
All Methods	102746	0.61	1087.263	42			1	0

Cutting Authority

95% Confidence Interval	12.9
Plots/Ha	1.1
Cruised Trees/Plot	4.5
Net 2nd Growth-Conifer %	83.2
Net 2nd Growth-Conifer (m3)	85505
Net Immature by Block %	001: 68% 002: 99% 006:100%
Non Heli Select Conifer (m3/ha)	1087.26
Heli Select Total (decimal)	0.00
Heli+Skyline Total (decimal)	0.00
Piece Size - Conifer (m3/10m log)	0.61
Cruise Date (yy-mm):	14-10
# Plots: 100 # <= 5yrs: 100 # > 5yrs: 0 # > 10yrs: 0 # no date: 0	

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

All Method Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

[All Treatment Units : 94.5]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	110485	110485	4277	47911	58298
Net Merchantable	m3	102746	102746	3190	43637	55919
Net Merch - All	m3/ha	1087.263	1087.263	33.760	461.769	591.734
Net Merch - Live	m3/ha	1025.677	1025.677	33.760	437.802	554.115
Net Merch - DP	m3/ha	61.586	61.586		23.966	37.619

Decay	%	2	2	14	3	0
Waste(billing)	%	1	1	6	1	0
Total Cull (DWB)	%	7	7	25	9	4

Net Merch Vol/Tree	m3	1.52	1.52	2.35	1.28	1.72
Avg 10.0 m Log Net	m3	0.61	0.61	1.08	0.51	0.69
Useless Dead/Living	%					

Net Second Growth	%		83.2	49.4	68.0	97.0
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All Burn Volume	%					
Heavy Fire Volume	%					
Blowdown Volume	%	1	1		2	1
Insect Volume	%					

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	21	21	35	19	21
#3 Sawlog	I	19	19	14	12	24
#4 Sawlog	J	42	42	25	47	39
#4 Shingle	M			6		
#5 Utility	U	13	13	18	16	11
#6 Utility	X	4	4		4	4
#7 Chipper	Y	1	1	2	1	1

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method	Grades: MOF Computerized	All Method Summary	30-Jan-2015 10:26:37PM
TAAN	Computerized Decay	FIZ: A	Filename: TFL60_CP106.ccp
Licence Number: TFL60 CP: 106	Computerized Waste	PSYU: Queen Charlotte	Compiled by: F. Warren And Associates Ltd
Project: TAAN	Computerized Breakage	Region: 2 - West Coast	Cruised by: KERLEY AND ASSOCIATES
		District: 07 - Haida Gwaii	Version: 2014.00 IFS build 5885

[Block : 84.4]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	98799	98799		3848	42848	52103
Net Merchantable	m3	91860	91860		2873	39010	49977
Net Merch - All	m3/ha	1088.387	1088.387		34.044	462.203	592.141
Net Merch - Live	m3/ha	1026.867	1026.867		34.044	438.257	554.567
Net Merch - DP	m3/ha	61.521	61.521			23.946	37.575
Decay	%	2	2		14	3	0
Waste(billing)	%	1	1		6	1	0
Total Cull (DWB)	%	7	7		25	9	4
Net Merch Vol/Tree	m3	1.52	1.52		2.35	1.29	1.73
Avg 10.0 m Log Net	m3	0.61	0.61		1.08	0.52	0.69
Useless Dead/Living	%						
Net Second Growth	%		83.1		49.5	67.7	97.0
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	1	1			2	1
Insect Volume	%						

Algorithm Grades %

#2 Lum/#1 Lum	F					1	
#2 Sawlog	H	21	21		35	19	21
#3 Sawlog	I	19	19		14	12	25
#4 Sawlog	J	42	42		25	48	38
#4 Shingle	M				6		
#5 Utility	U	13	13		18	15	11
#6 Utility	X	4	4			4	4
#7 Chipper	Y	1	1		2	1	1

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method	Grades: MOF Computerized	All Method Summary	30-Jan-2015 10:26:37PM
TAAN	Computerized Decay	FIZ: A	Filename: TFL60_CP106.ccp
Licence Number: TFL60 CP: 106	Computerized Waste	PSYU: Queen Charlotte	Compiled by: F. Warren And Associates Ltd
Project: TAAN	Computerized Breakage	Region: 2 - West Coast	Cruised by: KERLEY AND ASSOCIATES
		District: 07 - Haida Gwaii	Version: 2014.00 IFS build 5885

[RW : 10.1]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	11686	11686		429	5062	6194
Net Merchantable	m3	10886	10886		317	4627	5942
Net Merch - All	m3/ha	1077.862	1077.862		31.393	458.141	588.329
Net Merch - Live	m3/ha	1015.735	1015.735		31.393	434.007	550.336
Net Merch - DP	m3/ha	62.127	62.127			24.134	37.993
Decay	%	2	2		15	3	0
Waste(billing)	%	1	1		7	1	0
Total Cull (DWB)	%	7	7		26	9	4
Net Merch Vol/Tree	m3	1.45	1.45		2.36	1.22	1.66
Avg 10.0 m Log Net	m3	0.59	0.59		1.09	0.49	0.67
Useless Dead/Living	%						
Net Second Growth	%		84.5		48.5	70.6	97.2
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	1	1			2	1
Insect Volume	%						

Algorithm Grades %

#2 Lum/#1 Lum	F				1		
#2 Sawlog	H	20	20		37	19	21
#3 Sawlog	I	18	18		13	11	24
#4 Sawlog	J	44	44		25	48	38
#4 Shingle	M				5		
#5 Utility	U	13	13		18	16	11
#6 Utility	X	4	4			4	5
#7 Chipper	Y	1	1		2	1	1

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Project: TAAN			Computerized Breakage			Region: 2 - West Coast			Cruised by: KERLEY AND ASSOCIATES		
						District: 07 - Haida Gwaii			Version: 2014.00 IFS build 5885		

Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 94.5]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	110485	110485		4277	47911	58298
Net Merchantable	m3	102746	102746		3190	43637	55919
Net Merch - All	m3/ha	1087.263	1087.263		33.760	461.769	591.734
Net Merch - Live	m3/ha	1025.677	1025.677		33.760	437.802	554.115
Net Merch - DP	m3/ha	61.586	61.586			23.966	37.619
Decay	%	2	2		14	3	0
Waste(billing)	%	1	1		6	1	0
Total Cull (DWB)	%	7	7		25	9	4
Net Merch Vol/Tree	m3	1.52	1.52		2.35	1.28	1.72
Avg 10.0 m Log Net	m3	0.61	0.61		1.08	0.51	0.69
Useless Dead/Living	%						
Net Second Growth	%		83.2		49.4	68.0	97.0
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	1	1			2	1
Insect Volume	%						
% Average Slope		28					
Algorithm Grades %							
#2 Lum/#1 Lum	F					1	
#2 Sawlog	H	21	21		35	19	21
#3 Sawlog	I	19	19		14	12	24
#4 Sawlog	J	42	42		25	47	39
#4 Shingle	M				6		
#5 Utility	U	13	13		18	16	11
#6 Utility	X	4	4			4	4
#7 Chipper	Y	1	1		2	1	1

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Harvest Method : SC - Ground Systems - Clearcut[Block : 84.4]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	98799	98799		3848	42848	52103
Net Merchantable	m3	91860	91860		2873	39010	49977
Net Merch - All	m3/ha	1088.387	1088.387		34.044	462.203	592.141
Net Merch - Live	m3/ha	1026.867	1026.867		34.044	438.257	554.567
Net Merch - DP	m3/ha	61.521	61.521			23.946	37.575
Decay	%	2	2		14	3	0
Waste(billing)	%	1	1		6	1	0
Total Cull (DWB)	%	7	7		25	9	4
Net Merch Vol/Tree	m3	1.52	1.52		2.35	1.29	1.73
Avg 10.0 m Log Net	m3	0.61	0.61		1.08	0.52	0.69
Useless Dead/Living	%						
Net Second Growth	%		83.1		49.5	67.7	97.0
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	1	1			2	1
Insect Volume	%						

Algorithm Grades %							
#2 Lum/#1 Lum	F					1	
#2 Sawlog	H	21	21		35	19	21
#3 Sawlog	I	19	19		14	12	25
#4 Sawlog	J	42	42		25	48	38
#4 Shingle	M				6		
#5 Utility	U	13	13		18	15	11
#6 Utility	X	4	4			4	4
#7 Chipper	Y	1	1		2	1	1

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Harvest Method Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Version: 2014.00 IFS build 5885

Harvest Method : SC - Ground Systems - Clearcut[RW : 10.1]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	11686	11686		429	5062	6194
Net Merchantable	m3	10886	10886		317	4627	5942
Net Merch - All	m3/ha	1077.862	1077.862		31.393	458.141	588.329
Net Merch - Live	m3/ha	1015.735	1015.735		31.393	434.007	550.336
Net Merch - DP	m3/ha	62.127	62.127			24.134	37.993
Decay	%	2	2		15	3	0
Waste(billing)	%	1	1		7	1	0
Total Cull (DWB)	%	7	7		26	9	4
Net Merch Vol/Tree	m3	1.45	1.45		2.36	1.22	1.66
Avg 10.0 m Log Net	m3	0.59	0.59		1.09	0.49	0.67
Useless Dead/Living	%						
Net Second Growth	%		84.5		48.5	70.6	97.2
All Burn Volume	%						
Heavy Fire Volume	%						
Blowdown Volume	%	1	1			2	1
Insect Volume	%						

Algorithm Grades %

#2 Lum/#1 Lum	F				1		
#2 Sawlog	H	20	20		37	19	21
#3 Sawlog	I	18	18		13	11	24
#4 Sawlog	J	44	44		25	48	38
#4 Shingle	M				5		
#5 Utility	U	13	13		18	16	11
#6 Utility	X	4	4			4	5
#7 Chipper	Y	1	1		2	1	1

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Double Sampling Factors

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

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	C	H	S
Utilization Limits			
Min DBH cm (I)	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0

Type Factors

Forest Types:

1 :SH550	0.7145	0.9590	0.9235
2 :SH540	0.9412	0.9580	0.9076
3 :SH440	1.0000	0.7234	1.0890

Block Factors

Block 001:

Forest Types:

1 :SH550	0.7145	0.9590	0.9235
2 :SH540	1.0000	1.0000	1.0000
3 :SH440	1.0000	1.0000	1.0000

Block 002:

Forest Types:

1 :SH550	1.0000	1.0000	1.0000
2 :SH540	0.9412	0.9580	0.9076
3 :SH440	1.0000	1.0000	1.0000

Block 006:

Forest Types:

1 :SH550	1.0000	1.0000	1.0000
2 :SH540	1.0000	1.0000	1.0000
3 :SH440	1.0000	0.7234	1.0890

Harvest Method Factors

Method: SC: Ground Systems - Clearcut

Forest Types:

1 :SH550	0.7145	0.9590	0.9235
2 :SH540	0.9412	0.9580	0.9076
3 :SH440	1.0000	0.7234	1.0890

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Cutting Permit Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Net Area: [All Treatment Units : 94.5]

Gross Area: [R/W Removed : 2.6][Grand Total : 97.1]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	110485	110485	4277	47911	58298
Net Merchantable	m3	102746	102746	3190	43637	55919
Net Merch - All	m3/ha	1087	1087	34	462	592
Distribution	%	100	100	3	42	54
Decay	%	2	2	14	3	0
Waste	%	1	1	5	1	0
Waste(billing)	%	1	1	6	1	0
Breakage	%	4	4	6	4	4
Total Cull (DWB)	%	7	7	25	9	4
Stems/Ha (Live & DP)		717.5	717.5	14.4	359.7	343.4
Avg DBH (Live & DP)	cm	39.4	39.4	61.1	36.1	41.4
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.63	1.63	3.15	1.41	1.80
Net Merch Vol/Tree	m3	1.52	1.52	2.35	1.28	1.72
Avg Weight Total Ht	m	39.0	39.0	40.9	37.6	39.9
Avg Weight Merch Ht	m	33.5	33.5	35.7	31.4	35.1
Avg 10.0 m Log Net	m3	0.61	0.61	1.08	0.51	0.69
Avg 10.0 m Log Gross	m3	0.62	0.62	1.34	0.54	0.69
Avg # of 10.0 m Logs/Tree		2.61	2.61	2.35	2.62	2.61
Net Immature	%	83.2	83.2	49.4	68.0	97.0
Net 2nd Growth	%		83.2			
Average Slope	%	28				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	21	21	35	19	21
#3 Sawlog	I	19	19	14	12	24
#4 Sawlog	J	42	42	25	47	39
#4 Shingle	M			6		
#5 Utility	U	13	13	18	16	11
#6 Utility	X	4	4		4	4
#7 Chipper	Y	1	1	2	1	1

Statistical Summary

Coeff. of Variation	%	45.7	45.7	283.3	79.1	75.8
Two Standard Error	%	12.9	12.9	80.1	22.4	21.4
Number and Type of Plots	MP = 49	CP = 51				
Number of Potential Trees	240					
Plots/Ha	1.1					
Cruised Trees/Plot	4.5					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Cutting Permit Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: [Block : 84.4]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	98799	98799		3848	42848	52103
Net Merchantable	m3	91860	91860		2873	39010	49977
Net Merch - All	m3/ha	1088	1088		34	462	592
Distribution	%	100	100		3	42	54
Decay	%	2	2		14	3	0
Waste	%	1	1		5	1	0
Waste(billing)	%	1	1		6	1	0
Breakage	%	4	4		6	4	4
Total Cull (DWB)	%	7	7		25	9	4
Stems/Ha (Live & DP)		714.5	714.5		14.5	357.9	342.1
Avg DBH (Live & DP)	cm	39.4	39.4		61.0	36.2	41.5
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.64	1.64		3.14	1.42	1.80
Net Merch Vol/Tree	m3	1.52	1.52		2.35	1.29	1.73
Avg Weight Total Ht	m	39.0	39.0		40.9	37.7	39.9
Avg Weight Merch Ht	m	33.6	33.6		35.8	31.5	35.1
Avg 10.0 m Log Net	m3	0.61	0.61		1.08	0.52	0.69
Avg 10.0 m Log Gross	m3	0.63	0.63		1.34	0.54	0.69
Avg # of 10.0 m Logs/Tree		2.61	2.61		2.34	2.62	2.61
Net Immature	%	83.1	83.1		49.5	67.7	97.0
Net 2nd Growth	%		83.1				
Average Slope	%	28					
Algorithm Grades %							
#2 Lum/#1 Lum	F					1	
#2 Sawlog	H	21	21		35	19	21
#3 Sawlog	I	19	19		14	12	25
#4 Sawlog	J	42	42		25	48	38
#4 Shingle	M				6		
#5 Utility	U	13	13		18	15	11
#6 Utility	X	4	4			4	4
#7 Chipper	Y	1	1		2	1	1
Statistical Summary							
Coeff. of Variation	%	45.7	45.7		283.3	79.1	75.8
Two Standard Error	%	12.9	12.9		80.1	22.4	21.4
Number and Type of Plots		MP = 49	CP = 51				
Number of Potential Trees		240					
Plots/Ha		1.1					
Cruised Trees/Plot		4.5					

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Cutting Permit Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: [RW : 10.1]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	11686	11686		429	5062	6194
Net Merchantable	m3	10886	10886		317	4627	5942
Net Merch - All	m3/ha	1078	1078		31	458	588
Distribution	%	100	100		3	43	55
Decay	%	2	2		15	3	0
Waste	%	1	1		5	1	0
Waste(billing)	%	1	1		7	1	0
Breakage	%	4	4		6	4	4
Total Cull (DWB)	%	7	7		26	9	4
Stems/Ha (Live & DP)		742.4	742.4		13.3	374.3	354.9
Avg DBH (Live & DP)	cm	38.6	38.6		61.7	35.4	40.7
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.56	1.56		3.19	1.34	1.73
Net Merch Vol/Tree	m3	1.45	1.45		2.36	1.22	1.66
Avg Weight Total Ht	m	38.6	38.6		40.7	37.1	39.7
Avg Weight Merch Ht	m	33.1	33.1		35.6	30.9	34.8
Avg 10.0 m Log Net	m3	0.59	0.59		1.09	0.49	0.67
Avg 10.0 m Log Gross	m3	0.60	0.60		1.36	0.52	0.67
Avg # of 10.0 m Logs/Tree		2.59	2.59		2.35	2.60	2.59
Net Immature	%	84.5	84.5		48.5	70.6	97.2
Net 2nd Growth	%		84.5				
Average Slope	%	28					
Algorithm Grades %							
#2 Lum/#1 Lum	F					1	
#2 Sawlog	H	20	20		37	19	21
#3 Sawlog	I	18	18		13	11	24
#4 Sawlog	J	44	44		25	48	38
#4 Shingle	M				5		
#5 Utility	U	13	13		18	16	11
#6 Utility	X	4	4			4	5
#7 Chipper	Y	1	1		2	1	1
Statistical Summary							
Coeff. of Variation	%	45.7	45.7		283.3	79.1	75.8
Two Standard Error	%	12.9	12.9		80.1	22.4	21.4
Number and Type of Plots	MP = 49	CP = 51					
Number of Potential Trees	240						
Plots/Ha	1.1						
Cruised Trees/Plot	4.5						

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [All Treatment Units : 42.0]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	58463	58463	3940	29788	24735
Net Merchantable	m3	53036	53036	3022	26315	23698
Net Merch - All	m3/ha	1263	1263	72	627	564
Distribution	%	100	100	6	50	45
Decay	%	4	4	13	5	0
Waste	%	1	1	4	2	0
Waste(billing)	%	1	1	5	2	0
Breakage	%	5	5	6	5	4
Total Cull (DWB)	%	9	9	23	12	4
Stems/Ha (Live & DP)		504.5	504.5	31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4	59.1	42.4	57.4
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	2.76	2.76	3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50	2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8	41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5	36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87	1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91	1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02	2.32	2.90	3.44
Net Immature	%	67.8	67.8	52.1	47.0	92.9
Net 2nd Growth	%		67.8			
Average Slope	%	27				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	49.6	49.6	199.5	74.1	88.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

Slope % Statistics

Min= 8, Max= 56, CV=44.8, Std Error of Mean=1.8, 2SE=13.4

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [Block : 37.9]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	52756	52756	3555	26880	22320
Net Merchantable	m3	47858	47858	2727	23746	21385
Net Merch - All	m3/ha	1263	1263	72	627	564
Distribution	%	100	100	6	50	45
Decay	%	4	4	13	5	0
Waste	%	1	1	4	2	0
Waste(billing)	%	1	1	5	2	0
Breakage	%	5	5	6	5	4
Total Cull (DWB)	%	9	9	23	12	4
Stems/Ha (Live & DP)		504.5	504.5	31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4	59.1	42.4	57.4
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	2.76	2.76	3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50	2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8	41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5	36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87	1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91	1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02	2.32	2.90	3.44
Net Immature	%	67.8	67.8	52.1	47.0	92.9
Net 2nd Growth	%		67.8			
Average Slope	%	27				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	49.6	49.6	199.5	74.1	88.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

Slope % Statistics

Min= 8, Max= 56, CV=44.8, Std Error of Mean=1.8, 2SE=13.4

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [RW : 4.1]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	5707	5707	385	2908	2415
Net Merchantable	m3	5177	5177	295	2569	2313
Net Merch - All	m3/ha	1263	1263	72	627	564
Distribution	%	100	100	6	50	45
Decay	%	4	4	13	5	0
Waste	%	1	1	4	2	0
Waste(billing)	%	1	1	5	2	0
Breakage	%	5	5	6	5	4
Total Cull (DWB)	%	9	9	23	12	4
Stems/Ha (Live & DP)		504.5	504.5	31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4	59.1	42.4	57.4
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	2.76	2.76	3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50	2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8	41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5	36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87	1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91	1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02	2.32	2.90	3.44
Net Immature	%	67.8	67.8	52.1	47.0	92.9
Net 2nd Growth	%		67.8			
Average Slope	%	27				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	49.6	49.6	199.5	74.1	88.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

Slope % Statistics

Min= 8, Max= 56, CV=44.8, Std Error of Mean=1.8, 2SE=13.4

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [All Treatment Units : 32.8]

Gross Area: [R/W Removed : 2.2][Grand Total : 35.0]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	33240	33240	337	13181	19722
Net Merchantable	m3	31680	31680	168	12579	18933
Net Merch - All	m3/ha	966	966	5	384	577
Distribution	%	100	100	1	40	60
Decay	%	1	1	32	1	
Waste	%	0	0	12		
Waste(billing)	%	0	0	23		
Breakage	%	4	4	7	4	4
Total Cull (DWB)	%	5	5	50	5	4
Stems/Ha (Live & DP)		957.8	957.8	1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3	100.7	30.3	35.6
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.06	1.06	6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01	3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1	32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4	28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43	1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43	2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45	3.00	2.45	2.45
Net Immature	%	99.5	99.5		100.0	100.0
Net 2nd Growth	%		99.5			
Average Slope	%	31				

Algorithm Grades %

#2 Sawlog	H	13	13	67	9	15
#3 Sawlog	I	11	11			18
#4 Sawlog	J	54	54		64	48
#5 Utility	U	15	15	27	20	12
#6 Utility	X	7	7		7	7
#7 Chipper	Y			6		

Statistical Summary

Coeff. of Variation	%	40.3	40.3	291.5	68.3	73.5
Two Standard Error	%	20.1	20.1	145.8	34.1	36.8
Number and Type of Plots	MP = 16	CP = 18				
Number of Potential Trees	71					
Plots/Ha	1.0					
Cruised Trees/Plot	4.1					

Slope % Statistics

Min= 12, Max= 62, CV=39.9, Std Error of Mean=2.1, 2SE%=13.7

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [Block : 28.5]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	28882	28882	293	11453	17136
Net Merchantable	m3	27527	27527	146	10930	16451
Net Merch - All	m3/ha	966	966	5	384	577
Distribution	%	100	100	1	40	60
Decay	%	1	1	32	1	
Waste	%	0	0	12		
Waste(billing)	%	0	0	23		
Breakage	%	4	4	7	4	4
Total Cull (DWB)	%	5	5	50	5	4
Stems/Ha (Live & DP)		957.8	957.8	1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3	100.7	30.3	35.6
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.06	1.06	6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01	3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1	32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4	28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43	1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43	2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45	3.00	2.45	2.45
Net Immature	%	99.5	99.5		100.0	100.0
Net 2nd Growth	%		99.5			
Average Slope	%	31				

Algorithm Grades %

#2 Sawlog	H	13	13	67	9	15
#3 Sawlog	I	11	11			18
#4 Sawlog	J	54	54		64	48
#5 Utility	U	15	15	27	20	12
#6 Utility	X	7	7		7	7
#7 Chipper	Y			6		

Statistical Summary

Coeff. of Variation	%	40.3	40.3	291.5	68.3	73.5
Two Standard Error	%	20.1	20.1	145.8	34.1	36.8
Number and Type of Plots	MP = 16	CP = 18				
Number of Potential Trees	71					
Plots/Ha	1.0					
Cruised Trees/Plot	4.1					

Slope % Statistics

Min= 12, Max= 62, CV=39.9, Std Error of Mean=2.1, 2SE%=13.7

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [RW : 4.3]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	4358	4358	44	1728	2585
Net Merchantable	m3	4153	4153	22	1649	2482
Net Merch - All	m3/ha	966	966	5	384	577
Distribution	%	100	100	1	40	60
Decay	%	1	1	32	1	
Waste	%	0	0	12		
Waste(billing)	%	0	0	23		
Breakage	%	4	4	7	4	4
Total Cull (DWB)	%	5	5	50	5	4
Stems/Ha (Live & DP)		957.8	957.8	1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3	100.7	30.3	35.6
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.06	1.06	6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01	3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1	32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4	28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43	1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43	2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45	3.00	2.45	2.45
Net Immature	%	99.5	99.5		100.0	100.0
Net 2nd Growth	%		99.5			
Average Slope	%	31				

Algorithm Grades %

#2 Sawlog	H	13	13	67	9	15
#3 Sawlog	I	11	11			18
#4 Sawlog	J	54	54		64	48
#5 Utility	U	15	15	27	20	12
#6 Utility	X	7	7		7	7
#7 Chipper	Y			6		

Statistical Summary

Coeff. of Variation	%	40.3	40.3	291.5	68.3	73.5
Two Standard Error	%	20.1	20.1	145.8	34.1	36.8
Number and Type of Plots	MP = 16	CP = 18				
Number of Potential Trees	71					
Plots/Ha	1.0					
Cruised Trees/Plot	4.1					

Slope % Statistics

Min= 12, Max= 62, CV=39.9, Std Error of Mean=2.1, 2SE%=13.7

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

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Average Line Method

TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized

Computerized Decay
Computerized Waste
Computerized Breakage

Block Summary

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

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Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [All Treatment Units : 19.7]

Gross Area: [R/W Removed : 0.4][Grand Total : 20.1]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	18782	18782	4941	13841
Net Merchantable	m3	18031	18031	4743	13287
Net Merch - All	m3/ha	915	915	241	674
Distribution	%	100	100	26	74
Decay	%				
Waste	%				
Waste(billing)	%				
Breakage	%	4	4	4	4
Total Cull (DWB)	%	4	4	4	4
Stems/Ha (Live & DP)		771.3	771.3	247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9	33.7	38.2
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	1.24	1.24	1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19	0.97	1.29
Avg Weight Total Ht	m	32.8	32.8	29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5	23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52	0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52	0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36	2.35	2.36
Net Immature	%	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0		
Average Slope	%	23			

Algorithm Grades %

#3 Sawlog	I	21	21	9	25
#4 Sawlog	J	60	60	72	55
#5 Utility	U	16	16	18	16
#6 Utility	X	3	3	1	4
#7 Chipper	Y				

Statistical Summary

Coeff. of Variation	%	33.3	33.3	109.3	52.5
Two Standard Error	%	21.0	21.0	68.7	33.0
Number and Type of Plots	MP = 11	CP = 10			
Number of Potential Trees	59				
Plots/Ha	1.1				
Cruised Trees/Plot	5.1				

Slope % Statistics

Min= 6, Max= 62, CV=61.0, Std Error of Mean=3.1, 2SE%=27.8

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

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Average Line Method

TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized

Computerized Decay
Computerized Waste
Computerized Breakage

Block Summary

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

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Net Area: Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [Block : 18.0]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	17161	17161	4514	12647
Net Merchantable	m3	16475	16475	4334	12141
Net Merch - All	m3/ha	915	915	241	674
Distribution	%	100	100	26	74
Decay	%				
Waste	%				
Waste(billing)	%				
Breakage	%	4	4	4	4
Total Cull (DWB)	%	4	4	4	4
Stems/Ha (Live & DP)		771.3	771.3	247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9	33.7	38.2
Snags/Ha					
Avg Snag DBH	cm				
Gross Merch Vol/Tree	m3	1.24	1.24	1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19	0.97	1.29
Avg Weight Total Ht	m	32.8	32.8	29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5	23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52	0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52	0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36	2.35	2.36
Net Immature	%	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0		
Average Slope	%	23			

Algorithm Grades %

#3 Sawlog	I	21	21	9	25
#4 Sawlog	J	60	60	72	55
#5 Utility	U	16	16	18	16
#6 Utility	X	3	3	1	4
#7 Chipper	Y				

Statistical Summary

Coeff. of Variation	%	33.3	33.3	109.3	52.5
Two Standard Error	%	21.0	21.0	68.7	33.0
Number and Type of Plots	MP = 11 CP = 10				
Number of Potential Trees	59				
Plots/Ha	1.1				
Cruised Trees/Plot	5.1				

Slope % Statistics

Min= 6, Max= 62, CV=61.0, Std Error of Mean=3.1, 2SE%=27.8

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [RW : 1.7]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	1621	1621		426	1194
Net Merchantable	m3	1556	1556		409	1147
Net Merch - All	m3/ha	915	915		241	674
Distribution	%	100	100		26	74
Decay	%					
Waste	%					
Waste(billing)	%					
Breakage	%	4	4		4	4
Total Cull (DWB)	%	4	4		4	4
Stems/Ha (Live & DP)		771.3	771.3		247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9		33.7	38.2
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.24	1.24		1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19		0.97	1.29
Avg Weight Total Ht	m	32.8	32.8		29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5		23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52		0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52		0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36		2.35	2.36
Net Immature	%	100.0	100.0		100.0	100.0
Net 2nd Growth	%		100.0			
Average Slope	%	23				

Algorithm Grades %

#3 Sawlog	I	21	21		9	25
#4 Sawlog	J	60	60		72	55
#5 Utility	U	16	16		18	16
#6 Utility	X	3	3		1	4
#7 Chipper	Y					

Statistical Summary

Coeff. of Variation	%	33.3	33.3		109.3	52.5
Two Standard Error	%	21.0	21.0		68.7	33.0
Number and Type of Plots	MP = 11	CP = 10				
Number of Potential Trees	59					
Plots/Ha	1.1					
Cruised Trees/Plot	5.1					

Slope % Statistics

Min= 6, Max= 62, CV=61.0, Std Error of Mean=3.1, 2SE%=27.8

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 1 (I):SH550, Plots in Type: 45, TUs: [All Treatment Units : 42.0]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	58463	58463		3940	29788	24735
Net Merchantable	m3	53036	53036		3022	26315	23698
Net Merch - All	m3/ha	1263	1263		72	627	564
Distribution	%	100	100		6	50	45
Decay	%	4	4		13	5	0
Waste	%	1	1		4	2	0
Waste(billing)	%	1	1		5	2	0
Breakage	%	5	5		6	5	4
Total Cull (DWB)	%	9	9		23	12	4
Stems/Ha (Live & DP)		504.5	504.5		31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4		59.1	42.4	57.4
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	2.76	2.76		3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50		2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8		41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5		36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87		1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91		1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02		2.32	2.90	3.44
Net Immature	%	67.8	67.8		52.1	47.0	92.9
Net 2nd Growth	%		67.8				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	62.4	62.4	199.7	97.8	116.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 1 (I):SH550, Plots in Type: 45, TUs: [Block : 37.9]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	52756	52756		3555	26880	22320
Net Merchantable	m3	47858	47858		2727	23746	21385
Net Merch - All	m3/ha	1263	1263		72	627	564
Distribution	%	100	100		6	50	45
Decay	%	4	4		13	5	0
Waste	%	1	1		4	2	0
Waste(billing)	%	1	1		5	2	0
Breakage	%	5	5		6	5	4
Total Cull (DWB)	%	9	9		23	12	4
Stems/Ha (Live & DP)		504.5	504.5		31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4		59.1	42.4	57.4
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	2.76	2.76		3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50		2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8		41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5		36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87		1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91		1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02		2.32	2.90	3.44
Net Immature	%	67.8	67.8		52.1	47.0	92.9
Net 2nd Growth	%		67.8				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	62.4	62.4	199.7	97.8	116.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 1 (I):SH550, Plots in Type: 45, TUs: [RW : 4.1]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	5707	5707		385	2908	2415
Net Merchantable	m3	5177	5177		295	2569	2313
Net Merch - All	m3/ha	1263	1263		72	627	564
Distribution	%	100	100		6	50	45
Decay	%	4	4		13	5	0
Waste	%	1	1		4	2	0
Waste(billing)	%	1	1		5	2	0
Breakage	%	5	5		6	5	4
Total Cull (DWB)	%	9	9		23	12	4
Stems/Ha (Live & DP)		504.5	504.5		31.2	325.5	147.9
Avg DBH (Live & DP)	cm	48.4	48.4		59.1	42.4	57.4
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	2.76	2.76		3.01	2.18	3.98
Net Merch Vol/Tree	m3	2.50	2.50		2.31	1.92	3.82
Avg Weight Total Ht	m	43.8	43.8		41.6	42.0	46.4
Avg Weight Merch Ht	m	38.5	38.5		36.2	36.0	41.8
Avg 10.0 m Log Net	m3	0.87	0.87		1.07	0.70	1.16
Avg 10.0 m Log Gross	m3	0.91	0.91		1.30	0.75	1.16
Avg # of 10.0 m Logs/Tree		3.02	3.02		2.32	2.90	3.44
Net Immature	%	67.8	67.8		52.1	47.0	92.9
Net 2nd Growth	%		67.8				

Algorithm Grades %

#2 Lum/#1 Lum	F				1	
#2 Sawlog	H	34	34	33	28	37
#3 Sawlog	I	23	23	14	19	30
#4 Sawlog	J	28	28	27	34	22
#4 Shingle	M			6		
#5 Utility	U	11	11	18	13	7
#6 Utility	X	2	2		3	2
#7 Chipper	Y	2	2	2	2	2

Statistical Summary

Coeff. of Variation	%	62.4	62.4	199.7	97.8	116.8
Two Standard Error	%	21.2	21.2	85.0	31.6	37.8
Number and Type of Plots	MP = 22	CP = 23				
Number of Potential Trees	110					
Plots/Ha	1.1					
Cruised Trees/Plot	4.6					

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 2 (I):SH540, Plots in Type: 34, TUs: [All Treatment Units : 32.8]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	33240	33240	337	13181	19722
Net Merchantable	m3	31680	31680	168	12579	18933
Net Merch - All	m3/ha	966	966	5	384	577
Distribution	%	100	100	1	40	60
Decay	%	1	1	32	1	
Waste	%	0	0	12		
Waste(billing)	%	0	0	23		
Breakage	%	4	4	7	4	4
Total Cull (DWB)	%	5	5	50	5	4
Stems/Ha (Live & DP)		957.8	957.8	1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3	100.7	30.3	35.6
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.06	1.06	6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01	3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1	32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4	28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43	1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43	2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45	3.00	2.45	2.45
Net Immature	%	99.5	99.5		100.0	100.0
Net 2nd Growth	%		99.5			

Algorithm Grades %

#2 Sawlog	H	13	13	67	9	15
#3 Sawlog	I	11	11			18
#4 Sawlog	J	54	54		64	48
#5 Utility	U	15	15	27	20	12
#6 Utility	X	7	7		7	7
#7 Chipper	Y			6		

Statistical Summary

Coeff. of Variation	%	53.8	53.8	400.0	94.9	96.6
Two Standard Error	%	20.1	20.1	145.8	34.1	36.8
Number and Type of Plots	MP = 16 CP = 18					
Number of Potential Trees	71					
Plots/Ha	1.0					
Cruised Trees/Plot	4.1					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 2 (I):SH540, Plots in Type: 34, TUs: [Block : 28.5]

	Total	Conifer	Decid	C	H	S
Utilization Limits						
Min DBH cm (I)				12.0	12.0	12.0
Stump Ht cm (I)				30.0	30.0	30.0
Top Dia cm (I)				10.0	10.0	10.0
Log Len m				10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	28882	28882	293	11453	17136
Net Merchantable	m3	27527	27527	146	10930	16451
Net Merch - All	m3/ha	966	966	5	384	577
Distribution	%	100	100	1	40	60
Decay	%	1	1	32	1	
Waste	%	0	0	12		
Waste(billing)	%	0	0	23		
Breakage	%	4	4	7	4	4
Total Cull (DWB)	%	5	5	50	5	4
Stems/Ha (Live & DP)		957.8	957.8	1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3	100.7	30.3	35.6
Snags/Ha						
Avg Snag DBH	cm					
Gross Merch Vol/Tree	m3	1.06	1.06	6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01	3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1	32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4	28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43	1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43	2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45	3.00	2.45	2.45
Net Immature	%	99.5	99.5		100.0	100.0
Net 2nd Growth	%		99.5			

Algorithm Grades %

#2 Sawlog	H	13	13	67	9	15
#3 Sawlog	I	11	11			18
#4 Sawlog	J	54	54		64	48
#5 Utility	U	15	15	27	20	12
#6 Utility	X	7	7		7	7
#7 Chipper	Y			6		

Statistical Summary

Coeff. of Variation	%	53.8	53.8	400.0	94.9	96.6
Two Standard Error	%	20.1	20.1	145.8	34.1	36.8
Number and Type of Plots	MP = 16	CP = 18				
Number of Potential Trees	71					
Plots/Ha	1.0					
Cruised Trees/Plot	4.1					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 2 (I):SH540, Plots in Type: 34, TUs: [RW : 4.3]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	4358	4358		44	1728	2585
Net Merchantable	m3	4153	4153		22	1649	2482
Net Merch - All	m3/ha	966	966		5	384	577
Distribution	%	100	100		1	40	60
Decay	%	1	1		32	1	
Waste	%	0	0		12		
Waste(billing)	%	0	0		23		
Breakage	%	4	4		7	4	4
Total Cull (DWB)	%	5	5		50	5	4
Stems/Ha (Live & DP)		957.8	957.8		1.5	471.1	485.2
Avg DBH (Live & DP)	cm	33.3	33.3		100.7	30.3	35.6
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.06	1.06		6.87	0.85	1.24
Net Merch Vol/Tree	m3	1.01	1.01		3.43	0.81	1.19
Avg Weight Total Ht	m	34.1	34.1		32.8	30.9	36.2
Avg Weight Merch Ht	m	28.4	28.4		28.7	24.5	31.0
Avg 10.0 m Log Net	m3	0.43	0.43		1.30	0.35	0.51
Avg 10.0 m Log Gross	m3	0.43	0.43		2.29	0.35	0.51
Avg # of 10.0 m Logs/Tree		2.45	2.45		3.00	2.45	2.45
Net Immature	%	99.5	99.5			100.0	100.0
Net 2nd Growth	%		99.5				

Algorithm Grades %

#2 Sawlog	H	13	13		67	9	15
#3 Sawlog	I	11	11				18
#4 Sawlog	J	54	54			64	48
#5 Utility	U	15	15		27	20	12
#6 Utility	X	7	7			7	7
#7 Chipper	Y				6		

Statistical Summary

Coeff. of Variation	%	53.8	53.8		400.0	94.9	96.6
Two Standard Error	%	20.1	20.1		145.8	34.1	36.8
Number and Type of Plots	MP = 16	CP = 18					
Number of Potential Trees		71					
Plots/Ha		1.0					
Cruised Trees/Plot		4.1					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 3 (I):SH440, Plots in Type: 21, TUs: [All Treatment Units : 19.7]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	18782	18782			4941	13841
Net Merchantable	m3	18031	18031			4743	13287
Net Merch - All	m3/ha	915	915			241	674
Distribution	%	100	100			26	74
Decay	%						
Waste	%						
Waste(billing)	%						
Breakage	%	4	4			4	4
Total Cull (DWB)	%	4	4			4	4
Stems/Ha (Live & DP)		771.3	771.3			247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9			33.7	38.2
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.24	1.24			1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19			0.97	1.29
Avg Weight Total Ht	m	32.8	32.8			29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5			23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52			0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52			0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36			2.35	2.36
Net Immature	%	100.0	100.0			100.0	100.0
Net 2nd Growth	%		100.0				

Algorithm Grades %

#3 Sawlog	I	21	21		9	25
#4 Sawlog	J	60	60		72	55
#5 Utility	U	16	16		18	16
#6 Utility	X	3	3		1	4
#7 Chipper	Y					

Statistical Summary

Coeff. of Variation	%	42.3	42.3		107.1	77.9
Two Standard Error	%	21.0	21.0		68.7	33.0
Number and Type of Plots	MP = 11	CP = 10				
Number of Potential Trees	59					
Plots/Ha	1.1					
Cruised Trees/Plot	5.1					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 3 (I):SH440, Plots in Type: 21, TUs: [Block : 18.0]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	17161	17161			4514	12647
Net Merchantable	m3	16475	16475			4334	12141
Net Merch - All	m3/ha	915	915			241	674
Distribution	%	100	100			26	74
Decay	%						
Waste	%						
Waste(billing)	%						
Breakage	%	4	4			4	4
Total Cull (DWB)	%	4	4			4	4
Stems/Ha (Live & DP)		771.3	771.3			247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9			33.7	38.2
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.24	1.24			1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19			0.97	1.29
Avg Weight Total Ht	m	32.8	32.8			29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5			23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52			0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52			0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36			2.35	2.36
Net Immature	%	100.0	100.0			100.0	100.0
Net 2nd Growth	%		100.0				

Algorithm Grades %

#3 Sawlog	I	21	21		9	25
#4 Sawlog	J	60	60		72	55
#5 Utility	U	16	16		18	16
#6 Utility	X	3	3		1	4
#7 Chipper	Y					

Statistical Summary

Coeff. of Variation	%	42.3	42.3		107.1	77.9
Two Standard Error	%	21.0	21.0		68.7	33.0
Number and Type of Plots	MP = 11	CP = 10				
Number of Potential Trees	59					
Plots/Ha	1.1					
Cruised Trees/Plot	5.1					

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Net Area: Type 3 (I):SH440, Plots in Type: 21, TUs: [RW : 1.7]

		Total	Conifer	Decid	C	H	S
Utilization Limits							
Min DBH	cm (I)				12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0
Volume and Size Data							
Gross Merchantable	m3	1621	1621			426	1194
Net Merchantable	m3	1556	1556			409	1147
Net Merch - All	m3/ha	915	915			241	674
Distribution	%	100	100			26	74
Decay	%						
Waste	%						
Waste(billing)	%						
Breakage	%	4	4			4	4
Total Cull (DWB)	%	4	4			4	4
Stems/Ha (Live & DP)		771.3	771.3			247.0	524.3
Avg DBH (Live & DP)	cm	36.9	36.9			33.7	38.2
Snags/Ha							
Avg Snag DBH	cm						
Gross Merch Vol/Tree	m3	1.24	1.24			1.02	1.34
Net Merch Vol/Tree	m3	1.19	1.19			0.97	1.29
Avg Weight Total Ht	m	32.8	32.8			29.8	33.8
Avg Weight Merch Ht	m	27.5	27.5			23.8	28.9
Avg 10.0 m Log Net	m3	0.52	0.52			0.43	0.57
Avg 10.0 m Log Gross	m3	0.52	0.52			0.43	0.57
Avg # of 10.0 m Logs/Tree		2.36	2.36			2.35	2.36
Net Immature	%	100.0	100.0			100.0	100.0
Net 2nd Growth	%		100.0				

Algorithm Grades %

#3 Sawlog	I	21	21		9	25
#4 Sawlog	J	60	60		72	55
#5 Utility	U	16	16		18	16
#6 Utility	X	3	3		1	4
#7 Chipper	Y					

Statistical Summary

Coeff. of Variation	%	42.3	42.3		107.1	77.9
Two Standard Error	%	21.0	21.0		68.7	33.0
Number and Type of Plots	MP = 11	CP = 10				
Number of Potential Trees	59					
Plots/Ha	1.1					
Cruised Trees/Plot	5.1					

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

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Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks:(cm)	12.0	10.0	30
Standard Log Length:(m)	10.00		

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 :SH550	23	22	45	42.0	1262.8	0.52	96	110	206	851.9562	62.4	10.6	21.2
2 :SH540	18	16	34	32.8	965.9	0.31	69	71	140	560.8513	53.8	10.1	20.1
3 :SH440	10	11	21	19.7	915.3	0.17	49	59	108	403.1228	42.3	10.0	21.0
TOTAL	51	49	100	94.5	1087.3		214	240	454		45.7	6.5	12.9

Number of live & dead potential trees sampled is 240
Number of dead useless trees sampled is 0
Number of live useless trees sampled is 0
The measured weighted sampling error is 16.7% at the 95% confidence level
The weighted sampling error is 12.9% at the 95% confidence level

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Basal Area Statistical Analysis				30-Jan-2015 10:26:37PM
Average Line Method	Grades: MOF Computerized	FIZ: A	Filename: TFL60_CP106.ccp	
TAAN	Computerized Decay	PSYU: Queen Charlotte	Compiled by: F. Warren And Associates Ltd	
Licence Number: TFL60 CP: 106	Computerized Waste	Region: 2 - West Coast	Cruised by: KERLEY AND ASSOCIATES	
Project: TAAN	Computerized Breakage	District: 07 - Haida Gwaii	Version: 2014.00 IFS build 5885	

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks:(cm)	12.0	10.0	30
Standard Log Length:(m)	10.00		

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 :SH550	23	22	45	42.0	92.7	0.47	96	110	206	47.3901	51.1	7.6	15.2
2 :SH540	18	16	34	32.8	83.4	0.33	69	71	140	44.8016	53.7	9.2	18.4
3 :SH440	10	11	21	19.7	82.3	0.20	49	59	108	29.6262	36.0	7.9	16.4
TOTAL	51	49	100	94.5	87.3		214	240	454		49.7	5.0	9.8

Number of live & dead potential trees sampled is 240
Number of dead useless trees sampled is 0
Number of live useless trees sampled is 0
The measured weighted sampling error is 14.6% at the 95% confidence level
The weighted sampling error is 9.8% at the 95% confidence level

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM
 Filename: TFL60_CP106.ccp
 Compiled by: F. Warren And Associates Ltd
 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

[All Treatment Units : 94.5]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15		18.5		18.5	95.1		
20		27.2	18.0	45.2	58.1		
25	6.3	41.7	14.0	62.0	9.6		
30		60.8	21.2	82.0	10.7		
35		36.1	41.2	77.3			
40		48.3	13.6	61.9	3.5		
45		16.0	25.4	41.5	2.0		
50	1.6	17.3	24.0	42.9			
55	3.4	10.6	19.1	33.1			
60		5.4	13.3	18.8			
65	0.9	3.6	13.5	18.0	2.3		
70		3.2	3.9	7.1			
75		4.4	5.7	10.1	1.8		
80		1.6	1.4	3.0			
85			1.3	1.3			
90	0.5	0.6	0.6	1.7	0.6		
95		1.1	1.6	2.7			
100	0.5		0.9	1.5			
105			1.3	1.3			
110			0.4	0.4			
115			0.4	0.4			
120	0.2	0.4	0.6	1.3			
125							
130	0.4		0.6	1.0			
135							
140			0.3	0.3			
145	0.4			0.4			
150	0.2			0.2			
175			0.2	0.2			
200							
225							
250							
275							
Total	14.4	296.8	222.5	533.7			
Dead P		62.8	120.9		183.8		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	61.1	38.0	49.1	43.7	22.6		
17.5 +	61.1	39.0	49.1	44.3	27.9		
22.5 +	61.1	40.5	50.8	46.0	39.9		
27.5 +	78.6	42.9	52.2	48.4	45.7		
32.5 +	78.6	47.1	54.3	51.9	57.8		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Cutting Permit Stand Table (stems/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[Block : 84.4]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15		18.0		18.0	94.2		
20		27.0	18.4	45.4	57.0		
25	6.4	41.6	13.9	61.9	9.3		
30		60.8	21.1	81.9	10.9		
35		36.1	41.2	77.3			
40		47.7	13.6	61.3	3.5		
45		16.1	25.3	41.3	2.1		
50	1.6	17.4	24.1	43.1			
55	3.5	10.5	18.9	32.8			
60		5.5	13.2	18.7			
65	0.9	3.7	13.5	18.0	2.3		
70		3.3	3.9	7.2			
75		4.5	5.7	10.2	1.8		
80		1.6	1.5	3.0			
85			1.3	1.3			
90	0.5	0.6	0.6	1.7	0.6		
95		1.1	1.6	2.7			
100	0.5		1.0	1.5			
105			1.3	1.3			
110			0.4	0.4			
115			0.4	0.4			
120	0.3	0.4	0.7	1.3			
125							
130	0.4		0.6	1.0			
135							
140			0.3	0.3			
145	0.4			0.4			
150	0.2			0.2			
175			0.2	0.2			
200							
225							
250							
275							
Total	14.5	295.7	222.6	532.9			
Dead P		62.2	119.4		181.7		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	61.0	38.0	49.1	43.7	22.7		
17.5 +	61.0	39.0	49.1	44.4	28.1		
22.5 +	61.0	40.6	50.9	46.0	40.1		
27.5 +	78.5	43.0	52.2	48.4	45.7		
32.5 +	78.5	47.2	54.4	52.0	57.8		

Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[RW : 10.1]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15		22.7		22.7	103.1		
20		29.0	14.5	43.5	67.9		
25	5.8	42.8	14.3	62.8	11.8		
30		60.6	21.9	82.5	9.8		
35		36.1	41.2	77.3			
40		52.9	13.7	66.6	3.2		
45		16.0	26.9	42.9	1.6		
50	1.5	16.1	23.1	40.6			
55	3.1	11.3	20.5	35.0			
60		5.0	14.1	19.1			
65	0.8	3.3	13.2	17.3	2.1		
70		2.9	3.8	6.8			
75		4.0	5.3	9.3	1.6		
80		1.4	1.2	2.7			
85			1.1	1.1			
90	0.4	0.6	0.5	1.5	0.5		
95		1.0	1.5	2.5			
100	0.6		0.9	1.5			
105			1.2	1.2			
110			0.4	0.4			
115			0.5	0.5			
120	0.2	0.3	0.6	1.1			
125							
130	0.4		0.5	0.9			
135							
140			0.2	0.2			
145	0.3			0.3			
150	0.1			0.1			
175			0.2	0.2			
200							
225							
250							
275							
Total	13.3	306.1	221.4	540.7			
Dead P		68.2	133.5		201.7		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	61.7	37.4	49.1	43.3	21.8		
17.5 +	61.7	38.6	49.1	44.0	26.5		
22.5 +	61.7	40.2	50.4	45.6	38.6		
27.5 +	79.2	42.6	51.8	48.0	45.7		
32.5 +	79.2	46.6	54.0	51.5	58.1		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Cutting Permit Stock Table (m3/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[All Treatment Units : 94.5]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH Class							
5							
10							
15							
20		3.9		3.9	11.7		
25	1.8	7.3	4.8	12.1	14.5		
30		21.0	7.1	29.8	2.9		
35		47.3	16.3	63.6	8.5		
40		38.1	41.7	79.8			
45		77.7	21.3	99.0	4.2		
50		30.8	51.2	82.0	4.0		
55	2.7	51.3	61.1	115.1			
60	8.5	32.5	57.7	98.7			
65		24.5	53.7	78.2			
70	3.7	18.8	62.2	84.7	5.2		
75		19.1	20.8	39.9			
80		28.4	37.0	65.4	8.4		
85		13.8	10.0	23.9			
90			9.7	9.7			
95	2.2	3.6	5.9	11.7	2.1		
100		12.9	17.9	30.8			
105	1.8		11.4	13.2			
110			16.8	16.8			
115			6.0	6.0			
120			6.1	6.1			
125	2.1	6.8	11.8	20.7			
130							
135	4.9		11.7	16.6			
140							
145			5.7	5.7			
150	4.9			4.9			
175	1.2			1.2			
200			6.0	6.0			
225							
250							
275							
Total	33.8	437.8	554.1	1025.7			
Dead P		24.0	37.6		61.6		
Total Volumes for 7 Levels							
17.5 +	33.8	434.0	554.1	1021.8	49.8		
22.5 +	33.8	426.6	549.4	1009.8	35.3		
27.5 +	32.0	405.7	542.2	979.9	32.5		
32.5 +	32.0	358.4	525.9	916.3	24.0		
37.5 +	32.0	320.3	484.2	836.5	24.0		
42.5 +	32.0	242.6	462.9	737.5	19.7		
47.5 +	32.0	211.8	411.7	655.4	15.7		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Cutting Permit Stock Table (m3/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[Block : 84.4]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15		3.7		3.7	11.6		
20		7.2	4.9	12.1	14.3		
25	1.8	20.9	7.0	29.7	2.8		
30		47.3	16.2	63.5	8.6		
35		38.1	41.7	79.8			
40		76.9	21.3	98.2	4.3		
45		30.8	50.8	81.7	4.1		
50	2.7	51.7	61.3	115.7			
55	8.6	32.2	57.1	98.0			
60		24.7	53.4	78.1			
65	3.8	19.0	62.4	85.1	5.2		
70		19.3	20.8	40.2			
75		28.7	37.3	66.0	8.5		
80		14.0	10.2	24.2			
85			9.8	9.8			
90	2.2	3.6	6.0	11.8	2.2		
95		13.0	18.1	31.1			
100	1.7		11.5	13.2			
105			17.0	17.0			
110			6.1	6.1			
115			5.9	5.9			
120	2.1	6.9	11.9	20.9			
125							
130	5.0		11.8	16.8			
135							
140			5.8	5.8			
145	5.0			5.0			
150	1.2			1.2			
175			6.1	6.1			
200							
225							
250							
275							
Total	34.0	438.3	554.6	1026.9			
Dead P		23.9	37.6		61.5		
Total Volumes for 7 Levels							
17.5 +	34.0	434.5	554.6	1023.1	49.9		
22.5 +	34.0	427.3	549.7	1011.0	35.6		
27.5 +	32.3	406.4	542.7	981.3	32.8		
32.5 +	32.3	359.1	526.4	917.8	24.3		
37.5 +	32.3	321.1	484.7	838.0	24.3		
42.5 +	32.3	244.1	463.4	739.8	20.0		
47.5 +	32.3	213.3	412.6	658.1	15.9		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Cutting Permit Stock Table (m3/ha)

Average Line Method Grades: MOF Computerized FIZ: A
 TAAN Computerized Decay PSYU: Queen Charlotte
 Licence Number: TFL60 CP: 106 Computerized Waste Region: 2 - West Coast
 Project: TAAN Computerized Breakage District: 07 - Haida Gwaii

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[RW : 10.1]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		4.7		4.7	12.8		
20		8.0	3.8	11.8	16.6		
25	1.6	21.7	7.6	31.0	3.5		
30		47.6	17.2	64.7	7.7		
35		38.1	41.7	79.8			
40		84.2	21.5	105.7	3.9		
45		30.5	54.6	85.1	3.3		
50	2.4	47.7	59.5	109.6			
55	7.8	34.6	62.4	104.9			
60		22.4	56.6	79.0			
65	3.4	17.1	60.7	81.3	4.7		
70		17.5	20.2	37.6			
75		26.0	34.7	60.6	7.7		
80		12.6	8.7	21.3			
85			8.4	8.4			
90	2.0	3.3	5.4	10.7	2.0		
95		11.8	16.4	28.2			
100	2.2		10.4	12.6			
105			15.3	15.3			
110			5.5	5.5			
115			7.5	7.5			
120	1.9	6.2	10.8	18.9			
125							
130	4.5		10.7	15.2			
135							
140			5.2	5.2			
145	4.5			4.5			
150	1.1			1.1			
175			5.5	5.5			
200							
225							
250							
275							
Total	31.4	434.0	550.3	1015.7			
Dead P		24.1	38.0		62.1		
Total Volumes for 7 Levels							
17.5 +	31.4	429.3	550.3	1011.0	49.3		
22.5 +	31.4	421.3	546.5	999.2	32.7		
27.5 +	29.8	399.6	538.8	968.2	29.2		
32.5 +	29.8	352.0	521.7	903.5	21.5		
37.5 +	29.8	313.9	479.9	823.6	21.5		
42.5 +	29.8	229.7	458.5	717.9	17.6		
47.5 +	29.8	199.2	403.9	632.8	14.3		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[All Treatment Units : 94.5]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH Class								
5								
10								
15								
20			0.4		0.4	1.9		
25		0.3	0.8	0.7	1.5	1.6		
30			2.1	0.7	3.1	0.4		
35			4.4	1.5	5.9	0.8		
40			3.3	4.0	7.3			
45			6.0	1.8	7.9	0.4		
50			2.5	4.1	6.5	0.3		
55		0.3	3.4	4.7	8.4			
60		0.9	2.4	4.5	7.8			
65			1.6	3.8	5.4			
70		0.3	1.2	4.5	6.0	0.8		
75			1.2	1.5	2.7			
80			2.0	2.6	4.5	0.8		
85			0.8	0.7	1.5			
90			0.7	0.7	0.7			
95		0.3	0.4	0.4	1.1	0.4		
100			0.8	1.1	1.9			
105		0.4		0.8	1.2			
110				1.1	1.1			
115				0.4	0.4			
120		0.3	0.4	0.8	1.4			
125								
130		0.6		0.8	1.3			
135								
140				0.4	0.4			
145		0.6			0.6			
150		0.3			0.3			
175				0.4	0.4			
200								
225								
250								
275								
Total		4.2	33.6	42.1	79.9			
Dead P			3.2	4.2		7.4		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		4.2	33.6	42.1	79.9	7.4		
17.5 +		4.2	33.2	42.1	79.5	5.4		
22.5 +		4.2	32.4	41.5	78.0	3.8		
27.5 +		3.9	30.3	40.7	75.0	3.4		
32.5 +		3.9	25.9	39.3	69.1	2.7		

Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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[Block : 84.4]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH Class								
5								
10								
15								
20			0.4		0.4	1.9		
25		0.3	0.8	0.7	1.5	1.6		
30			2.1	0.7	3.1	0.4		
35			4.4	1.5	5.8	0.8		
40			3.3	4.0	7.3			
45			5.9	1.8	7.8	0.4		
50			2.5	4.1	6.5	0.3		
55		0.3	3.5	4.7	8.4			
60		0.9	2.4	4.4	7.8			
65			1.6	3.8	5.3			
70		0.3	1.2	4.5	6.0	0.8		
75			1.2	1.5	2.7			
80			2.0	2.6	4.6	0.8		
85			0.8	0.7	1.5			
90				0.7	0.7			
95		0.3	0.4	0.4	1.1	0.4		
100			0.8	1.1	1.9			
105		0.4		0.8	1.2			
110				1.1	1.1			
115				0.4	0.4			
120		0.3	0.4	0.8	1.5			
125								
130		0.6		0.8	1.4			
135								
140				0.4	0.4			
145		0.6			0.6			
150		0.3			0.3			
175				0.4	0.4			
200								
225								
250								
275								
Total		4.2	33.6	42.2	80.0			
Dead P			3.2	4.1		7.3		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		4.2	33.6	42.2	80.0	7.3		
17.5 +		4.2	33.2	42.2	79.6	5.4		
22.5 +		4.2	32.4	41.5	78.1	3.9		
27.5 +		3.9	30.3	40.8	75.0	3.5		
32.5 +		3.9	25.9	39.3	69.2	2.7		

Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

[RW : 10.1]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH Class								
5								
10								
15								
20			0.5		0.5	2.1		
25		0.3	0.9	0.5	1.4	1.8		
30			2.1	0.8	3.1	0.5		
35			4.4	1.5	5.9	0.7		
40			3.3	4.0	7.3			
45			6.6	1.9	8.5	0.4		
50			2.5	4.3	6.8	0.3		
55		0.3	3.2	4.5	8.0			
60		0.8	2.6	4.8	8.3			
65			1.4	4.0	5.4			
70		0.3	1.1	4.4	5.8	0.7		
75			1.1	1.4	2.5			
80			1.8	2.4	4.2	0.7		
85			0.7	0.6	1.3			
90				0.6	0.6			
95		0.3	0.4	0.3	1.0	0.4		
100			0.7	1.0	1.8			
105		0.5		0.7	1.2			
110				1.0	1.0			
115				0.3	0.3			
120				0.5	0.5			
125		0.3	0.4	0.7	1.3			
130								
135		0.5		0.7	1.2			
140				0.3	0.3			
145		0.5			0.5			
150		0.3			0.3			
175				0.3	0.3			
200								
225								
250								
275								
Total		4.0	33.6	41.8	79.4			
Dead P			3.2	4.4		7.5		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		4.0	33.6	41.8	79.4	7.5		
17.5 +		4.0	33.1	41.8	78.9	5.4		
22.5 +		4.0	32.2	41.3	77.5	3.6		
27.5 +		3.7	30.1	40.5	74.4	3.1		
32.5 +		3.7	25.7	39.0	68.5	2.4		

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [All Treatment Units : 42.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH

Class

5							
10							
15					47.4		
20		31.5		31.5	24.3		
25	14.2	35.5		49.7			
30		34.5		34.5	24.2		
35		29.7	16.5	46.3			
40		29.0	6.2	35.2	7.8		
45		17.3	5.8	23.1			
50	3.6	26.7	8.6	38.9			
55	7.7	11.7	3.8	23.3			
60		12.2	8.9	21.1			
65	1.9	8.1	18.0	28.0	5.2		
70		7.3	4.5	11.8			
75		9.9	7.4	17.3	4.0		
80		3.5	1.6	5.2			
85			1.5	1.5			
90	1.1	1.4	1.3	3.8	1.3		
95		2.4	3.7	6.1			
100			2.1	2.1			
105			3.0	3.0			
110			0.9	0.9			
115							
120	0.6	0.8	1.5	2.8			
125							
130	1.0		1.2	2.2			
135							
140			0.6	0.6			
145	0.8			0.8			
150	0.3			0.3			
175			0.4	0.4			
200							
225							
250							
275							
Total	31.2	261.7	97.5	390.4			
Dead P		63.8	50.4		114.2		
Dead U							
Live U							

Average DBH(cm) at 5 Levels

12.5 +	59.1	44.4	67.5	52.3	31.1
17.5 +	59.1	44.4	67.5	52.3	38.6
22.5 +	59.1	46.9	67.5	54.3	45.7
27.5 +	76.9	49.8	67.5	57.6	45.7
32.5 +	76.9	53.0	67.5	60.1	60.5

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAAN
 Licence Number: TFL60 CP: 106
 Project: TAAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Stand Table (stems/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Compiled by: F. Warren And Associates Ltd
 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [Block : 37.9]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15					47.4		
20		31.5		31.5	24.3		
25	14.2	35.5		49.7			
30		34.5		34.5	24.2		
35		29.7	16.5	46.3			
40		29.0	6.2	35.2	7.8		
45		17.3	5.8	23.1			
50	3.6	26.7	8.6	38.9			
55	7.7	11.7	3.8	23.3			
60		12.2	8.9	21.1			
65	1.9	8.1	18.0	28.0	5.2		
70		7.3	4.5	11.8			
75		9.9	7.4	17.3	4.0		
80		3.5	1.6	5.2			
85			1.5	1.5			
90	1.1	1.4	1.3	3.8	1.3		
95		2.4	3.7	6.1			
100			2.1	2.1			
105			3.0	3.0			
110			0.9	0.9			
115							
120	0.6	0.8	1.5	2.8			
125							
130	1.0		1.2	2.2			
135							
140			0.6	0.6			
145	0.8			0.8			
150	0.3			0.3			
175			0.4	0.4			
200							
225							
250							
275							
Total	31.2	261.7	97.5	390.4			
Dead P		63.8	50.4		114.2		
Dead U							
Live U							

Average DBH(cm) at 5 Levels						
12.5 +	59.1	44.4	67.5	52.3	31.1	
17.5 +	59.1	44.4	67.5	52.3	38.6	
22.5 +	59.1	46.9	67.5	54.3	45.7	
27.5 +	76.9	49.8	67.5	57.6	45.7	
32.5 +	76.9	53.0	67.5	60.1	60.5	

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [RW : 4.1]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15					47.4		
20		31.5		31.5	24.3		
25	14.2	35.5		49.7			
30		34.5		34.5	24.2		
35		29.7	16.5	46.3			
40		29.0	6.2	35.2	7.8		
45		17.3	5.8	23.1			
50	3.6	26.7	8.6	38.9			
55	7.7	11.7	3.8	23.3			
60		12.2	8.9	21.1			
65	1.9	8.1	18.0	28.0	5.2		
70		7.3	4.5	11.8			
75		9.9	7.4	17.3	4.0		
80		3.5	1.6	5.2			
85			1.5	1.5			
90	1.1	1.4	1.3	3.8	1.3		
95		2.4	3.7	6.1			
100			2.1	2.1			
105			3.0	3.0			
110			0.9	0.9			
115							
120	0.6	0.8	1.5	2.8			
125							
130	1.0		1.2	2.2			
135							
140			0.6	0.6			
145	0.8			0.8			
150	0.3			0.3			
175			0.4	0.4			
200							
225							
250							
275							
Total	31.2	261.7	97.5	390.4			
Dead P		63.8	50.4		114.2		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	59.1	44.4	67.5	52.3	31.1		
17.5 +	59.1	44.4	67.5	52.3	38.6		
22.5 +	59.1	46.9	67.5	54.3	45.7		
27.5 +	76.9	49.8	67.5	57.6	45.7		
32.5 +	76.9	53.0	67.5	60.1	60.5		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [All Treatment Units : 32.8]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH

Class

5							
10							
15		53.4		53.4	165.5		
20		38.2		38.2	136.4		
25		51.0	20.8	71.9	27.6		
30		68.1	32.9	101.0			
35		38.2	49.0	87.2			
40		86.1	16.5	102.7			
45		15.1	41.8	57.0			
50		6.1	22.8	28.9			
55		15.4	34.1	49.5			
60			20.2	20.2			
65			10.1	10.1			
70			3.1	3.1			
75			2.5	2.5			
80							
85							
90							
95							
100	1.5			1.5			
105							
110							
115			1.2	1.2			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.5	371.7	255.1	628.3			
Dead P		99.4	230.2		329.6		
Dead U							
Live U							

Average DBH(cm) at 5 Levels

12.5 +	100.7	32.9	46.1	39.0	17.8
17.5 +	100.7	34.8	46.1	40.5	19.0
22.5 +	100.7	36.4	46.1	41.6	23.0
27.5 +	100.7	38.5	47.4	43.5	
32.5 +	100.7	41.5	49.7	46.6	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Stand Table (stems/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [Block : 28.5]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		53.4		53.4	165.5		
20		38.2		38.2	136.4		
25		51.0	20.8	71.9	27.6		
30		68.1	32.9	101.0			
35		38.2	49.0	87.2			
40		86.1	16.5	102.7			
45		15.1	41.8	57.0			
50		6.1	22.8	28.9			
55		15.4	34.1	49.5			
60			20.2	20.2			
65			10.1	10.1			
70			3.1	3.1			
75			2.5	2.5			
80							
85							
90							
95							
100	1.5			1.5			
105							
110							
115			1.2	1.2			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.5	371.7	255.1	628.3			
Dead P		99.4	230.2		329.6		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	100.7	32.9	46.1	39.0	17.8		
17.5 +	100.7	34.8	46.1	40.5	19.0		
22.5 +	100.7	36.4	46.1	41.6	23.0		
27.5 +	100.7	38.5	47.4	43.5			
32.5 +	100.7	41.5	49.7	46.6			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [RW : 4.3]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15			53.4		53.4	165.5		
20			38.2		38.2	136.4		
25			51.0	20.8	71.9	27.6		
30			68.1	32.9	101.0			
35			38.2	49.0	87.2			
40			86.1	16.5	102.7			
45			15.1	41.8	57.0			
50			6.1	22.8	28.9			
55			15.4	34.1	49.5			
60				20.2	20.2			
65				10.1	10.1			
70				3.1	3.1			
75				2.5	2.5			
80								
85								
90								
95								
100		1.5			1.5			
105								
110								
115				1.2	1.2			
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.5	371.7	255.1	628.3			
Dead P			99.4	230.2		329.6		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		100.7	32.9	46.1	39.0	17.8		
17.5 +		100.7	34.8	46.1	40.5	19.0		
22.5 +		100.7	36.4	46.1	41.6	23.0		
27.5 +		100.7	38.5	47.4	43.5			
32.5 +		100.7	41.5	49.7	46.6			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Stand Table (stems/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [All Treatment Units : 19.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					79.8		
20			86.1	86.1			
25		39.5	32.3	71.8			
30		104.7	46.7	151.4			
35		46.0	81.0	127.0			
40		26.4	24.5	50.9			
45		14.8	40.1	54.9	9.7		
50		15.6	58.8	74.4			
55			26.7	26.7			
60			11.4	11.4			
65			9.5	9.5			
70			4.0	4.0			
75			7.4	7.4			
80			3.4	3.4			
85			2.9	2.9			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	247.0	434.8	681.8				
Dead P		89.5			89.5		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	33.7	40.9	38.4	21.2			
17.5 +	33.7	40.9	38.4	45.5			
22.5 +	33.7	44.3	40.3	45.5			
27.5 +	35.0	45.9	41.9	45.5			
32.5 +	39.5	48.1	45.9	45.5			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Block Stand Table (stems/ha)
FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM
 Filename: TFL60_CP106.ccp
 Compiled by: F. Warren And Associates Ltd
 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [Block : 18.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					79.8		
20			86.1	86.1			
25		39.5	32.3	71.8			
30		104.7	46.7	151.4			
35		46.0	81.0	127.0			
40		26.4	24.5	50.9			
45		14.8	40.1	54.9	9.7		
50		15.6	58.8	74.4			
55			26.7	26.7			
60			11.4	11.4			
65			9.5	9.5			
70			4.0	4.0			
75			7.4	7.4			
80			3.4	3.4			
85			2.9	2.9			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	247.0	434.8	681.8				
Dead P		89.5			89.5		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	33.7	40.9	38.4	21.2			
17.5 +	33.7	40.9	38.4	45.5			
22.5 +	33.7	44.3	40.3	45.5			
27.5 +	35.0	45.9	41.9	45.5			
32.5 +	39.5	48.1	45.9	45.5			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [RW : 1.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					79.8		
20			86.1	86.1			
25		39.5	32.3	71.8			
30		104.7	46.7	151.4			
35		46.0	81.0	127.0			
40		26.4	24.5	50.9			
45		14.8	40.1	54.9	9.7		
50		15.6	58.8	74.4			
55			26.7	26.7			
60			11.4	11.4			
65			9.5	9.5			
70			4.0	4.0			
75			7.4	7.4			
80			3.4	3.4			
85			2.9	2.9			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	247.0	434.8	681.8				
Dead P		89.5			89.5		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	33.7	40.9	38.4	21.2			
17.5 +	33.7	40.9	38.4	45.5			
22.5 +	33.7	44.3	40.3	45.5			
27.5 +	35.0	45.9	41.9	45.5			
32.5 +	39.5	48.1	45.9	45.5			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [All Treatment Units : 42.0]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
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		72.0	588.7	522.9	1183.6			
Dead P			37.8	41.3		79.1		
Total Volumes for 7 Levels								
17.5 +		72.0	588.7	522.9	1183.6	72.9		
22.5 +		72.0	581.8	522.9	1176.6	63.9		
27.5 +		68.0	562.7	522.9	1153.6	63.9		
32.5 +		68.0	534.9	522.9	1125.8	44.8		
37.5 +		68.0	501.1	502.3	1071.3	44.8		
42.5 +		68.0	446.0	491.2	1005.2	35.3		
47.5 +		68.0	409.9	480.6	958.4	35.3		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [Block : 37.9]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					6.3		
20		7.0		7.0	8.9		
25	4.0	19.1		23.1			
30		27.8		27.8	19.1		
35		33.8	20.7	54.4			
40		55.1	11.0	66.1	9.5		
45		36.2	10.6	46.8			
50	6.0	84.5	26.4	116.9			
55	19.2	37.5	12.9	69.6			
60		55.1	39.5	94.6			
65	8.4	42.2	88.2	138.8	11.6		
70		43.0	26.0	69.0			
75		63.9	52.2	116.2	18.9		
80		31.1	12.7	43.8			
85			12.6	12.6			
90	4.9	8.1	13.4	26.3	4.8		
95		29.0	40.3	69.4			
100			25.6	25.6			
105			37.8	37.8			
110			13.6	13.6			
115							
120	4.7	15.4	26.6	46.6			
125							
130	11.1		26.3	37.4			
135							
140			12.9	12.9			
145	11.1			11.1			
150	2.7			2.7			
175			13.5	13.5			
200							
225							
250							
275							
Total	72.0	588.7	522.9	1183.6			
Dead P		37.8	41.3		79.1		
Total Volumes for 7 Levels							
17.5 +	72.0	588.7	522.9	1183.6	72.9		
22.5 +	72.0	581.8	522.9	1176.6	63.9		
27.5 +	68.0	562.7	522.9	1153.6	63.9		
32.5 +	68.0	534.9	522.9	1125.8	44.8		
37.5 +	68.0	501.1	502.3	1071.3	44.8		
42.5 +	68.0	446.0	491.2	1005.2	35.3		
47.5 +	68.0	409.9	480.6	958.4	35.3		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [RW : 4.1]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
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		72.0	588.7	522.9	1183.6			
Dead P			37.8	41.3		79.1		
Total Volumes for 7 Levels								
17.5 +		72.0	588.7	522.9	1183.6	72.9		
22.5 +		72.0	581.8	522.9	1176.6	63.9		
27.5 +		68.0	562.7	522.9	1153.6	63.9		
32.5 +		68.0	534.9	522.9	1125.8	44.8		
37.5 +		68.0	501.1	502.3	1071.3	44.8		
42.5 +		68.0	446.0	491.2	1005.2	35.3		
47.5 +		68.0	409.9	480.6	958.4	35.3		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [All Treatment Units : 32.8]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15								
			11.1		11.1	20.9		
20								
			12.1		12.1	30.5		
25								
			26.7	13.1	39.8	8.2		
30								
			55.5	27.4	82.9			
35								
			39.5	48.5	88.0			
40								
			129.8	25.9	155.6			
45								
			27.0	87.4	114.4			
50								
			15.5	61.1	76.6			
55								
			45.6	104.6	150.2			
60								
				78.2	78.2			
65								
				43.6	43.6			
70								
				14.9	14.9			
75								
				16.1	16.1			
80								
85								
90								
95								
100								
		5.1			5.1			
105								
110								
				17.5	17.5			
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		5.1	362.9	538.2	906.2			
Dead P			20.6	39.0		59.6		
Total Volumes for 7 Levels								
17.5 +		5.1	351.8	538.2	895.1	38.7		
22.5 +		5.1	339.6	538.2	883.0	8.2		
27.5 +		5.1	312.9	525.1	843.2			
32.5 +		5.1	257.4	497.7	760.2			
37.5 +		5.1	217.9	449.2	672.2			
42.5 +		5.1	88.1	423.3	516.6			
47.5 +		5.1	61.1	335.9	402.2			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Filename: TFL60_CP106.ccp

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [Block : 28.5]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15								
			11.1		11.1	20.9		
20								
			12.1		12.1	30.5		
25								
			26.7	13.1	39.8	8.2		
30								
			55.5	27.4	82.9			
35								
			39.5	48.5	88.0			
40								
			129.8	25.9	155.6			
45								
			27.0	87.4	114.4			
50								
			15.5	61.1	76.6			
55								
			45.6	104.6	150.2			
60								
				78.2	78.2			
65								
				43.6	43.6			
70								
				14.9	14.9			
75								
				16.1	16.1			
80								
85								
90								
95								
100								
		5.1			5.1			
105								
110								
				17.5	17.5			
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		5.1	362.9	538.2	906.2			
Dead P			20.6	39.0		59.6		
Total Volumes for 7 Levels								
17.5 +		5.1	351.8	538.2	895.1	38.7		
22.5 +		5.1	339.6	538.2	883.0	8.2		
27.5 +		5.1	312.9	525.1	843.2			
32.5 +		5.1	257.4	497.7	760.2			
37.5 +		5.1	217.9	449.2	672.2			
42.5 +		5.1	88.1	423.3	516.6			
47.5 +		5.1	61.1	335.9	402.2			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [RW : 4.3]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		11.1		11.1	20.9		
20		12.1		12.1	30.5		
25		26.7	13.1	39.8	8.2		
30		55.5	27.4	82.9			
35		39.5	48.5	88.0			
40		129.8	25.9	155.6			
45		27.0	87.4	114.4			
50		15.5	61.1	76.6			
55		45.6	104.6	150.2			
60			78.2	78.2			
65			43.6	43.6			
70			14.9	14.9			
75			16.1	16.1			
80							
85							
90							
95							
100	5.1			5.1			
105							
110							
115			17.5	17.5			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	5.1	362.9	538.2	906.2			
Dead P		20.6	39.0		59.6		
Total Volumes for 7 Levels							
17.5 +	5.1	351.8	538.2	895.1	38.7		
22.5 +	5.1	339.6	538.2	883.0	8.2		
27.5 +	5.1	312.9	525.1	843.2			
32.5 +	5.1	257.4	497.7	760.2			
37.5 +	5.1	217.9	449.2	672.2			
42.5 +	5.1	88.1	423.3	516.6			
47.5 +	5.1	61.1	335.9	402.2			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [All Treatment Units : 19.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15		8.0						
20					22.8	22.8		
25		15.3			12.2	27.6		
30		75.4			32.6	108.0		
35		44.9			75.4	120.3		
40		39.3			35.5	74.8		
45		25.7			77.6	103.3	19.4	
50		40.2			135.1	175.3		
55					75.1	75.1		
60					43.4	43.4		
65					37.9	37.9		
70					19.4	19.4		
75					39.3	39.3		
80					21.0	21.0		
85					19.5	19.5		
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		240.8	647.1	887.8				
Dead P					27.4	27.4		
Total Volumes for 7 Levels								
17.5 +		240.8	647.1	887.8	19.4			
22.5 +		240.8	624.2	865.0	19.4			
27.5 +		225.5	612.0	837.4	19.4			
32.5 +		150.1	579.4	729.5	19.4			
37.5 +		105.2	504.0	609.2	19.4			
42.5 +		65.9	468.4	534.4	19.4			
47.5 +		40.2	390.8	431.0				

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [Block : 18.0]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15		8.0						
20					22.8	22.8		
25		15.3			12.2	27.6		
30		75.4			32.6	108.0		
35		44.9			75.4	120.3		
40		39.3			35.5	74.8		
45		25.7			77.6	103.3	19.4	
50		40.2			135.1	175.3		
55					75.1	75.1		
60					43.4	43.4		
65					37.9	37.9		
70					19.4	19.4		
75					39.3	39.3		
80					21.0	21.0		
85					19.5	19.5		
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		240.8	647.1	887.8				
Dead P					27.4	27.4		
Total Volumes for 7 Levels								
17.5 +		240.8	647.1	887.8	19.4			
22.5 +		240.8	624.2	865.0	19.4			
27.5 +		225.5	612.0	837.4	19.4			
32.5 +		150.1	579.4	729.5	19.4			
37.5 +		105.2	504.0	609.2	19.4			
42.5 +		65.9	468.4	534.4	19.4			
47.5 +		40.2	390.8	431.0				

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Block Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [RW : 1.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
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		240.8	647.1	887.8				
Dead P			27.4		27.4			
Total Volumes for 7 Levels								
17.5 +		240.8	647.1	887.8	19.4			
22.5 +		240.8	624.2	865.0	19.4			
27.5 +		225.5	612.0	837.4	19.4			
32.5 +		150.1	579.4	729.5	19.4			
37.5 +		105.2	504.0	609.2	19.4			
42.5 +		65.9	468.4	534.4	19.4			
47.5 +		40.2	390.8	431.0				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Block Basal Area Table (m2/ha)
FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

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Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [All Treatment Units : 42.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.9	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.9	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.9	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.6	2.6			
110			0.9	0.9			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.9	0.9			
200							
225							
250							
275							
Total	8.6	40.6	34.9	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							

	Average Basal Area (m2) at 5 Levels					
12.5 +	8.6	40.6	34.9	84.0	8.7	
17.5 +	8.6	40.6	34.9	84.0	7.8	
22.5 +	8.6	39.7	34.9	83.1	7.0	
27.5 +	7.9	38.0	34.9	80.7	7.0	
32.5 +	7.9	35.3	34.9	78.1	5.3	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [Block : 37.9]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.8	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.8	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.9	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.5	2.5			
110			0.8	0.8			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.9	0.9			
200							
225							
250							
275							
Total	8.6	40.6	34.8	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels						
12.5 +	8.6	40.6	34.8	84.0	8.7	
17.5 +	8.6	40.6	34.8	84.0	7.8	
22.5 +	8.6	39.7	34.8	83.1	7.0	
27.5 +	7.9	38.0	34.8	80.7	7.0	
32.5 +	7.9	35.3	34.8	78.1	5.3	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Block Basal Area Table (m2/ha)
FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

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 Version: 2014.00 IFS build 5885

Block : (I) - 001:TOW001, Plots in Block: 45, TUs: [RW : 4.1]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.8	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.9	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.8	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.5	2.5			
110			0.8	0.8			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.8	0.8			
200							
225							
250							
275							
Total	8.6	40.6	34.8	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	8.6	40.6	34.8	84.0	8.7		
17.5 +	8.6	40.6	34.8	84.0	7.8		
22.5 +	8.6	39.7	34.8	83.1	7.0		
27.5 +	7.9	38.0	34.8	80.7	7.0		
32.5 +	7.9	35.3	34.8	78.1	5.3		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Block Basal Area Table (m2/ha)

Average Line Method	Grades: MOF Computerized	FIZ: A
TAAN	Computerized Decay	PSYU: Queen Charlotte
Licence Number: TFL60 CP: 106	Computerized Waste	Region: 2 - West Coast
Project: TAAN	Computerized Breakage	District: 07 - Haida Gwaii

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Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [All Treatment Units : 32.8]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15		1.2		1.2	3.5		
20		1.2		1.2	3.5		
25		2.4	1.1	3.6	1.1		
30		4.8	2.3	7.1			
35		3.6	4.6	8.2			
40		10.9	2.3	13.2			
45		2.4	6.9	9.3			
50		1.2	4.6	5.8			
55		3.6	8.0	11.7			
60			5.7	5.7			
65			3.4	3.4			
70			1.1	1.1			
75			1.1	1.1			
80							
85							
90							
95							
100	1.2			1.2			
105							
110							
115			1.1	1.1			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.2	31.5	42.5	75.2			
Dead P		2.4	5.7		8.2		
Dead U							
Live U							

	Average Basal Area (m2) at 5 Levels					
12.5 +	1.2	31.5	42.5	75.2	8.2	
17.5 +	1.2	30.3	42.5	74.0	4.7	
22.5 +	1.2	29.1	42.5	72.8	1.1	
27.5 +	1.2	26.7	41.4	69.2		
32.5 +	1.2	21.8	39.1	62.1		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [Block : 28.5]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15		1.2		1.2	3.5		
20		1.2		1.2	3.5		
25		2.4	1.1	3.6	1.1		
30		4.8	2.3	7.1			
35		3.6	4.6	8.2			
40		10.9	2.3	13.2			
45		2.4	6.9	9.3			
50		1.2	4.6	5.8			
55		3.6	8.0	11.7			
60			5.7	5.7			
65			3.4	3.4			
70			1.1	1.1			
75			1.1	1.1			
80							
85							
90							
95							
100	1.2			1.2			
105							
110							
115			1.1	1.1			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.2	31.5	42.5	75.2			
Dead P		2.4	5.7		8.2		
Dead U							
Live U							

	Average Basal Area (m2) at 5 Levels					
12.5 +	1.2	31.5	42.5	75.2	8.2	
17.5 +	1.2	30.3	42.5	74.0	4.7	
22.5 +	1.2	29.1	42.5	72.8	1.1	
27.5 +	1.2	26.7	41.4	69.2		
32.5 +	1.2	21.8	39.1	62.1		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Version: 2014.00 IFS build 5885

Block : (I) - 002:TOW002, Plots in Block: 34, TUs: [RW : 4.3]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		1.2		1.2	3.5		
20		1.2		1.2	3.5		
25		2.4	1.1	3.6	1.1		
30		4.8	2.3	7.1			
35		3.6	4.6	8.2			
40		10.9	2.3	13.2			
45		2.4	6.9	9.3			
50		1.2	4.6	5.8			
55		3.6	8.0	11.7			
60			5.7	5.7			
65			3.4	3.4			
70			1.1	1.1			
75			1.1	1.1			
80							
85							
90							
95							
100	1.2			1.2			
105							
110							
115			1.1	1.1			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.2	31.5	42.5	75.2			
Dead P		2.4	5.7		8.2		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	1.2	31.5	42.5	75.2	8.2		
17.5 +	1.2	30.3	42.5	74.0	4.7		
22.5 +	1.2	29.1	42.5	72.8	1.1		
27.5 +	1.2	26.7	41.4	69.2			
32.5 +	1.2	21.8	39.1	62.1			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Filename: TFL60_CP106.ccp
 Compiled by: F. Warren And Associates Ltd
 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [All Treatment Units : 19.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					1.6		
20			3.2	3.2			
25		2.1	1.6	3.7			
30		7.4	3.2	10.5			
35		4.2	7.9	12.1			
40		3.2	3.2	6.3			
45		2.1	6.3	8.4	1.6		
50		3.2	11.1	14.2			
55			6.3	6.3			
60			3.2	3.2			
65			3.2	3.2			
70			1.6	1.6			
75			3.2	3.2			
80			1.6	1.6			
85			1.6	1.6			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total		22.1	57.0	79.1			
Dead P			3.2		3.2		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +		22.1	57.0	79.1	3.2		
17.5 +		22.1	57.0	79.1	1.6		
22.5 +		22.1	53.9	75.9	1.6		
27.5 +		20.0	52.3	72.3	1.6		
32.5 +		12.6	49.1	61.7	1.6		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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 Version: 2014.00 IFS build 5885

Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [Block : 18.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					1.6		
20			3.2	3.2			
25		2.1	1.6	3.7			
30		7.4	3.2	10.5			
35		4.2	7.9	12.1			
40		3.2	3.2	6.3			
45		2.1	6.3	8.4	1.6		
50		3.2	11.1	14.2			
55			6.3	6.3			
60			3.2	3.2			
65			3.2	3.2			
70			1.6	1.6			
75			3.2	3.2			
80			1.6	1.6			
85			1.6	1.6			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	22.1		57.0	79.1			
Dead P			3.2		3.2		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	22.1	57.0	79.1	3.2			
17.5 +	22.1	57.0	79.1	1.6			
22.5 +	22.1	53.9	75.9	1.6			
27.5 +	20.0	52.3	72.3	1.6			
32.5 +	12.6	49.1	61.7	1.6			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Basal Area Table (m2/ha)
 FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

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Block : (I) - 006:TOW006, Plots in Block: 21, TUs: [RW : 1.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					1.6		
20			3.2	3.2			
25		2.1	1.6	3.7			
30		7.4	3.2	10.5			
35		4.2	7.9	12.1			
40		3.2	3.2	6.3			
45		2.1	6.3	8.4	1.6		
50		3.2	11.1	14.2			
55			6.3	6.3			
60			3.2	3.2			
65			3.2	3.2			
70			1.6	1.6			
75			3.2	3.2			
80			1.6	1.6			
85			1.6	1.6			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	22.1		57.0	79.1			
Dead P			3.2		3.2		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	22.1	57.0	79.1	3.2			
17.5 +	22.1	57.0	79.1	1.6			
22.5 +	22.1	53.9	75.9	1.6			
27.5 +	20.0	52.3	72.3	1.6			
32.5 +	12.6	49.1	61.7	1.6			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [All Treatment Units : 42.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					47.4		
20		31.5		31.5	24.3		
25	14.2	35.5		49.7			
30		34.5		34.5	24.2		
35		29.7	16.5	46.3			
40		29.0	6.2	35.2	7.8		
45		17.3	5.8	23.1			
50	3.6	26.7	8.6	38.9			
55	7.7	11.7	3.8	23.3			
60		12.2	8.9	21.1			
65	1.9	8.1	18.0	28.0	5.2		
70		7.3	4.5	11.8			
75		9.9	7.4	17.3	4.0		
80		3.5	1.6	5.2			
85			1.5	1.5			
90	1.1	1.4	1.3	3.8	1.3		
95		2.4	3.7	6.1			
100			2.1	2.1			
105			3.0	3.0			
110			0.9	0.9			
115							
120	0.6	0.8	1.5	2.8			
125							
130	1.0		1.2	2.2			
135							
140			0.6	0.6			
145	0.8			0.8			
150	0.3			0.3			
175			0.4	0.4			
200							
225							
250							
275							
Total	31.2	261.7	97.5	390.4			
Dead P		63.8	50.4		114.2		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	59.1	44.4	67.5	52.3	31.1		
17.5 +	59.1	44.4	67.5	52.3	38.6		
22.5 +	59.1	46.9	67.5	54.3	45.7		
27.5 +	76.9	49.8	67.5	57.6	45.7		
32.5 +	76.9	53.0	67.5	60.1	60.5		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Type 1 (I):SH550, Plots in Type: 45, TUs: [Block : 37.9]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
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		31.2	261.7	97.5	390.4			
Dead P			63.8	50.4		114.2		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		59.1	44.4	67.5	52.3	31.1		
17.5 +		59.1	44.4	67.5	52.3	38.6		
22.5 +		59.1	46.9	67.5	54.3	45.7		
27.5 +		76.9	49.8	67.5	57.6	45.7		
32.5 +		76.9	53.0	67.5	60.1	60.5		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [RW : 4.1]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						47.4		
20			31.5		31.5	24.3		
25		14.2	35.5		49.7			
30			34.5		34.5	24.2		
35			29.7	16.5	46.3			
40			29.0	6.2	35.2	7.8		
45			17.3	5.8	23.1			
50		3.6	26.7	8.6	38.9			
55		7.7	11.7	3.8	23.3			
60			12.2	8.9	21.1			
65		1.9	8.1	18.0	28.0	5.2		
70			7.3	4.5	11.8			
75			9.9	7.4	17.3	4.0		
80			3.5	1.6	5.2			
85				1.5	1.5			
90		1.1	1.4	1.3	3.8	1.3		
95			2.4	3.7	6.1			
100				2.1	2.1			
105				3.0	3.0			
110				0.9	0.9			
115								
120		0.6	0.8	1.5	2.8			
125								
130		1.0		1.2	2.2			
135								
140				0.6	0.6			
145		0.8			0.8			
150		0.3			0.3			
175				0.4	0.4			
200								
225								
250								
275								
Total		31.2	261.7	97.5	390.4			
Dead P			63.8	50.4		114.2		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		59.1	44.4	67.5	52.3	31.1		
17.5 +		59.1	44.4	67.5	52.3	38.6		
22.5 +		59.1	46.9	67.5	54.3	45.7		
27.5 +		76.9	49.8	67.5	57.6	45.7		
32.5 +		76.9	53.0	67.5	60.1	60.5		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Type 2 (I):SH540, Plots in Type: 34, TUs: [All Treatment Units : 32.8]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		53.4		53.4	165.5		
20		38.2		38.2	136.4		
25		51.0	20.8	71.9	27.6		
30		68.1	32.9	101.0			
35		38.2	49.0	87.2			
40		86.1	16.5	102.7			
45		15.1	41.8	57.0			
50		6.1	22.8	28.9			
55		15.4	34.1	49.5			
60			20.2	20.2			
65			10.1	10.1			
70			3.1	3.1			
75			2.5	2.5			
80							
85							
90							
95							
100	1.5			1.5			
105							
110							
115			1.2	1.2			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.5	371.7	255.1	628.3			
Dead P		99.4	230.2		329.6		
Dead U							
Live U							
Average DBH(cm) at 5 Levels							
12.5 +	100.7	32.9	46.1	39.0	17.8		
17.5 +	100.7	34.8	46.1	40.5	19.0		
22.5 +	100.7	36.4	46.1	41.6	23.0		
27.5 +	100.7	38.5	47.4	43.5			
32.5 +	100.7	41.5	49.7	46.6			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Filename: TFL60_CP106.ccp

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Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [Block : 28.5]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15			53.4		53.4	165.5		
20			38.2		38.2	136.4		
25			51.0	20.8	71.9	27.6		
30			68.1	32.9	101.0			
35			38.2	49.0	87.2			
40			86.1	16.5	102.7			
45			15.1	41.8	57.0			
50			6.1	22.8	28.9			
55			15.4	34.1	49.5			
60				20.2	20.2			
65				10.1	10.1			
70				3.1	3.1			
75				2.5	2.5			
80								
85								
90								
95								
100		1.5			1.5			
105								
110								
115				1.2	1.2			
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.5	371.7	255.1	628.3			
Dead P			99.4	230.2		329.6		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		100.7	32.9	46.1	39.0	17.8		
17.5 +		100.7	34.8	46.1	40.5	19.0		
22.5 +		100.7	36.4	46.1	41.6	23.0		
27.5 +		100.7	38.5	47.4	43.5			
32.5 +		100.7	41.5	49.7	46.6			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [RW : 4.3]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15			53.4		53.4	165.5		
20			38.2		38.2	136.4		
25			51.0	20.8	71.9	27.6		
30			68.1	32.9	101.0			
35			38.2	49.0	87.2			
40			86.1	16.5	102.7			
45			15.1	41.8	57.0			
50			6.1	22.8	28.9			
55			15.4	34.1	49.5			
60				20.2	20.2			
65				10.1	10.1			
70				3.1	3.1			
75				2.5	2.5			
80								
85								
90								
95								
100		1.5			1.5			
105								
110								
115				1.2	1.2			
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.5	371.7	255.1	628.3			
Dead P			99.4	230.2		329.6		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		100.7	32.9	46.1	39.0	17.8		
17.5 +		100.7	34.8	46.1	40.5	19.0		
22.5 +		100.7	36.4	46.1	41.6	23.0		
27.5 +		100.7	38.5	47.4	43.5			
32.5 +		100.7	41.5	49.7	46.6			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [All Treatment Units : 19.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						79.8		
20				86.1	86.1			
25			39.5	32.3	71.8			
30			104.7	46.7	151.4			
35			46.0	81.0	127.0			
40			26.4	24.5	50.9			
45			14.8	40.1	54.9	9.7		
50			15.6	58.8	74.4			
55				26.7	26.7			
60				11.4	11.4			
65				9.5	9.5			
70				4.0	4.0			
75				7.4	7.4			
80				3.4	3.4			
85				2.9	2.9			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		247.0	434.8	681.8				
Dead P			89.5			89.5		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		33.7	40.9	38.4	21.2			
17.5 +		33.7	40.9	38.4	45.5			
22.5 +		33.7	44.3	40.3	45.5			
27.5 +		35.0	45.9	41.9	45.5			
32.5 +		39.5	48.1	45.9	45.5			

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [Block : 18.0]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						79.8		
20				86.1	86.1			
25			39.5	32.3	71.8			
30			104.7	46.7	151.4			
35			46.0	81.0	127.0			
40			26.4	24.5	50.9			
45			14.8	40.1	54.9	9.7		
50			15.6	58.8	74.4			
55				26.7	26.7			
60				11.4	11.4			
65				9.5	9.5			
70				4.0	4.0			
75				7.4	7.4			
80				3.4	3.4			
85				2.9	2.9			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		247.0	434.8	681.8				
Dead P			89.5			89.5		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		33.7	40.9	38.4	21.2			
17.5 +		33.7	40.9	38.4	45.5			
22.5 +		33.7	44.3	40.3	45.5			
27.5 +		35.0	45.9	41.9	45.5			
32.5 +		39.5	48.1	45.9	45.5			

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [RW : 1.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						79.8		
20				86.1	86.1			
25			39.5	32.3	71.8			
30			104.7	46.7	151.4			
35			46.0	81.0	127.0			
40			26.4	24.5	50.9			
45			14.8	40.1	54.9	9.7		
50			15.6	58.8	74.4			
55				26.7	26.7			
60				11.4	11.4			
65				9.5	9.5			
70				4.0	4.0			
75				7.4	7.4			
80				3.4	3.4			
85				2.9	2.9			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		247.0	434.8	681.8				
Dead P			89.5			89.5		
Dead U								
Live U								
Average DBH(cm) at 5 Levels								
12.5 +		33.7	40.9	38.4	21.2			
17.5 +		33.7	40.9	38.4	45.5			
22.5 +		33.7	44.3	40.3	45.5			
27.5 +		35.0	45.9	41.9	45.5			
32.5 +		39.5	48.1	45.9	45.5			

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [All Treatment Units : 42.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					6.3		
20		7.0		7.0	8.9		
25	4.0	19.1		23.1			
30		27.8		27.8	19.1		
35		33.8	20.7	54.4			
40		55.1	11.0	66.1	9.5		
45		36.2	10.6	46.8			
50	6.0	84.5	26.4	116.9			
55	19.2	37.5	12.9	69.6			
60		55.1	39.5	94.6			
65	8.4	42.2	88.2	138.8	11.6		
70		43.0	26.0	69.0			
75		63.9	52.2	116.2	18.9		
80		31.1	12.7	43.8			
85			12.6	12.6			
90	4.9	8.1	13.4	26.3	4.8		
95		29.0	40.3	69.4			
100			25.6	25.6			
105			37.8	37.8			
110			13.6	13.6			
115							
120	4.7	15.4	26.6	46.6			
125							
130	11.1		26.3	37.4			
135							
140			12.9	12.9			
145	11.1			11.1			
150	2.7			2.7			
175			13.5	13.5			
200							
225							
250							
275							
Total	72.0	588.7	522.9	1183.6			
Dead P		37.8	41.3		79.1		
Total Volumes for 7 Levels							
17.5 +	72.0	588.7	522.9	1183.6	72.9		
22.5 +	72.0	581.8	522.9	1176.6	63.9		
27.5 +	68.0	562.7	522.9	1153.6	63.9		
32.5 +	68.0	534.9	522.9	1125.8	44.8		
37.5 +	68.0	501.1	502.3	1071.3	44.8		
42.5 +	68.0	446.0	491.2	1005.2	35.3		
47.5 +	68.0	409.9	480.6	958.4	35.3		

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [Block : 37.9]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15						6.3		
20			7.0		7.0	8.9		
25		4.0	19.1		23.1			
30			27.8		27.8	19.1		
35			33.8	20.7	54.4			
40			55.1	11.0	66.1	9.5		
45			36.2	10.6	46.8			
50		6.0	84.5	26.4	116.9			
55		19.2	37.5	12.9	69.6			
60			55.1	39.5	94.6			
65		8.4	42.2	88.2	138.8	11.6		
70			43.0	26.0	69.0			
75			63.9	52.2	116.2	18.9		
80			31.1	12.7	43.8			
85				12.6	12.6			
90		4.9	8.1	13.4	26.3	4.8		
95			29.0	40.3	69.4			
100				25.6	25.6			
105				37.8	37.8			
110				13.6	13.6			
115								
120		4.7	15.4	26.6	46.6			
125								
130		11.1		26.3	37.4			
135								
140				12.9	12.9			
145		11.1			11.1			
150		2.7			2.7			
175				13.5	13.5			
200								
225								
250								
275								
Total		72.0	588.7	522.9	1183.6			
Dead P			37.8	41.3		79.1		
Total Volumes for 7 Levels								
17.5 +		72.0	588.7	522.9	1183.6	72.9		
22.5 +		72.0	581.8	522.9	1176.6	63.9		
27.5 +		68.0	562.7	522.9	1153.6	63.9		
32.5 +		68.0	534.9	522.9	1125.8	44.8		
37.5 +		68.0	501.1	502.3	1071.3	44.8		
42.5 +		68.0	446.0	491.2	1005.2	35.3		
47.5 +		68.0	409.9	480.6	958.4	35.3		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [RW : 4.1]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
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		72.0	588.7	522.9	1183.6			
Dead P			37.8	41.3		79.1		
Total Volumes for 7 Levels								
17.5 +		72.0	588.7	522.9	1183.6	72.9		
22.5 +		72.0	581.8	522.9	1176.6	63.9		
27.5 +		68.0	562.7	522.9	1153.6	63.9		
32.5 +		68.0	534.9	522.9	1125.8	44.8		
37.5 +		68.0	501.1	502.3	1071.3	44.8		
42.5 +		68.0	446.0	491.2	1005.2	35.3		
47.5 +		68.0	409.9	480.6	958.4	35.3		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [All Treatment Units : 32.8]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		11.1		11.1	20.9		
20		12.1		12.1	30.5		
25		26.7	13.1	39.8	8.2		
30		55.5	27.4	82.9			
35		39.5	48.5	88.0			
40		129.8	25.9	155.6			
45		27.0	87.4	114.4			
50		15.5	61.1	76.6			
55		45.6	104.6	150.2			
60			78.2	78.2			
65			43.6	43.6			
70			14.9	14.9			
75			16.1	16.1			
80							
85							
90							
95							
100	5.1			5.1			
105							
110							
115			17.5	17.5			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	5.1	362.9	538.2	906.2			
Dead P		20.6	39.0		59.6		
Total Volumes for 7 Levels							
17.5 +	5.1	351.8	538.2	895.1	38.7		
22.5 +	5.1	339.6	538.2	883.0	8.2		
27.5 +	5.1	312.9	525.1	843.2			
32.5 +	5.1	257.4	497.7	760.2			
37.5 +	5.1	217.9	449.2	672.2			
42.5 +	5.1	88.1	423.3	516.6			
47.5 +	5.1	61.1	335.9	402.2			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [Block : 28.5]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		11.1		11.1	20.9		
20		12.1		12.1	30.5		
25		26.7	13.1	39.8	8.2		
30		55.5	27.4	82.9			
35		39.5	48.5	88.0			
40		129.8	25.9	155.6			
45		27.0	87.4	114.4			
50		15.5	61.1	76.6			
55		45.6	104.6	150.2			
60			78.2	78.2			
65			43.6	43.6			
70			14.9	14.9			
75			16.1	16.1			
80							
85							
90							
95							
100	5.1			5.1			
105							
110							
115			17.5	17.5			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	5.1	362.9	538.2	906.2			
Dead P		20.6	39.0		59.6		
Total Volumes for 7 Levels							
17.5 +	5.1	351.8	538.2	895.1	38.7		
22.5 +	5.1	339.6	538.2	883.0	8.2		
27.5 +	5.1	312.9	525.1	843.2			
32.5 +	5.1	257.4	497.7	760.2			
37.5 +	5.1	217.9	449.2	672.2			
42.5 +	5.1	88.1	423.3	516.6			
47.5 +	5.1	61.1	335.9	402.2			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [RW : 4.3]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15		11.1		11.1	20.9		
20		12.1		12.1	30.5		
25		26.7	13.1	39.8	8.2		
30		55.5	27.4	82.9			
35		39.5	48.5	88.0			
40		129.8	25.9	155.6			
45		27.0	87.4	114.4			
50		15.5	61.1	76.6			
55		45.6	104.6	150.2			
60			78.2	78.2			
65			43.6	43.6			
70			14.9	14.9			
75			16.1	16.1			
80							
85							
90							
95							
100	5.1			5.1			
105							
110							
115			17.5	17.5			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	5.1	362.9	538.2	906.2			
Dead P		20.6	39.0		59.6		
Total Volumes for 7 Levels							
17.5 +	5.1	351.8	538.2	895.1	38.7		
22.5 +	5.1	339.6	538.2	883.0	8.2		
27.5 +	5.1	312.9	525.1	843.2			
32.5 +	5.1	257.4	497.7	760.2			
37.5 +	5.1	217.9	449.2	672.2			
42.5 +	5.1	88.1	423.3	516.6			
47.5 +	5.1	61.1	335.9	402.2			

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [All Treatment Units : 19.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					8.0		
20			22.8	22.8			
25		15.3	12.2	27.6			
30		75.4	32.6	108.0			
35		44.9	75.4	120.3			
40		39.3	35.5	74.8			
45		25.7	77.6	103.3	19.4		
50		40.2	135.1	175.3			
55			75.1	75.1			
60			43.4	43.4			
65			37.9	37.9			
70			19.4	19.4			
75			39.3	39.3			
80			21.0	21.0			
85			19.5	19.5			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	240.8	647.1	887.8				
Dead P		27.4		27.4			
Total Volumes for 7 Levels							
17.5 +	240.8	647.1	887.8	19.4			
22.5 +	240.8	624.2	865.0	19.4			
27.5 +	225.5	612.0	837.4	19.4			
32.5 +	150.1	579.4	729.5	19.4			
37.5 +	105.2	504.0	609.2	19.4			
42.5 +	65.9	468.4	534.4	19.4			
47.5 +	40.2	390.8	431.0				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [Block : 18.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH							
Class							
5							
10							
15					8.0		
20			22.8	22.8			
25		15.3	12.2	27.6			
30		75.4	32.6	108.0			
35		44.9	75.4	120.3			
40		39.3	35.5	74.8			
45		25.7	77.6	103.3	19.4		
50		40.2	135.1	175.3			
55			75.1	75.1			
60			43.4	43.4			
65			37.9	37.9			
70			19.4	19.4			
75			39.3	39.3			
80			21.0	21.0			
85			19.5	19.5			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	240.8	647.1	887.8				
Dead P		27.4		27.4			
Total Volumes for 7 Levels							
17.5 +	240.8	647.1	887.8	19.4			
22.5 +	240.8	624.2	865.0	19.4			
27.5 +	225.5	612.0	837.4	19.4			
32.5 +	150.1	579.4	729.5	19.4			
37.5 +	105.2	504.0	609.2	19.4			
42.5 +	65.9	468.4	534.4	19.4			
47.5 +	40.2	390.8	431.0				

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [RW : 1.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH								
Class								
5								
10								
15								
20				22.8	22.8	8.0		
25	15.3			12.2	27.6			
30	75.4			32.6	108.0			
35	44.9			75.4	120.3			
40	39.3			35.5	74.8	19.4		
45	25.7			77.6	103.3			
50	40.2			135.1	175.3			
55				75.1	75.1			
60				43.4	43.4			
65				37.9	37.9			
70				19.4	19.4			
75				39.3	39.3			
80				21.0	21.0			
85				19.5	19.5			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		240.8	647.1	887.8				
Dead P			27.4		27.4			
Total Volumes for 7 Levels								
17.5 +		240.8	647.1	887.8	19.4			
22.5 +		240.8	624.2	865.0	19.4			
27.5 +		225.5	612.0	837.4	19.4			
32.5 +		150.1	579.4	729.5	19.4			
37.5 +		105.2	504.0	609.2	19.4			
42.5 +		65.9	468.4	534.4	19.4			
47.5 +		40.2	390.8	431.0				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [All Treatment Units : 42.0]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.9	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.9	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.9	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.6	2.6			
110			0.9	0.9			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.9	0.9			
200							
225							
250							
275							
Total	8.6	40.6	34.9	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							
Average Basal Area (m2) at 5 Levels							
12.5 +	8.6	40.6	34.9	84.0	8.7		
17.5 +	8.6	40.6	34.9	84.0	7.8		
22.5 +	8.6	39.7	34.9	83.1	7.0		
27.5 +	7.9	38.0	34.9	80.7	7.0		
32.5 +	7.9	35.3	34.9	78.1	5.3		

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

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [Block : 37.9]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.8	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.8	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.9	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.5	2.5			
110			0.8	0.8			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.9	0.9			
200							
225							
250							
275							
Total	8.6	40.6	34.8	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels

12.5 +	8.6	40.6	34.8	84.0	8.7
17.5 +	8.6	40.6	34.8	84.0	7.8
22.5 +	8.6	39.7	34.8	83.1	7.0
27.5 +	7.9	38.0	34.8	80.7	7.0
32.5 +	7.9	35.3	34.8	78.1	5.3

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

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 1 (I):SH550, Plots in Type: 45, TUs: [RW : 4.1]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15					0.9		
20		0.9		0.9	0.9		
25	0.7	1.8		2.4			
30		2.6		2.6	1.7		
35		2.6	1.7	4.3			
40		3.5	0.9	4.4	0.9		
45		2.6	0.8	3.5			
50	0.7	5.3	1.7	7.7			
55	2.0	2.6	0.9	5.5			
60		3.5	2.5	6.1			
65	0.7	2.6	6.0	9.3	1.8		
70		2.6	1.7	4.3			
75		4.4	3.4	7.8	1.7		
80		1.8	0.8	2.6			
85			0.9	0.9			
90	0.7	0.9	0.8	2.4	0.9		
95		1.8	2.5	4.3			
100			1.7	1.7			
105			2.5	2.5			
110			0.8	0.8			
115							
120	0.7	0.9	1.7	3.2			
125							
130	1.3		1.7	3.0			
135							
140			0.9	0.9			
145	1.3			1.3			
150	0.7			0.7			
175			0.8	0.8			
200							
225							
250							
275							
Total	8.6	40.6	34.8	84.0			
Dead P		5.3	3.4		8.7		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels

12.5 +	8.6	40.6	34.8	84.0	8.7
17.5 +	8.6	40.6	34.8	84.0	7.8
22.5 +	8.6	39.7	34.8	83.1	7.0
27.5 +	7.9	38.0	34.8	80.7	7.0
32.5 +	7.9	35.3	34.8	78.1	5.3

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [All Treatment Units : 32.8]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH

Class

5							
10							
15		1.2		1.2	3.5		
20		1.2		1.2	3.5		
25		2.4	1.1	3.6	1.1		
30		4.8	2.3	7.1			
35		3.6	4.6	8.2			
40		10.9	2.3	13.2			
45		2.4	6.9	9.3			
50		1.2	4.6	5.8			
55		3.6	8.0	11.7			
60			5.7	5.7			
65			3.4	3.4			
70			1.1	1.1			
75			1.1	1.1			
80							
85							
90							
95							
100	1.2			1.2			
105							
110							
115			1.1	1.1			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.2	31.5	42.5	75.2			
Dead P		2.4	5.7		8.2		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels

12.5 +	1.2	31.5	42.5	75.2	8.2
17.5 +	1.2	30.3	42.5	74.0	4.7
22.5 +	1.2	29.1	42.5	72.8	1.1
27.5 +	1.2	26.7	41.4	69.2	
32.5 +	1.2	21.8	39.1	62.1	

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [Block : 28.5]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH

Class

5								
10								
15								
20			1.2		1.2	3.5		
25			1.2		1.2	3.5		
30			2.4	1.1	3.6	1.1		
35			4.8	2.3	7.1			
40			3.6	4.6	8.2			
45			10.9	2.3	13.2			
50			2.4	6.9	9.3			
55			1.2	4.6	5.8			
60			3.6	8.0	11.7			
65				5.7	5.7			
70				3.4	3.4			
75				1.1	1.1			
80				1.1	1.1			
85								
90								
95								
100		1.2			1.2			
105								
110								
115				1.1	1.1			
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		1.2	31.5	42.5	75.2			
Dead P			2.4	5.7		8.2		
Dead U								
Live U								

Average Basal Area (m2) at 5 Levels

12.5 +	1.2	31.5	42.5	75.2	8.2
17.5 +	1.2	30.3	42.5	74.0	4.7
22.5 +	1.2	29.1	42.5	72.8	1.1
27.5 +	1.2	26.7	41.4	69.2	
32.5 +	1.2	21.8	39.1	62.1	

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

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 2 (I):SH540, Plots in Type: 34, TUs: [RW : 4.3]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

DBH							
Class							
5							
10							
15							
20		1.2		1.2	3.5		
25		1.2		1.2	3.5		
30		2.4	1.1	3.6	1.1		
35		4.8	2.3	7.1			
40		3.6	4.6	8.2			
45		10.9	2.3	13.2			
50		2.4	6.9	9.3			
55		1.2	4.6	5.8			
60		3.6	8.0	11.7			
65			5.7	5.7			
70			3.4	3.4			
75			1.1	1.1			
80			1.1	1.1			
85							
90							
95							
100	1.2			1.2			
105							
110							
115			1.1	1.1			
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total	1.2	31.5	42.5	75.2			
Dead P		2.4	5.7		8.2		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels

12.5 +	1.2	31.5	42.5	75.2	8.2
17.5 +	1.2	30.3	42.5	74.0	4.7
22.5 +	1.2	29.1	42.5	72.8	1.1
27.5 +	1.2	26.7	41.4	69.2	
32.5 +	1.2	21.8	39.1	62.1	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2013, Industrial Forestry Service Ltd.

Average Line Method

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [All Treatment Units : 19.7]

	C	H	S	Total	DP	DU	LU
Utilization Limits							
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0

Class							
5							
10							
15					1.6		
20			3.2	3.2			
25		2.1	1.6	3.7			
30		7.4	3.2	10.5			
35		4.2	7.9	12.1			
40		3.2	3.2	6.3			
45		2.1	6.3	8.4	1.6		
50		3.2	11.1	14.2			
55			6.3	6.3			
60			3.2	3.2			
65			3.2	3.2			
70			1.6	1.6			
75			3.2	3.2			
80			1.6	1.6			
85			1.6	1.6			
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
175							
200							
225							
250							
275							
Total		22.1	57.0	79.1			
Dead P			3.2		3.2		
Dead U							
Live U							

Average Basal Area (m2) at 5 Levels

12.5 +	22.1	57.0	79.1	3.2
17.5 +	22.1	57.0	79.1	1.6
22.5 +	22.1	53.9	75.9	1.6
27.5 +	20.0	52.3	72.3	1.6
32.5 +	12.6	49.1	61.7	1.6

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

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [Block : 18.0]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						1.6		
20				3.2	3.2			
25			2.1	1.6	3.7			
30			7.4	3.2	10.5			
35			4.2	7.9	12.1			
40			3.2	3.2	6.3			
45			2.1	6.3	8.4	1.6		
50			3.2	11.1	14.2			
55				6.3	6.3			
60				3.2	3.2			
65				3.2	3.2			
70				1.6	1.6			
75				3.2	3.2			
80				1.6	1.6			
85				1.6	1.6			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		22.1		57.0	79.1			
Dead P				3.2		3.2		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		22.1		57.0	79.1	3.2		
17.5 +		22.1		57.0	79.1	1.6		
22.5 +		22.1		53.9	75.9	1.6		
27.5 +		20.0		52.3	72.3	1.6		
32.5 +		12.6		49.1	61.7	1.6		

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

TAAN
Licence Number: TFL60 CP: 106
Project: TAANGrades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Basal Area Table (m2/ha)

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Type 3 (I):SH440, Plots in Type: 21, TUs: [RW : 1.7]

		C	H	S	Total	DP	DU	LU
Utilization Limits								
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Class								
5								
10								
15						1.6		
20				3.2	3.2			
25			2.1	1.6	3.7			
30			7.4	3.2	10.5			
35			4.2	7.9	12.1			
40			3.2	3.2	6.3			
45			2.1	6.3	8.4	1.6		
50			3.2	11.1	14.2			
55				6.3	6.3			
60				3.2	3.2			
65				3.2	3.2			
70				1.6	1.6			
75				3.2	3.2			
80				1.6	1.6			
85				1.6	1.6			
90								
95								
100								
105								
110								
115								
120								
125								
130								
135								
140								
145								
150								
175								
200								
225								
250								
275								
Total		22.1		57.0	79.1			
Dead P				3.2		3.2		
Dead U								
Live U								
Average Basal Area (m2) at 5 Levels								
12.5 +		22.1		57.0	79.1	3.2		
17.5 +		22.1		57.0	79.1	1.6		
22.5 +		22.1		53.9	75.9	1.6		
27.5 +		20.0		52.3	72.3	1.6		
32.5 +		12.6		49.1	61.7	1.6		

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Field Data & Slope Averages

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Block	Strp	Plot	Type	Meth	Slp%	Strp	Plot	Type	Meth	Slp%	Strp	Plot	Type	Meth	Slp%	Strp	Plot	Type	Meth	Slp%
001: TOW001	1	1	SC	13		2	1	SC	18		3	1	SC	39		4	1	SC	36	
	5	1	SC	24		6	1	SC	33		7	1	SC	16		8	1	SC	21	
	9	1	SC	16		10	1	SC	47		11	1	SC	45		12	1	SC	32	
	13	1	SC	18		14	1	SC	25		15	1	SC	11		16	1	SC	43	
	17	1	SC	18		18	1	SC	22		19	1	SC	20		20	1	SC	13	
	21	1	SC	9		23	1	SC	28		24	1	SC	32		25	1	SC	20	
	26	1	SC	51		27	1	SC	26		28	1	SC	21		29	1	SC	25	
	30	1	SC	48		31	1	SC	16		32	1	SC	26		33	1	SC	27	
	34	1	SC	21		35	1	SC	35		36	1	SC	8		37	1	SC	13	
	38	1	SC	25		40	1	SC	27		41	1	SC	20		42	1	SC	50	
	43	1	SC	37		44	1	SC	32		45	1	SC	40		46	1	SC	56	
	47	1	SC	20																

Summary: Total % Slope: 1223 No. of Plots: 45 Weighted Average % Slope: 27.2 Arithmetic Average % Slope: 27.2

002: TOW002	1	2	SC	20		2	2	SC	25		3	2	SC	24		4	2	SC	30	
	5	2	SC	43		6	2	SC	30		7	2	SC	29		8	2	SC	30	
	9	2	SC	40		10	2	SC	42		11	2	SC	12		12	2	SC	32	
	13	2	SC	35		14	2	SC	25		15	2	SC	24		16	2	SC	16	
	17	2	SC	37		18	2	SC	60		19	2	SC	20		20	2	SC	62	
	22	2	SC	23		23	2	SC	23		24	2	SC	15		25	2	SC	46	
	26	2	SC	30		27	2	SC	19		28	2	SC	22		29	2	SC	33	
	30	2	SC	50		31	2	SC	25		32	2	SC	36		33	2	SC	18	
	34	2	SC	42		35	2	SC	19											

Summary: Total % Slope: 1037 No. of Plots: 34 Weighted Average % Slope: 30.5 Arithmetic Average % Slope: 30.5

006: TOW006	2	3	SC	62		3	3	SC	38		4	3	SC	26		5	3	SC	9	
	8	3	SC	6		9	3	SC	10		10	3	SC	15		11	3	SC	16	
	12	3	SC	16		13	3	SC	30		14	3	SC	37		15	3	SC	28	
	16	3	SC	18		17	3	SC	17		18	3	SC	30		19	3	SC	16	
	20	3	SC	52		21	3	SC	13		22	3	SC	18		24	3	SC	16	
	25	3	SC	17																

Summary: Total % Slope: 490 No. of Plots: 21 Weighted Average % Slope: 23.3 Arithmetic Average % Slope: 23.3

Harvest Method Summary				
Harvest Method	Total % Slope	No of Plots	Avg % Weighted Slope	Avg % Arithmetic Slope
SC	2750	100	27.5	
Total	2750	100	27.5	27.5

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

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

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-SH550	001	1	20.250F C	13	Hemlock All Sp.	5							1410			
		2	20.250F	18	Hemlock Spruce All Sp.	2	577.09	29.89	578.81	573.03	549.87	549.87			302	
						1	106.08	49.30	316.89	316.89	304.21	304.21			502	
						3	683.18	33.65	895.70	889.91	854.09	854.09	1410			
		3	20.250F	39	W.R. Cedar Hemlock All Sp.	1	110.52	48.30	198.93	194.95	185.00	185.00			202	
						4	1062.64	31.15	976.23	917.92	873.47	857.54			302	310
						5	1173.16	33.15	1175.15	1112.87	1058.47	1042.55	1410			
		4	20.250F C	36	Hemlock All Sp.	5							1410			
						5										
		5	20.250F	24	W.R. Cedar Hemlock All Sp.	3	237.79	57.03	634.87	622.17	590.43	590.43			202	
						2	363.30	37.67	549.68	536.36	514.37	514.37			302	
						5	601.09	46.31	1184.54	1158.53	1104.80	1104.80	1410			
		6	20.250F C	33	Hemlock All Sp.	1							1410			
						1										
		7	20.250F C	16	W.R. Cedar All Sp.	1							1410			
						1										
		8	20.250F	21	Hemlock Spruce All Sp.	3	373.00	45.54	1109.40	1098.31	1053.93	1053.93			302	
						4	415.11	49.84	1201.94	1201.94	1153.86	1153.86			502	
						7	788.11	47.85	2311.34	2300.25	2207.80	2207.80	1410			
		9	20.250F C	16	W.R. Cedar Hemlock Spruce All Sp.	1							1410			
						2										
						6										
						9										
		10	20.250F	47	Hemlock E-Down Spruce All Sp.	2	292.81	41.96	537.59	525.08	503.57	503.57			302	
						1	179.50	37.90	237.91	228.40	218.88	218.88			302	
						2	773.72	25.82	480.05	480.05	460.85	460.85			502	
						4	1066.53	31.10	1017.64	1005.13	964.42	964.42	1410			
		11	20.250F C	45	W.R. Cedar Spruce All Sp.	2							1410			
						1										
						3										
		12	20.250F	32	Hemlock Spruce All Sp.	1	65.58	62.70	344.55	341.10	327.32	327.32			302	
						7	477.08	61.51	2274.27	2274.27	2183.29	2183.29			502	
						8	542.67	61.65	2618.81	2615.37	2510.61	2510.61	1410			

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

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-SH550	001	13 20.250F C	18	W.R. Cedar All Sp.	1 1							1410			
		14 20.250F	25	Hemlock All Sp.	3 3	1408.85 1408.85	23.43 23.43	663.88 663.88	617.31 617.31	585.24 585.24	571.74 571.74	1410		302	310
		15 20.250F	11	Hemlock Spruce All Sp.	1 2 3	258.20 31.08 289.29	31.60 128.80 51.71	149.82 653.42 803.24	148.32 653.42 801.74	142.33 627.28 769.61	142.33 627.28 769.61	1410		302 502	
		16 20.250F C	43	Spruce All Sp.	5 5							1410			
		17 20.250F	18	W.R. Cedar Spruce All Sp.	1 2 3	436.64 116.81 553.45	24.30 66.44 37.38	131.48 655.25 786.73	128.85 655.25 784.11	122.28 629.04 751.32	122.28 629.04 751.32	1410		202 502	
		18 20.250F C	22	Spruce All Sp.	5 5							1410			
		19 20.250F	20	Hemlock Spruce All Sp.	3 3 6	534.48 96.29 630.77	38.04 89.63 49.52	938.53 996.84 1935.37	929.14 996.84 1925.98	891.60 956.97 1848.57	891.60 956.97 1848.57	1410		302 502	
		20 20.250F C	13	Hemlock All Sp.	5 5							1410			
		21 20.250F	9	Hemlock All Sp.	1 1	44.17 44.17	76.40 76.40	320.01 320.01	313.61 313.61	297.61 297.61	297.61 297.61	1410			310
		23 20.250F	28	Spruce All Sp.	3 3	326.19 326.19	48.70 48.70	861.29 861.29	861.29 861.29	826.84 826.84	826.84 826.84	1410		502	
		24 20.250F C	32	Hemlock Spruce All Sp.	2 1 3							1410			
		25 20.250F C	20	Hemlock Spruce All Sp.	1 1 2							1410			
		26 20.250F C	51	Hemlock Spruce All Sp.	1 1 2							1410			

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

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-SH550	001	27	20.250F	26	Hemlock E-Down All Sp.	1	59.01	66.10	345.00	217.69	196.99	138.00	1410			310
						1	59.01	66.10	345.00	217.69	196.99	138.00				310
						1	59.01	66.10	345.00	217.69	196.99	138.00				
		28	20.250F C	21	Hemlock All Sp.	5							1410			
						5										
		29	20.250F	25	Hemlock Spruce All Sp.	3	637.91	34.82	912.60	903.48	866.97	866.97	1410		302	
						8	362.46	75.44	2620.66	2620.66	2515.83	2515.83				502
						11	1000.36	53.25	3533.26	3524.13	3382.80	3382.80				
		30	20.250F C	48	Hemlock Spruce All Sp.	2							1410			
						4										
						6										
		31	20.250F	16	W.R. Cedar Hemlock All Sp.	3	60.02	113.52	607.36	469.28	426.76	378.48	1410			210
						2	183.58	53.00	579.61	568.02	539.04	538.46				310
						5	243.60	72.75	1186.97	1037.30	965.80	916.94				
		32	20.250F C	26	Hemlock All Sp.	4							1410			
						4										
		33	20.250F	27	Hemlock Spruce All Sp.	7	462.14	62.49	2543.97	2489.72	2362.52	2360.84	1410			310
						1	14.73	132.30	339.63	335.22	318.24	317.56				510
						8	476.87	65.77	2883.61	2824.94	2680.76	2678.39				
		34	20.250F C	21	W.R. Cedar Hemlock Spruce All Sp.	1							1410			
						4										
						1										
		35	20.250F	35	W.R. Cedar Hemlock Spruce All Sp.	4	55.68	136.09	1038.85	827.96	755.24	682.00	1410		302	210
						2	224.29	47.95	619.30	481.98	450.27	386.79				310
						2	63.10	90.40	665.61	661.59	631.61	630.94				510
		36	20.250F C	8	Hemlock Spruce All Sp.	8	343.07	77.54	2323.76	1971.53	1837.12	1699.73	1410			
						2										
						5										
		37	20.250F	13	Spruce All Sp.	2							1410		502	
						4	160.64	80.12	1192.91	1192.91	1145.20	1145.20				
						4	160.64	80.12	1192.91	1192.91	1145.20	1145.20				
		38	20.250F C	25	Hemlock	5										

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

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-SH550	001	38	20.250F C	25	Spruce All Sp.	1 6							1410			
		40	20.250F	27	Hemlock All Sp.	2 2	143.40 143.40	59.97 59.97	605.64 605.64	596.35 596.35	568.89 568.89	568.89 568.89	1410		302	310
		41	20.250F C	20	Spruce All Sp.	5 5							1410			
		42	20.250F	50	Hemlock G-Shatt Spruce All Sp.	5 1 1 6	303.59 30.86 9.61 313.20	65.16 91.40 163.80 70.28	1629.23 348.03 345.46 1974.69	1346.41 202.55 339.24 1685.65	1258.27 181.67 321.97 1580.24	1131.84 110.33 321.62 1453.46	1410			310 310 510
		43	20.250F C	37	Hemlock All Sp.	4 4							1410			
		44	20.250F	32	W.R. Cedar Hemlock Spruce All Sp.	1 1 5 7	59.73 47.73 569.83 677.29	65.70 73.50 47.56 51.62	276.78 355.20 1425.96 2057.94	271.24 351.65 1425.96 2048.85	257.40 337.44 1368.92 1963.77	257.40 337.44 1368.92 1963.77	1410		202 302 502	
		45	20.250F C	40	Hemlock Spruce All Sp.	1 3 4							1410			
		46	20.250F	56	Hemlock All Sp.	7 7	425.10 425.10	65.16 65.16	2511.87 2511.87	2461.26 2461.26	2335.67 2335.67	2334.56 2334.56	1410			310
		47	20.250F C	20	Hemlock Spruce All Sp.	1 1 2							1410			
2-SH540	002	1	20.250F	20	Hemlock Spruce All Sp.	2 1 3	494.52 124.54 619.06	32.29 45.50 35.35	494.87 238.53 733.40	489.92 238.53 728.45	470.12 228.99 699.12	470.12 228.99 699.12	1410		302 502	
		2	20.250F C	25	Spruce All Sp.	1 1							1410			
		3	20.250F	24	Hemlock Spruce All Sp.	3 1 4	764.59 242.61 1007.20	31.81 32.60 32.00	761.00 224.77 985.77	761.00 224.77 985.77	730.56 215.78 946.34	730.56 215.78 946.34	1410		301 501	

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

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Average Line Method
 TAAN
 Licence Number: TFL60 CP: 106
 Project: TAAN

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Plot Summary

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
 District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM
 Filename: TFL60_CP106.ccp
 Compiled by: F. Warren And Associates Ltd
 Cruised by: KERLEY AND ASSOCIATES
 Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30
 Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-SH540	002	4	20.250F C	30	Hemlock Spruce All Sp.	4 1 5							1410			
		5	20.250F C	43	Hemlock All Sp.	1 1							1410			
		6	20.250F	30	Hemlock Spruce All Sp.	2 2 4	522.31 367.51 889.82	31.42 37.46 34.04	498.96 515.19 1014.15	493.97 515.19 1009.16	474.01 494.59 968.60	474.01 494.59 968.60	1410		302 502	
		7	20.250F	29	Hemlock All Sp.	1 1	203.44 203.44	35.60 35.60	255.60 255.60	255.60 255.60	245.38 245.38	245.38 245.38	1410		301	
		8	20.250F C	30	Hemlock All Sp.	6 6							1410			
		9	20.250F	40	Hemlock All Sp.	5 5	933.99 933.99	37.15 37.15	1185.74 1185.74	1168.14 1168.14	1120.71 1120.71	1120.71 1120.71	1410		302	
		10	20.250F C	42	Spruce All Sp.	2 2							1410			
		11	20.250F	12	Spruce All Sp.	3 3	371.92 371.92	45.60 45.60	733.47 733.47	733.47 733.47	704.13 704.13	704.13 704.13	1410		502	
		12	20.250F C	32	Spruce All Sp.	3 3							1410			
		13	20.250F	35	Spruce All Sp.	2 2	317.19 317.19	40.32 40.32	420.84 420.84	420.84 420.84	404.01 404.01	404.01 404.01	1410		502	
		14	20.250F C	25	Hemlock Spruce All Sp.	2 1 3							1410			
		15	20.250F	24	Hemlock Spruce All Sp.	3 3 6	956.53 206.68 1163.21	28.44 61.18 36.47	718.16 811.80 1529.95	713.09 811.80 1524.88	684.36 779.32 1463.69	684.36 779.32 1463.69	1410		302 502	
		16	20.250F C	16	Hemlock Spruce All Sp.	2 3 5							1410			

Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-SH540	002	17	20.250F	37	Spruce	3	274.38	53.09	763.69	763.69	733.14	733.14	1410		502	
					All Sp.	3	274.38	53.09	763.69	763.69	733.14	733.14				
		18	20.250F C	60	Spruce	3							1410			
					All Sp.	3										
		19	20.250F	20	Hemlock	2	166.62	55.63	565.42	559.77	537.15	537.15	1410		302	
					All Sp.	2	166.62	55.63	565.42	559.77	537.15	537.15				
		20	20.250F C	62	W.R. Cedar	1							1410			
					Spruce	1										
					All Sp.	2										
		22	20.250F	23	Hemlock	4	2196.72	21.67	921.16	921.16	884.32	884.32	1410		301	
					Spruce	5	1359.03	30.80	1173.69	1173.69	1126.74	1126.74				
					All Sp.	9	3555.75	25.55	2094.86	2094.86	2011.06	2011.06				
		23	20.250F C	23	Spruce	4							1410			
					All Sp.	4										
		24	20.250F	15	Spruce	9	3255.29	26.70	2115.04	2115.04	2030.43	2030.43	1410		502	
					All Sp.	9	3255.29	26.70	2115.04	2115.04	2030.43	2030.43				
		25	20.250F C	46	Spruce	3							1410			
					All Sp.	3										
		26	20.250F	30	Spruce	2	134.13	62.00	564.84	564.84	542.24	542.24	1410		502	
					All Sp.	2	134.13	62.00	564.84	564.84	542.24	542.24				
		27	20.250F C	19	Hemlock	1							1410			
					Spruce	1										
					All Sp.	2										
		28	20.250F C	22	Hemlock	3							1410			
					Spruce	4										
					All Sp.	7										
		29	20.250F	33	W.R. Cedar	1	25.43	100.70	174.55	119.39	107.18	87.10	1410	301		210
					Hemlock	4	567.23	42.64	952.96	952.96	914.84	914.84				
					All Sp.	5	592.65	46.64	1127.52	1072.36	1022.02	1001.95				
		30	20.250F C	50	Spruce	5							1410			
					All Sp.	5										

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

Forest Type	Block Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
2-SH540	002	31	20.250F	25	Hemlock Spruce All Sp.	1	881.74	17.10	169.37	169.37	162.60	162.60	1410	301		
						6	1533.23	31.76	1669.47	1669.47	1602.69	1602.69		501		
						7	2414.98	27.34	1838.84	1838.84	1765.29	1765.29				
		32	20.250F C	36	Hemlock Spruce All Sp.	1							1410			
						2										
						3										
		33	20.250F	18	Hemlock Spruce All Sp.	1	180.45	37.80	188.74	188.74	181.19	181.19	1410	301		
						5	368.23	59.17	1368.94	1368.94	1314.19	1314.19		501		
						6	548.68	53.10	1557.68	1557.68	1495.37	1495.37				
		34	20.250F C	42	Hemlock Spruce All Sp.	6							1410			
						1										
						7										
		35	20.250F C	19	Hemlock Spruce All Sp.	3							1410			
						4										
						7										
3-SH440	006	2	16.000F C	62	Spruce All Sp.	6							1411			
						6										
		3	16.000F	38	Spruce All Sp.	6	525.03	48.25	1299.33	1299.33	1247.36	1247.36	1411	501		
						6	525.03	48.25	1299.33	1299.33	1247.36	1247.36				
		4	16.000F C	26	Spruce All Sp.	6							1411			
						6										
		5	16.000F	9	Spruce All Sp.	3	361.45	41.12	588.30	588.30	564.76	564.76	1411	501		
						3	361.45	41.12	588.30	588.30	564.76	564.76				
		8	16.000F C	6	Hemlock Spruce All Sp.	2							1411			
						4										
						6										
		9	16.000F	10	Hemlock Spruce All Sp.	2	285.41	37.78	384.77	384.77	369.38	369.38	1411	301		
						2	595.45	26.16	288.28	288.28	276.75	276.75		501		
						4	880.86	30.42	673.05	673.05	646.13	646.13				
		10	16.000F C	15	Hemlock Spruce All Sp.	2							1411			
						2										
						4										

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

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Average Line Method

TAAN

Licence Number: TFL60 CP: 106

Project: TAAN

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM

Filename: TFL60_CP106.ccp

Compiled by: F. Warren And Associates Ltd

Cruised by: KERLEY AND ASSOCIATES

Version: 2014.00 IFS build 5885

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks:(cm) 12.0 10.0 30

Standard Log Length:(m) 10.00

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-SH440	006	11	16.000F	16	Hemlock	4	849.68	30.97	728.35	728.35	699.22	699.22	1411	301		
					Spruce	4	172.52	68.73	816.27	816.27	783.62	783.62		501		
					All Sp.	8	1022.19	39.93	1544.62	1544.62	1482.84	1482.84				
		12	16.000F C	16	Hemlock	1							1411			
					Spruce	3										
					All Sp.	4										
		13	16.000F	30	Hemlock	5	668.17	39.04	1051.31	1051.31	1009.26	1009.26	1411	301		
					All Sp.	5	668.17	39.04	1051.31	1051.31	1009.26	1009.26				
		14	16.000F C	37	Spruce	3							1411			
					All Sp.	3										
		15	16.000F	28	Spruce	9	1588.68	33.97	1789.20	1789.20	1717.63	1717.63	1411	501		
					E-Down	1	98.40	45.50	203.92	203.92	195.76	195.76		501		
					All Sp.	9	1588.68	33.97	1789.20	1789.20	1717.63	1717.63				
		16	16.000F C	18	Hemlock	1							1411			
					Spruce	4										
					All Sp.	5										
		17	16.000F	17	Hemlock	1	206.62	31.40	175.22	175.22	168.21	168.21	1411	301		
					Spruce	3	304.96	44.77	561.73	561.73	539.26	539.26		501		
					All Sp.	4	511.58	39.91	736.95	736.95	707.47	707.47				
		18	16.000F C	30	Spruce	5							1411			
					All Sp.	5										
		19	16.000F	16	Hemlock	1	216.15	30.70	170.59	170.59	163.77	163.77	1411	301		
					Spruce	3	322.02	43.56	507.86	507.86	487.55	487.55		501		
					All Sp.	4	538.17	38.91	678.45	678.45	651.31	651.31				
		20	16.000F C	52	Spruce	2							1411			
					All Sp.	2										
		21	16.000F	13	Hemlock	5	1140.93	29.88	711.81	711.81	683.33	683.33	1411	301		
					Spruce	2	578.97	26.53	284.78	284.78	273.39	273.39		501		
					All Sp.	7	1719.90	28.79	996.59	996.59	956.72	956.72				
		22	16.000F	18	Hemlock	3	389.59	39.61	591.92	591.92	568.24	568.24	1411	301		
					Spruce	3	510.78	34.59	503.74	503.74	483.59	483.59		501		
					All Sp.	6	900.37	36.85	1095.66	1095.66	1051.83	1051.83				

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

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Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks:(cm)	12.0	10.0	30
Standard Log Length:(m)	10.00		

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-SH440	006	24	16.000F	16	Spruce	3	336.34	42.63	457.57	457.57	439.27	439.27	1411			501
					All Sp.	3	336.34	42.63	457.57	457.57	439.27	439.27				
		25	16.000F C	17	Hemlock	2							1411			
					Spruce	6										
					All Sp.	8										

Plot Frequency Report

Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

FIZ: A
PSYU: Queen Charlotte
Region: 2 - West Coast
District: 07 - Haida Gwaii

30-Jan-2015 10:26:37PM
Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Measure Plots

Blocks	Timber Type		
	1	2	3

BLOCK 001 (I)
of Plots
ha / Plot

22
1.91

BLOCK 002 (I)
of Plots
ha / Plot

16
2.05

BLOCK 006 (I)
of Plots
ha / Plot

11
1.79

Cutting Permit
of Plots
ha / Plot

22 16 11
1.91 2.05 1.79

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

Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
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Computerized Breakage

FIZ: A
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Region: 2 - West Coast
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Filename: TFL60_CP106.ccp
Compiled by: F. Warren And Associates Ltd
Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Measure Plots

Harvest Methods	Timber Type		
	1	2	3
METHOD SC			
# of Plots	22	16	11
ha / Plot	1.91	2.05	1.79
All Methods			
# of Plots	22	16	11
ha / Plot	1.91	2.05	1.79

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

Average Line Method
TAAN
Licence Number: TFL60 CP: 106
Project: TAAN

Grades: MOF Computerized
Computerized Decay
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FIZ: A
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Region: 2 - West Coast
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Cruised by: KERLEY AND ASSOCIATES
Version: 2014.00 IFS build 5885

Count Plots			
Blocks	Timber Type		
	1	2	3
BLOCK 001 (I)			
# of Plots	23		
ha / Plot	1.83		
BLOCK 002 (I)			
# of Plots		18	
ha / Plot		1.82	
BLOCK 006 (I)			
# of Plots			10
ha / Plot			1.97
Cutting Permit			
# of Plots	23	18	10
ha / Plot	1.83	1.82	1.97

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

Average Line Method
TAAN
Licence Number: TFL60 CP: 106
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Grades: MOF Computerized
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30-Jan-2015 10:26:37PM
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Version: 2014.00 IFS build 5885

Count Plots

Harvest Methods	Timber Type		
	1	2	3

METHOD SC			
# of Plots	23	18	10
ha / Plot	1.83	1.82	1.97

All Methods			
# of Plots	23	18	10
ha / Plot	1.83	1.82	1.97

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