

BCTS

A85374 - CP# 000

Lawn Hill
Block #: LAW719 and LAW721

SUMMARY OF VOLUMES (loss factors) FULL VOLUMES APPLIED

28-Jun-2017 11:37:57AM

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Average Line Method		Grades: MOF Computerized	Map Area Statement Report	28-Jun-2017 11:37:57AM
BCTS		Computerized Decay	FIZ: A	Filename: ips-2017-24-a85374.ccp
Licence Number: A85374 CP: 000		Computerized Waste	PSYU: Queen Charlotte	Compiled by: IFS
Project: 2017-24		Computerized Breakage	Region: 2 - West Coast	Cruised by: TYLER SCHAAP, RFT
			District: 07 - Haida Gwaii	Version: 2016.01 IFS build 6031

Card A Cruise Identity

Licence #	: A85374	Cutting Permit #	: 000
Number of Blocks	: 2	Forest Region	: West Coast
Forest District	: Haida Gwaii	Type	: PSYU
Unit No	: Queen Charlotte	Tenure	: Timber Sales (COAST)
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 1	Co-ordinates Zone	: Unknown
East	: 0	North	: 0
Total Merch Area	: 49.40	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: Lawn Hill		

Card B Compilation Standard

Damage	: Damage	Selective	: Compile All Trees
Double Sampling	: Measure and Counts Plots	Special Compilation	: No Special Compilation
Species Compilation	: Exceptions Not Used	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	Silvicultural Treatment Units
1	CP1H 4-6 155yrs	7.2	
2	CP1(H) 6+ 144yrs	14.4	
3	PLCH(S) 6+ 130yrs	10.5	
4	CP1(HYc) 2-4 138yrs	17.3	

Card D Block Description

Block	Description	Maturity	Type	A	Silvicultural Treatment Units
719	LAW719	M	1	7.2	
			2	14.4	
			3	10.5	
721	LAW721	M	4	17.3	

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	Silvicultural Treatment Units
SC	Ground Systems - Clearcut	1	7.2	
		2	14.4	
		3	10.5	
		4	17.3	

Average Line Method		Map Area Statement Report		28-Jun-2017 11:37:57AM
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		District: 07 - Haida Gwaii		Version: 2016.01 IFS build 6031

Card G Treatment Unit Description

Treatment Unit	Description
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A	A
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FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

Grades: MOF Computerized
 Computerized Decay
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Double Sampling Factors

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

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		C	H	S	Y	PL
Utilization Limits						
Min DBH	cm (M)	17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)	15.0	15.0	15.0	15.0	15.0
Log Len	m	10.0	10.0	10.0	10.0	10.0

Type Factors

Forest Types:

1 :CPlH 4-6 155yrs	1.3490	0.9067	0.8000	1.0000	1.2000
2 :CPl(H) 6+ 144yrs	0.9048	1.6667	0.5926	1.0000	1.1358
3 :PlCH(S) 6+ 130yrs	1.0117	0.8829	0.6377	1.0000	1.0462
4 :CPl(HYc) 2-4 138yrs	1.0000	1.0000	1.0000	1.0000	1.0000

Block Factors

Block 719:

Forest Types:

1 :CPlH 4-6 155yrs	1.3490	0.9067	0.8000	1.0000	1.2000
2 :CPl(H) 6+ 144yrs	0.9048	1.6667	0.5926	1.0000	1.1358
3 :PlCH(S) 6+ 130yrs	1.0117	0.8829	0.6377	1.0000	1.0462
4 :CPl(HYc) 2-4 138yrs	1.0000	1.0000	1.0000	1.0000	1.0000

Block 721:

Forest Types:

1 :CPlH 4-6 155yrs	1.0000	1.0000	1.0000	1.0000	1.0000
2 :CPl(H) 6+ 144yrs	1.0000	1.0000	1.0000	1.0000	1.0000
3 :PlCH(S) 6+ 130yrs	1.0000	1.0000	1.0000	1.0000	1.0000
4 :CPl(HYc) 2-4 138yrs	1.0000	1.0000	1.0000	1.0000	1.0000

Harvest Method Factors

Method: SC: Ground Systems - Clearcut

Forest Types:

1 :CPlH 4-6 155yrs	1.3490	0.9067	0.8000	1.0000	1.2000
2 :CPl(H) 6+ 144yrs	0.9048	1.6667	0.5926	1.0000	1.1358
3 :PlCH(S) 6+ 130yrs	1.0117	0.8829	0.6377	1.0000	1.0462
4 :CPl(HYc) 2-4 138yrs	1.0000	1.0000	1.0000	1.0000	1.0000

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		

Net Area: [All Treatment Units : 49.4]

All Method Summary												
Algorithm Grades %												
Species	H	I	J	U	X	Y	Net Volume (m3)			Net Volume / ha		
Code Description							All	Live	DP	All	Live	DP
CE Cedar	11		58	18	11	2	10426	9041	1385	211.062	183.020	28.043
CY Y. Cedar		10	84	4	2		483	412	71	9.770	8.338	1.433
HE Hemlock	4		88	2	6		4975	4855	120	100.706	98.283	2.423
LO L.P. Pine			90	2	5	3	7960	6358	1602	161.132	128.700	32.432
SP Spruce	13	5	76	6			1457	1351	106	29.490	27.341	2.149
Total							25301	22017	3284	512.160	445.681	66.479

Harvesting Method Summaries								
Harvest Method	Net Volume	Net Vol /10m Log	Net Vol /Hectare	Hem+ Bal%	Partial Cut%	Slope%	Down Tree%	Heavy Fire%
SC	25301	0.36	512.160	20		3	4	0
Conventional Methods	25301	0.36	512.160	20		3	4	0
All Methods	25301	0.36	512.160	20			4	0

Cutting Authority			
95% Confidence Interval		12.0	
Plots/Ha		1.9	
Cruised Trees/Plot		4.4	
Net 2nd Growth-Conifer %		61.0	
Net 2nd Growth-Conifer (m3)		15423	
Net Immature by Block %	719: 6%	721: 9%	
Non Heli Select Conifer (m3/ha)		512.16	
Heli Select Total (decimal)		0.00	
Heli+Skyline Total (decimal)		0.00	
Piece Size - Conifer (m3/10m log)		0.36	
Cruise Date (yy-mm):		16-08	
# Plots: 95	# <= 5yrs: 95	# > 5yrs: 0	# > 10yrs: 0
# no date: 0			

Average Line Method	Grades: MOF Computerized	Harvest Method Summary
BCTS	Computerized Decay	FIZ: A
Licence Number: A85374 CP: 000	Computerized Waste	PSYU: Queen Charlotte
Project: 2017-24	Computerized Breakage	Region: 2 - West Coast
		District: 07 - Haida Gwaii

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Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 49.4]

	Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits								
Min DBH cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len m				10.0	10.0	10.0	10.0	10.0

Volume and Size Data

Gross Merchantable	m3	32806	32806	17049	5495	1540	572	8150
Net Merchantable	m3	25301	25301	10426	4975	1457	483	7960
Net Merch - All	m3/ha	512.160	512.160	211.062	100.706	29.490	9.770	161.132
Net Merch - Live	m3/ha	445.681	445.681	183.020	98.283	27.341	8.338	128.700
Net Merch - DP	m3/ha	66.479	66.479	28.043	2.423	2.149	1.433	32.432

Decay	%	13	13	23	4	0	8	0
Waste(billing)	%	6	6	14	1	0	1	
Total Cull (DWB)	%	23	23	39	9	5	16	2

Net Merch Vol/Tree	m3	0.53	0.53	0.53	0.40	0.77	0.84	0.58
Avg 10.0 m Log Net	m3	0.36	0.36	0.37	0.31	0.52	0.60	0.35
Useless Dead/Living	%	4	4	2	8	17		2

Net Second Growth	%		61.0	59.4	83.6	36.3	37.4	54.8
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All Burn Volume	%	1	1	2				
Heavy Fire Volume	%							
Blowdown Volume	%	4	4	6	4			2
Insect Volume	%							
% Average Slope		3						

Algorithm Grades %

#2 Sawlog	H	6	6	11	4	13		
#3 Sawlog	I					5	10	
#4 Sawlog	J	76	76	58	88	76	84	90
#5 Utility	U	9	9	18	2	6	4	2
#6 Utility	X	7	7	11	6		2	5
#7 Chipper	Y	2	2	2				3

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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Average Line Method
 BCTS
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Cutting Permit Summary

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

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 Version: 2016.01 IFS build 6031

Net Area: [A : 49.4]

Gross Area: [Reserve : 0.1][Grand Total : 49.5]

		Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits									
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	32806	32806		17049	5495	1540	572	8150
Net Merchantable	m3	25301	25301		10426	4975	1457	483	7960
Net Merch - All	m3/ha	512	512		211	101	29	10	161
Distribution	%	100	100		41	20	6	2	31
Decay	%	13	13		23	4	0	8	0
Waste	%	5	5		9	1	0	1	
Waste(billing)	%	6	6		14	1	0	1	
Breakage	%	5	5		7	5	5	7	2
Total Cull (DWB)	%	23	23		39	9	5	16	2
Stems/Ha (Live & DP)		974.8	974.8		398.1	248.8	38.4	11.6	277.9
Avg DBH (Live & DP)	cm	32.8	32.8		38.1	26.4	32.2	40.5	29.2
Snags/Ha		41.5	41.5		6.9	22.3	7.8		4.5
Avg Snag DBH	cm	18.3	18.3		18.5	17.5	17.5		23.0
Gross Merch Vol/Tree	m3	0.68	0.68		0.87	0.45	0.81	1.00	0.59
Net Merch Vol/Tree	m3	0.53	0.53		0.53	0.40	0.77	0.84	0.58
Avg Weight Total Ht	m	25.1	25.1		25.4	24.7	30.7	21.9	23.8
Avg Weight Merch Ht	m	17.3	17.3		18.0	15.8	22.7	16.3	16.1
Avg 10.0 m Log Net	m3	0.36	0.36		0.37	0.31	0.52	0.60	0.35
Avg 10.0 m Log Gross	m3	0.43	0.43		0.54	0.32	0.53	0.66	0.35
Avg # of 10.0 m Logs/Tree		1.57	1.57		1.61	1.40	1.54	1.53	1.68
Net Immature	%	6.4	6.4		4.7	7.9			9.1
Net 2nd Growth	%		61.0						
Average Slope	%	3							
Algorithm Grades %									
#2 Sawlog	H	6	6		11	4	13		
#3 Sawlog	I						5	10	
#4 Sawlog	J	76	76		58	88	76	84	90
#5 Utility	U	9	9		18	2	6	4	2
#6 Utility	X	7	7		11	6		2	5
#7 Chipper	Y	2	2		2				3
Statistical Summary									
Coeff. of Variation	%	47.2	47.2		57.1	104.7	289.1	385.5	81.4
Two Standard Error	%	12.0	12.0		14.5	26.5	73.3	97.7	20.6
Number and Type of Plots	MP =	61	CP =	34					
Number of Potential Trees		254							
Plots/Ha		1.9							
Cruised Trees/Plot		4.4							

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method
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Block Summary

FIZ: A
 PSYU: Queen Charlotte
 Region: 2 - West Coast
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Net Area: Block : (M) - 719:LAW719, Plots in Block: 65, TUs: [A : 32.1]
 Gross Area: [Reserve : 0.1][Grand Total : 32.2]

		Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits									
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	25418	25418		12599	4500	1432		6888
Net Merchantable	m3	20113	20113		7929	4104	1354		6726
Net Merch - All	m3/ha	627	627		247	128	42		210
Distribution	%	100	100		39	20	7		33
Decay	%	12	12		22	3	0		0
Waste	%	4	4		8	1	0		
Waste(billing)	%	5	5		13	1	0		
Breakage	%	5	5		7	5	5		2
Total Cull (DWB)	%	21	21		37	9	5		2
Stems/Ha (Live & DP)		1163.5	1163.5		451.9	314.3	57.4		339.9
Avg DBH (Live & DP)	cm	32.1	32.1		37.3	26.2	31.7		29.6
Snags/Ha		22.3	22.3			22.3			
Avg Snag DBH	cm	17.5	17.5			17.5			
Gross Merch Vol/Tree	m3	0.68	0.68		0.87	0.45	0.78		0.63
Net Merch Vol/Tree	m3	0.54	0.54		0.55	0.41	0.73		0.62
Avg Weight Total Ht	m	25.7	25.7		26.1	25.1	30.5		24.4
Avg Weight Merch Ht	m	17.7	17.7		18.4	16.1	22.5		16.6
Avg 10.0 m Log Net	m3	0.36	0.36		0.37	0.31	0.52		0.36
Avg 10.0 m Log Gross	m3	0.42	0.42		0.52	0.32	0.52		0.36
Avg # of 10.0 m Logs/Tree		1.60	1.60		1.66	1.39	1.50		1.73
Net Immature	%	5.6	5.6		2.5	7.2			9.3
Net 2nd Growth	%		66.1						
Average Slope	%	4							
Algorithm Grades %									
#2 Sawlog	H	6	6		12	4	14		
#3 Sawlog	I						5		
#4 Sawlog	J	79	79		63	90	74		89
#5 Utility	U	6	6		12	1	7		2
#6 Utility	X	7	7		12	5			5
#7 Chipper	Y	2	2		1				4
Statistical Summary									
Coeff. of Variation	%	38.4	38.4		49.9	84.8	217.6		63.6
Two Standard Error	%	13.8	13.8		17.9	30.5	78.2		22.8
Number and Type of Plots	MP = 31 CP = 34								
Number of Potential Trees	142								
Plots/Ha	2.0								
Cruised Trees/Plot	4.7								

Slope % Statistics

Min= 0, Max= 17, CV=95.4, Std Error of Mean=0.4, 2SE%=23.7

*** 2 tree(s) changed to tree class 4:8 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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Net Area: Block : (M) - 721:LAW721, Plots in Block: 30, TUs: [A : 17.3]

		Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits									
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	7388	7388		4450	995	109	572	1262
Net Merchantable	m3	5188	5188		2497	871	103	483	1234
Net Merch - All	m3/ha	300	300		144	50	6	28	71
Distribution	%	100	100		48	17	2	9	24
Decay	%	18	18		27	6	0	8	0
Waste	%	6	6		10	2		1	
Waste(billing)	%	9	9		18	2		1	
Breakage	%	6	6		7	5		7	2
Total Cull (DWB)	%	30	30		44	12	5	16	2
Stems/Ha (Live & DP)		624.7	624.7		298.4	127.3	3.1	33.1	162.8
Avg DBH (Live & DP)	cm	34.9	34.9		40.2	27.3	46.5	40.5	27.4
Snags/Ha		77.0	77.0		19.8	22.2	22.2		12.8
Avg Snag DBH	cm	18.8	18.8		18.5	17.5	17.5		23.0
Gross Merch Vol/Tree	m3	0.68	0.68		0.86	0.45	2.00	1.00	0.45
Net Merch Vol/Tree	m3	0.48	0.48		0.48	0.40	1.89	0.84	0.44
Avg Weight Total Ht	m	23.0	23.0		23.5	22.9	33.1	21.9	20.9
Avg Weight Merch Ht	m	15.9	15.9		17.0	14.5	25.3	16.3	13.2
Avg 10.0 m Log Net	m3	0.35	0.35		0.37	0.29	0.66	0.60	0.30
Avg 10.0 m Log Gross	m3	0.46	0.46		0.59	0.32	0.67	0.66	0.30
Avg # of 10.0 m Logs/Tree		1.48	1.48		1.47	1.43	3.00	1.53	1.49
Net Immature	%	9.4	9.4		11.6	10.9			8.2
Net 2nd Growth	%		40.9						
Average Slope	%	3							
Algorithm Grades %									
#2 Sawlog	H	4	4		9				
#3 Sawlog	I	1	1					10	
#4 Sawlog	J	67	67		45	81	100	84	90
#5 Utility	U	19	19		35	8		4	
#6 Utility	X	7	7		7	11		2	9
#7 Chipper	Y	2	2		4				1
Statistical Summary									
Coeff. of Variation	%	67.5	67.5		60.6	146.0	547.7	270.4	138.5
Two Standard Error	%	25.2	25.2		22.6	54.5	204.5	100.9	51.7
Number and Type of Plots	MP =	30							
Number of Potential Trees		112							
Plots/Ha		1.7							
Cruised Trees/Plot		3.8							

Slope % Statistics

Min= 0, Max= 10, CV=132.8, Std Error of Mean=0.7, 2SE%=49.6

*** 2 tree(s) changed to tree class 4:13 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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TS- 1 , p11

Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Summary

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

28-Jun-2017 11:37:57AM
Filename: ips-2017-24-a85374.ccp
Compiled by: IFS
Cruised by: TYLER SCHAAP, RFT
Version: 2016.01 IFS build 6031

Net Area: Type 1 (M):CPlH 4-6 155yrs, Plots in Type: 15, TUs: [A : 7.2]

		Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits									
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	5731	5731		2937	1081	185		1528
Net Merchantable	m3	4281	4281		1653	962	175		1491
Net Merch - All	m3/ha	595	595		230	134	24		207
Distribution	%	100	100		39	22	4		35
Decay	%	15	15		27	5	0		0
Waste	%	5	5		10	1			
Waste(billing)	%	7	7		18	1			
Breakage	%	5	5		7	5	5		2
Total Cull (DWB)	%	25	25		44	11	5		2
Stems/Ha (Live & DP)		1197.5	1197.5		399.3	446.4	87.0		264.8
Avg DBH (Live & DP)	cm	32.2	32.2		40.6	24.2	23.0		32.3
Snags/Ha									
Avg Snag DBH	cm								
Gross Merch Vol/Tree	m3	0.66	0.66		1.02	0.34	0.30		0.80
Net Merch Vol/Tree	m3	0.50	0.50		0.58	0.30	0.28		0.78
Avg Weight Total Ht	m	25.2	25.2		26.2	23.0	24.3		25.3
Avg Weight Merch Ht	m	17.0	17.0		18.6	13.2	12.3		17.9
Avg 10.0 m Log Net	m3	0.34	0.34		0.38	0.27	0.22		0.37
Avg 10.0 m Log Gross	m3	0.42	0.42		0.61	0.29	0.22		0.38
Avg # of 10.0 m Logs/Tree		1.57	1.57		1.68	1.18	1.34		2.13
Net Immature	%	5.1	5.1			22.8			
Net 2nd Growth	%		65.8						

Algorithm Grades %

#2 Sawlog	H	3	3		8				
#4 Sawlog	J	69	69		48	95	100		70
#5 Utility	U	11	11		21				9
#6 Utility	X	10	10		19	5			4
#7 Chipper	Y	7	7		4				17

Statistical Summary

Coeff. of Variation	%	34.1	34.1		83.1	85.2	192.9		118.4
Two Standard Error	%	19.9	19.9		35.5	53.9	138.1		55.3
Number and Type of Plots	MP =	8	CP =	7					
Number of Potential Trees		37							
Plots/Ha		2.1							
Cruised Trees/Plot		5.4							

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Type Summary

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

28-Jun-2017 11:37:57AM
 Filename: ips-2017-24-a85374.ccp
 Compiled by: IFS
 Cruised by: TYLER SCHAAP, RFT
 Version: 2016.01 IFS build 6031

Net Area: Type 2 (M):CP1(H) 6+ 144yrs, Plots in Type: 27, TUs: [A : 14.4]

	Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits								
Min DBH cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data								
Gross Merchantable m3	11259	11259		6110	1765	483		2900
Net Merchantable m3	8870	8870		3950	1630	457		2834
Net Merch - All m3/ha	616	616		274	113	32		197
Distribution %	100	100		45	18	5		32
Decay %	12	12		21	2	0		0
Waste %	4	4		8	0	0		
Waste(billing) %	5	5		12	0	0		
Breakage %	5	5		7	5	5		2
Total Cull (DWB) %	21	21		35	8	5		2
Stems/Ha (Live & DP)	1038.5	1038.5		484.6	210.8	53.6		289.6
Avg DBH (Live & DP) cm	33.5	33.5		37.2	29.0	29.7		30.6
Snags/Ha								
Avg Snag DBH cm								
Gross Merch Vol/Tree m3	0.75	0.75		0.88	0.58	0.63		0.70
Net Merch Vol/Tree m3	0.59	0.59		0.57	0.54	0.59		0.68
Avg Weight Total Ht m	25.6	25.6		25.9	24.9	29.7		24.6
Avg Weight Merch Ht m	17.6	17.6		18.1	16.0	22.3		16.9
Avg 10.0 m Log Net m3	0.37	0.37		0.36	0.34	0.54		0.39
Avg 10.0 m Log Gross m3	0.44	0.44		0.51	0.35	0.55		0.39
Avg # of 10.0 m Logs/Tree	1.71	1.71		1.73	1.68	1.14		1.79
Net Immature %	6.0	6.0						18.8
Net 2nd Growth %		61.6						

Algorithm Grades %

#2 Sawlog	H	6	6	11		26		
#3 Sawlog	I	1	1			15		
#4 Sawlog	J	81	81	67	96	51		98
#5 Utility	U	5	5	10		7		
#6 Utility	X	7	7	12	4	1		2

Statistical Summary

Coeff. of Variation %	55.7	55.7	68.3	152.3	193.8		116.0
Two Standard Error %	22.1	22.1	30.6	37.5	139.4		41.0
Number and Type of Plots	MP = 12	CP = 15					
Number of Potential Trees	44						
Plots/Ha	1.9						
Cruised Trees/Plot	3.7						

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Type Summary

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

28-Jun-2017 11:37:57AM
 Filename: ips-2017-24-a85374.ccp
 Compiled by: IFS
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 Version: 2016.01 IFS build 6031

Net Area: Type 3 (M):PlCH(S) 6+ 130yrs, Plots in Type: 23, TUs: [A : 10.5]

	Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits								
Min DBH cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data								
Gross Merchantable m3	8429	8429		3551	1654	764		2460
Net Merchantable m3	6962	6962		2326	1512	722		2401
Net Merch - All m3/ha	663	663		222	144	69		229
Distribution %	100	100		33	22	10		34
Decay %	9	9		20	3	0		0
Waste %	3	3		7	1	0		
Waste(billing) %	4	4		11	1	0		
Breakage %	5	5		7	5	5		2
Total Cull (DWB) %	17	17		35	9	5		2
Stems/Ha (Live & DP)	1311.5	1311.5		443.0	365.6	42.4		460.5
Avg DBH (Live & DP) cm	30.5	30.5		35.2	25.6	43.4		27.6
Snags/Ha	68.3	68.3			68.3			
Avg Snag DBH cm	17.5	17.5			17.5			
Gross Merch Vol/Tree m3	0.61	0.61		0.76	0.43	1.71		0.51
Net Merch Vol/Tree m3	0.51	0.51		0.50	0.39	1.62		0.50
Avg Weight Total Ht m	26.1	26.1		26.3	26.7	33.1		23.5
Avg Weight Merch Ht m	18.2	18.2		18.7	18.0	25.2		15.6
Avg 10.0 m Log Net m3	0.36	0.36		0.36	0.31	0.73		0.33
Avg 10.0 m Log Gross m3	0.41	0.41		0.49	0.32	0.73		0.34
Avg # of 10.0 m Logs/Tree	1.51	1.51		1.55	1.35	2.33		1.52
Net Immature %	5.3	5.3		8.4	5.1			3.9
Net 2nd Growth %		72.1						

Algorithm Grades %

#2 Sawlog	H	9	9	15	12	10	
#4 Sawlog	J	80	80	67	79	82	92
#5 Utility	U	5	5	10	2	8	
#6 Utility	X	6	6	7	6		8
#7 Chipper	Y			1	1		

Statistical Summary

Coeff. of Variation %	53.8	53.8	54.0	127.6	175.2	70.9
Two Standard Error %	27.6	27.6	25.7	67.8	118.9	30.2
Number and Type of Plots	MP = 11	CP = 12				
Number of Potential Trees	61					
Plots/Ha	2.2					
Cruised Trees/Plot	5.3					

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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TS- 4 , p14

Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Summary

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

28-Jun-2017 11:37:57AM
Filename: ips-2017-24-a85374.ccp
Compiled by: IFS
Cruised by: TYLER SCHAAP, RFT
Version: 2016.01 IFS build 6031

Net Area: Type 4 (M):CPl(HYc) 2-4 138yrs, Plots in Type: 30, TUs: [A : 17.3]

		Total	Conifer	Decid	C	H	S	Y	PL
Utilization Limits									
Min DBH	cm (M)				17.5	17.5	17.5	17.5	17.5
Stump Ht	cm (M)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (M)				15.0	15.0	15.0	15.0	15.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	7388	7388		4450	995	109	572	1262
Net Merchantable	m3	5188	5188		2497	871	103	483	1234
Net Merch - All	m3/ha	300	300		144	50	6	28	71
Distribution	%	100	100		48	17	2	9	24
Decay	%	18	18		27	6	0	8	0
Waste	%	6	6		10	2		1	
Waste(billing)	%	9	9		18	2		1	
Breakage	%	6	6		7	5		7	2
Total Cull (DWB)	%	30	30		44	12	5	16	2
Stems/Ha (Live & DP)		624.7	624.7		298.4	127.3	3.1	33.1	162.8
Avg DBH (Live & DP)	cm	34.9	34.9		40.2	27.3	46.5	40.5	27.4
Snags/Ha		77.0	77.0		19.8	22.2	22.2		12.8
Avg Snag DBH	cm	18.8	18.8		18.5	17.5	17.5		23.0
Gross Merch Vol/Tree	m3	0.68	0.68		0.86	0.45	2.00	1.00	0.45
Net Merch Vol/Tree	m3	0.48	0.48		0.48	0.40	1.89	0.84	0.44
Avg Weight Total Ht	m	23.0	23.0		23.5	22.9	33.1	21.9	20.9
Avg Weight Merch Ht	m	15.9	15.9		17.0	14.5	25.3	16.3	13.2
Avg 10.0 m Log Net	m3	0.35	0.35		0.37	0.29	0.66	0.60	0.30
Avg 10.0 m Log Gross	m3	0.46	0.46		0.59	0.32	0.67	0.66	0.30
Avg # of 10.0 m Logs/Tree		1.48	1.48		1.47	1.43	3.00	1.53	1.49
Net Immature	%	9.4	9.4		11.6	10.9			8.2
Net 2nd Growth	%		40.9						

Algorithm Grades %

#2 Sawlog	H	4	4	9					
#3 Sawlog	I	1	1				10		
#4 Sawlog	J	67	67	45	81	100	84	90	
#5 Utility	U	19	19	35	8		4		
#6 Utility	X	7	7	7	11		2	9	
#7 Chipper	Y	2	2	4					1

Statistical Summary

Coeff. of Variation	%	67.5	67.5	60.6	146.0	547.7	270.4	138.5	
Two Standard Error	%	25.2	25.2	22.6	54.5	204.5	100.9	51.7	
Number and Type of Plots	MP =	30							
Number of Potential Trees		112							
Plots/Ha		1.7							
Cruised Trees/Plot		3.8							

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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 :CPlH 4-6 155yrs	7	8	15	7.2	594.6	0.15	44	37	81	177.4825	34.1	9.3	19.9
2 :CPl(H) 6+ 144yrs	15	12	27	14.4	616.0	0.34	55	44	99	332.7855	55.7	10.8	22.1
3 :PlCH(S) 6+ 130yrs	12	11	23	10.5	663.0	0.30	61	61	122	380.9305	53.8	13.3	27.6
4 :CPl(HYc) 2-4 138yr	0	30	30	17.3	299.9	0.21	0	112	112	202.4791	67.5	12.3	25.2
TOTAL	34	61	95	49.4	512.2		160	254	414		47.2	6.0	12.0

Number of live & dead potential trees sampled is 254
Number of dead useless trees sampled is 5
Number of live useless trees sampled is 21
The measured weighted sampling error is 16.0% at the 95% confidence level
The weighted sampling error is 12.0% at the 95% confidence level

Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Basal Area Statistical Analysis

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

28-Jun-2017 11:37:57AM

Filename: ips-2017-24-a85374.ccp

Compiled by: IFS

Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

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 :CPlH 4-6 155yrs	7	8	15	7.2	97.5	0.17	44	37	81	33.3065	34.1	8.8	18.9
2 :CPl(H) 6+ 144yrs	15	12	27	14.4	91.7	0.32	55	44	99	43.8529	47.8	9.2	18.9
3 :PlCH(S) 6+ 130yrs	12	11	23	10.5	95.8	0.25	61	61	122	40.5494	42.3	8.8	18.3
4 :CPl(HYc) 2-4 138yr	0	30	30	17.3	59.7	0.25	0	112	112	34.8860	58.4	10.7	21.8
TOTAL	34	61	95	49.4	82.2		160	254	414		47.2	4.8	9.6

Number of live & dead potential trees sampled is 254
Number of dead useless trees sampled is 5
Number of live useless trees sampled is 21
The measured weighted sampling error is 13.2% at the 95% confidence level
The weighted sampling error is 9.6% at the 95% confidence level

*** FOR APPRAISAL PURPOSES ***

CSTND- 1 , p17

Average Line Method	Grades: MOF Computerized	FIZ: A	28-Jun-2017 11:37:57AM
BCTS	Computerized Decay	PSYU: Queen Charlotte	Filename: ips-2017-24-a85374.ccp
Licence Number: A85374 CP: 000	Computerized Waste	Region: 2 - West Coast	Compiled by: IFS
Project: 2017-24	Computerized Breakage	District: 07 - Haida Gwaii	Cruised by: TYLER SCHAAP, RFT
			Version: 2016.01 IFS build 6031

[A : 49.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	22.8	80.0	8.4		10.4	121.6	83.9		37.0
25	95.1	77.9	7.0		60.2	240.2	27.1	4.5	
30	60.8	39.2	4.3	2.9	63.7	170.9	40.7		
35	34.0	21.5	2.4	3.9	24.2	86.1	29.3		
40	26.8	3.2	3.6	1.4	20.6	55.7	11.7		
45	17.2	2.2	2.5		9.6	31.5			
50	22.1	1.0	1.1	1.8		26.0	2.1		
55	7.4			0.8		8.2	1.6		
60	8.4	0.6				9.0	2.7		
65	3.9	1.0				4.9			
70	5.3					5.3	0.5		
75	3.7		0.5			4.2			
80	2.0		0.8			2.8	0.8		
85	2.0					2.0	0.7		
90	2.1					2.1			
95	1.9					1.9			
100	0.4					0.4			
105	0.5					0.5			
110	0.2					0.2			
115									
120									
125									
130									
135									
140									
145							0.1		
150									
175									
200									
225									
250									
275									
Total	316.6	226.6	30.6	10.9	188.8	773.6			
Dead P	81.5	22.1	7.8	0.7	89.1		201.2		
Dead U					4.5			4.5	
Live U	6.9	22.3	7.8						37.0
Average DBH(cm) at 5 Levels									
12.5 +	38.8	26.9	33.9	39.0	30.9	33.6	29.4	23.0	17.7
17.5 +	38.8	26.9	33.9	39.0	30.9	33.6	29.4	23.0	17.7
22.5 +	39.9	29.7	37.9	39.0	31.4	35.5	34.6	23.0	
27.5 +	45.6	34.4	42.4	39.0	34.3	40.5	37.1		
32.5 +	50.9	38.7	46.9	42.3	38.7	46.5	41.9		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

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

28-Jun-2017 11:37:57AM
 Filename: ips-2017-24-a85374.ccp
 Compiled by: IFS
 Cruised by: TYLER SCHAAP, RFT
 Version: 2016.01 IFS build 6031

Block : (M) - 719:LAW719, Plots in Block: 65, TUs: [A : 32.1]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	15.1	97.5	12.9		16.1	141.6	81.3		22.3
25	123.9	100.1	10.8		80.9	315.7	24.4		
30	77.8	51.0	6.6		78.0	213.4	58.7		
35	36.8	30.0	3.7		25.0	95.4	39.3		
40	36.9		5.6		29.3	71.7	13.4		
45	15.3	3.3	2.2		14.7	35.5			
50	26.3		1.7			28.0	3.3		
55	9.0					9.0			
60	4.8					4.8	3.1		
65	4.3	1.5				5.8			
70	2.1					2.1			
75	3.1		0.8			3.9			
80	3.1		1.2			4.2	1.3		
85	1.5					1.5			
90	2.8					2.8			
95	2.0					2.0			
100	0.7					0.7			
105	0.8					0.8			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	366.1	283.4	45.4		243.9	938.8			
Dead P	85.7	30.9	12.0		96.0		224.7		
Dead U									
Live U		22.3							22.3
Average DBH(cm) at 5 Levels									
12.5 +	37.6	26.9	33.4		31.0	32.7	29.4		17.5
17.5 +	37.6	26.9	33.4		31.0	32.7	29.4		17.5
22.5 +	38.2	29.6	37.4		31.5	34.4	33.5		
27.5 +	44.0	34.1	42.1		34.8	39.6	35.1		
32.5 +	49.8	37.8	47.0		39.4	45.7	39.4		

*** 2 tree(s) changed to tree class 4:8 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A85374 CP: 000 Computerized Waste
 Project: 2017-24 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 : (M) - 721:LAW721, Plots in Block: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	37.0	47.6				84.7	88.8		64.2
25	41.7	36.6			21.8	100.2	32.2	12.8	
30	29.2	17.4		8.4	37.1	92.1	7.3		
35	28.7	5.9		11.2	22.9	68.7	10.8		
40	8.1	9.1		4.1	4.7	26.1	8.5		
45	20.9		3.1			24.1			
50	14.2	2.9		5.2		22.3			
55	4.5			2.3			6.8	4.6	
60	15.1	1.8				16.9	1.9		
65	3.1					3.1			
70	11.3					11.3	1.4		
75	4.9					4.9			
80									
85	2.9					2.9	1.9		
90	0.8					0.8			
95	1.6					1.6			
100									
105									
110	0.6					0.6			
115									
120									
125									
130									
135									
140									
145							0.3		
150									
175									
200									
225									
250									
275									
Total	224.8	121.4	3.1	31.2	86.5	467.0			
Dead P	73.7	5.9		1.9	76.3		157.7		
Dead U					12.8			12.8	
Live U	19.8	22.2	22.2						64.2
Average DBH(cm) at 5 Levels									
12.5 +	42.2	27.0	46.5	39.0	30.7	36.6	29.3	23.0	17.8
17.5 +	42.2	27.0	46.5	39.0	30.7	36.6	29.3	23.0	17.8
22.5 +	45.4	30.3	46.5	39.0	30.7	39.3	38.4	23.0	
27.5 +	49.6	35.8	46.5	39.0	32.4	43.3	47.1		
32.5 +	53.4	41.5	46.5	42.3	35.1	48.6	50.4		

*** 2 tree(s) changed to tree class 4:13 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

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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 Version: 2016.01 IFS build 6031

Type 1 (M):CPlH 4-6 155yrs, Plots in Type: 15, TUs: [A : 7.2]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20		188.9	57.5			246.4	59.1		
25	138.3	128.6			49.5	316.3			
30		26.6	29.5		80.8	137.0	44.6		
35	65.8	43.2			31.5	140.4	69.2		
40					22.7	22.7	27.3		
45	21.5				35.7	57.2			
50	15.1					15.1	14.6		
55	13.4					13.4			
60									
65									
70									
75	13.9					13.9			
80	6.1					6.1	5.8		
85									
90	5.0					5.0			
95									
100									
105	3.5					3.5			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	282.4	387.2	87.0		220.2	976.9			
Dead P	116.9	59.1			44.6		220.6		
Dead U									
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	40.6	24.6	23.0		33.1	31.8	34.0		
17.5 +	40.6	24.6	23.0		33.1	31.8	34.0		
22.5 +	40.6	28.1	27.9		33.1	34.8	37.6		
27.5 +	51.9	33.5	27.9		34.8	41.0	37.6		
32.5 +	51.9	34.7			39.2	45.7	40.7		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

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 (M):CP1(H) 6+ 144yrs, Plots in Type: 27, TUs: [A : 14.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20									
25	133.3	133.4	24.2		108.5	399.4	26.8		
30	102.3	44.6			97.7	244.6	60.0		
35	22.3	32.8				55.1	39.6		
40	61.3				35.9	97.2	16.2		
45					15.0	15.0			
50	39.7					39.7			
55	8.5					8.5			
60	6.2					6.2	7.0		
65	6.1					6.1			
70	4.6					4.6			
75									
80	3.8		2.6			6.4			
85	3.3					3.3			
90									
95	2.7					2.7			
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.2	210.8	26.8		257.2	888.9			
Dead P	90.4		26.8		32.4		149.6		
Dead U									
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	37.4	29.0	34.3		30.6	33.6	33.3		
17.5 +	37.4	29.0	34.3		30.6	33.6	33.3		
22.5 +	37.4	29.0	34.3		30.6	33.6	33.3		
27.5 +	42.9	33.8	78.0		34.9	39.5	35.0		
32.5 +	49.2	36.7	78.0		42.1	46.7	39.1		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

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 3 (M):PlCH(S) 6+ 130yrs, Plots in Type: 23, TUs: [A : 10.5]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	46.2	168.5			49.1	263.8	207.9		68.3
25	101.0	34.9			64.5	200.4	37.7		
30	97.7	76.4			49.0	223.2	66.5		
35	37.0	17.0	11.2		54.7	119.8	18.4		
40	28.7		17.0		24.6	70.4			
45	31.9	10.2	6.6			48.7			
50	15.7		5.2			20.9			
55	6.5					6.5			
60	6.0					6.0			
65	4.7	4.7				9.4			
70									
75			2.4			2.4			
80									
85									
90	5.1					5.1			
95	2.4					2.4			
100	2.1					2.1			
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	385.0	311.7	42.4		242.0	981.0			
Dead P	58.1	53.9			218.5		330.5		
Dead U									
Live U		68.3							68.3
Average DBH(cm) at 5 Levels									
12.5 +	36.3	26.7	43.4		30.1	32.4	24.1		17.5
17.5 +	36.3	26.7	43.4		30.1	32.4	24.1		17.5
22.5 +	37.9	32.1	43.4		32.0	35.6	29.7		
27.5 +	42.2	34.5	43.4		34.5	39.0	32.0		
32.5 +	49.2	41.7	43.4		37.1	44.6	34.5		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method Grades: MOF Computerized FIZ: A
 BCTS Computerized Decay PSYU: Queen Charlotte
 Licence Number: A85374 CP: 000 Computerized Waste Region: 2 - West Coast
 Project: 2017-24 Computerized Breakage District: 07 - Haida Gwaii

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 Version: 2016.01 IFS build 6031

Type 4 (M):CPl(HYc) 2-4 138yrs, Plots in Type: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	37.0	47.6				84.7	88.8		64.2
25	41.7	36.6			21.8	100.2	32.2	12.8	
30	29.2	17.4		8.4	37.1	92.1	7.3		
35	28.7	5.9		11.2	22.9	68.7	10.8		
40	8.1	9.1		4.1	4.7	26.1	8.5		
45	20.9		3.1			24.1			
50	14.2	2.9		5.2		22.3			
55	4.5			2.3			6.8	4.6	
60	15.1	1.8				16.9	1.9		
65	3.1					3.1			
70	11.3					11.3	1.4		
75	4.9					4.9			
80									
85	2.9					2.9	1.9		
90	0.8					0.8			
95	1.6					1.6			
100									
105									
110	0.6					0.6			
115									
120									
125									
130									
135									
140									
145							0.3		
150									
175									
200									
225									
250									
275									
Total	224.8	121.4	3.1	31.2	86.5	467.0			
Dead P	73.7	5.9		1.9	76.3		157.7		
Dead U					12.8			12.8	
Live U	19.8	22.2	22.2						64.2
Average DBH(cm) at 5 Levels									
12.5 +	42.2	27.0	46.5	39.0	30.7	36.6	29.3	23.0	17.8
17.5 +	42.2	27.0	46.5	39.0	30.7	36.6	29.3	23.0	17.8
22.5 +	45.4	30.3	46.5	39.0	30.7	39.3	38.4	23.0	
27.5 +	49.6	35.8	46.5	39.0	32.4	43.3	47.1		
32.5 +	53.4	41.5	46.5	42.3	35.1	48.6	50.4		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method
 BCTS
 Licence Number: A85374 CP: 000
 Project: 2017-24

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

28-Jun-2017 11:37:57AM
 Filename: ips-2017-24-a85374.ccp
 Compiled by: IFS
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 Version: 2016.01 IFS build 6031

[A : 49.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	2.6	13.3	1.3		1.9	19.1	10.5		
25	22.0	25.4	2.6		24.6	74.5	7.2		
30	22.6	24.7	2.2	1.0	39.7	90.2	20.9		
35	18.6	20.8	2.3	2.4	19.2	63.4	13.3		
40	20.0	3.0	4.5	0.9	26.9	55.2	4.5		
45	11.7	3.6	4.6		16.4	36.3			
50	25.2	1.8	2.6	2.5		32.2	1.3		
55	6.5			1.5		8.0	1.1		
60	9.0	1.3				10.4	3.4		
65	7.3	4.5				11.8			
70	7.0					7.0	0.6		
75	6.1		2.7			8.8			
80	3.9		4.5			8.4	1.6		
85	5.8					5.8	1.4		
90	5.9					5.9			
95	5.0					5.0			
100	1.4					1.4			
105	1.5					1.5			
110	0.8					0.8			
115									
120									
125									
130									
135									
140									
145							0.8		
150									
175									
200									
225									
250									
275									
Total	183.0	98.3	27.3	8.3	128.7	445.7			
Dead P	28.0	2.4	2.1	1.4	32.4		66.5		
Total Volumes for 7 Levels									
17.5 +	183.0	98.3	27.3	8.3	128.7	445.7	66.5		
22.5 +	180.4	85.0	26.0	8.3	126.8	426.6	56.0		
27.5 +	158.4	59.6	23.4	8.3	102.2	352.0	48.8		
32.5 +	135.9	35.0	21.2	7.3	62.5	261.9	27.9		
37.5 +	117.3	14.1	18.9	4.9	43.3	198.5	14.6		
42.5 +	97.3	11.2	14.4	4.0	16.4	143.3	10.1		
47.5 +	85.6	7.6	9.8	4.0		107.1	10.1		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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

28-Jun-2017 11:37:57AM

Filename: ips-2017-24-a85374.ccp

Compiled by: IFS

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Version: 2016.01 IFS build 6031

Block : (M) - 719:LAW719, Plots in Block: 65, TUs: [A : 32.1]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	2.5	16.5	2.0		3.0	23.9	11.7		
25	27.8	33.7	4.0		33.2	98.6	4.8		
30	28.9	33.4	3.4		49.8	115.5	29.8		
35	21.0	29.6	3.5		20.7	74.8	18.0		
40	27.2		6.9		38.8	72.9	5.1		
45	12.1	5.5	3.9		25.2	46.7			
50	33.2		4.1			37.3	2.0		
55	8.5					8.5			
60	6.7					6.7	3.0		
65	9.4	6.9				16.2			
70	3.6					3.6			
75	4.6		4.1			8.7			
80	6.0		6.9			13.0	2.4		
85	5.4					5.4			
90	8.2					8.2			
95	5.3					5.3			
100	2.1					2.1			
105	2.3					2.3			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	214.8	125.5	38.9		170.6	549.7			
Dead P	32.3	2.4	3.3		39.0		76.9		
Total Volumes for 7 Levels									
17.5 +	214.8	125.5	38.9		170.6	549.7	76.9		
22.5 +	212.3	109.0	36.8		167.6	525.7	65.2		
27.5 +	184.5	75.3	32.9		134.4	427.1	60.4		
32.5 +	155.6	42.0	29.4		84.6	311.6	30.6		
37.5 +	134.6	12.4	25.9		63.9	236.8	12.6		
42.5 +	107.4	12.4	19.0		25.2	164.0	7.5		
47.5 +	95.3	6.9	15.2			117.3	7.5		

*** 2 tree(s) changed to tree class 4:8 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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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Version: 2016.01 IFS build 6031

Block : (M) - 721:LAW721, Plots in Block: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	2.8	7.4				10.2	8.2		
25	11.3	10.0			8.6	29.8	11.5		
30	10.8	8.5		2.9	21.0	43.2	4.6		
35	14.1	4.6		7.0	16.6	42.3	4.6		
40	6.5	8.5		2.5	4.9	22.3	3.3		
45	11.0		5.9			16.9			
50	10.3	5.1		7.2		22.6			
55	2.9			4.3		7.2	3.0		
60	13.4	3.9				17.2	4.1		
65	3.6					3.6			
70	13.4					13.4	1.7		
75	9.1					9.1			
80									
85	6.5					6.5	3.9		
90	1.7					1.7			
95	4.4					4.4			
100									
105									
110	2.3					2.3			
115									
120									
125									
130									
135									
140									
145							2.2		
150									
175									
200									
225									
250									
275									
Total	124.1	47.8	5.9	23.8	51.0	252.7			
Dead P	20.2	2.5		4.1	20.3		47.1		
Total Volumes for 7 Levels									
17.5 +	124.1	47.8	5.9	23.8	51.0	252.7	47.1		
22.5 +	121.4	40.4	5.9	23.8	51.0	242.6	38.9		
27.5 +	110.1	30.5	5.9	23.8	42.5	212.8	27.5		
32.5 +	99.3	22.0	5.9	20.9	21.5	169.6	22.9		
37.5 +	85.1	17.4	5.9	13.9	4.9	127.3	18.3		
42.5 +	78.6	8.9	5.9	11.5		105.0	15.0		
47.5 +	67.7	8.9		11.5		88.1	15.0		

*** 2 tree(s) changed to tree class 4:13 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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

28-Jun-2017 11:37:57AM

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Compiled by: IFS

Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

Type 1 (M):CPlH 4-6 155yrs, Plots in Type: 15, TUs: [A : 7.2]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20		30.3	9.1			39.4	6.6		
25	32.9	44.5			23.3	100.7			
30		12.8	15.3		45.4	73.5	25.0		
35	37.6	39.4			27.6	104.6	29.8		
40					23.6	23.6	10.2		
45	11.6				62.1	73.6			
50	20.0					20.0	9.1		
55	10.5					10.5			
60									
65									
70									
75	20.4					20.4			
80	12.0					12.0	10.9		
85									
90	14.6					14.6			
95									
100									
105	10.2					10.2			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	169.7	127.1	24.3		182.0	503.1			
Dead P	59.9	6.6			25.0		91.5		
Total Volumes for 7 Levels									
17.5 +	169.7	127.1	24.3		182.0	503.1	91.5		
22.5 +	169.7	96.7	15.3		182.0	463.7	84.9		
27.5 +	136.8	52.2	15.3		158.7	362.9	84.9		
32.5 +	136.8	39.4			113.2	289.4	59.9		
37.5 +	99.2				85.6	184.8	30.2		
42.5 +	99.2				62.1	161.3	20.0		
47.5 +	87.6					87.6	20.0		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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

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Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

Type 2 (M):CPl(H) 6+ 144yrs, Plots in Type: 27, TUs: [A : 14.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20									
25	28.2	46.0	8.9		38.8	121.9	7.4		
30	43.7	32.7			66.6	143.0	28.2		
35	10.8	34.4				45.2	14.8		
40	47.6				45.3	92.9	6.3		
45					25.1	25.1			
50	45.3					45.3			
55	10.3					10.3			
60	6.5					6.5	6.7		
65	12.1					12.1			
70	7.9					7.9			
75									
80	7.5		15.5			22.9			
85	12.1					12.1			
90									
95	7.4					7.4			
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	239.4	113.2	24.3		175.8	552.7			
Dead P	34.9		7.4		21.1		63.3		
Total Volumes for 7 Levels									
17.5 +	239.4	113.2	24.3		175.8	552.7	63.3		
22.5 +	239.4	113.2	24.3		175.8	552.7	63.3		
27.5 +	211.2	67.2	15.5		137.0	430.8	55.9		
32.5 +	167.5	34.4	15.5		70.4	287.8	27.7		
37.5 +	156.7		15.5		70.4	242.6	12.9		
42.5 +	109.1		15.5		25.1	149.6	6.7		
47.5 +	109.1		15.5			124.5	6.7		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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

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Compiled by: IFS

Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

Type 3 (M):PlCH(S) 6+ 130yrs, Plots in Type: 23, TUs: [A : 10.5]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	7.6	29.5			9.0	46.2	31.3		
25	23.6	9.4			32.2	65.3	4.6		
30	28.5	48.3			29.7	106.5	35.2		
35	23.6	16.2	10.8		44.3	94.9	14.4		
40	17.9		21.1		40.2	79.2			
45	29.0	16.9	11.8			57.8			
50	25.8		12.4			38.3			
55	4.7					4.7			
60	11.5					11.5			
65	12.1	21.0				33.1			
70									
75			12.7			12.7			
80									
85									
90	14.9					14.9			
95	6.1					6.1			
100	6.5					6.5			
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	211.8	141.3	68.8		155.6	577.5			
Dead P	9.7	2.7			73.1		85.5		
Total Volumes for 7 Levels									
17.5 +	211.8	141.3	68.8		155.6	577.5	85.5		
22.5 +	204.2	111.8	68.8		146.5	531.3	54.3		
27.5 +	180.6	102.4	68.8		114.3	466.1	49.6		
32.5 +	152.1	54.1	68.8		84.5	359.5	14.4		
37.5 +	128.5	37.9	58.0		40.2	264.7			
42.5 +	110.6	37.9	36.9			185.5			
47.5 +	81.6	21.0	25.1			127.7			

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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

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Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

Type 4 (M):CPl(HYc) 2-4 138yrs, Plots in Type: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	2.8	7.4				10.2	8.2		
25	11.3	10.0			8.6	29.8	11.5		
30	10.8	8.5		2.9	21.0	43.2	4.6		
35	14.1	4.6		7.0	16.6	42.3	4.6		
40	6.5	8.5		2.5	4.9	22.3	3.3		
45	11.0		5.9			16.9			
50	10.3	5.1		7.2		22.6			
55	2.9			4.3		7.2	3.0		
60	13.4	3.9				17.2	4.1		
65	3.6					3.6			
70	13.4					13.4	1.7		
75	9.1					9.1			
80									
85	6.5					6.5	3.9		
90	1.7					1.7			
95	4.4					4.4			
100									
105									
110	2.3					2.3			
115									
120									
125									
130									
135									
140									
145							2.2		
150									
175									
200									
225									
250									
275									
Total	124.1	47.8	5.9	23.8	51.0	252.7			
Dead P	20.2	2.5		4.1	20.3		47.1		
Total Volumes for 7 Levels									
17.5 +	124.1	47.8	5.9	23.8	51.0	252.7	47.1		
22.5 +	121.4	40.4	5.9	23.8	51.0	242.6	38.9		
27.5 +	110.1	30.5	5.9	23.8	42.5	212.8	27.5		
32.5 +	99.3	22.0	5.9	20.9	21.5	169.6	22.9		
37.5 +	85.1	17.4	5.9	13.9	4.9	127.3	18.3		
42.5 +	78.6	8.9	5.9	11.5		105.0	15.0		
47.5 +	67.7	8.9		11.5		88.1	15.0		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Cutting Permit Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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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Compiled by: IFS

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Version: 2016.01 IFS build 6031

[A : 49.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	0.7	2.7	0.3		0.4	4.0	2.6		0.9
25	4.3	3.8	0.4		2.9	11.4	1.3	0.2	
30	4.4	2.9	0.3	0.2	4.5	12.2	2.9		
35	3.1	2.1	0.2	0.4	2.2	8.0	2.7		
40	3.3	0.4	0.4	0.2	2.7	7.0	1.4		
45	2.6	0.3	0.4		1.5	4.8			
50	4.3	0.2	0.2	0.4		5.1	0.4		
55	1.7			0.2		1.9	0.4		
60	2.4	0.2				2.6	0.7		
65	1.3	0.3				1.6			
70	2.0					2.0	0.2		
75	1.6		0.2			1.9			
80	1.0		0.4			1.4	0.4		
85	1.1					1.1	0.4		
90	1.3					1.3			
95	1.3					1.3			
100	0.4					0.4			
105	0.4					0.4			
110	0.2					0.2			
115									
120									
125									
130									
135									
140									
145							0.2		
150									
175									
200									
225									
250									
275									
Total	37.5	12.9	2.8	1.3	14.2	68.6			
Dead P	7.9	0.8	0.4	0.2	4.4		13.7		
Dead U					0.2			0.2	
Live U	0.2	0.5	0.2						0.9
Average Basal Area (m2) at 5 Levels									
12.5 +	37.5	12.9	2.8	1.3	14.2	68.6	13.7	0.2	0.9
17.5 +	37.5	12.9	2.8	1.3	14.2	68.6	13.7	0.2	0.9
22.5 +	36.7	10.2	2.5	1.3	13.8	64.5	11.0	0.2	
27.5 +	32.4	6.4	2.1	1.3	10.9	53.2	9.7		
32.5 +	28.0	3.5	1.9	1.1	6.4	40.9	6.8		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A85374 CP: 000 Computerized Waste
 Project: 2017-24 Computerized Breakage

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

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 Version: 2016.01 IFS build 6031

Block : (M) - 719:LAW719, Plots in Block: 65, TUs: [A : 32.1]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	0.5	3.3	0.4		0.6	4.8	2.6		0.5
25	5.5	5.0	0.6		3.9	14.9	1.1		
30	5.6	3.9	0.4		5.5	15.4	4.2		
35	3.3	3.0	0.3		2.3	8.9	3.6		
40	4.5		0.7		3.9	9.0	1.5		
45	2.3	0.5	0.3		2.3	5.4			
50	5.2		0.3			5.5	0.7		
55	2.1					2.1			
60	1.4					1.4	0.8		
65	1.4	0.5				1.9			
70	0.8					0.8			
75	1.4		0.3			1.7			
80	1.5		0.6			2.1	0.7		
85	0.8					0.8			
90	1.8					1.8			
95	1.4					1.4			
100	0.5					0.5			
105	0.7					0.7			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	40.7	16.1	4.0		18.4	79.1			
Dead P	8.7	0.9	0.6		5.0		15.3		
Dead U									
Live U		0.5							0.5
Average Basal Area (m2) at 5 Levels									
12.5 +	40.7	16.1	4.0		18.4	79.1	15.3		0.5
17.5 +	40.7	16.1	4.0		18.4	79.1	15.3		0.5
22.5 +	40.1	12.8	3.6		17.8	74.3	12.6		
27.5 +	34.6	7.8	3.0		13.9	59.4	11.5		
32.5 +	29.1	3.9	2.6		8.4	44.0	7.4		

*** 2 tree(s) changed to tree class 4:8 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method Grades: MOF Computerized FIZ: A
 BCTS Computerized Decay PSYU: Queen Charlotte
 Licence Number: A85374 CP: 000 Computerized Waste Region: 2 - West Coast
 Project: 2017-24 Computerized Breakage District: 07 - Haida Gwaii

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Block : (M) - 721:LAW721, Plots in Block: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	1.1	1.6				2.7	2.7		1.6
25	2.1	1.6			1.1	4.8	1.6	0.5	
30	2.1	1.1		0.5	2.7	6.4	0.5		
35	2.7	0.5		1.1	2.1	6.4	1.1		
40	1.1	1.1		0.5	0.5	3.2	1.1		
45	3.2		0.5			3.7			
50	2.7	0.5		1.1		4.3			
55	1.1			0.5		1.6	1.1		
60	4.3	0.5				4.8	0.5		
65	1.1					1.1			
70	4.3					4.3	0.5		
75	2.1					2.1			
80									
85	1.6					1.6	1.1		
90	0.5					0.5			
95	1.1					1.1			
100									
105									
110	0.5					0.5			
115									
120									
125									
130									
135									
140									
145							0.5		
150									
175									
200									
225									
250									
275									
Total	31.5	6.9	0.5	3.7	6.4	49.1			
Dead P	6.4	0.5		0.5	3.2		10.7		
Dead U					0.5			0.5	
Live U	0.5	0.5	0.5						1.6
Average Basal Area (m2) at 5 Levels									
12.5 +	31.5	6.9	0.5	3.7	6.4	49.1	10.7	0.5	1.6
17.5 +	31.5	6.9	0.5	3.7	6.4	49.1	10.7	0.5	1.6
22.5 +	30.4	5.3	0.5	3.7	6.4	46.4	8.0	0.5	
27.5 +	28.3	3.7	0.5	3.7	5.3	41.6	6.4		
32.5 +	26.1	2.7	0.5	3.2	2.7	35.2	5.9		

*** 2 tree(s) changed to tree class 4:13 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method Grades: MOF Computerized FIZ: A
 BCTS Computerized Decay PSYU: Queen Charlotte
 Licence Number: A85374 CP: 000 Computerized Waste Region: 2 - West Coast
 Project: 2017-24 Computerized Breakage District: 07 - Haida Gwaii

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 Version: 2016.01 IFS build 6031

Type 1 (M):CP1H 4-6 155yrs, Plots in Type: 15, TUs: [A : 7.2]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20		6.1	1.8			7.9	2.0		
25	6.1	6.1			2.7	14.9			
30		2.0	1.8		5.4	9.3	2.7		
35	6.1	4.1			2.7	12.9	6.1		
40					2.7	2.7	3.0		
45	3.0				5.4	8.5			
50	3.0					3.0	3.0		
55	3.0					3.0			
60									
65									
70									
75	6.1					6.1			
80	3.0					3.0	3.0		
85									
90	3.0					3.0			
95									
100									
105	3.0					3.0			
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	36.6	18.4	3.6		19.0	77.6			
Dead P	15.2	2.0			2.7		20.0		
Dead U									
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	36.6	18.4	3.6		19.0	77.6	20.0		
17.5 +	36.6	18.4	3.6		19.0	77.6	20.0		
22.5 +	36.6	12.3	1.8		19.0	69.6	17.9		
27.5 +	30.5	6.1	1.8		16.3	54.7	17.9		
32.5 +	30.5	4.1			10.8	45.4	15.2		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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*** FOR APPRAISAL PURPOSES ***

TBASL- 2 , p35

Average Line Method		Grades: MOF Computerized		Type Basal Area Table (m2/ha)		FIZ: A		28-Jun-2017 11:37:57AM	
BCTS		Computerized Decay		PSYU: Queen Charlotte		Region: 2 - West Coast		Filename: ips-2017-24-a85374.ccp	
Licence Number: A85374 CP: 000		Computerized Waste		District: 07 - Haida Gwaii		Cruised by: TYLER SCHAAP, RFT		Compiled by: IFS	
Project: 2017-24		Computerized Breakage				Version: 2016.01		IFS build 6031	

Type 2 (M):CPl(H) 6+ 144yrs, Plots in Type: 27, TUs: [A : 14.4]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20									
25	5.7	6.9	1.2		4.7	18.6	1.2		
30	7.5	3.5			7.1	18.1	4.3		
35	1.9	3.5				5.4	3.8		
40	7.5				4.7	12.3	1.9		
45					2.4	2.4			
50	7.5					7.5			
55	1.9					1.9			
60	1.9					1.9	1.9		
65	1.9					1.9			
70	1.9					1.9			
75									
80	1.9		1.2			3.1			
85	1.9					1.9			
90									
95	1.9					1.9			
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	43.4	13.9	2.5		18.9	78.6			
Dead P	9.4		1.2		2.4		13.0		
Dead U									
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	43.4	13.9	2.5		18.9	78.6	13.0		
17.5 +	43.4	13.9	2.5		18.9	78.6	13.0		
22.5 +	43.4	13.9	2.5		18.9	78.6	13.0		
27.5 +	37.7	6.9	1.2		14.2	60.1	11.8		
32.5 +	30.2	3.5	1.2		7.1	42.0	7.5		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Type Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

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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Compiled by: IFS

Cruised by: TYLER SCHAAP, RFT

Version: 2016.01 IFS build 6031

Type 3 (M):PlCH(S) 6+ 130yrs, Plots in Type: 23, TUs: [A : 10.5]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	1.7	5.8			1.7	9.2	6.6		1.6
25	5.0	1.4			3.4	9.9	1.7		
30	6.6	5.8			3.4	15.9	5.1		
35	3.3	1.4	1.0		5.2	11.0	1.7		
40	3.3		2.1		3.4	8.9			
45	5.0	1.4	1.0			7.5			
50	3.3		1.0			4.4			
55	1.7					1.7			
60	1.7					1.7			
65	1.7	1.4				3.1			
70									
75			1.0			1.0			
80									
85									
90	3.3					3.3			
95	1.7					1.7			
100	1.7					1.7			
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	39.9	17.4	6.3		17.2	80.7			
Dead P	3.3	1.4			10.3		15.1		
Dead U									
Live U		1.6							1.6
Average Basal Area (m2) at 5 Levels									
12.5 +	39.9	17.4	6.3		17.2	80.7	15.1		1.6
17.5 +	39.9	17.4	6.3		17.2	80.7	15.1		1.6
22.5 +	38.2	11.6	6.3		15.5	71.6	8.5		
27.5 +	33.2	10.1	6.3		12.0	61.7	6.8		
32.5 +	26.6	4.3	6.3		8.6	45.8	1.7		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

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

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Average Line Method Grades: MOF Computerized FIZ: A
 BCTS Computerized Decay PSYU: Queen Charlotte
 Licence Number: A85374 CP: 000 Computerized Waste Region: 2 - West Coast
 Project: 2017-24 Computerized Breakage District: 07 - Haida Gwaii

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 Cruised by: TYLER SCHAAP, RFT
 Version: 2016.01 IFS build 6031

Type 4 (M):CPl(HYc) 2-4 138yrs, Plots in Type: 30, TUs: [A : 17.3]

	C	H	S	Y	PL	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (M)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
Stump Ht cm (M)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (M)	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15									
20	1.1	1.6				2.7	2.7		1.6
25	2.1	1.6			1.1	4.8	1.6	0.5	
30	2.1	1.1		0.5	2.7	6.4	0.5		
35	2.7	0.5		1.1	2.1	6.4	1.1		
40	1.1	1.1		0.5	0.5	3.2	1.1		
45	3.2		0.5			3.7			
50	2.7	0.5		1.1		4.3			
55	1.1			0.5		1.6	1.1		
60	4.3	0.5				4.8	0.5		
65	1.1					1.1			
70	4.3					4.3	0.5		
75	2.1					2.1			
80									
85	1.6					1.6	1.1		
90	0.5					0.5			
95	1.1					1.1			
100									
105									
110	0.5					0.5			
115									
120									
125									
130									
135									
140									
145							0.5		
150									
175									
200									
225									
250									
275									
Total	31.5	6.9	0.5	3.7	6.4	49.1			
Dead P	6.4	0.5		0.5	3.2		10.7		
Dead U					0.5			0.5	
Live U	0.5	0.5	0.5						1.6
Average Basal Area (m2) at 5 Levels									
12.5 +	31.5	6.9	0.5	3.7	6.4	49.1	10.7	0.5	1.6
17.5 +	31.5	6.9	0.5	3.7	6.4	49.1	10.7	0.5	1.6
22.5 +	30.4	5.3	0.5	3.7	6.4	46.4	8.0	0.5	
27.5 +	28.3	3.7	0.5	3.7	5.3	41.6	6.4		
32.5 +	26.1	2.7	0.5	3.2	2.7	35.2	5.9		

*** 4 tree(s) changed to tree class 4:21 tree(s) changed to tree class 6:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

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Version: 2016.01 IFS build 6031

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-CP1H 4-6 155yrs	719	1	23	18.063F	5	W.R. Cedar	2	77.37	77.10	292.65	195.38	174.89	136.28				210
						E-Down	2	77.37	77.10	292.65	195.38	174.89	136.28				210
						Hemlock	1	193.22	34.50	191.14	181.20	169.73	166.29				310
						E-Down	1	193.22	34.50	191.14	181.20	169.73	166.29				310
						All Sp.	3	270.60	50.50	483.79	376.58	344.63	302.57	1608			
		1	33	18.063F C	4	W.R. Cedar	4							1608			
						Hemlock	1										
						Spruce	1										
						All Sp.	6										
		1	34	18.063F	7	Hemlock	1	521.51	21.00	97.78	69.72	63.85	57.88				310
						L.P. Pine	3	689.89	31.62	471.07	469.53	460.11	460.11				810
						All Sp.	4	1211.40	27.56	568.85	539.25	523.96	518.00	1608			
		1	35	18.063F C	10	W.R. Cedar	6							1608			
						L.P. Pine	3										
						All Sp.	9										
		1	44	18.063F C	0	W.R. Cedar	1							1608			
						L.P. Pine	5										
						All Sp.	6										
		1	45	18.063F	7	W.R. Cedar	2	124.03	60.90	300.18	229.54	208.52	182.74				210
						Hemlock	2	552.58	28.85	288.81	280.57	269.02	269.02			302	
						All Sp.	4	676.61	36.87	588.98	510.11	477.54	451.76	1608			
		1	46	18.063F C	8	W.R. Cedar	4							1608			
						Hemlock	2										
						All Sp.	6										
		1	47	18.063F	3	W.R. Cedar	2	820.00	23.68	237.64	218.62	201.99	195.10				210
						Hemlock	2	805.17	23.90	289.04	281.38	265.99	263.82				310
						L.P. Pine	1	329.98	26.40	159.51	158.71	155.52	155.52				810
						All Sp.	5	1955.15	24.25	686.19	658.72	623.51	614.44	1608			
		1	56	18.063F	0	W.R. Cedar	5	892.87	35.89	775.76	585.00	530.70	462.77				210
						Hemlock	1	454.29	22.50	115.01	112.36	106.61	106.04				310
						Spruce	1	574.96	20.00	95.79	95.60	90.81	90.81				510
						All Sp.	7	1922.12	28.94	986.56	792.97	728.12	659.61	1608			
		1	57	18.063F C	1	W.R. Cedar	3							1608			
						L.P. Pine	1										
						All Sp.	4										

Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

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Version: 2016.01 IFS build 6031

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-CP1H 4-6 155yrs	719	1	58	18.063F	2	W.R. Cedar	4	403.69	47.74	514.29	341.10	305.10	237.85	1608			210
						All Sp.	4	403.69	47.74	514.29	341.10	305.10	237.85				
1-CP1H 4-6 155yrs	719	1	59	18.063F C	6	W.R. Cedar	2							1608			
						Hemlock	2										
						All Sp.	4										
		1	60	18.063F	5	W.R. Cedar	1	29.50	88.30	178.05	120.72	108.25	86.71	1608			210
						L.P. Pine	2	237.96	43.97	424.28	422.16	413.68	413.68				810
						Spruce	1	295.46	27.90	161.10	160.62	152.56	152.56				510
						All Sp.	4	562.91	40.43	763.43	703.50	674.49	652.95				
		1	68	18.063F	7	W.R. Cedar	1	20.66	105.50	120.34	82.55	74.13	60.29	1608			210
						Hemlock	3	1411.61	22.11	343.08	334.99	317.84	315.92				310
						L.P. Pine	2	507.50	30.11	359.84	358.04	350.84	350.84				810
						All Sp.	6	1939.78	26.67	823.26	775.58	742.81	727.05				
2-CP1(H) 6+ 144yr	719	1	2	25.000F C	3	W.R. Cedar	3							1608			
						Spruce	1										
						All Sp.	4										
		1	3	25.000F	2	W.R. Cedar	3	586.10	40.36	587.24	436.82	395.71	338.46	1608			210
						E-Down	1	365.77	29.50	167.93	123.60	111.84	94.54				210
						Hemlock	1	320.80	31.50	255.46	249.59	236.81	235.79				310
						L.P. Pine	1	517.54	24.80	245.09	243.86	238.96	238.96				810
						Spruce	1	543.52	24.20	157.45	157.13	149.26	149.26				510
						All Sp.	6	1967.97	31.15	1245.24	1087.40	1020.75	962.47				
		1	4	25.000F C	2	W.R. Cedar	2							1608			
						All Sp.	2										
		1	7	25.000F C	1	W.R. Cedar	3							1608			
						L.P. Pine	4										
						All Sp.	7										
		1	8	25.000F	2	W.R. Cedar	2	268.92	48.65	391.49	270.44	243.03	197.99	1608			210
						E-Down	1	232.51	37.00	191.69	134.37	120.95	99.48				210
						All Sp.	2	268.92	48.65	391.49	270.44	243.03	197.99				

Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

28-Jun-2017 11:37:57AM
Filename: ips-2017-24-a85374.ccp
Compiled by: IFS
Cruised by: TYLER SCHAAP, RFT
Version: 2016.01 IFS build 6031

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-CPl(H)	6+	144yr	719	1	9 25.000F	C	2	W.R. Cedar Hemlock All Sp.	1 2 3					1608			
			1	10	25.000F		2	W.R. Cedar Spruce All Sp.	2 1 3	104.95 52.32 157.27	77.88 78.00 77.92	475.16 332.42 807.58	349.34 330.09 679.43	316.08 313.47 629.55	266.24 313.14 579.38		210 510
			1	15	25.000F	C	0	W.R. Cedar L.P. Pine All Sp.	1 3 4					1608			
			1	16	25.000F		1	W.R. Cedar Hemlock L.P. Pine Spruce All Sp.	2 1 1 1 5	343.30 470.87 331.23 489.52 1634.92	43.06 26.00 31.00 25.50 31.20	396.27 204.09 250.92 189.43 1040.70	271.49 199.40 250.92 189.05 910.85	243.75 189.19 245.90 179.58 858.42	195.59 188.17 245.90 179.58 809.24		210 310 810 510
			1	17	25.000F	C	8	W.R. Cedar L.P. Pine All Sp.	2 1 3					1608			
			1	18	25.000F		7	W.R. Cedar All Sp.	2 2	932.12 932.12	26.13 26.13	348.60 348.60	315.89 315.89	291.49 291.49	281.17 281.17		210
			1	24	25.000F		2	W.R. Cedar L.P. Pine All Sp.	3 2 5	1049.42 1007.25 2056.67	30.17 25.14 27.82	503.46 399.44 902.90	447.25 398.32 845.57	412.01 390.33 802.34	395.00 390.33 785.33		210 802
			1	25	25.000F	C	0	W.R. Cedar Hemlock All Sp.	1 1 2					1608			
			1	26	25.000F		13	W.R. Cedar All Sp.	3 3	798.34 798.34	34.59 34.59	577.60 577.60	470.68 470.68	430.25 430.25	392.51 392.51		210
			1	27	25.000F	C	8	W.R. Cedar L.P. Pine All Sp.	2 1 3					1608			
			1	36	25.000F		2	Hemlock All Sp.	1 1	489.52 489.52	25.50 25.50	154.92 154.92	151.36 151.36	143.61 143.61	142.84 142.84		310
			1	37	25.000F	C	1	Hemlock All Sp.	1 1					1608			

Average Line Method
BCTS
Licence Number: A85374 CP: 000
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Grades: MOF Computerized
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Plot Summary

FIZ: A
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Region: 2 - West Coast
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Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
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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-CPl(H)	6+	144yr	719	1	38 25.000F	2	W.R. Cedar	5	924.55	41.49	1050.34	860.50	786.98	721.44			210
							L.P. Pine	2	359.54	42.08	543.98	543.98	533.10	533.10			810
							All Sp.	7	1284.09	41.66	1594.32	1404.48	1320.08	1254.54	1608		
			1	39	25.000F C	1	W.R. Cedar	2									
							Hemlock	2									
							L.P. Pine	1									
							All Sp.	5							1608		
			1	48	25.000F C	3	W.R. Cedar	2									
							Hemlock	1									
							L.P. Pine	1									
							All Sp.	4							1608		
			1	49	25.000F	1	W.R. Cedar	4	1158.64	33.15	807.41	671.32	614.80	568.89			210
							L.P. Pine	1	342.18	30.50	228.17	227.03	222.46	222.46			810
							All Sp.	5	1500.81	32.56	1035.57	898.35	837.26	791.35	1608		
			1	50	25.000F C	0	Hemlock	1									
							L.P. Pine	1									
							All Sp.	2							1608		
			1	51	25.000F	2	L.P. Pine	2	501.58	35.63	460.30	458.00	448.79	448.79			810
							All Sp.	2	501.58	35.63	460.30	458.00	448.79	448.79	1608		
			1	61	25.000F C	2	W.R. Cedar	2									
							Hemlock	1									
							L.P. Pine	1									
							All Sp.	4							1608		
			1	62	25.000F	1	W.R. Cedar	2	260.57	49.43	490.48	361.56	327.22	280.52			210
							Hemlock	1	236.33	36.70	268.12	262.22	248.81	248.01			310
							All Sp.	3	496.90	43.84	758.60	623.78	576.04	528.53	1608		
			1	63	25.000F C	2	W.R. Cedar	1									
							Hemlock	2									
							L.P. Pine	1									
							All Sp.	4							1608		
			1	70	25.000F C	17	W.R. Cedar	7									
							All Sp.	7							1608		
3-PlCH(S)	6+	130y	719	1	6 18.063F C	0	W.R. Cedar	2									
							All Sp.	2							1608		

Average Line Method
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Plot Summary

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

Forest Type	Block	Strip	Plot #	Plot Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
3-PlCH(S) 6+ 130y	719	1	11	18.063F C	5	W.R. Cedar	2										
						Hemlock	1										
						L.P. Pine	1										
						All Sp.	4							1608			
		1	12	18.063F	2	W.R. Cedar	2	96.65	68.99	252.78	167.80	150.11	117.58				210
						Hemlock	4	2399.67	19.58	318.58	296.03	279.53	274.60				310
						L.P. Pine	3	1017.95	26.03	442.35	440.24	431.39	431.39				810
						Spruce	1	113.57	45.00	215.21	214.35	203.59	203.59				510
						All Sp.	10	3627.84	25.18	1228.93	1118.42	1064.62	1027.16	1608			
		1	13	18.063F C	0	Hemlock	1										
						L.P. Pine	1										
						All Sp.	2							1608			
		1	19	18.063F C	3	W.R. Cedar	4										
						L.P. Pine	2										
						All Sp.	6							1608			
		1	20	18.063F	0	W.R. Cedar	1	236.26	31.20	130.60	117.02	107.88	103.96				210
						L.P. Pine	1	231.78	31.50	152.09	151.33	148.29	148.29				810
						All Sp.	2	468.04	31.35	282.70	268.35	256.17	252.25	1608			
		1	21	18.063F C	3	W.R. Cedar	2										
						Hemlock	1										
						L.P. Pine	4										
						All Sp.	7							1608			
		1	22	18.063F	8	W.R. Cedar	3	824.49	28.93	306.66	260.08	241.14	223.26			202	210
						Hemlock	1	492.94	21.60	71.02	68.46	64.20	62.99				310
						All Sp.	4	1317.43	26.43	377.68	328.54	305.35	286.26	1608			
		1	29	18.063F C	2	W.R. Cedar	3										
						Hemlock	1										
						All Sp.	4							1608			
		1	30	18.063F	2	W.R. Cedar	4	737.10	35.33	640.79	506.47	461.61	414.34				210
						All Sp.	4	737.10	35.33	640.79	506.47	461.61	414.34	1608			
		1	31	18.063F C	3	W.R. Cedar	4										
						Hemlock	1										
						L.P. Pine	4										
						All Sp.	9							1608			

Average Line Method
BCTS
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Project: 2017-24

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Plot Summary

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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-PlCH(S) 6+ 130y	719	1	32	18.063F	2	W.R. Cedar	2	484.82	30.80	247.06	222.41	206.95	199.65	1608		202	210
						Hemlock	1	264.27	29.50	135.14	132.03	125.27	124.73				310
						L.P. Pine	2	785.34	24.20	267.48	266.24	260.90	260.90				810
						All Sp.	5	1534.44	27.38	649.68	620.68	593.12	585.28				
		1	40	18.063F	3	W.R. Cedar	1	367.98	25.00	119.43	109.88	101.52	98.06	1608			210
						Hemlock	3	563.11	35.00	655.59	641.19	608.41	606.46				310
						L.P. Pine	2	923.17	22.32	323.23	322.78	316.31	316.31				810
						Spruce	1	193.22	34.50	196.14	195.56	185.75	185.75				510
						All Sp.	7	2047.48	28.04	1294.40	1269.40	1211.99	1206.58				
		1	41	18.063F C	3	W.R. Cedar	2							1608			
						Hemlock	1										
						L.P. Pine	2										
						All Sp.	5										
		1	42	18.063F	4	W.R. Cedar	3	78.32	93.86	474.09	322.28	289.10	232.58	1608			210
						L.P. Pine	2	324.22	37.67	379.67	378.89	371.30	371.30				810
						Spruce	1	134.83	41.30	195.30	194.71	184.95	184.95				510
						All Sp.	6	537.38	50.67	1049.05	895.88	845.34	788.82				
		1	43	18.063F C	3	W.R. Cedar	3							1608			
						Hemlock	1										
						L.P. Pine	2										
						Spruce	1										
						All Sp.	7										
		1	52	18.063F C	1	W.R. Cedar	3							1608			
						Hemlock	2										
						L.P. Pine	2										
						All Sp.	7										
		1	53	18.063F	3	W.R. Cedar	3	745.02	30.43	497.97	395.83	360.97	324.25	1608		302	210
						Hemlock	2	610.58	27.45	378.87	371.29	353.33	353.33				310
						L.P. Pine	1	219.08	32.40	162.65	161.84	158.58	158.58				810
						Spruce	3	290.34	48.75	648.25	645.15	612.74	612.51				510
						All Sp.	9	1865.03	33.31	1687.74	1574.11	1485.62	1448.67				
		1	54	18.063F C	3	W.R. Cedar	4							1608			
						Hemlock	1										
						Spruce	1										
						All Sp.	6										
	1	55	18.063F		11	W.R. Cedar	3	200.92	58.60	557.46	463.65	424.63	393.80				210

Average Line Method

BCTS

Licence Number: A85374 CP: 000

Project: 2017-24

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Plot Summary

FIZ: A

PSYU: Queen Charlotte

Region: 2 - West Coast

District: 07 - Haida Gwaii

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Version: 2016.01 IFS build 6031

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-PlCH(S) 6+ 130y	719	1	55	18.063F	11	L.P. Pine	1	127.93	42.40	208.09	207.05	202.89	202.89	1608			810
						All Sp.	4	328.85	52.89	765.55	670.70	627.52	596.69				
						W.R. Cedar	1	367.98	25.00	89.53	82.37	76.10	73.50				210
						L.P. Pine	3	695.41	31.50	430.63	428.47	419.86	419.86				810
						All Sp.	4	1063.39	29.41	520.16	510.84	495.96	493.36				
		1	65	18.063F C	3	Hemlock	1							1608			
						L.P. Pine	1										
						All Sp.	2										
		1	66	18.063F	1	W.R. Cedar	3	677.37	31.92	361.06	282.08	256.81	227.67	1608		802	210
						Hemlock	3	975.28	26.60	403.10	393.74	373.58	371.78				310
						L.P. Pine	1	516.58	21.10	96.80	96.80	94.86	94.86				
						All Sp.	7	2169.23	27.24	860.96	772.62	725.25	694.30				
4-CPl (HYc) 2-4 13	721	2	1	16.000F	0	W.R. Cedar	2	53.03	87.66	249.02	168.81	151.38	121.09	1609			210
						A-Light	2	53.03	87.66	249.02	168.81	151.38	121.09				210
						All Sp.	2	53.03	87.66	249.02	168.81	151.38	121.09				
		2	3	16.000F	0	W.R. Cedar	2	522.52	27.92	178.51	132.04	119.54	100.76	1609			210
						Hemlock	1	256.17	28.20	134.63	131.53	124.80	124.26				310
						L.P. Pine	1	218.99	30.50	140.28	139.58	136.77	136.77				810
						Y. Cedar	2	124.61	57.18	319.31	279.51	257.16	250.42				610
						All Sp.	6	1122.29	33.00	772.72	682.65	638.27	612.21				
		2	4	16.000F	10	W.R. Cedar	1	112.79	42.50	119.30	78.26	69.91	54.76	1609			210
						E-Down	1	112.79	42.50	119.30	78.26	69.91	54.76				210
						L.P. Pine	1	178.32	33.80	109.95	109.95	107.75	107.75				810
						Y. Cedar	2	264.07	39.28	243.67	232.31	215.25	215.01				610
						All Sp.	4	555.18	38.31	472.91	420.51	392.91	377.52				
		2	5	16.000F	8	W.R. Cedar	3	430.87	37.66	290.33	197.92	177.60	143.43	1609			210
						E-Down	1	176.23	34.00	83.00	58.19	52.37	43.08				210
						L.P. Pine	1	216.15	30.70	110.48	110.48	108.27	108.27				810
						Y. Cedar	3	525.44	34.10	285.41	277.86	257.88	257.88				610
						All Sp.	7	1172.46	34.88	686.22	586.27	543.75	509.58				
		2	6	16.000F	0	W.R. Cedar	1	70.65	53.70	86.11	55.45	49.43	37.28	1609			210
						B-Mod	1	70.65	53.70	86.11	55.45	49.43	37.28				210
						All Sp.	1	70.65	53.70	86.11	55.45	49.43	37.28				
		2	7	16.000F	1	W.R. Cedar	1	110.18	43.00	68.32	44.82	40.03	31.36	1609			210
						All Sp.	1	110.18	43.00	68.32	44.82	40.03	31.36				

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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
4-CPl(HYc)	2-4	13	721	2	8	16.000F	0	W.R. Cedar	3	447.90	36.94	384.04	335.84	308.95	294.85		210
								L.P. Pine	1	301.36	26.00	135.00	134.32	131.62	131.62		810
								Spruce	1	665.20	17.50					502	
								All Sp.	5	1414.46	26.84	519.04	470.16	440.58	426.47	1609	
				2	9	16.000F	0	W.R. Cedar	1	75.34	52.00	126.42	106.57	97.72	91.53		210
								All Sp.	1	75.34	52.00	126.42	106.57	97.72	91.53	1609	
				2	10	16.000F	0	W.R. Cedar	2	708.85	23.97	167.88	150.76	139.00	133.45		210
								All Sp.	2	708.85	23.97	167.88	150.76	139.00	133.45	1609	
				2	11	16.000F	0	W.R. Cedar	4	399.81	45.15	443.71	295.70	264.64	205.45		210
								E-Down	1	64.96	56.00	111.26	71.65	63.86	48.17		210
								Hemlock	1	368.89	23.50	89.00	86.95	82.50	82.06		310
								L.P. Pine	1	240.57	29.10	135.42	135.42	132.71	132.71		810
								All Sp.	6	1009.27	34.80	668.13	518.07	479.86	420.22	1609	
				2	12	16.000F	2	W.R. Cedar	4	165.50	70.17	407.22	271.60	243.09	190.60		210
								All Sp.	4	165.50	70.17	407.22	271.60	243.09	190.60	1609	
				2	13	16.000F	0	W.R. Cedar	4	179.98	67.29	468.60	330.41	297.61	243.07		210
								Hemlock	1	499.26	20.20	75.55	75.55	72.53	72.53	302	
								L.P. Pine	2	883.13	21.48	180.37	180.37	176.76	176.76	802	810
								All Sp.	7	1562.36	30.21	724.52	586.33	546.90	492.36	1609	
				2	14	16.000F	8	W.R. Cedar	3	170.02	59.96	397.86	264.22	236.37	185.49		210
								E-Down	1	103.81	44.30	135.05	88.59	79.14	61.99		210
								Hemlock	2	686.41	24.36	232.01	226.58	214.98	213.87		310
								All Sp.	5	856.43	34.49	629.86	490.80	451.35	399.36	1609	
				2	15	16.000F	2	W.R. Cedar	2	87.18	68.36	222.70	146.12	130.53	97.87		210
								A-Light	2	87.18	68.36	222.70	146.12	130.53	97.87		210
								All Sp.	2	87.18	68.36	222.70	146.12	130.53	97.87	1609	
				2	16	16.000F	10	W.R. Cedar	6	1047.83	34.15	646.68	465.80	422.42	350.16		202
								A-Light	1	43.42	68.50	153.56	101.35	90.60	68.33		210
								Hemlock	1	385.10	23.00	98.66	96.69	92.74	92.74	302	
								L.P. Pine	1	174.17	34.20	159.66	158.86	155.67	155.67		810
								Spruce	1	94.22	46.50	188.19	187.44	178.03	178.03		510
								All Sp.	9	1701.32	32.83	1093.19	908.79	848.85	776.60	1609	
				2	17	16.000F	3	W.R. Cedar	6	522.46	48.37	690.55	453.79	405.45	313.33		210
								All Sp.	6	522.46	48.37	690.55	453.79	405.45	313.33	1609	

Average Line Method
BCTS
Licence Number: A85374 CP: 000
Project: 2017-24

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

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

28-Jun-2017 11:37:57AM
Filename: ips-2017-24-a85374.ccp
Compiled by: IFS
Cruised by: TYLER SCHAAP, RFT
Version: 2016.01 IFS build 6031

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
4-CPl (HYc)	2-4	13	721	18	16.000F	3	W.R. Cedar	3	859.38	26.67	290.94	241.14	223.82	1609		202	210
							Hemlock	1	85.54	48.80	163.88	160.60	152.41				310
							All Sp.	4	944.93	29.37	454.81	401.74	376.22				
			2	19	16.000F	3	W.R. Cedar	2	207.78	44.28	217.56	181.18	168.19	1609		202	210
							Hemlock	1	176.23	34.00	149.29	146.00	138.54				310
							L.P. Pine	1	139.61	38.20	150.22	150.22	147.21				810
							All Sp.	4	523.62	39.45	517.07	477.41	453.94				
			2	20	16.000F	9	W.R. Cedar	3	200.68	55.19	354.64	272.53	247.70	1609			210
							E-Down	1	67.34	55.00	122.39	78.82	70.25				210
							Hemlock	1	141.08	38.00	121.71	114.29	106.99				310
							All Sp.	4	341.76	48.83	476.36	386.82	354.69				
			2	21	16.000F	0	W.R. Cedar	1	35.74	75.50	121.58	80.73	72.22	1609			210
							All Sp.	1	35.74	75.50	121.58	80.73	72.22				
			2	22	16.000F	0	W.R. Cedar	4	156.86	72.08	418.15	277.74	248.47	1609			210
							G-Shatt	1	28.20	85.00	117.54	79.34	71.11				210
							All Sp.	4	156.86	72.08	418.15	277.74	248.47				
			2	23	16.000F	0	W.R. Cedar	2	107.98	61.43	211.80	136.82	122.00	1609			210
							All Sp.	2	107.98	61.43	211.80	136.82	122.00				
			2	26	16.000F	0	L.P. Pine	1	385.10	23.00				1609			810
							All Sp.	1	385.10	23.00							
			2	27	16.000F	10	W.R. Cedar	1	582.57	18.70	46.09	37.84	34.62	1609		802	210
							E-Down	1	582.57	18.70	46.09	37.84	34.62				210
							Hemlock	3	1143.45	23.12	295.15	288.68	273.92				310
							L.P. Pine	1	353.68	24.00	128.17	128.17	125.61				
							Y. Cedar	1	77.41	51.30	143.51	125.58	115.53				610
							All Sp.	6	2157.11	23.80	612.93	580.28	549.68				
			2	28	16.000F	8	W.R. Cedar	2	133.67	55.21	250.59	184.34	166.80	1609			210
							Hemlock	1	509.30	20.00	71.70	69.98	66.40				310
							All Sp.	3	642.97	30.83	322.29	254.32	233.19				
			2	29	16.000F	0	W.R. Cedar	1	306.05	25.80	87.52	85.77	81.40	1609		202	
							All Sp.	1	306.05	25.80	87.52	85.77	81.40				
			2	30	16.000F	1	W.R. Cedar	3	505.85	34.76	327.82	267.00	244.05	1609			210
							L.P. Pine	1	176.23	34.00	117.63	117.63	115.28				810
							All Sp.	4	682.07	34.56	445.44	384.63	359.33				

Average Line Method				Grades: MOF Computerized				Plot Summary				28-Jun-2017 11:37:57AM			
BCTS				Computerized Decay				FIZ: A				Filename: ips-2017-24-a85374.ccp			
Licence Number: A85374 CP: 000				Computerized Waste				PSYU: Queen Charlotte				Compiled by: IFS			
Project: 2017-24				Computerized Breakage				Region: 2 - West Coast				Cruised by: TYLER SCHAAP, RFT			
								District: 07 - Haida Gwaii				Version: 2016.01 IFS build 6031			
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
4-CPl (HYc)	2-4	13	2	31	16.000F	0	W.R. Cedar	1	29.57	83.00	133.30	107.97	98.64	1609			210
							Hemlock	1	55.29	60.70	143.19	127.58	118.99				310
							E-Down	1	55.29	60.70	143.19	127.58	118.99				310
							L.P. Pine	1	202.73	31.70	140.47	139.77	136.96				810
							All Sp.	3	287.59	46.10	416.95	375.31	354.58				
	2	32	16.000F	1	W.R. Cedar	2	555.62	27.08	187.43	176.01	164.81	162.07	1609		202		210
						2	626.58	25.50	259.84	258.54	253.34	253.34					810
						2	626.58	25.50	259.84	258.54	253.34	253.34					810
						4	1182.21	26.25	447.27	434.55	418.15	415.41					
	2	33	16.000F	5	W.R. Cedar	2	761.53	23.13	122.00	107.24	98.70	94.43	1609				210
						1	176.23	34.00	150.62	102.12	93.08	76.21					310
						4	1172.72	26.36	421.58	420.16	411.72	411.72					810
						7	2110.48	25.99	694.20	629.51	603.50	582.36					

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