

Pacheedaht Forestry Limited

FOREST LICENCE	A94768
CUTTING PERMIT	3
JORDAN RIVER	

SUMMARY OF VOLUMES

14 February 2020

CLAYMORE OLL- -133 [V2019.00]
REPORT DATE 14-FEB-2020 (15:38:39)

Pacheedaht Forestry Limited

CRUISED BY RECON
COMPILATION CLAYMORE CONSULTING

CRUISE SUMMARY

COMPILATION SPECIFICATIONS

ALL MATURITIES

MINIMUM DBH CM 12.0
TOP DIAMETER CM 10.0
STUMP HEIGHT CM 30.0

NET BASIS DECAY LOSS FACTOR TABLES
WASTE LOSS FACTOR TABLES
BREAKAGE LOSS FACTOR TABLES

LOG LENGTH STANDARD = 10.0 M MIN. = 2.5 M MAX. = 12.5 M
GRADES MOF STATUTORY - COMPUTERIZED

LOSS FACTOR TABLES	F	C	H	B	S	Y	PW	PL	AC	D	MB	E	AT	PA
MATURE MOF ZONE B	110	211	396	411		610								
OLDER IMM. ZONE B														
YOUNGER IMM. ZONE B	101		301											

COMPILATION DESCRIPTION

BLOCKS: JRW18; JRW18A; 570D

CRUISE SUMMARY

STAND #	DESCRIPTION	HECTARES	NET M3 / HA.	TOTAL NET M3	TOTAL PLOTS	STANDARD DEVIATION	% COEFF. VARIATION	S A M P L I N G SE(T=1)	E R R O R SE(CI=95%)	% MEAS.
	ALL	31.30	775.7	24,281	27		17.4	5.8	12.0	12.0
1	F C 6+ 60	9.60	820.7	7,879	9	363.33	44.3	14.8	34.0	34.0
2	F C 6+ 70	11.60	752.1	8,725	11	163.59	21.8	6.6	14.6	14.6
12	H Y 6+ 250	10.10	760.1	7,677	7	145.96	19.2	7.3	17.8	17.8

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APPRAISAL SUMMARY

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER	31.30 Ha.
SAM. ERROR (95% CI)	12.0
PLOTS/HECTARE	0.9
TREES/PLOT	4.6
AVG CONVENTIONAL SLOPE	28
CONIFER PIECESIZE	0.50
OLDEST CRUISE PLOT DATE	AUG/2019

SPECIES	LOG GRADE PERCENTAGES															NET	NET	NET M3	LIVE	LIVE	DEAD	DEAD
	B	C	D	E	F	G	H	I	J	K	L	M	U	X	Y	M3	/TREE	/HA.	NET M3	M3/HA.	NET M3	M3/HA.
BALSAM CEDAR							57	16	100			11	8		8	132	0.15	4.218	132	4.218		
Y CEDAR							5		70				3		22	2,245	0.91	71.719	1,742	55.655	503	16.064
FIR							2		83				14	1		16,566	1.26	529.271	16,254	519.308	312	9.963
HEMLOCK							4	40	36				15	2	3	4,731	1.15	151.153	4,731	151.153		
																24,281	1.17	775.746	23,466	749.719	815	26.026
																24,281	1.17	775.746	23,466	749.719	815	26.026
																16,604	(68.4%)					
																		775.75				

TREE-TO-TRUCK INFORMATION

		CABLE	GROUND	----- TOTAL -----
		CLEARCUT	CLEARCUT	CBL+SKY GROUND
NET MERCH	M3	3,953	20,328	3,953 20,328
NET M3/HA		760.114	778.860	
HEMLOCK/BALSAM	%	60	12	
PARTIAL CUT	%			
AVERAGE SLOPE	%	47	24	
BLOWDOWN DAMAGE	%	2		
HEAVY FIRE DAMAGE	%			

BLOCK MATURITY INFORMATION

BLOCK NAME		JRW18	JRW18A	570D
ALL IMMATURE	%	100	100	
CONIFER IMMATURE	%	100	100	

CLAYMORE OLL-PWT-133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:36)

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK ALL

SUMMARY OF CRUISE DATA

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF	COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H	- MOF LOCAL NF
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS	- MOF ZONAL NF

MERCHANTABLE TIMBER	=	31.30 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	31.30

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	26285	26285	17267	979	5108	142	2789
NET TOTAL	M3	24281	24281	16566	607	4731	132	2245
NET LIVE	M3	23466	23466	16254	607	4731	132	1742
NET DEAD POTENTIAL	M3	815	815	312				503
NET M3	%	100.0	100.0	68.0	2.0	19.0	1.0	9.0
BLOWDOWN DAMAGE	%	1	1					8
2nd GROWTH CONIFER	%		68.4	67.5		0.9		
NET M3/HA		775.7	775.7	529.3	19.4	151.2	4.2	71.7
DECAY /GROSS	%	2	2		22	1	1	11
WASTE /GROSS	%	1	1		9		1	2
BREAKAGE /GROSS	%	5	5	4	7	6	5	7
CULL /GROSS	%	8	8	4	38	7	7	20

TREES/HA (LIVE&DP)		662.8	662.8	420.7	3.6	131.8	27.5	79.2
DBH, AVG (LIVE&DP) CM		39.1	39.1	39.0	99.1	38.7	20.8	40.6
SNAGS (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	27.6	27.6	29.0	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	33.2	33.2	34.3	42.7	33.3	14.9	24.0

GROSS /TREE	M3	1.27	1.27	1.31	8.61	1.24	0.17	1.12
NET /TREE	M3	1.17	1.17	1.26	5.34	1.15	0.15	0.91
10m LOGS/TREE		2.47	2.47	3.00	4.00	1.52	1.00	1.66
NET /10M LOG	M3	0.50	0.50	0.44	1.49	0.80	0.16	0.59
10M LOGS/NET M3		2.01	2.01	2.29	0.67	1.24	6.18	1.69

GRADES								
H #2 SAWLOG	%	4	4	2	57	4		5
I #3 SAWLOG	%	8	8		16	40		
J #4 SAWLOG	%	71	71	83		36	100	70
M #4 SAWLOG NOSTAIN	%				11			
U #5 UTILITY	%	13	13	14	8	15		3
X #6 UTILITY	%	1	1	1		2		
Y #6 CHIPPER	%	3	3		8	3		22

AVERAGE SLOPE % 28

SAM. ERROR (95% CI) %	12.0	12.0	16.3	136.6	33.1	206.4	76.2
MEA. POTENTIAL TREES	124	(4.6 TREES/PLOT)					
NO. OF PLOTS, PRISM	27	(0.9 PLOTS/HA)					

CLAYMORE OLL-PWT-133 [V2019.00]
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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK JRW18

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED	MERCHANTABLE TIMBER	=	9.60 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	NON-COMMERCIAL COVER	=	0.00
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF	NON-PRODUCTIVE	=	0.00
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF	ROADS & LANDINGS	=	0.00
					TOTAL AREA	=	9.60

SPECIES:		ALL	CON	F	H
GROSS	M3	8208	8208	7979	229
NET TOTAL	M3	7879	7879	7659	220
NET LIVE	M3	7748	7748	7528	220
NET DEAD POTENTIAL	M3	131	131	131	
NET M3	%	100.0	100.0	97.0	3.0
2nd GROWTH CONIFER	%		100.0	97.2	2.8
NET M3/HA		820.7	820.7	797.9	22.9
DECAY /GROSS	%				
WASTE /GROSS	%				
BREAKAGE /GROSS	%	4	4	4	4
CULL /GROSS	%	4	4	4	4

TREES/HA (LIVE&DP)		586.4	586.4	573.0	13.4
DBH, AVG (LIVE&DP) CM		41.2	41.2	41.2	41.1
SNAGS (USELESS)					
DBH, AVG (USELESS) CM					
USELESS/(LIVE&DEAD) %					
HEIGHT, AVG MERCH M		29.3	29.3	29.3	28.0
HEIGHT, AVG TOTAL M		34.4	34.4	34.4	34.1

GROSS /TREE	M3	1.46	1.46	1.45	1.78
NET /TREE	M3	1.40	1.40	1.39	1.71
10m LOGS/TREE		3.00	3.00	2.99	3.00
NET /10M LOG	M3	0.49	0.49	0.48	0.59
10M LOGS/NET M3		2.05	2.05	2.06	1.69

GRADES					
H #2 SAWLOG	%	3	3	4	
J #4 SAWLOG	%	83	83	82	90
U #5 UTILITY	%	13	13	13	10
X #6 UTILITY	%	1	1	1	

BLOCK M3 < 121 yrs	%	100	100
WEIGHTED AVG SLOPE	%	23	

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	17	28	9	17.6	1.3	13.5

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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK JRW18A

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED	MERCHANTABLE TIMBER	=	11.60 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	NON-COMMERCIAL COVER	=	0.00
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF	NON-PRODUCTIVE	=	0.00
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF	ROADS & LANDINGS	=	0.00
					TOTAL AREA	=	11.60

SPECIES:		ALL	CON	F
GROSS	M3	9088	9088	9088
NET TOTAL	M3	8725	8725	8725
NET LIVE	M3	8544	8544	8544
NET DEAD POTENTIAL	M3	180	180	180
NET M3	%	100.0	100.0	100.0
2nd GROWTH CONIFER	%		100.0	100.0
NET M3/HA		752.1	752.1	752.1
DECAY /GROSS	%			
WASTE /GROSS	%			
BREAKAGE /GROSS	%	4	4	4
CULL /GROSS	%	4	4	4

TREES/HA (LIVE&DP)		651.4	651.4	651.4
DBH, AVG (LIVE&DP) CM		36.9	36.9	36.9
SNAGS (USELESS)				
DBH, AVG (USELESS) CM				
USELESS/(LIVE&DEAD) %				
HEIGHT, AVG MERCH M		28.9	28.9	28.9
HEIGHT, AVG TOTAL M		34.5	34.5	34.5

GROSS /TREE	M3	1.20	1.20	1.20
NET /TREE	M3	1.15	1.15	1.15
10m LOGS/TREE		3.02	3.02	3.02
NET /10M LOG	M3	0.40	0.40	0.40
10M LOGS/NET M3		2.51	2.51	2.51

GRADES				
H #2 SAWLOG	%	1	1	1
J #4 SAWLOG	%	85	85	85
U #5 UTILITY	%	13	13	13
X #6 UTILITY	%	1	1	1

BLOCK M3 < 121 yrs	%	100	100
WEIGHTED AVG SLOPE	%	26	

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	14	38	11	27.0	2.1	18.2

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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK 570D

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF COMPUTERIZED	MERCHANTABLE TIMBER	=	10.10 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	NON-COMMERCIAL COVER	=	0.00
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	15.0 CM	(M)H - MOF LOCAL NF	NON-PRODUCTIVE	=	0.00
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF	ROADS & LANDINGS	=	0.00
					TOTAL AREA	=	10.10

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	8991	8991	201	979	4880	142	2789
NET TOTAL	M3	7677	7677	182	607	4511	132	2245
NET LIVE	M3	7174	7174	182	607	4511	132	1742
NET DEAD POTENTIAL	M3	503	503					503
NET M3	%	100.0	100.0	2.0	8.0	59.0	2.0	29.0
BLOWDOWN DAMAGE	%	2	2					8
2nd GROWTH CONIFER	%							
NET M3/HA		760.1	760.1	18.0	60.1	446.7	13.1	222.3
DECAY /GROSS	%	7	7	3	22	2	1	11
WASTE /GROSS	%	2	2	1	9		1	2
BREAKAGE /GROSS	%	6	6	5	7	6	5	7
CULL /GROSS	%	15	15	9	38	8	7	20

TREES/HA (LIVE&DP)		748.6	748.6	11.1	11.3	395.6	85.1	245.5
DBH, AVG (LIVE&DP) CM		39.7	39.7	57.7	99.1	38.6	20.8	40.6
SNAGS (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	24.7	24.7	18.9	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	30.8	30.8	23.5	42.7	33.3	14.9	24.0

GROSS /TREE	M3	1.19	1.19	1.80	8.61	1.22	0.17	1.12
NET /TREE	M3	1.02	1.02	1.63	5.34	1.13	0.15	0.91
10m LOGS/TREE		1.53	1.53	2.00	4.00	1.47	1.00	1.66
NET /10M LOG	M3	0.72	0.72	0.86	1.49	0.82	0.16	0.59
10M LOGS/NET M3		1.40	1.40	1.16	0.67	1.22	6.18	1.69

GRADES								
H #2 SAWLOG	%	8	8		57	4		5
I #3 SAWLOG	%	26	26		16	43		
J #4 SAWLOG	%	42	42			33	100	70
M #4 SAWLOG NOSTAIN	%	1	1		11			
U #5 UTILITY	%	13	13	100	8	15		3
X #6 UTILITY	%	1	1			2		
Y #6 CHIPPER	%	9	9		8	3		22

BLOCK M3 < 121 yrs	%	0	0
WEIGHTED AVG SLOPE	%	36	

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	14	84	7	76.3	10.5	70.6

CLAYMORE OLL- -133 [V2019.00]
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FOREST LICENCE A94768
 CUTTING PERMIT 3

SUMMARY OF AREA AND PLOT DISTRIBUTION

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF	COMPUTERIZED	MERCHANTABLE TIMBER	=	31.30 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS	- DWB			
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H	- MOF LOCAL NF			
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS	- MOF ZONAL NF	PLOTS WITHIN TYPE		

CUT BLOCK	TIMBER TYPE	HECTARES	S.E. (T=2)	C.V.	MERCH TALLY	NUMBER TREES/PLOT TOTAL MEAS. COUNT	NUMBER OF PLOTS TOTAL MEAS. COUNT	HECTARES PER PLOT TOTAL MEAS. COUNT
JRW18	#1 F C 6+ 60	9.60	34.0	44.3	44	4.9 4.9	9 9	1.1 1.1
	MERCHANTABLE TIMBER	9.60	34.0	44.3	44	4.9 4.9	9 9	1.1 1.1
JRW18A	#2 F C 6+ 70	11.60	14.6	21.8	48	4.4 4.4	11 11	1.1 1.1
	MERCHANTABLE TIMBER	11.60	14.6	21.8	48	4.4 4.4	11 11	1.1 1.1
570D	#12 H Y 6+ 250	10.10	17.8	19.2	32	4.6 4.6	7 7	1.4 1.4
	MERCHANTABLE TIMBER	10.10	17.8	19.2	32	4.6 4.6	7 7	1.4 1.4
ALL	#1 F C 6+ 60	9.60	34.0	44.3	44	4.9 4.9	9 9	1.1 1.1
	#2 F C 6+ 70	11.60	14.6	21.8	48	4.4 4.4	11 11	1.1 1.1
	#12 H Y 6+ 250	10.10	17.8	19.2	32	4.6 4.6	7 7	1.4 1.4
	MERCHANTABLE TIMBER	31.30	12.0	17.4	124	4.6 4.6	27 27	1.2 1.2

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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED	
PSVU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF	
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF	

MERCHANTABLE TIMBER = 5.20 Ha.

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	4628	4628	103	504	2512	73	1436
NET TOTAL	M3	3953	3953	94	312	2323	68	1156
NET LIVE	M3	3694	3694	94	312	2323	68	897
NET DEAD POTENTIAL	M3	259	259					259
NET M3	%	100.0	100.0	2.0	8.0	59.0	2.0	29.0
BLOWDOWN DAMAGE	%	2	2					8
2nd GROWTH CONIFER	%							
NET M3/HA		760.114	760.114	18.034	60.073	446.675	13.073	222.258
DECAY /GROSS	%	7	7	3	22	2	1	11
WASTE /GROSS	%	2	2	1	9		1	2
BREAKAGE /GROSS	%	6	6	5	7	6	5	7
CULL /GROSS	%	15	15	9	38	8	7	20
TREES/HA (LIVE&DP)		748.6	748.6	11.1	11.3	395.6	85.1	245.5
DBH, AVG (LIVE&DP) CM		39.7	39.7	57.7	99.1	38.6	20.8	40.6
SNAGS (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	24.7	24.7	18.9	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	30.8	30.8	23.5	42.7	33.3	14.9	24.0
GROSS /TREE	M3	1.19	1.19	1.80	8.61	1.22	0.17	1.12
NET /TREE	M3	1.02	1.02	1.63	5.34	1.13	0.15	0.91
10m LOGS/TREE		1.53	1.53	2.00	4.00	1.47	1.00	1.66
NET /10M LOG	M3	0.72	0.72	0.86	1.49	0.82	0.16	0.59
10M LOGS/NET M3		1.40	1.40	1.16	0.67	1.22	6.18	1.69
GRADES								
H #2 SAWLOG	%	8	8		57	4		5
I #3 SAWLOG	%	26	26		16	43		
J #4 SAWLOG	%	42	42			33	100	70
M #4 SAWLOG NOSTAIN	%	1	1		11			
U #5 UTILITY	%	13	13	100	8	15		3
X #6 UTILITY	%	1	1			2		
Y #6 CHIPPER	%	9	9		8	3		22
AVERAGE SLOPE	%	47						

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 TYPE AVERAGE USED

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FOREST LICENCE A94768
 CUTTING PERMIT 3
 HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED	
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB	
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF	
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF	

MERCHANTABLE TIMBER = 26.10 Ha.

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	21657	21657	17164	475	2596	69	1353
NET TOTAL	M3	20327	20327	16472	294	2408	64	1089
NET LIVE	M3	19772	19772	16161	294	2408	64	845
NET DEAD POTENTIAL	M3	556	556	312				244
NET M3	%	100.0	100.0	81.0	1.0	12.0		5.0
2nd GROWTH CONIFER	%		81.7	80.6		1.1		
NET M3/HA		778.860	778.860	631.126	11.278	92.275	2.454	41.727
DECAY /GROSS	%	1	1		22	1	1	11
WASTE /GROSS	%				9		1	2
BREAKAGE /GROSS	%	4	4	4	7	6	5	7
CULL /GROSS	%	6	6	4	38	7	7	20
TREES/HA (LIVE&DP)		645.7	645.7	502.3	2.1	79.2	16.0	46.1
DBH, AVG (LIVE&DP) CM		39.0	39.0	38.9	99.1	38.8	20.8	40.6
SNAGS (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	28.2	28.2	29.0	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	33.7	33.7	34.4	42.7	33.4	14.9	24.0
GROSS /TREE	M3	1.29	1.29	1.31	8.61	1.26	0.17	1.12
NET /TREE	M3	1.21	1.21	1.26	5.34	1.17	0.15	0.91
10m LOGS/TREE		2.69	2.69	3.01	4.00	1.57	1.00	1.66
NET /10M LOG	M3	0.47	0.47	0.44	1.49	0.79	0.16	0.59
10M LOGS/NET M3		2.13	2.13	2.30	0.67	1.26	6.18	1.69
GRADES								
H #2 SAWLOG	%	3	3	2	57	4		5
I #3 SAWLOG	%	5	5		16	38		
J #4 SAWLOG	%	76	76	84		38	100	70
M #4 SAWLOG NOSTAIN	%				11			
U #5 UTILITY	%	13	13	13	8	15		3
X #6 UTILITY	%	1	1	1		2		
Y #6 CHIPPER	%	2	2		8	3		22
AVERAGE SLOPE	%	24						

CLAYMORE OLL-PWT-133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:37)
 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK JRW18
 HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER = 9.60 Ha.

SPECIES:		ALL	CON	F	H
GROSS	M3	8208	8208	7979	229
NET TOTAL	M3	7879	7879	7659	220
NET LIVE	M3	7748	7748	7528	220
NET DEAD POTENTIAL	M3	131	131	131	
NET M3	%	100.0	100.0	97.0	3.0
2nd GROWTH CONIFER	%		100.0	97.0	3.0
NET M3/HA		820.7	820.7	797.9	22.9
DECAY /GROSS	%				
WASTE /GROSS	%				
BREAKAGE /GROSS	%	4	4	4	4
CULL /GROSS	%	4	4	4	4
TREES/HA (LIVE&DP)		586.4	586.4	573.0	13.4
DBH, AVG (LIVE&DP) CM		41.2	41.2	41.2	41.1
SNAGS/HA (USELESS)					
DBH, AVG (USELESS) CM					
USELESS/(LIVE&DEAD) %					
HEIGHT, AVG MERCH	M	29.3	29.3	29.3	28.0
HEIGHT, AVG TOTAL	M	34.4	34.4	34.4	34.1
GROSS /TREE	M3	1.46	1.46	1.45	1.78
NET /TREE	M3	1.40	1.40	1.39	1.71
10m LOGS/TREE		3.00	3.00	2.99	3.00
GROSS /10M LOG	M3	0.49	0.49	0.48	0.59
NET /10M LOG	M3	0.49	0.49	0.48	0.59
10M LOGS/NET M3		2.05	2.05	2.06	1.69
GRADES					
H #2 SAWLOG	%	3	3	4	
J #4 SAWLOG	%	83	83	82	90
U #5 UTILITY	%	13	13	13	10
X #6 UTILITY	%	1	1	1	

CLAYMORE OLL-PWT-133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:37)
 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK JRW18A
 HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER = 11.60 Ha.

SPECIES:		ALL	CON	F
GROSS	M3	9088	9088	9088
NET TOTAL	M3	8725	8725	8725
NET LIVE	M3	8544	8544	8544
NET DEAD POTENTIAL	M3	180	180	180
NET M3	%	100.0	100.0	100.0
2nd GROWTH CONIFER	%		100.0	100.0
NET M3/HA		752.1	752.1	752.1
DECAY /GROSS	%			
WASTE /GROSS	%			
BREAKAGE /GROSS	%	4	4	4
CULL /GROSS	%	4	4	4
TREES/HA (LIVE&DP)		651.4	651.4	651.4
DBH, AVG (LIVE&DP) CM		36.9	36.9	36.9
SNAGS/HA (USELESS)				
DBH, AVG (USELESS) CM				
USELESS/(LIVE&DEAD) %				
HEIGHT, AVG MERCH	M	28.9	28.9	28.9
HEIGHT, AVG TOTAL	M	34.5	34.5	34.5
GROSS /TREE	M3	1.20	1.20	1.20
NET /TREE	M3	1.15	1.15	1.15
10m LOGS/TREE		3.02	3.02	3.02
GROSS /10M LOG	M3	0.40	0.40	0.40
NET /10M LOG	M3	0.40	0.40	0.40
10M LOGS/NET M3		2.51	2.51	2.51
GRADES				
H #2 SAWLOG	%	1	1	1
J #4 SAWLOG	%	85	85	85
U #5 UTILITY	%	13	13	13
X #6 UTILITY	%	1	1	1

CLAYMORE OLL-PWT-133 [V2019.00]
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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK 570D
 HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	15.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER = 5.20 Ha.

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	4628	4628	103	504	2512	73	1436
NET TOTAL	M3	3953	3953	94	312	2323	68	1156
NET LIVE	M3	3694	3694	94	312	2323	68	897
NET DEAD POTENTIAL	M3	259	259					259
NET M3	%	100.0	100.0	2.0	8.0	59.0	2.0	29.0
BLOWDOWN DAMAGE	%	2	2					8
2nd GROWTH CONIFER	%							
NET M3/HA		760.1	760.1	18.0	60.1	446.7	13.1	222.3
DECAY /GROSS	%	7	7	3	22	2	1	11
WASTE /GROSS	%	2	2	1	9		1	2
BREAKAGE /GROSS	%	6	6	5	7	6	5	7
CULL /GROSS	%	15	15	9	38	8	7	20
TREES/HA (LIVE&DP)		748.6	748.6	11.1	11.3	395.6	85.1	245.5
DBH, AVG (LIVE&DP) CM		39.7	39.7	57.7	99.1	38.6	20.8	40.6
SNAGS/HA (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	24.7	24.7	18.9	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	30.8	30.8	23.5	42.7	33.3	14.9	24.0
GROSS /TREE	M3	1.19	1.19	1.80	8.61	1.22	0.17	1.12
NET /TREE	M3	1.02	1.02	1.63	5.34	1.13	0.15	0.91
10m LOGS/TREE		1.53	1.53	2.00	4.00	1.47	1.00	1.66
GROSS /10M LOG	M3	0.78	0.78	0.90	2.15	0.83	0.17	0.68
NET /10M LOG	M3	0.72	0.72	0.86	1.49	0.82	0.16	0.59
10M LOGS/NET M3		1.40	1.40	1.16	0.67	1.22	6.18	1.69
GRADES								
H #2 SAWLOG	%	8	8		57	4		5
I #3 SAWLOG	%	26	26		16	43		
J #4 SAWLOG	%	42	42			33	100	70
M #4 SAWLOG NOSTAIN	%	1	1		11			
U #5 UTILITY	%	13	13	100	8	15		3
X #6 UTILITY	%	1	1			2		
Y #6 CHIPPER	%	9	9		8	3		22

CLAYMORE OLL-PWT-133 [V2019.00]
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 TYPE AVERAGE USED

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 CUT BLOCK 570D
 HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 15.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER = 4.90 Ha.

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	4361	4361	97	475	2367	69	1353
NET TOTAL	M3	3724	3724	88	294	2189	64	1089
NET LIVE	M3	3480	3480	88	294	2189	64	845
NET DEAD POTENTIAL	M3	244	244					244
NET M3	%	100.0	100.0	2.0	8.0	59.0	2.0	29.0
BLOWDOWN DAMAGE	%	2	2					8
2nd GROWTH CONIFER	%							
NET M3/HA		760.1	760.1	18.0	60.1	446.7	13.1	222.3
DECAY /GROSS	%	7	7	3	22	2	1	11
WASTE /GROSS	%	2	2	1	9		1	2
BREAKAGE /GROSS	%	6	6	5	7	6	5	7
CULL /GROSS	%	15	15	9	38	8	7	20
TREES/HA (LIVE&DP)		748.6	748.6	11.1	11.3	395.6	85.1	245.5
DBH, AVG (LIVE&DP) CM		39.7	39.7	57.7	99.1	38.6	20.8	40.6
SNAGS/HA (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	24.7	24.7	18.9	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	30.8	30.8	23.5	42.7	33.3	14.9	24.0
GROSS /TREE	M3	1.19	1.19	1.80	8.61	1.22	0.17	1.12
NET /TREE	M3	1.02	1.02	1.63	5.34	1.13	0.15	0.91
10m LOGS/TREE		1.53	1.53	2.00	4.00	1.47	1.00	1.66
GROSS /10M LOG	M3	0.78	0.78	0.90	2.15	0.83	0.17	0.68
NET /10M LOG	M3	0.72	0.72	0.86	1.49	0.82	0.16	0.59
10M LOGS/NET M3		1.40	1.40	1.16	0.67	1.22	6.18	1.69
GRADES								
H #2 SAWLOG	%	8	8		57	4		5
I #3 SAWLOG	%	26	26		16	43		
J #4 SAWLOG	%	42	42			33	100	70
M #4 SAWLOG NOSTAIN	%	1	1		11			
U #5 UTILITY	%	13	13	100	8	15		3
X #6 UTILITY	%	1	1			2		
Y #6 CHIPPER	%	9	9		8	3		22

CLAYMORE OLL- -133 [V2019.00]
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FOREST LICENCE A94768
 CUTTING PERMIT 3

SUMMARY OF AREA AND PLOT DISTRIBUTION BY HARVESTING METHOD

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF	COMPUTERIZED	MERCHANTABLE TIMBER	=	31.30 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS	- DWB			
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H	- MOF LOCAL NF			
M.O.F. APPRAISAL	INFORMATION	LOG LENGTH	10.0 M	OTHERS	- MOF ZONAL NF	PLOTS WITHIN TYPE		

HARVESTING METHOD	TIMBER TYPE	HECTARES	S.E. (T=2)	C.V.	MERCH TALLY	NUMBER TREES/PLOT TOTAL MEAS. COUNT	NUMBER OF PLOTS TOTAL MEAS. COUNT	HECTARES PER PLOT TOTAL MEAS. COUNT
CABLE-CLRCUT	#12 H Y 6+ 250	5.20	17.8	19.2	32	4.6 4.6	7 7	0.7 0.7
	MERCHANTABLE TIMBER	5.20	17.8	19.2	32	4.6 4.6	7 7	0.7 0.7
SKID CLEARCUT	#1 F C 6+ 60	9.60	34.0	44.3	44	4.9 4.9	9 9	1.1 1.1
	#2 F C 6+ 70	11.60	14.6	21.8	48	4.4 4.4	11 11	1.1 1.1
	#12 H Y 6+ 250	4.90	17.8	19.2	32	4.6 4.6	7 7	0.7 0.7
	MERCHANTABLE TIMBER	26.10	13.4	19.8	124	4.6 4.6	27 27	1.0 1.0

CLAYMORE OLL- -133 [V2019.00]
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Pacheedaht Forestry Limited

FOREST LICENCE A94768
CUTTING PERMIT 3

SUMMARY OF HARVEST METHOD AREA (HECTARES)

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER = 31.30 Ha.

CUT BLOCK	TIMBER TYPE	TOTAL	CABLE CLEARCUT	SKIDDER CLEARCUT
JRW18	#1 F C 6+ 60	9.60		9.60
	ALL TYPES	9.60		9.60
JRW18A	#2 F C 6+ 70	11.60		11.60
	ALL TYPES	11.60		11.60
570D	#12 H Y 6+ 250	10.10	5.20	4.90
	ALL TYPES	10.10	5.20	4.90
ALL	#1 F C 6+ 60	9.60		9.60
	#2 F C 6+ 70	11.60		11.60
	#12 H Y 6+ 250	10.10	5.20	4.90
	ALL TYPES	31.30	5.20	26.10

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FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

All Types

AREA = 31.30 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH	AVE	TOTAL	L I V E	T R E E S	DEAD	SNAGS	GROSS	NET	RG #1	RG #2	DP &	TOTAL	RG #1	RG #2	DP &
CLASS	HT.	MERCH	RG #1	RG #2	POTEN.		TOTAL	TOTAL			RG #3	BA			RG #3
FIR															
25	24.5	22.5	11.3		11.3		9.09	8.72	4.53		4.20	1.08	0.54		0.55
30	31.6	58.8	58.8				46.07	44.22	44.22			4.33	4.33		
35	32.7	137.3	137.3				140.37	134.75	134.75			12.97	12.97		
40	34.6	75.2	70.9		4.3		102.13	98.05	92.28		5.76	9.21	8.67		0.54
45	36.0	85.4	85.4				154.74	148.55	148.55			13.58	13.58		
50	36.8	27.7	27.7				62.16	59.67	59.67			5.43	5.43		
55	38.4	4.6	4.6				12.73	12.23	12.23			1.08	1.08		
60	33.0	7.4	3.8	3.6			18.90	17.81	11.99	5.82		2.02	1.09	0.93	
65	33.9	1.8	1.8				5.49	5.27	5.27			0.55	0.55		
TOTAL		420.7	401.6	3.6	15.6		551.67	529.27	513.49	5.82	9.96	50.25	48.24	0.93	1.08
CEDAR															
75	43.6	2.2	2.2				11.91	7.83	7.83			0.93	0.93		
115	43.1	0.9		0.9			10.28	5.35		5.35		0.93		0.93	
150	41.1	0.5	0.5				9.08	6.20	6.20			0.93	0.93		
TOTAL		3.6	2.7	0.9			31.27	19.38	14.03	5.35		2.80	1.87	0.93	
HEMLOCK															
20	15.5	53.9	53.9				7.51	6.92	6.92			1.87	1.87		
25	18.3	18.3	18.3				5.78	5.35	5.35			0.93	0.93		
30	13.5	12.9	12.9				4.25	3.94	3.94			0.93	0.93		
35	25.8	18.7	18.7				17.99	16.73	16.73			1.87	1.87		
40	34.1	4.1	4.1				7.31	7.02	7.02			0.55	0.55		
45	27.4	11.4	5.9	5.5			19.12	17.69	8.80	8.89		1.87	0.93	0.93	
65	30.5	2.6	2.6				10.28	9.60	9.60			0.93	0.93		
75	37.0	2.1	2.1				12.51	11.68	11.68			0.93	0.93		
90	39.6	4.5	1.5	3.0			37.77	34.70	12.24	22.46		2.80	0.93	1.87	
100	38.0	1.2		1.2			12.07	10.90		10.90		0.93		0.93	
105	47.2	1.0	1.0				15.14	14.09	14.09			0.93	0.93		
115	43.0	0.9	0.9				13.48	12.53	12.53			0.93	0.93		
TOTAL		131.8	122.1	9.7			163.21	151.15	108.90	42.25		15.48	11.75	3.73	
BALSAM															
20	14.9	27.5	27.5				4.54	4.22	4.22			0.93	0.93		
TOTAL		27.5	27.5				4.54	4.22	4.22			0.93	0.93		
YELLOW CEDAR															
30	17.0	28.3			28.3		11.80	10.39			10.39	1.87			1.87
35	26.6	8.7	8.7				9.53	8.61	8.61			0.93	0.93		

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FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

All Types

AREA = 31.30 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH CLASS	AVE HT.	TOTAL MERCH	L I V E RG #1	T R E E S RG #2	DEAD RG #3	POTEN. SNAGS	GROSS TOTAL	NET TOTAL	RG #1	RG #2	DP & RG #3	TOTAL BA	RG #1	RG #2	DP & RG #3
40	21.5	14.4		14.4			15.16	12.70		12.70		1.87		1.87	
45	24.8	18.0	6.3	5.9		5.9	25.71	21.55	7.98	7.89	5.68	2.80	0.93	0.93	0.93
55	25.0	8.2		8.2			17.13	13.10		13.10		1.87		1.87	
85	31.2	1.6		1.6			9.79	5.36		5.36		0.93		0.93	
TOTAL		79.2	15.0	30.1		34.1	89.11	71.72	16.60	39.06	16.06	10.27	1.87	5.60	2.80
ALL SPECIES															
20	15.3	81.4	81.4				12.05	11.14	11.14			2.80	2.80		
25	21.9	40.8	29.5			11.3	14.87	14.08	9.88		4.20	2.02	1.47		0.55
30	27.3	99.9	71.7			28.3	62.11	58.55	48.16		10.39	7.13	5.26		1.87
35	31.5	164.7	164.7				167.88	160.10	160.10			15.77	15.77		
40	32.9	93.7	75.0	14.4		4.3	124.60	117.76	99.30	12.70	5.76	11.62	9.21	1.87	0.54
45	33.7	114.9	97.6	11.4		5.9	199.57	187.80	165.34	16.78	5.68	18.25	15.45	1.87	0.93
50	36.8	27.7	27.7				62.16	59.67	59.67			5.43	5.43		
55	30.6	12.9	4.6	8.2			29.86	25.33	12.23	13.10		2.95	1.08	1.87	
60	33.0	7.4	3.8	3.6			18.90	17.81	11.99	5.82		2.02	1.09	0.93	
65	31.7	4.4	4.4				15.76	14.87	14.87			1.48	1.48		
75	40.2	4.3	4.3				24.42	19.51	19.51			1.87	1.87		
85	31.2	1.6		1.6			9.79	5.36		5.36		0.93		0.93	
90	39.6	4.5	1.5	3.0			37.77	34.70	12.24	22.46		2.80	0.93	1.87	
100	38.0	1.2		1.2			12.07	10.90		10.90		0.93		0.93	
105	47.2	1.0	1.0				15.14	14.09	14.09			0.93	0.93		
115	43.0	1.8	0.9	0.9			23.76	17.88	12.53	5.35		1.87	0.93	0.93	
150	41.1	0.5	0.5				9.08	6.20	6.20			0.93	0.93		
TOTAL		662.8	568.8	44.3		49.7	839.80	775.75	657.24	92.48	26.03	79.74	64.65	11.20	3.88

CLAYMORE OLL- -133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:38)

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK JRW18
 TYPE AVERAGE USED
 AREA = 9.60 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH	AVE	TOTAL	L I V E	T R E E S	DEAD	SNAGS	GROSS	NET	RG #1	RG #2	DP &	TOTAL	RG #1	RG #2	DP &
CLASS	HT.	MERCH	RG #1	RG #2	POTEN.		TOTAL	TOTAL			RG #3	BA			RG #3
FIR															
25	23.5	36.8			36.8		14.26	13.69			13.69	1.78			1.78
30	32.5	71.2	71.2				58.69	56.34	56.34			5.33	5.33		
35	31.7	93.1	93.1				93.29	89.55	89.55			8.89	8.89		
40	32.6	100.3	100.3				127.48	122.38	122.38			12.44	12.44		
45	35.5	190.4	190.4				338.47	324.93	324.93			30.22	30.22		
50	36.4	54.8	54.8				120.98	116.14	116.14			10.67	10.67		
55	35.3	8.0	8.0				19.32	18.54	18.54			1.78	1.78		
60	38.0	12.6	12.6				40.73	39.10	39.10			3.56	3.56		
65	33.9	5.7	5.7				17.89	17.18	17.18			1.78	1.78		
TOTAL		573.0	536.2		36.8		831.10	797.86	784.17		13.69	76.44	74.67		1.78
HEMLOCK															
40	34.1	13.4	13.4				23.84	22.88	22.88			1.78	1.78		
TOTAL		13.4	13.4				23.84	22.88	22.88			1.78	1.78		
ALL SPECIES															
25	23.5	36.8			36.8		14.26	13.69			13.69	1.78			1.78
30	32.5	71.2	71.2				58.69	56.34	56.34			5.33	5.33		
35	31.7	93.1	93.1				93.29	89.55	89.55			8.89	8.89		
40	32.8	113.7	113.7				151.32	145.26	145.26			14.22	14.22		
45	35.5	190.4	190.4				338.47	324.93	324.93			30.22	30.22		
50	36.4	54.8	54.8				120.98	116.14	116.14			10.67	10.67		
55	35.3	8.0	8.0				19.32	18.54	18.54			1.78	1.78		
60	38.0	12.6	12.6				40.73	39.10	39.10			3.56	3.56		
65	33.9	5.7	5.7				17.89	17.18	17.18			1.78	1.78		
TOTAL		586.4	549.6		36.8		854.94	820.74	807.05		13.69	78.22	76.44		1.78

CLAYMORE OLL- -133 [V2019.00]
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Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK JRW18A
 TYPE AVERAGE USED
 AREA = 11.60 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH	AVE	TOTAL	L I V E	T R E E S	DEAD	SNAGS	GROSS	NET	RG #1	RG #2	DP &	TOTAL	RG #1	RG #2	DP &
CLASS	HT.	MERCH	RG #1	RG #2	POTEN.		TOTAL	TOTAL			RG #3	BA			RG #3
FIR															
25	25.5	30.4	30.4				12.72	12.21	12.21			1.45	1.45		
30	31.0	99.8	99.8				75.73	72.70	72.70			7.27	7.27		
35	32.9	293.3	293.3				301.55	289.48	289.48			27.64	27.64		
40	35.9	119.8	108.3		11.5		170.07	163.27	147.72		15.55	14.55	13.09		1.45
45	37.1	72.9	72.9				137.42	131.92	131.92			11.64	11.64		
50	37.3	29.4	29.4				67.60	64.89	64.89			5.82	5.82		
55	41.2	5.8	5.8				18.38	17.64	17.64			1.45	1.45		
TOTAL		651.4	639.9		11.5		783.46	752.12	736.57		15.55	69.82	68.36		1.45
ALL SPECIES															
25	25.5	30.4	30.4				12.72	12.21	12.21			1.45	1.45		
30	31.0	99.8	99.8				75.73	72.70	72.70			7.27	7.27		
35	32.9	293.3	293.3				301.55	289.48	289.48			27.64	27.64		
40	35.9	119.8	108.3		11.5		170.07	163.27	147.72		15.55	14.55	13.09		1.45
45	37.1	72.9	72.9				137.42	131.92	131.92			11.64	11.64		
50	37.3	29.4	29.4				67.60	64.89	64.89			5.82	5.82		
55	41.2	5.8	5.8				18.38	17.64	17.64			1.45	1.45		
TOTAL		651.4	639.9		11.5		783.46	752.12	736.57		15.55	69.82	68.36		1.45

CLAYMORE OLL- -133 [V2019.00]
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Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 17.5 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 15.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK 570D
 TYPE AVERAGE USED
 AREA = 10.10 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH	AVE	TOTAL	L I V E	T R E E S	DEAD	SNAGS	GROSS	NET	RG #1	RG #2	DP &	TOTAL	RG #1	RG #2	DP &
CLASS	HT.	MERCH	RG #1	RG #2	POTEN.		TOTAL	TOTAL			RG #3	BA			RG #3
FIR															
60	23.5	11.1		11.1			19.86	18.03		18.03		2.89		2.89	
TOTAL		11.1		11.1			19.86	18.03		18.03		2.89		2.89	
CEDAR															
75	43.6	6.8	6.8				36.92	24.26	24.26			2.89	2.89		
115	43.1	2.8		2.8			31.85	16.59		16.59		2.89		2.89	
150	41.1	1.7	1.7				28.15	19.22	19.22			2.89	2.89		
TOTAL		11.3	8.5	2.8			96.91	60.07	43.48	16.59		8.68	5.79	2.89	
HEMLOCK															
20	15.5	167.0	167.0				23.27	21.46	21.46			5.79	5.79		
25	18.3	56.6	56.6				17.93	16.58	16.58			2.89	2.89		
30	13.5	39.9	39.9				13.16	12.20	12.20			2.89	2.89		
35	25.8	58.1	58.1				55.75	51.85	51.85			5.79	5.79		
45	27.4	35.5	18.3	17.2			59.26	54.84	27.28	27.55		5.79	2.89	2.89	
65	30.5	8.2	8.2				31.84	29.74	29.74			2.89	2.89		
75	37.0	6.6	6.6				38.76	36.20	36.20			2.89	2.89		
90	39.6	14.0	4.7	9.3			117.05	107.52	37.93	69.60		8.68	2.89	5.79	
100	38.0	3.6		3.6			37.42	33.79		33.79		2.89		2.89	
105	47.2	3.2	3.2				46.92	43.68	43.68			2.89	2.89		
115	43.0	2.9	2.9				41.78	38.82	38.82			2.89	2.89		
TOTAL		395.6	365.5	30.1			483.13	446.67	315.74	130.93		46.29	34.71	11.57	
BALSAM															
20	14.9	85.1	85.1				14.06	13.07	13.07			2.89	2.89		
TOTAL		85.1	85.1				14.06	13.07	13.07			2.89	2.89		
YELLOW CEDAR															
30	17.0	87.6			87.6		36.57	32.19			32.19	5.79			5.79
35	26.6	27.1	27.1				29.53	26.69	26.69			2.89	2.89		
40	21.5	44.7		44.7			46.97	39.36		39.36		5.79		5.79	
45	24.8	55.8	19.4	18.3	18.2		79.68	66.80	24.74	24.46	17.60	8.68	2.89	2.89	2.89
55	25.0	25.5		25.5			53.08	40.61		40.61		5.79		5.79	
85	31.2	4.8		4.8			30.33	16.62		16.62		2.89		2.89	
TOTAL		245.5	46.4	93.3	105.8		276.16	222.26	51.43	121.04	49.78	31.82	5.79	17.36	8.68

CLAYMORE OLL- -133 [V2019.00]
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Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3

STAND and STOCK TABLES
 FIZ B MINIMUM DBH 17.5 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 15.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK 570D
 TYPE AVERAGE USED
 AREA = 10.10 HECTARES

N U M B E R O F S T E M S							V O L U M E - M 3					B A S A L A R E A			
DBH	AVE	TOTAL	L I V E	T R E E S	DEAD	SNAGS	GROSS	NET	RG #1	RG #2	DP &	TOTAL	RG #1	RG #2	DP &
CLASS	HT.	MERCH	RG #1	RG #2	RG #3	POTEN.	TOTAL	TOTAL			RG #3	BA			RG #3
ALL SPECIES															
20	15.3	252.2	252.2				37.33	34.53	34.53			8.68	8.68		
25	18.3	56.6	56.6				17.93	16.58	16.58			2.89	2.89		
30	16.1	127.4	39.9			87.6	49.73	44.39	12.20		32.19	8.68	2.89		5.79
35	26.1	85.1	85.1				85.27	78.54	78.54			8.68	8.68		
40	21.5	44.7		44.7			46.97	39.36		39.36		5.79		5.79	
45	25.9	91.3	37.6	35.5		18.2	138.94	121.63	52.03	52.01	17.60	14.46	5.79	5.79	2.89
55	25.0	25.5		25.5			53.08	40.61		40.61		5.79		5.79	
60	23.5	11.1		11.1			19.86	18.03		18.03		2.89		2.89	
65	30.5	8.2	8.2				31.84	29.74	29.74			2.89	2.89		
75	40.2	13.4	13.4				75.68	60.46	60.46			5.79	5.79		
85	31.2	4.8		4.8			30.33	16.62		16.62		2.89		2.89	
90	39.6	14.0	4.7	9.3			117.05	107.52	37.93	69.60		8.68	2.89	5.79	
100	38.0	3.6		3.6			37.42	33.79		33.79		2.89		2.89	
105	47.2	3.2	3.2				46.92	43.68	43.68			2.89	2.89		
115	43.0	5.7	2.9	2.8			73.63	55.41	38.82	16.59		5.79	2.89	2.89	
150	41.1	1.7	1.7				28.15	19.22	19.22			2.89	2.89		
TOTAL		748.6	505.5	137.3		105.8	890.13	760.11	423.73	286.60	49.78	92.57	49.18	34.71	8.68

CLAYMORE OLL-PWT-133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:38)

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 STRATUM #1 F C 6+ 60

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER	=	9.60 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	9.60

SPECIES:		ALL	CON	F	H
GROSS	M3	8208	8208	7979	229
NET TOTAL	M3	7879	7879	7659	220
NET LIVE	M3	7748	7748	7528	220
NET DEAD POTENTIAL	M3	131	131	131	
NET M3	%	100.0	100.0	97.0	3.0
2nd GROWTH CONIFER	%		100.0	97.2	2.8
NET M3/HA		820.7	820.7	797.9	22.9
DECAY /GROSS	%				
WASTE /GROSS	%				
BREAKAGE /GROSS	%	4	4	4	4
CULL /GROSS	%	4	4	4	4
TREES/HA (LIVE&DP)		586.4	586.4	573.0	13.4
DBH, AVG (LIVE&DP) CM		41.2	41.2	41.2	41.1
SNAGS (USELESS)					
DBH, AVG (USELESS) CM					
USELESS/(LIVE&DEAD) %					
HEIGHT, AVG MERCH M		29.3	29.3	29.3	28.0
HEIGHT, AVG TOTAL M		34.4	34.4	34.4	34.1
GROSS /TREE M3		1.46	1.46	1.45	1.78
NET /TREE M3		1.40	1.40	1.39	1.71
10m LOGS/TREE		3.00	3.00	2.99	3.00
NET /10M LOG M3		0.49	0.49	0.48	0.59
10M LOGS/NET M3		2.05	2.05	2.06	1.69
GRADES					
H #2 SAWLOG	%	3	3	4	
J #4 SAWLOG	%	83	83	82	90
U #5 UTILITY	%	13	13	13	10
X #6 UTILITY	%	1	1	1	
AVERAGE SLOPE	%	23			

CLAYMORE OLL-PWT-133 [V2019.00]
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Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 STRATUM #2 F C 6+ 70

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER	=	11.60 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	11.60

SPECIES:		ALL	CON	F
GROSS	M3	9088	9088	9088
NET TOTAL	M3	8725	8725	8725
NET LIVE	M3	8544	8544	8544
NET DEAD POTENTIAL	M3	180	180	180
NET M3	%	100.0	100.0	100.0
2nd GROWTH CONIFER	%		100.0	100.0
NET M3/HA		752.1	752.1	752.1
DECAY /GROSS	%			
WASTE /GROSS	%			
BREAKAGE /GROSS	%	4	4	4
CULL /GROSS	%	4	4	4

TREES/HA (LIVE&DP)		651.4	651.4	651.4
DBH, AVG (LIVE&DP) CM		36.9	36.9	36.9
SNAGS (USELESS)				
DBH, AVG (USELESS) CM				
USELESS/(LIVE&DEAD) %				
HEIGHT, AVG MERCH M		28.9	28.9	28.9
HEIGHT, AVG TOTAL M		34.5	34.5	34.5

GROSS /TREE	M3	1.20	1.20	1.20
NET /TREE	M3	1.15	1.15	1.15
10m LOGS/TREE		3.02	3.02	3.02
NET /10M LOG	M3	0.40	0.40	0.40
10M LOGS/NET M3		2.51	2.51	2.51

GRADES				
H #2 SAWLOG	%	1	1	1
J #4 SAWLOG	%	85	85	85
U #5 UTILITY	%	13	13	13
X #6 UTILITY	%	1	1	1

AVERAGE SLOPE	%	26
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CLAYMORE OLL-PWT-133 [V2019.00]
 REPORT DATE 14-FEB-2020 (15:38:38)

Pacheedaht Forestry Limited

FOREST LICENCE A94768
 CUTTING PERMIT 3
 STRATUM #12 H Y 6+ 250

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

MERCHANTABLE TIMBER	=	10.10 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	10.10

SPECIES:		ALL	CON	F	C	H	B	Y
GROSS	M3	8991	8991	201	979	4880	142	2789
NET TOTAL	M3	7677	7677	182	607	4511	132	2245
NET LIVE	M3	7174	7174	182	607	4511	132	1742
NET DEAD POTENTIAL	M3	503	503					503
NET M3	%	100.0	100.0	2.0	8.0	59.0	2.0	29.0
BLOWDOWN DAMAGE	%	2	2					8
2nd GROWTH CONIFER	%							
NET M3/HA		760.1	760.1	18.0	60.1	446.7	13.1	222.3
DECAY /GROSS	%	7	7	3	22	2	1	11
WASTE /GROSS	%	2	2	1	9		1	2
BREAKAGE /GROSS	%	6	6	5	7	6	5	7
CULL /GROSS	%	15	15	9	38	8	7	20
TREES/HA (LIVE&DP)		748.6	748.6	11.1	11.3	395.6	85.1	245.5
DBH, AVG (LIVE&DP) CM		39.7	39.7	57.7	99.1	38.6	20.8	40.6
SNAGS (USELESS)								
DBH, AVG (USELESS) CM								
USELESS/(LIVE&DEAD) %								
HEIGHT, AVG MERCH	M	24.7	24.7	18.9	36.0	27.2	6.6	17.9
HEIGHT, AVG TOTAL	M	30.8	30.8	23.5	42.7	33.3	14.9	24.0
GROSS /TREE	M3	1.19	1.19	1.80	8.61	1.22	0.17	1.12
NET /TREE	M3	1.02	1.02	1.63	5.34	1.13	0.15	0.91
10m LOGS/TREE		1.53	1.53	2.00	4.00	1.47	1.00	1.66
NET /10M LOG	M3	0.72	0.72	0.86	1.49	0.82	0.16	0.59
10M LOGS/NET M3		1.40	1.40	1.16	0.67	1.22	6.18	1.69
GRADES								
H #2 SAWLOG	%	8	8		57	4		5
I #3 SAWLOG	%	26	26		16	43		
J #4 SAWLOG	%	42	42			33	100	70
M #4 SAWLOG NOSTAIN	%	1	1		11			
U #5 UTILITY	%	13	13	100	8	15		3
X #6 UTILITY	%	1	1			2		
Y #6 CHIPPER	%	9	9		8	3		22
AVERAGE SLOPE	%	36						

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Pacheedaht Forestry Limited

FOREST LICENCE A94768
CUTTING PERMIT 3

PER HECTARE STATISTICAL SUMMARY

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

STRATUM #1 F C 6+ 60

SPECIES		ALL	Conifer	F	H
NET VOLUME	M3	820.74	820.74	797.86	22.88
NET VOLUME	%	100	100	97	3
STANDARD DEVIATION		363.33	363.33	362.48	68.65
COEFF. OF VARIATION %		44.27	44.27	45.43	300.00
STANDARD ERROR(T=1) %		14.76	14.76	15.14	100.00
BASAL AREA	M2	78.22	78.22	76.44	1.78
COEFF. OF VARIATION %		50.56	50.56	52.09	300.00
ADJUSTMENT FACTOR		---	---	1.000	1.000

No. OF COMPILED STEMS					
MEASURED MERCH. LIVE		43	43	42	1
" " DEAD		1	1	1	
" " STEMS		44	44	43	1
Avg./plot		4.9	4.9	4.8	0.1

"	D.U.	SNAGS
"	LIVE	SNAGS

TALLIED MERCH. STEMS
Avg./plot

COMPILED MERCH. STEMS	44	44	43	1
Avg./plot	4.9	4.9	4.8	0.1

SAMPLE PLOT PARAMETERS

		TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN	16.00	BAF	FULL	12.0 cm	9	0	9
					9	0	9

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PER HECTARE STATISTICAL SUMMARY

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

STRATUM #2 F C 6+ 70

SPECIES		ALL	Conifer	F
NET VOLUME	M3	752.12	752.12	752.12
NET VOLUME	%	100	100	100
STANDARD DEVIATION		163.59	163.59	163.59
COEFF. OF VARIATION %		21.75	21.75	21.75
STANDARD ERROR(T=1) %		6.56	6.56	6.56
BASAL AREA	M2	69.82	69.82	69.82
COEFF. OF VARIATION %		21.18	21.18	21.18
ADJUSTMENT FACTOR		---	---	1.000

No. OF COMPILED STEMS				
MEASURED MERCH. LIVE		47	47	47
" " DEAD		1	1	1
" " STEMS		48	48	48
Avg./plot		4.4	4.4	4.4

" D.U. SNAGS				
" LIVE SNAGS				

TALLIED MERCH. STEMS				
Avg./plot				

COMPILED MERCH. STEMS		48	48	48
Avg./plot		4.4	4.4	4.4

SAMPLE PLOT PARAMETERS

		TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN	16.00	BAF	FULL	12.0 cm	11	0	11
					11	0	11

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FOREST LICENCE A94768
CUTTING PERMIT 3

PER HECTARE STATISTICAL SUMMARY

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF COMPUTERIZED
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	NET FACTORS - DWB
REGION/DISTRICT	W.COAST/SOUTH ISLAND	TOP DIAMETER	10.0 CM	(M)H - MOF LOCAL NF
M.O.F. APPRAISAL INFORMATION		LOG LENGTH	10.0 M	OTHERS - MOF ZONAL NF

STRATUM #12 H Y 6+ 250

SPECIES		ALL	Conifer	F	C	H	B	Y
NET VOLUME	M3	760.11	760.11	18.03	60.07	446.67	13.07	222.26
NET VOLUME	%	100	100	2	8	59	2	29
STANDARD DEVIATION		145.96	145.96	47.71	105.22	190.11	34.59	217.19
COEFF. OF VARIATION %		19.20	19.20	264.58	175.15	42.56	264.58	97.72
STANDARD ERROR(T=1) %		7.26	7.26	100.00	66.20	16.09	100.00	36.94
BASAL AREA	M2	92.57	92.57	2.89	8.68	46.29	2.89	31.82
COEFF. OF VARIATION %		21.35	21.35	264.58	183.59	21.35	264.58	102.99
ADJUSTMENT FACTOR		---	---	1.000	1.000	1.000	1.000	1.000

No. OF COMPILED STEMS								
MEASURED MERCH. LIVE		29	29	1	3	16	1	8
" " DEAD		3	3					3
" " STEMS		32	32	1	3	16	1	11
Avg./plot		4.6	4.6	0.1	0.4	2.3	0.1	1.6

" D.U. SNAGS
" LIVE SNAGS

TALLIED MERCH. STEMS
Avg./plot

COMPILED MERCH. STEMS		32	32	1	3	16	1	11
Avg./plot		4.6	4.6	0.1	0.4	2.3	0.1	1.6

SAMPLE PLOT PARAMETERS

	TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED	
PLOT SIZE MAIN	20.25	BAF	FULL	17.5 cm	7	0	7
				7	0	7	

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FOREST LICENCE A94768
 CUTTING PERMIT 3

FIZ B
 PSYU NOOTKA
 REGION/DISTRICT W.COAST/SOUTH ISLAND
 M.O.F. APPRAISAL INFORMATION

PER HECTARE PLOT SUMMARY (DETAILED)
 MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK JRW18

STRATUM #1 F C 6+ 60

STRIP	PLOT	-----	PLOT	DETAILS	-----			# TREES	CPLD	MERCH	AVG	AVG	----	MERCHANTABLE	M3/HECTARE	---	LOSS
		TYPE	SIZE	C/M	SLOPE	AGE	HM	USELESS	MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
1912	1	PRISM	16.000	F	M	28	60 SC	FIR	6	653.9	43.2	34.4	1051.4	1051.4	1009.4	1009.4	101
1912	2	PRISM	16.000	F	M	21	60 SC	FIR	3	337.5	42.6	34.6	526.9	526.9	505.8	505.8	101
1912	3	PRISM	16.000	F	M	27	60 SC	FIR	3	207.3	54.3	36.9	543.0	543.0	521.3	521.3	101
1912	4	PRISM	16.000	F	M	17	60 SC	FIR	4	754.2	32.9	33.4	686.9	686.9	659.4	659.4	101
1912	5	PRISM	16.000	F	M	20	60 SC	FIR	4	496.3	40.5	35.2	727.9	727.9	698.8	698.8	101
1912	6	PRISM	16.000	F	M	20	60 SC	FIR HEMLOCK	4 1	402.0 120.6	45.0 41.1	36.8 34.1	748.3 214.5	748.3 214.5	718.4 205.9	718.4 205.9	101 301
1912	7	PRISM	16.000	F	M	26	60 SC	FIR	10	1033.1	44.4	31.0	1538.0	1538.0	1476.5	1476.5	101
1912	8	PRISM	16.000	F	M	19	60 SC	FIR	7	1066.8	36.6	34.7	1263.7	1263.7	1213.2	1213.2	101
1912	9	PRISM	16.000	F	M	25	60 SC	FIR	2	205.4	44.5	38.5	393.8	393.8	378.0	378.0	101

CLAYMORE OLL- -133 [V2019.00]
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FOREST LICENCE A94768
 CUTTING PERMIT 3

PER HECTARE PLOT SUMMARY (DETAILED)
 FIZ B MINIMUM DBH 12.0 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 10.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK JRW18A

STRATUM #2 F C 6+ 70

STRIP	PLOT	-----	PLOT	DETAILS	-----			# TREES	CPLD	MERCH	AVG	AVG	----	MERCHANTABLE	M3/HECTARE	---	LOSS
		TYPE	SIZE	C/M	SLOPE	AGE	HM	USELESS	MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
1912	2	PRISM	16.000	F	M	36	70 SC	FIR		4	442.4	42.9	36.1	732.8	732.8	703.4	101
1912	3	PRISM	16.000	F	M	25	70 SC	FIR		4	640.9	35.7	33.3	703.2	703.2	675.1	101
1912	4	PRISM	16.000	F	M	17	70 SC	FIR		5	571.7	42.2	37.5	959.1	959.1	920.7	101
1912	5	PRISM	16.000	F	M	26	70 SC	FIR		4	502.4	40.3	36.1	749.4	749.4	719.4	101
1912	6	PRISM	16.000	F	M	28	70 SC	FIR		5	886.9	33.9	33.1	881.2	881.2	845.9	101
1912	7	PRISM	16.000	F	M	38	70 SC	FIR		5	944.5	32.8	33.8	885.6	885.6	850.1	101
1912	8	PRISM	16.000	F	M	14	70 SC	FIR		3	397.2	39.2	34.6	540.4	540.4	518.8	101
1912	9	PRISM	16.000	F	M	26	70 SC	FIR		6	821.6	38.6	35.4	1100.6	1100.6	1056.6	101
1912	10	PRISM	16.000	F	M	26	70 SC	FIR		3	491.5	35.3	33.8	527.5	527.5	506.4	101
1912	11	PRISM	16.000	F	M	28	70 SC	FIR		5	865.9	34.3	31.1	812.9	812.9	780.4	101
1912	12	PRISM	16.000	F	M	22	70 SC	FIR		4	600.4	36.8	34.5	725.3	725.3	696.3	101

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FOREST LICENCE A94768
 CUTTING PERMIT 3

PER HECTARE PLOT SUMMARY (DETAILED)
 FIZ B MINIMUM DBH 17.5 CM GRADES - MOF COMPUTERIZED
 PSYU NOOTKA STUMP HEIGHT 30.0 CM NET FACTORS - DWB
 REGION/DISTRICT W.COAST/SOUTH ISLAND TOP DIAMETER 15.0 CM (M)H - MOF LOCAL NF
 M.O.F. APPRAISAL INFORMATION LOG LENGTH 10.0 M OTHERS - MOF ZONAL NF

CUT BLOCK 570D

STRATUM #12 H Y 6+ 250

STRIP	PLOT	-----	PLOT	DETAILS	-----			# TREES	CMLPD	MERCH	AVG	AVG	----	MERCHANTABLE	M3/HECTARE	---	LOSS
		TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	USELESS	MERCH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
25	1908	PRISM	20.250	F	M	25	250	CC	HEMLOCK	2	798.8	25.4	23.4	308.8	304.9	286.4	396
									YELLOW CEDAR	3	306.1	50.3	23.5	522.3	453.0	407.4	610
26	1908	PRISM	20.250	F	M	84	250	CC	HEMLOCK	2	177.4	53.9	29.1	433.0	427.0	401.1	396
									YELLOW CEDAR	2	317.2	40.3	27.0	416.2	387.8	358.0	610
28	1908	PRISM	20.250	F	M	19	250	SC	FIR	1	77.4	57.7	23.5	139.0	134.9	127.9	110
									HEMLOCK	3	599.4	35.9	23.2	481.1	476.7	447.8	396
29	1908	PRISM	20.250	F	M	66	250	CC	CEDAR	1	47.5	73.7	43.6	258.4	210.4	192.3	211
									HEMLOCK	2	55.0	96.8	46.4	659.4	646.8	607.2	396
30	1908	PRISM	20.250	F	M	14	250	SC	HEMLOCK	2	428.9	34.7	24.9	329.3	321.5	301.8	396
									YELLOW CEDAR	4	926.0	33.4	19.5	584.8	542.3	501.4	610
31	1908	PRISM	20.250	F	M	14	200	CC	HEMLOCK	2	609.8	29.1	31.2	321.9	311.2	291.8	396
									BALSAM	1	595.9	20.8	14.9	98.4	97.2	92.3	411
									YELLOW CEDAR	2	169.4	55.2	28.6	409.8	339.0	310.3	610
32	1908	PRISM	20.250	F	M	32	250	SC	CEDAR	2	31.3	128.3	42.2	420.0	320.7	291.3	211
									HEMLOCK	3	99.8	88.0	40.0	848.4	841.5	790.6	396