INTERNATIONAL FOREST PRODUCTS LTD

FOREST LICENCE A19232
CUTTING PERMIT 159
CHAMISS BAY

SUMMARY OF CGNF VOLUMES

11 December 2015

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CLAYMORE IFP- -3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD CRUISED BY KERLEY & ASSOC.
REPORT DATE 11-DEC-2015 (14:38:45) COMPILATION CLAYMORE CONSULTING

CRUISE SUMMARY

COMPILATION SPECIFICATIONS

		ALL MATURITIES	TX
MINIMUM DBH	CM	17.5	DELETED
TOP DIAMETER	CM	15.0	
STUMP HEIGHT	CM	30.0	

NET BASIS	DECAY	CRUISER ESTIMATED
	WASTE	Z-GRADE ESTIMATED
	BREAKAGE	CGNF TABLE
LOG LENGTH	VARIABLE	
GRADES	MOF STATUTORY - ESTIMATED	

TENURE AND LOCATION

FOREST LICENCE	A19232
CUTTING PERMIT	159
LOCATION	CHAMISS BAY
NUMBER OF SETTINGS	SIX
FOREST INVENTORY ZONE	B
FOREST REGION	COAST
FOREST DISTRICT	CAMPBELL RIVER
TIMBER SUPPLY AREA	STRATHCONA

COMPILATION DESCRIPTION

BLOCKS: CHM240; CHM240A; CHM241; CHM242; CHM260; CHM290

CRUISE SUMMARY

STAND #	DESCRIPTION	HECTARES	NET M3 / HA.	TOTAL NET M3	TOTAL PLOTS	STANDARD DEVIATION	% COEFF. VARIATION	SAMPLING ERROR % SE(T=1)	SE(CI=95%)	MEAS.
	ALL	68.20	897.3	61,197	70		27.4	7.0	13.9	17.2
1	CHM240-1	17.70	1,076.9	19,061	19	543.99	50.5	13.1	27.4	38.8
2	CHM240-2	0.50	153.2	77	1	0.00	0.0	0.0	0.0	0.0
3	CHM240-3	0.80	536.9	429	1	0.00	0.0	0.0	0.0	0.0
4	CHM240A-1	0.40	833.2	333	1	0.00	0.0	0.0	0.0	0.0
5	CHM241-1	14.80	834.2	12,346	16	489.69	58.7	18.6	39.6	49.1
6	CHM242-1	26.90	913.1	24,562	25	432.42	47.4	9.9	20.5	27.3
7	CHM260-1	3.40	504.3	1,715	3	334.13	66.3	38.3	164.6	164.6
8	CHM290-1	3.30	677.4	2,235	3	265.96	39.3	22.7	97.5	97.5
9	CHM290-2	0.40	1,094.9	438	1	0.00	0.0	0.0	0.0	0.0

CLAYMORE IFP- -3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:47) CUTTING PERMIT 159

APPRAISAL SUMMARY

FIZ	B	MINIMUM DBH	17.5 CM	GRADES -	MOF ESTIMATED	MERCHANTABLE TIMBER	68.20 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	SAM. ERROR (95% CI)	13.9
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	PLOTS/HECTARE	1.0
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			TREES/PLOT	4.5
						MEA/CNT PLOT RATIO	1.4:1
						AVG CONVENTIONAL SLOPE	57
						CONIFER PIECESIZE	0.87

SPECIES	LOG GRADE PERCENTAGES													NET M3	NET /TREE	NET M3 /HA.	LIVE NET M3	LIVE M3/HA.	DEAD NET M3	DEAD M3/HA.
	B	C	D	E	F	G	H	I	J	K	L	M	U	X	Y						
ALDER													82		18	50	0.53	0.740	50	0.740		
BALSAM					8		14		29				36	7	6	5,904	1.59	86.568	2,633	38.606	3,271	47.962
CEDAR					1		18	10	31	3	4	9	14	5	5	15,112	1.76	221.577	14,292	209.560	820	12.017
Y CEDAR							13		66				21			963	0.34	14.125	648	9.496	316	4.630
FIR	13	24			5		27	1	12				6	2	10	3,420	5.28	50.148	3,116	45.688	304	4.460
HEMLOCK					4		31	7	31				19	5	3	34,967	2.00	512.709	34,117	500.250	850	12.458
SPRUCE							41	19					12	16	12	781	9.42	11.450	781	11.450		
TOTAL - ALL																61,197	1.83	897.317	55,637	815.790	5,560	81.527
TOTAL - CONIFER																61,147	1.83	896.577	55,586	815.050	5,560	81.527
2nd GROWTH CONIFER																19,832 (32%)						
NHS - CONIFER																		896.58				

TREE-TO-TRUCK INFORMATION

		CABLE CLEARCUT	GROUND CLEARCUT	----- TOTAL ----- CBL+SKY	GROUND
NET MERCH	M3	59,482	1,715	59,482	1,715
NET M3/HA		917.940	504.275		
HEMLOCK/BALSAM	%	69	5		
PARTIAL CUT	%				
AVERAGE SLOPE	%	58	36		
BLOWDOWN DAMAGE	%	2	5		
HEAVY FIRE DAMAGE	%				

BLOCK MATURITY INFORMATION

BLOCK NAME		CHM240	CHM240A	CHM241	CHM242	CHM260	CHM290
ALL IMMATURE	%	84	38	18	5		
CONIFER IMMATURE	%	84	26	18	5		

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:39) CUTTING PERMIT 159
CUT BLOCK ALL

SUMMARY OF CRUISE DATA

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	68.20 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	ROADS NEW =	8.70
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS EXISTING =	0.70
						TOTAL AREA =	77.60

SPECIES:		ALL	CON	F	C	H	B	S	Y	D
GROSS	M3	71030	70977	4011	18965	38812	7259	822	1108	53
NET TOTAL	M3	61197	61147	3420	15112	34967	5904	781	963	50
NET LIVE	M3	55637	55587	3116	14292	34117	2633	781	648	50
NET DEAD POTENTIAL	M3	5561	5561	304	820	850	3271		316	
NET M3	%	100.0	100.0	6.0	25.0	57.0	10.0	1.0	2.0	
2nd GROWTH CONIFER	%		32		6	24	2			
NET M3/HA		897.3	896.6	50.1	221.6	512.7	86.6	11.5	14.1	0.7
DECAY /GROSS	%	8	8	8	13	4	13		6	
WASTE /GROSS	%	1	1	1	2	2				
BREAKAGE /GROSS	%	5	5	5	6	4	5	5	7	4
CULL /GROSS	%	14	14	14	21	10	18	5	13	4
TREES/HA (LIVE&DP)		490.7	489.3	9.5	125.7	256.8	54.5	1.2	41.6	1.4
DBH, AVG (LIVE&DP)	CM	48.0	48.0	84.2	55.9	44.6	46.0	95.4	26.7	31.0
HEIGHT, AVG MERCH	M	31.9	31.9	37.7	26.8	33.4	34.8	43.1	15.1	11.9
HEIGHT, AVG TOTAL	M	37.4	37.4	42.6	32.1	40.1	35.5	48.6	21.4	19.2
GROSS /TREE	M3	2.12	2.13	6.19	2.21	2.22	1.95	9.92	0.39	0.55
NET /TREE	M3	1.83	1.83	5.28	1.76	2.00	1.59	9.42	0.34	0.53
GRADES										
B #2 PEELER	%	1	1	13						
C #3 PEELER	%	1	1	24						
F #2 LUMBER/#1 LUM	%	4	4	5	1	4	8			
H #2 SAWLOG	%	26	26	27	18	31	14	41	13	
I #3 SAWLOG	%	7	7	1	10	7		19		
J #4 SAWLOG	%	29	30	12	31	31	29		66	
K #2 SAWLOG NOSTAIN	%	1	1		3					
L #3 SAWLOG NOSTAIN	%	1	1		4					
M #4 SAWLOG NOSTAIN	%	2	2		9					
U #5 UTILITY	%	19	18	6	14	19	36	12	21	82
X #6 UTILITY	%	5	5	2	5	5	7	16		
Y #6 CHIPPER	%	4	4	10	5	3	6	12		18
AVERAGE SLOPE	%	57								
SAM. ERROR (95% CI)	%	13.9	13.9	48.9	36.7	24.5	30.4	159.2	87.7	
# MEASURE/COUNT TREES		187/130	(4.5 TREES/PLOT)							
# MEA/CNT FIXED PLOTS		41/29	(1.4:1 RATIO)							
TOTAL PLOTS/HECTARE		1.0								

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM240

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	12.0 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	19.00 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	10.0 CM	WASTE	Z-GRADE ESTIMATED	ROADS NEW =	2.40
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS EXISTING =	0.10
						TOTAL AREA =	21.50

SPECIES:		ALL	CON	F	C	H	B
GROSS	M3	22526	22526	1319	6838	13088	1281
NET TOTAL	M3	19566	19566	968	4922	12422	1254
NET LIVE	M3	19145	19145	824	4645	12422	1254
NET DEAD POTENTIAL	M3	421	421	144	277		
NET M3	%	100.0	100.0	5.0	25.0	63.0	6.0
2nd GROWTH CONIFER	%		84		20	57	6
NET M3/HA		1029.9	1029.9	51.0	259.1	653.8	66.0
DECAY /GROSS	%	9	9	18	24	1	
WASTE /GROSS	%	1	1	3		2	
BREAKAGE /GROSS	%	3	3	5	4	2	2
CULL /GROSS	%	13	13	26	28	5	2
TREES/HA (LIVE&DP)		615.7	615.7	10.6	236.7	331.6	36.9
DBH, AVG (LIVE&DP)	CM	45.2	45.2	91.3	46.3	42.5	41.4
HEIGHT, AVG MERCH	M	31.3	31.3	34.5	26.0	33.3	29.6
HEIGHT, AVG TOTAL	M	36.3	36.3	39.8	29.6	39.7	34.0
GROSS /TREE	M3	1.93	1.93	6.55	1.52	2.08	1.83
NET /TREE	M3	1.67	1.67	4.81	1.09	1.97	1.79
GRADES							
C #3 PEELER	%	1	1	15			
F #2 LUMBER/#1 LUM	%	2	2	19		2	
H #2 SAWLOG	%	35	35	50	13	42	33
I #3 SAWLOG	%	3	3		2	3	
J #4 SAWLOG	%	37	37		63	32	46
L #3 SAWLOG NOSTAIN	%	1	1		4		
M #4 SAWLOG NOSTAIN	%	2	2		7		
U #5 UTILITY	%	15	15		9	18	18
X #6 UTILITY	%	1	1	7		1	
Y #6 CHIPPER	%	3	3	9	2	2	3
WEIGHTED AVG SLOPE	%	50					

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	20	150	21	54.6	5.9	24.9

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM240A

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED	
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE		

MERCHANTABLE TIMBER	=	0.40 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS EXISTING	=	0.20
TOTAL AREA	=	0.60

SPECIES:		ALL	CON	C	H	B	D
GROSS	M3	362	309	77	131	101	53
NET TOTAL	M3	334	284	72	123	89	50
NET LIVE	M3	334	284	72	123	89	50
NET DEAD POTENTIAL	M3						
NET M3	%	100.0	85.0	21.0	37.0	27.0	15.0
2nd GROWTH CONIFER	%		26		26		
NET M3/HA		833.2	707.0	179.0	306.7	221.3	126.2
DECAY /GROSS	%	3	4	1	3	7	
WASTE /GROSS	%						
BREAKAGE /GROSS	%	5	5	7	3	6	4
CULL /GROSS	%	8	9	8	6	13	4
TREES/HA (LIVE&DP)		515.8	277.3	27.1	225.0	25.1	238.5
DBH, AVG (LIVE&DP)	CM	44.7	53.8	91.9	39.1	95.5	31.0
HEIGHT, AVG MERCH	M	28.0	30.8	31.3	26.6	36.0	11.9
HEIGHT, AVG TOTAL	M	33.7	36.2	37.5	34.0	38.0	19.2
GROSS /TREE	M3	1.75	2.79	7.10	1.46	10.02	0.55
NET /TREE	M3	1.62	2.55	6.60	1.36	8.80	0.53
GRADES							
H #2 SAWLOG	%	26	30		23	64	
I #3 SAWLOG	%	15	18	70			
J #4 SAWLOG	%	20	23		54		
U #5 UTILITY	%	23	13		7	31	82
X #6 UTILITY	%	11	13	30	13		
Y #6 CHIPPER	%	5	3		3	5	18
WEIGHTED AVG SLOPE	%	80					

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	80	80	1			

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM241

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED	
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE		

MERCHANTABLE TIMBER	=	14.80 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS NEW	=	2.50
TOTAL AREA	=	17.30

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	14407	14407	917	6173	4505	2322	490
NET TOTAL	M3	12347	12347	849	5070	4141	1821	466
NET LIVE	M3	10376	10376	849	5070	3991		466
NET DEAD POTENTIAL	M3	1971	1971			150	1821	
NET M3	%	100.0	100.0	7.0	41.0	34.0	15.0	4.0
2nd GROWTH CONIFER	%		18			18		
NET M3/HA		834.2	834.2	57.4	342.6	279.8	123.0	31.5
DECAY /GROSS	%	7	7	2	7	3	15	
WASTE /GROSS	%	2	2		4	1		
BREAKAGE /GROSS	%	6	6	5	7	4	6	5
CULL /GROSS	%	15	15	7	18	8	21	5
TREES/HA (LIVE&DP)		402.6	402.6	6.9	108.2	217.1	65.4	5.0
DBH, AVG (LIVE&DP)	CM	55.2	55.2	97.0	75.2	38.5	54.4	80.3
HEIGHT, AVG MERCH	M	29.6	29.6	42.1	25.8	28.2	36.0	38.6
HEIGHT, AVG TOTAL	M	35.1	35.1	46.2	32.2	35.8	35.4	44.3
GROSS /TREE	M3	2.42	2.42	9.05	3.85	1.40	2.40	6.62
NET /TREE	M3	2.07	2.07	8.37	3.17	1.29	1.88	6.29
GRADES								
B #2 PEELER	%	4	4	52				
F #2 LUMBER/#1 LUM	%	6	6			6	25	
H #2 SAWLOG	%	18	18	33	20	20		30
I #3 SAWLOG	%	7	7		14			33
J #4 SAWLOG	%	19	19		12	42		
K #2 SAWLOG NOSTAIN	%	1	1		3			
L #3 SAWLOG NOSTAIN	%	1	1		3			
M #4 SAWLOG NOSTAIN	%	5	5		13			
U #5 UTILITY	%	20	20		13	20	53	
X #6 UTILITY	%	11	11		13	7	16	27
Y #6 CHIPPER	%	8	8	15	9	5	6	10
WEIGHTED AVG SLOPE	%	53						

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	26	110	16	41.4	5.5	22.0

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM242

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED	
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE		

MERCHANTABLE TIMBER	=	26.90 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS NEW	=	3.50
TOTAL AREA	=	30.40

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	28505	28505	1331	3790	19589	3463	332
NET TOTAL	M3	24563	24563	1232	3401	16956	2659	315
NET LIVE	M3	22144	22144	1232	3132	16256	1209	315
NET DEAD POTENTIAL	M3	2419	2419		269	700	1450	
NET M3	%	100.0	100.0	5.0	14.0	69.0	11.0	1.0
2nd GROWTH CONIFER	%		5			5		
NET M3/HA		913.1	913.1	45.8	126.4	630.3	98.8	11.7
DECAY /GROSS	%	7	7	2	4	6	17	
WASTE /GROSS	%	1	1			2		
BREAKAGE /GROSS	%	6	6	5	7	5	6	5
CULL /GROSS	%	14	14	7	11	13	23	5
TREES/HA (LIVE&DP)		348.7	348.7	10.5	42.2	246.7	49.0	0.3
DBH, AVG (LIVE&DP)	CM	53.3	53.3	70.0	63.7	50.6	51.0	177.3
HEIGHT, AVG MERCH	M	34.9	34.9	38.0	30.8	34.8	37.0	49.8
HEIGHT, AVG TOTAL	M	40.6	40.6	43.4	36.8	41.5	36.7	55.0
GROSS /TREE	M3	3.04	3.04	4.70	3.34	2.95	2.63	37.60
NET /TREE	M3	2.62	2.62	4.35	3.00	2.55	2.02	35.72
GRADES								
C #3 PEELER	%	3	3	54				
F #2 LUMBER/#1 LUM	%	4	4			6		
H #2 SAWLOG	%	23	23		22	26	13	55
I #3 SAWLOG	%	9	9		11	10		
J #4 SAWLOG	%	30	30	34	32	29	43	
K #2 SAWLOG NOSTAIN	%	1	1		5			
M #4 SAWLOG NOSTAIN	%	1	1		7			
U #5 UTILITY	%	19	19	12	20	18	31	29
X #6 UTILITY	%	7	7		2	8	5	
Y #6 CHIPPER	%	3	3		1	3	8	16
WEIGHTED AVG SLOPE	%	65						

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	22	106	25	35.5	4.6	14.7

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM260

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	3.40 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE =	0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS EXISTING =	0.30
						TOTAL AREA =	3.70

SPECIES:		ALL	CON	C	B	Y
GROSS	M3	2115	2115	914	93	1108
NET TOTAL	M3	1714	1714	670	81	963
NET LIVE	M3	1226	1226	497	81	648
NET DEAD POTENTIAL	M3	489	489	173		316
NET M3	%	100.0	100.0	39.0	5.0	56.0
2nd GROWTH CONIFER	%					
NET M3/HA		504.3	504.3	197.0	23.9	283.3
DECAY /GROSS	%	11	11	18	7	6
WASTE /GROSS	%	1	1	2		
BREAKAGE /GROSS	%	7	7	7	6	7
CULL /GROSS	%	19	19	27	13	13
TREES/HA (LIVE&DP)		1278.1	1278.1	231.9	212.2	834.0
DBH, AVG (LIVE&DP)	CM	30.5	30.5	46.9	20.0	26.7
HEIGHT, AVG MERCH	M	15.2	15.2	16.4	5.9	15.1
HEIGHT, AVG TOTAL	M	22.0	22.0	23.6	13.5	21.4
GROSS /TREE	M3	0.49	0.49	1.16	0.13	0.39
NET /TREE	M3	0.39	0.39	0.85	0.11	0.34
GRADES						
H #2 SAWLOG	%	22	22	40		13
J #4 SAWLOG	%	43	43	15		66
M #4 SAWLOG NOSTAIN	%	4	4	9		
U #5 UTILITY	%	25	25	21	100	21
Y #6 CHIPPER	%	6	6	15		
WEIGHTED AVG SLOPE	%	36				

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	28	49	3	31.5	6.6	78.4

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:43) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM290

SUMMARY OF CRUISE DATA BY BLOCK

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	3.70 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	ROADS NEW =	0.30
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS EXISTING =	0.10
						TOTAL AREA =	4.10

SPECIES:		ALL	CON	F	C	H
GROSS	M3	3115	3115	443	1173	1499
NET TOTAL	M3	2674	2674	371	977	1326
NET LIVE	M3	2413	2413	211	876	1326
NET DEAD POTENTIAL	M3	261	261	160	101	
NET M3	%	100.0	100.0	14.0	37.0	50.0
2nd GROWTH CONIFER	%					
NET M3/HA		722.5	722.5	100.3	264.0	358.3
DECAY /GROSS	%	7	7	11	7	5
WASTE /GROSS	%	2	2		3	1
BREAKAGE /GROSS	%	6	6	5	7	6
CULL /GROSS	%	15	15	16	17	12
TREES/HA (LIVE&DP)		507.4	507.4	16.7	145.5	345.2
DBH, AVG (LIVE&DP)	CM	45.4	45.4	95.8	56.2	35.3
HEIGHT, AVG MERCH	M	31.3	31.3	35.8	30.0	31.1
HEIGHT, AVG TOTAL	M	38.2	38.2	41.0	37.1	38.3
GROSS /TREE	M3	1.66	1.66	7.18	2.18	1.17
NET /TREE	M3	1.42	1.42	6.01	1.81	1.04
GRADES						
F #2 LUMBER/#1 LUM	%	9	9		14	8
H #2 SAWLOG	%	16	16	34	3	20
I #3 SAWLOG	%	17	17	14	25	12
J #4 SAWLOG	%	7	7			14
K #2 SAWLOG NOSTAIN	%	3	3		7	
L #3 SAWLOG NOSTAIN	%	9	9		25	
U #5 UTILITY	%	26	26	18	19	35
Y #6 CHIPPER	%	13	13	34	7	11
WEIGHTED AVG SLOPE	%	71				

	Minimum	Maximum	No.Plts	Coef.Var	SE-Mean	SE-95%CI
PLOTS IN BLOCK SLOPES	39	122	4	53.1	19.8	84.5

CLAYMORE IFP- -3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:39) CUTTING PERMIT 159

SUMMARY OF AREA AND PLOT DISTRIBUTION

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 68.20 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE 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
CHM240	#1 CHM240-1	17.70	27.4	50.5	95	5.0	5.1	4.9	19	9	10	0.9	2.0	1.8
	#2 CHM240-2	0.50			2	2.0	2.0		1	1		0.5	0.5	
	#3 CHM240-3	0.80			4	4.0	4.0		1	1		0.8	0.8	
	MERCHANTABLE TIMBER	19.00	26.7	49.2	101	4.8	4.7	4.9	21	11	10	0.9	1.7	1.9
	ROADS EXISTING	0.10												
	ROADS NEW	2.40												
	TOTAL AREA	21.50												
CHM240A	#4 CHM240A-1	0.40			9	9.0	9.0		1	1		0.4	0.4	
	MERCHANTABLE TIMBER	0.40			9	9.0	9.0		1	1		0.4	0.4	
	ROADS EXISTING	0.20												
	TOTAL AREA	0.60												
CHM241	#5 CHM241-1	14.80	39.6	58.7	76	4.8	5.1	4.4	16	8	8	0.9	1.9	1.9
	MERCHANTABLE TIMBER	14.80	39.6	58.7	76	4.8	5.1	4.4	16	8	8	0.9	1.9	1.9
	ROADS NEW	2.50												
	TOTAL AREA	17.30												
CHM242	#6 CHM242-1	26.90	20.5	47.4	100	4.0	3.9	4.2	25	14	11	1.1	1.9	2.4
	MERCHANTABLE TIMBER	26.90	20.5	47.4	100	4.0	3.9	4.2	25	14	11	1.1	1.9	2.4
	ROADS NEW	3.50												
	TOTAL AREA	30.40												
CHM260	#7 CHM260-1	3.40	164.6	66.3	14	4.7	4.7		3	3		1.1	1.1	
	MERCHANTABLE TIMBER	3.40	164.6	66.3	14	4.7	4.7		3	3		1.1	1.1	
	ROADS EXISTING	0.30												
	TOTAL AREA	3.70												
CHM290	#8 CHM290-1	3.30	97.5	39.3	12	4.0	4.0		3	3		1.1	1.1	
	#9 CHM290-2	0.40			5	5.0	5.0		1	1		0.4	0.4	
	MERCHANTABLE TIMBER	3.70	81.6	32.8	17	4.3	4.3		4	4		0.9	0.9	
	ROADS EXISTING	0.10												
	ROADS NEW	0.30												
	TOTAL AREA	4.10												

CLAYMORE IFP- -3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:39) CUTTING PERMIT 159

SUMMARY OF AREA AND PLOT DISTRIBUTION

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 68.20 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE 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
ALL	#1 CHM240-1	17.70	27.4	50.5	95	5.0	5.1	4.9	19	9	10	0.9	2.0	1.8
	#2 CHM240-2	0.50			2	2.0	2.0		1	1		0.5	0.5	
	#3 CHM240-3	0.80			4	4.0	4.0		1	1		0.8	0.8	
	#4 CHM240A-1	0.40			9	9.0	9.0		1	1		0.4	0.4	
	#5 CHM241-1	14.80	39.6	58.7	76	4.8	5.1	4.4	16	8	8	0.9	1.9	1.9
	#6 CHM242-1	26.90	20.5	47.4	100	4.0	3.9	4.2	25	14	11	1.1	1.9	2.4
	#7 CHM260-1	3.40	164.6	66.3	14	4.7	4.7		3	3		1.1	1.1	
	#8 CHM290-1	3.30	97.5	39.3	12	4.0	4.0		3	3		1.1	1.1	
	#9 CHM290-2	0.40			5	5.0	5.0		1	1		0.4	0.4	
	MERCHANTABLE TIMBER	68.20	13.9	27.4	317	4.5	4.6	4.5	70	41	29	1.0	1.7	2.4
	ROADS EXISTING	0.70												
	ROADS NEW	8.70												
	TOTAL AREA	77.60												

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 64.80 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	F	C	H	B	S	D
GROSS	M3	68916	68863	4011	18051	38812	7167	822	53
NET TOTAL	M3	59483	59433	3420	14442	34967	5823	781	50
NET LIVE	M3	54411	54361	3116	13795	34117	2552	781	50
NET DEAD POTENTIAL	M3	5071	5071	304	646	850	3271		
NET M3	%	100.0	100.0	6.0	24.0	59.0	10.0	1.0	
2nd GROWTH CONIFER	%		33		7	25	2		
NET M3/HA		917.940	917.161	52.779	222.865	539.610	89.855	12.051	0.779
DECAY /GROSS	%	8	8	8	13	4	13		
WASTE /GROSS	%	1	1	1	2	2			
BREAKAGE /GROSS	%	5	5	5	5	4	5	5	4
CULL /GROSS	%	14	14	14	20	10	18	5	4
TREES/HA (LIVE&DP)		449.4	447.9	10.0	120.1	270.3	46.2	1.3	1.5
DBH, AVG (LIVE&DP)	CM	50.1	50.1	84.2	56.8	44.6	50.3	95.4	31.0
HEIGHT, AVG MERCH	M	32.4	32.4	37.7	27.3	33.4	35.2	43.1	11.9
HEIGHT, AVG TOTAL	M	37.9	37.9	42.6	32.5	40.1	35.8	48.6	19.2
GROSS /TREE	M3	2.37	2.37	6.19	2.32	2.22	2.39	9.92	0.55
NET /TREE	M3	2.04	2.05	5.28	1.86	2.00	1.94	9.42	0.53
GRADES									
B #2 PEELER	%	1	1	13					
C #3 PEELER	%	1	1	24					
F #2 LUMBER/#1 LUM	%	4	4	5	1	4	8		
H #2 SAWLOG	%	26	26	27	17	31	14	41	
I #3 SAWLOG	%	7	7	1	10	7		19	
J #4 SAWLOG	%	30	30	12	33	31	30		
K #2 SAWLOG NOSTAIN	%	1	1		3				
L #3 SAWLOG NOSTAIN	%	1	1		4				
M #4 SAWLOG NOSTAIN	%	2	2		9				
U #5 UTILITY	%	18	18	6	13	19	35	12	82
X #6 UTILITY	%	5	5	2	5	5	7	16	
Y #6 CHIPPER	%	4	4	10	5	3	6	12	18
AVERAGE SLOPE	%	58							

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 3.40 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	C	B	Y
GROSS	M3	2115	2115	914	93	1108
NET TOTAL	M3	1714	1714	670	81	963
NET LIVE	M3	1226	1226	497	81	648
NET DEAD POTENTIAL	M3	489	489	173		316
NET M3	%	100.0	100.0	39.0	5.0	56.0
2nd GROWTH CONIFER	%					
NET M3/HA		504.275	504.275	197.029	23.911	283.335
DECAY /GROSS	%	11	11	18	7	6
WASTE /GROSS	%	1	1	2		
BREAKAGE /GROSS	%	7	7	7	6	7
CULL /GROSS	%	19	19	27	13	13
TREES/HA (LIVE&DP)		1278.1	1278.1	231.9	212.2	834.0
DBH, AVG (LIVE&DP)	CM	30.5	30.5	46.9	20.0	26.7
HEIGHT, AVG MERCH	M	15.2	15.2	16.4	5.9	15.1
HEIGHT, AVG TOTAL	M	22.0	22.0	23.6	13.5	21.4
GROSS /TREE	M3	0.49	0.49	1.16	0.13	0.39
NET /TREE	M3	0.39	0.39	0.85	0.11	0.34
GRADES						
H #2 SAWLOG	%	22	22	40		13
J #4 SAWLOG	%	43	43	15		66
M #4 SAWLOG NOSTAIN	%	4	4	9		
U #5 UTILITY	%	25	25	21	100	21
Y #6 CHIPPER	%	6	6	15		
AVERAGE SLOPE	%	36				

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM240
HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B MINIMUM DBH 12.0 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 19.00 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 10.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	F	C	H	B
GROSS	M3	22526	22526	1319	6838	13088	1281
NET TOTAL	M3	19566	19566	968	4922	12422	1254
NET LIVE	M3	19145	19145	824	4645	12422	1254
NET DEAD POTENTIAL	M3	421	421	144	277		
NET M3	%	100.0	100.0	5.0	25.0	63.0	6.0
2nd GROWTH CONIFER	%		83.0		20.0	57.0	6.0
NET M3/HA		1029.9	1029.9	51.0	259.1	653.8	66.0
DECAY /GROSS	%	9	9	18	24	1	
WASTE /GROSS	%	1	1	3		2	
BREAKAGE /GROSS	%	3	3	5	4	2	2
CULL /GROSS	%	13	13	26	28	5	2
TREES/HA (LIVE&DP)		615.7	615.7	10.6	236.7	331.6	36.9
DBH, AVG (LIVE&DP)	CM	45.2	45.2	91.3	46.3	42.5	41.4
HEIGHT, AVG MERCH	M	31.3	31.3	34.5	26.0	33.3	29.6
HEIGHT, AVG TOTAL	M	36.3	36.3	39.8	29.6	39.7	34.0
GROSS /TREE	M3	1.93	1.93	6.55	1.52	2.08	1.83
NET /TREE	M3	1.67	1.67	4.81	1.09	1.97	1.79
GRADES							
C #3 PEELER	%	1	1	15			
F #2 LUMBER/#1 LUM	%	2	2	19		2	
H #2 SAWLOG	%	35	35	50	13	42	33
I #3 SAWLOG	%	3	3		2	3	
J #4 SAWLOG	%	37	37		63	32	46
L #3 SAWLOG NOSTAIN	%	1	1		4		
M #4 SAWLOG NOSTAIN	%	2	2		7		
U #5 UTILITY	%	15	15		9	18	18
X #6 UTILITY	%	1	1	7		1	
Y #6 CHIPPER	%	3	3	9	2	2	3

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM240A
HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 0.40 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	C	H	B	D
GROSS	M3	362	309	77	131	101	53
NET TOTAL	M3	334	284	72	123	89	50
NET LIVE	M3	334	284	72	123	89	50
NET DEAD POTENTIAL	M3						
NET M3	%	100.0	85.0	21.0	37.0	27.0	15.0
2nd GROWTH CONIFER	%		26.0		26.0		
NET M3/HA		833.2	707.0	179.0	306.7	221.3	126.2
DECAY /GROSS	%	3	4	1	3	7	
WASTE /GROSS	%						
BREAKAGE /GROSS	%	5	5	7	3	6	4
CULL /GROSS	%	8	9	8	6	13	4
TREES/HA (LIVE&DP)		515.8	277.3	27.1	225.0	25.1	238.5
DBH, AVG (LIVE&DP)	CM	44.7	53.8	91.9	39.1	95.5	31.0
HEIGHT, AVG MERCH	M	28.0	30.8	31.3	26.6	36.0	11.9
HEIGHT, AVG TOTAL	M	33.7	36.2	37.5	34.0	38.0	19.2
GROSS /TREE	M3	1.75	2.79	7.10	1.46	10.02	0.55
NET /TREE	M3	1.62	2.55	6.60	1.36	8.80	0.53
GRADES							
H #2 SAWLOG	%	26	30		23	64	
I #3 SAWLOG	%	15	18	70			
J #4 SAWLOG	%	20	23		54		
U #5 UTILITY	%	23	13		7	31	82
X #6 UTILITY	%	11	13	30	13		
Y #6 CHIPPER	%	5	3		3	5	18

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD

REPORT DATE 11-DEC-2015 (14:38:40)

TYPE AVERAGE USED

FOREST LICENCE A19232

CUTTING PERMIT 159

CUT BLOCK CHM241

HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B

PSYU NOOTKA

FOREST REGION W.COAST

FOREST DISTRICT CAMPBELL R.

MINIMUM DBH 17.5 CM

STUMP HEIGHT 30.0 CM

TOP DIAMETER 15.0 CM

LOG LENGTH VARIABLE

GRADES - MOF ESTIMATED

DECAY CRUISER ESTIMATED

WASTE Z-GRADE ESTIMATED

MERCHANTABLE TIMBER = 14.80 Ha.

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	14407	14407	917	6173	4505	2322	490
NET TOTAL	M3	12347	12347	849	5070	4141	1821	466
NET LIVE	M3	10376	10376	849	5070	3991		466
NET DEAD POTENTIAL	M3	1971	1971			150	1821	
NET M3	%	100.0	100.0	7.0	41.0	34.0	15.0	4.0
2nd GROWTH CONIFER	%		18.0			18.0		
NET M3/HA		834.2	834.2	57.4	342.6	279.8	123.0	31.5
DECAY /GROSS	%	7	7	2	7	3	15	
WASTE /GROSS	%	2	2		4	1		
BREAKAGE /GROSS	%	6	6	5	7	4	6	5
CULL /GROSS	%	15	15	7	18	8	21	5
TREES/HA (LIVE&DP)		402.6	402.6	6.9	108.2	217.1	65.4	5.0
DBH, AVG (LIVE&DP)	CM	55.2	55.2	97.0	75.2	38.5	54.4	80.3
HEIGHT, AVG MERCH	M	29.6	29.6	42.1	25.8	28.2	36.0	38.6
HEIGHT, AVG TOTAL	M	35.1	35.1	46.2	32.2	35.8	35.4	44.3
GROSS /TREE	M3	2.42	2.42	9.05	3.85	1.40	2.40	6.62
NET /TREE	M3	2.07	2.07	8.37	3.17	1.29	1.88	6.29
GRADES								
B #2 PEELER	%	4	4	52				
F #2 LUMBER/#1 LUM	%	6	6			6	25	
H #2 SAWLOG	%	18	18	33	20	20		30
I #3 SAWLOG	%	7	7		14			33
J #4 SAWLOG	%	19	19		12	42		
K #2 SAWLOG NOSTAIN	%	1	1		3			
L #3 SAWLOG NOSTAIN	%	1	1		3			
M #4 SAWLOG NOSTAIN	%	5	5		13			
U #5 UTILITY	%	20	20		13	20	53	
X #6 UTILITY	%	11	11		13	7	16	27
Y #6 CHIPPER	%	8	8	15	9	5	6	10

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD
REPORT DATE 11-DEC-2015 (14:38:40)
TYPE AVERAGE USED

FOREST LICENCE A19232
CUTTING PERMIT 159
CUT BLOCK CHM242
HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B
PSYU NOOTKA
FOREST REGION W.COAST
FOREST DISTRICT CAMPBELL R.

MINIMUM DBH 17.5 CM
STUMP HEIGHT 30.0 CM
TOP DIAMETER 15.0 CM
LOG LENGTH VARIABLE

GRADES - MOF ESTIMATED
DECAY CRUISER ESTIMATED
WASTE Z-GRADE ESTIMATED

MERCHANTABLE TIMBER = 26.90 Ha.

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	28505	28505	1331	3790	19589	3463	332
NET TOTAL	M3	24563	24563	1232	3401	16956	2659	315
NET LIVE	M3	22144	22144	1232	3132	16256	1209	315
NET DEAD POTENTIAL	M3	2419	2419		269	700	1450	
NET M3	%	100.0	100.0	5.0	14.0	69.0	11.0	1.0
2nd GROWTH CONIFER	%		5.0			5.0		
NET M3/HA		913.1	913.1	45.8	126.4	630.3	98.8	11.7
DECAY /GROSS	%	7	7	2	4	6	17	
WASTE /GROSS	%	1	1			2		
BREAKAGE /GROSS	%	6	6	5	7	5	6	5
CULL /GROSS	%	14	14	7	11	13	23	5
TREES/HA (LIVE&DP)		348.7	348.7	10.5	42.2	246.7	49.0	0.3
DBH, AVG (LIVE&DP)	CM	53.3	53.3	70.0	63.7	50.6	51.0	177.3
HEIGHT, AVG MERCH	M	34.9	34.9	38.0	30.8	34.8	37.0	49.8
HEIGHT, AVG TOTAL	M	40.6	40.6	43.4	36.8	41.5	36.7	55.0
GROSS /TREE	M3	3.04	3.04	4.70	3.34	2.95	2.63	37.60
NET /TREE	M3	2.62	2.62	4.35	3.00	2.55	2.02	35.72
GRADES								
C #3 PEELER	%	3	3	54				
F #2 LUMBER/#1 LUM	%	4	4			6		
H #2 SAWLOG	%	23	23		22	26	13	55
I #3 SAWLOG	%	9	9		11	10		
J #4 SAWLOG	%	30	30	34	32	29	43	
K #2 SAWLOG NOSTAIN	%	1	1		5			
M #4 SAWLOG NOSTAIN	%	1	1		7			
U #5 UTILITY	%	19	19	12	20	18	31	29
X #6 UTILITY	%	7	7		2	8	5	
Y #6 CHIPPER	%	3	3		1	3	8	16

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM260
HARVEST METHOD SKIDDER CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 3.40 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	C	B	Y
GROSS	M3	2115	2115	914	93	1108
NET TOTAL	M3	1714	1714	670	81	963
NET LIVE	M3	1226	1226	497	81	648
NET DEAD POTENTIAL	M3	489	489	173		316
NET M3	%	100.0	100.0	39.0	5.0	56.0
2nd GROWTH CONIFER	%					
NET M3/HA		504.3	504.3	197.0	23.9	283.3
DECAY /GROSS	%	11	11	18	7	6
WASTE /GROSS	%	1	1	2		
BREAKAGE /GROSS	%	7	7	7	6	7
CULL /GROSS	%	19	19	27	13	13
TREES/HA (LIVE&DP)		1278.1	1278.1	231.9	212.2	834.0
DBH, AVG (LIVE&DP)	CM	30.5	30.5	46.9	20.0	26.7
HEIGHT, AVG MERCH	M	15.2	15.2	16.4	5.9	15.1
HEIGHT, AVG TOTAL	M	22.0	22.0	23.6	13.5	21.4
GROSS /TREE	M3	0.49	0.49	1.16	0.13	0.39
NET /TREE	M3	0.39	0.39	0.85	0.11	0.34
GRADES						
H #2 SAWLOG	%	22	22	40		13
J #4 SAWLOG	%	43	43	15		66
M #4 SAWLOG NOSTAIN	%	4	4	9		
U #5 UTILITY	%	25	25	21	100	21
Y #6 CHIPPER	%	6	6	15		

CLAYMORE IFP-PWT-3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:40) CUTTING PERMIT 159
TYPE AVERAGE USED CUT BLOCK CHM290
HARVEST METHOD CABLE-CLEARCUT

SUMMARY OF CRUISE DATA BY HARVEST METHOD IN BLOCK

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 3.70 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES:		ALL	CON	F	C	H
GROSS	M3	3115	3115	443	1173	1499
NET TOTAL	M3	2674	2674	371	977	1326
NET LIVE	M3	2413	2413	211	876	1326
NET DEAD POTENTIAL	M3	261	261	160	101	
NET M3	%	100.0	100.0	14.0	37.0	50.0
2nd GROWTH CONIFER	%					
NET M3/HA		722.5	722.5	100.3	264.0	358.3
DECAY /GROSS	%	7	7	11	7	5
WASTE /GROSS	%	2	2		3	1
BREAKAGE /GROSS	%	6	6	5	7	6
CULL /GROSS	%	15	15	16	17	12
TREES/HA (LIVE&DP)		507.4	507.4	16.7	145.5	345.2
DBH, AVG (LIVE&DP)	CM	45.4	45.4	95.8	56.2	35.3
HEIGHT, AVG MERCH	M	31.3	31.3	35.8	30.0	31.1
HEIGHT, AVG TOTAL	M	38.2	38.2	41.0	37.1	38.3
GROSS /TREE	M3	1.66	1.66	7.18	2.18	1.17
NET /TREE	M3	1.42	1.42	6.01	1.81	1.04
GRADES						
F #2 LUMBER/#1 LUM	%	9	9		14	8
H #2 SAWLOG	%	16	16	34	3	20
I #3 SAWLOG	%	17	17	14	25	12
J #4 SAWLOG	%	7	7			14
K #2 SAWLOG NOSTAIN	%	3	3		7	
L #3 SAWLOG NOSTAIN	%	9	9		25	
U #5 UTILITY	%	26	26	18	19	35
Y #6 CHIPPER	%	13	13	34	7	11

CLAYMORE IFP- -3188[v2015.00] INTERNATIONAL FOREST PRODUCTS LTD FOREST LICENCE A19232
REPORT DATE 11-DEC-2015 (14:38:39) CUTTING PERMIT 159

SUMMARY OF AREA AND PLOT DISTRIBUTION BY HARVESTING METHOD

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 68.20 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE 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	#1 CHM240-1	17.70	27.4	50.5	95	5.0	5.1	4.9	19	9	10	0.9	2.0	1.8
	#2 CHM240-2	0.50			2	2.0	2.0		1	1		0.5	0.5	
	#3 CHM240-3	0.80			4	4.0	4.0		1	1		0.8	0.8	
	#4 CHM240A-1	0.40			9	9.0	9.0		1	1		0.4	0.4	
	#5 CHM241-1	14.80	39.6	58.7	76	4.8	5.1	4.4	16	8	8	0.9	1.9	1.9
	#6 CHM242-1	26.90	20.5	47.4	100	4.0	3.9	4.2	25	14	11	1.1	1.9	2.4
	#8 CHM290-1	3.30	97.5	39.3	12	4.0	4.0		3	3		1.1	1.1	
	#9 CHM290-2	0.40			5	5.0	5.0		1	1		0.4	0.4	
	MERCHANTABLE TIMBER	64.80	14.1	28.1	303	4.5	4.6	4.5	67	38	29	1.0	1.7	2.2
SKID CLEARCUT	#7 CHM260-1	3.40	164.6	66.3	14	4.7	4.7		3	3		1.1	1.1	
	MERCHANTABLE TIMBER	3.40	164.6	66.3	14	4.7	4.7		3	3		1.1	1.1	

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REPORT DATE 11-DEC-2015 (14:38:39) CUTTING PERMIT 159

SUMMARY OF HARVEST METHOD AREA (HECTARES)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED MERCHANTABLE TIMBER = 68.20 Ha.
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

CUT BLOCK	TIMBER TYPE	TOTAL	CABLE CLEARCUT	SKIDDER CLEARCUT
CHM240	#1 CHM240-1	17.70	17.70	
	#2 CHM240-2	0.50	0.50	
	#3 CHM240-3	0.80	0.80	
	ALL TYPES	19.00	19.00	
CHM240A	#4 CHM240A-1	0.40	0.40	
	ALL TYPES	0.40	0.40	
CHM241	#5 CHM241-1	14.80	14.80	
	ALL TYPES	14.80	14.80	
CHM242	#6 CHM242-1	26.90	26.90	
	ALL TYPES	26.90	26.90	
CHM260	#7 CHM260-1	3.40		3.40
	ALL TYPES	3.40		3.40
CHM290	#8 CHM290-1	3.30	3.30	
	#9 CHM290-2	0.40	0.40	
	ALL TYPES	3.70	3.70	
ALL	#1 CHM240-1	17.70	17.70	
	#2 CHM240-2	0.50	0.50	
	#3 CHM240-3	0.80	0.80	
	#4 CHM240A-1	0.40	0.40	
	#5 CHM241-1	14.80	14.80	
	#6 CHM242-1	26.90	26.90	
	#7 CHM260-1	3.40		3.40
	#8 CHM290-1	3.30	3.30	
	#9 CHM290-2	0.40	0.40	
	ALL TYPES	68.20	64.80	3.40

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED All Types
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 68.20 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
FIR											
70	43.4	4.2	4.2		19.52	18.06	18.06		1.60	1.60	
75	37.2	0.7	0.7		3.34	3.10	3.10		0.33	0.33	
80	33.0	1.3	1.3		5.79	5.33	5.33		0.65	0.65	
85	40.0	1.1		1.1	6.22	2.12		2.12	0.65		0.65
95	46.2	1.5	1.5		13.45	12.45	12.45		1.10	1.10	
125	45.1	0.5	0.5		7.33	6.76	6.76		0.65	0.65	
155	45.0	0.2		0.2	3.16	2.34		2.34	0.33		0.33
TOTAL		9.5	8.2	1.3	58.81	50.15	45.69	4.46	5.29	4.31	
CEDAR											
25	17.1	17.5	6.8	10.7	5.33	1.51	1.51		0.90	0.33	0.57
35	23.3	22.4	10.0	12.4	15.47	13.25	5.25	8.00	2.02	0.90	1.12
40	26.5	30.0	27.3	2.7	31.79	26.68	25.44	1.25	3.73	3.40	0.33
45	25.5	11.8	7.2	4.6	15.34	9.02	9.02		1.84	1.12	0.72
50	34.1	6.1	6.1		12.51	11.99	11.99		1.14	1.14	
55	27.0	2.2		2.2	4.63				0.57		0.57
60	31.2	12.0	12.0		32.04	30.22	30.22		3.38	3.38	
65	29.8	7.7	7.7		23.02	19.24	19.24		2.58	2.58	
70	30.2	3.9	3.9		13.44	11.99	11.99		1.48	1.48	
80	36.0	1.2		1.2	5.73				0.57		0.57
85	31.0	0.8	0.8		4.04	3.09	3.09		0.45	0.45	
90	38.6	0.9	0.9		6.06	5.63	5.63		0.54	0.54	
95	32.5	1.3	1.3		8.26	7.32	7.32		0.91	0.91	
100	31.0	0.3	0.3		2.02	1.08	1.08		0.24	0.24	
105	37.3	0.5	0.5		4.64	4.31	4.31		0.45	0.45	
110	37.3	1.0	1.0		9.14	8.50	8.50		0.91	0.91	
115	41.4	1.1	1.1		12.28	10.99	10.99		1.11	1.11	
120	34.6	1.2	1.2		12.18	10.06	10.06		1.35	1.35	
125	32.2	0.9		0.9	8.54	2.77		2.77	1.11		1.11
130	32.8	0.7	0.7		7.55	6.18	6.18		0.91	0.91	
135	44.8	0.4	0.4		6.36	5.66	5.66		0.55	0.55	
140	37.8	0.7	0.7		10.60	8.59	8.59		1.13	1.13	
160	39.3	0.5	0.5		8.68	8.07	8.07		0.91	0.91	
175	31.0	0.2	0.2		3.35	2.51	2.51		0.45	0.45	
185	35.0	0.2	0.2		3.72	2.88	2.88		0.45	0.45	
200	46.3	0.1	0.1		3.47	3.17	3.17		0.33	0.33	
215	36.1	0.1	0.1		3.73	3.39	3.39		0.45	0.45	
240	43.0				4.16	3.51	3.51		0.44	0.44	
TOTAL		125.7	91.0	34.7	278.07	221.58	209.56	12.02	30.89	25.90	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED All Types
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 68.20 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	LIVE TREES	DEAD POTENT	VOLUME - M3 GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	BASAL AREA TOTAL BA	LIVE TREES	DEAD POTENT
HEMLOCK											
20	16.8	43.1	43.1		5.20	4.84	4.84		1.34	1.34	
25	29.5	34.5	34.5		19.50	18.98	18.98		1.66	1.66	
30	28.7	31.4	24.3	7.1	21.40	19.21	17.01	2.20	2.20	1.75	0.46
35	28.7	22.8	22.8		22.11	18.61	18.61		2.03	2.03	
40	36.7	4.6	4.6		8.85	8.65	8.65		0.61	0.61	
45	39.4	35.8	29.4	6.4	85.83	74.99	68.68	6.30	5.83	4.82	1.00
50	36.7	17.5	17.5		48.96	45.31	45.31		3.44	3.44	
55	41.9	23.1	23.1		84.79	78.77	78.77		5.35	5.35	
60	41.7	14.5	14.5		62.97	57.06	57.06		4.14	4.14	
65	38.2	8.9	8.9		40.48	35.66	35.66		2.92	2.92	
70	47.1	5.1	5.1		32.42	29.82	29.82		1.90	1.90	
75	42.5	7.5	7.5		50.48	46.51	46.51		3.27	3.27	
80	44.1	3.0	3.0		24.63	22.57	22.57		1.57	1.57	
90	44.9	2.6	1.8	0.8	25.10	19.54	15.59	3.95	1.68	1.12	0.56
95	47.1	0.8	0.8		9.21	8.11	8.11		0.56	0.56	
105	49.0	0.7	0.7		9.40	8.36	8.36		0.56	0.56	
110	47.3	0.6	0.6		8.79	7.86	7.86		0.55	0.55	
165	54.0	0.3	0.3		8.97	7.86	7.86		0.55	0.55	
TOTAL		256.8	242.5	14.3	569.10	512.71	500.25	12.46	40.17	38.15	
BALSAM											
20	13.5	10.6	10.6		1.36	1.19	1.19		0.33	0.33	
35	30.4	16.8	16.8		18.91	17.49	17.49		1.52	1.52	
40	17.0	9.3		9.3	6.24	4.87		4.87	1.10		1.10
50	35.4	10.5	6.5	4.0	28.88	25.49	18.62	6.86	2.17	1.34	0.83
65	32.0	3.1		3.1	11.71	9.43		9.43	1.10		1.10
90	42.2	3.0		3.0	26.05	20.40		20.40	1.92		1.92
95	38.0	0.1	0.1		1.48	1.30	1.30		0.11	0.11	
105	45.0	1.0		1.0	11.82	6.40		6.40	0.83		0.83
TOTAL		54.5	34.1	20.4	106.44	86.57	38.61	47.96	9.07	3.30	
SPRUCE											
65	30.6	0.9	0.9		2.82	2.68	2.68		0.27	0.27	
130	53.1	0.2	0.2		4.37	4.15	4.15		0.27	0.27	
175	55.0	0.1	0.1		4.87	4.62	4.62		0.32	0.32	
TOTAL		1.2	1.2		12.05	11.45	11.45		0.87	0.87	
YELLOW CEDAR											
20	16.3	22.9	22.9		2.64	2.35	2.35		0.66	0.66	
25	15.7	6.2	6.2		1.94	1.73	1.73		0.33	0.33	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED All Types
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 68.20 HECTARES

		NUMBER OF STEMS			VOLUME - M3				BASAL AREA		
DBH CLASS	AVE HT.	TOTAL MERCH	LIVE TREES	DEAD POTENT	GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	TOTAL BA	LIVE TREES	DEAD POTENT
30	19.7	4.9		4.9	2.44	2.14		2.14	0.33		0.33
35	20.0	3.8	3.8		2.62	2.27	2.27		0.33	0.33	
40	24.6	2.4		2.4	3.07	2.49		2.49	0.33		0.33
55	27.9	1.3	1.3		3.53	3.15	3.15		0.33	0.33	
TOTAL		41.6	34.3	7.3	16.24	14.13	9.50	4.63	2.33	1.66	
ALDER											
30	19.2	1.4	1.4		0.77	0.74	0.74		0.11	0.11	
TOTAL		1.4	1.4		0.77	0.74	0.74		0.11	0.11	
ALL SPECIES											
20	16.2	76.6	76.6		9.19	8.38	8.38		2.34	2.34	
25	26.0	58.3	47.6	10.7	26.77	22.22	22.22		2.89	2.32	0.57
30	27.5	37.7	25.7	12.0	24.61	22.09	17.75	4.34	2.64	1.85	0.79
35	27.4	65.9	53.5	12.4	59.11	51.63	43.63	8.00	5.90	4.78	1.12
40	27.0	46.3	31.8	14.4	49.94	42.69	34.09	8.60	5.77	4.01	1.76
45	37.3	47.6	36.6	11.0	101.17	84.01	77.70	6.30	7.66	5.94	1.72
50	35.9	34.1	30.1	4.0	90.35	82.78	75.92	6.86	6.75	5.92	0.83
55	40.6	26.7	24.4	2.2	92.95	81.92	81.92		6.25	5.69	0.57
60	38.1	26.6	26.6		95.01	87.27	87.27		7.52	7.52	
65	34.5	20.6	17.5	3.1	78.03	67.01	57.58	9.43	6.88	5.78	1.10
70	42.5	13.1	13.1		65.38	59.87	59.87		4.97	4.97	
75	42.1	8.2	8.2		53.82	49.61	49.61		3.60	3.60	
80	41.0	5.5	4.4	1.2	36.15	27.90	27.90		2.79	2.22	0.57
85	36.5	1.9	0.8	1.1	10.26	5.20	3.09	2.12	1.10	0.45	0.65
90	43.0	6.5	2.6	3.8	57.22	45.58	21.22	24.36	4.15	1.66	2.48
95	42.6	3.7	3.7		32.40	29.17	29.17		2.67	2.67	
100	31.0	0.3	0.3		2.02	1.08	1.08		0.24	0.24	
105	45.1	2.2	1.2	1.0	25.86	19.06	12.67	6.40	1.84	1.01	0.83
110	42.2	1.5	1.5		17.93	16.36	16.36		1.46	1.46	
115	41.4	1.1	1.1		12.28	10.99	10.99		1.11	1.11	
120	34.6	1.2	1.2		12.18	10.06	10.06		1.35	1.35	
125	38.1	1.4	0.5	0.9	15.88	9.52	6.76	2.77	1.76	0.65	1.11
130	40.2	0.9	0.9		11.92	10.33	10.33		1.18	1.18	
135	44.8	0.4	0.4		6.36	5.66	5.66		0.55	0.55	
140	37.8	0.7	0.7		10.60	8.59	8.59		1.13	1.13	
155	45.0	0.2		0.2	3.16	2.34		2.34	0.33		0.33
160	39.3	0.5	0.5		8.68	8.07	8.07		0.91	0.91	
165	54.0	0.3	0.3		8.97	7.86	7.86		0.55	0.55	
175	45.2	0.3	0.3		8.21	7.13	7.13		0.77	0.77	
185	35.0	0.2	0.2		3.72	2.88	2.88		0.45	0.45	
200	46.3	0.1	0.1		3.47	3.17	3.17		0.33	0.33	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED All Types
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 68.20 HECTARES

		NUMBER OF STEMS			VOLUME - M3				BASAL AREA		
DBH CLASS	AVE HT.	TOTAL MERCH	LIVE TREES	DEAD POTENT	GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	TOTAL BA	LIVE TREES	DEAD POTENT
215	36.1	0.1	0.1		3.73	3.39	3.39		0.45	0.45	
240	43.0				4.16	3.51	3.51		0.44	0.44	
TOTAL		490.7	412.7	78.0	1041.49	897.32	815.79	81.53	88.72	74.30	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 12.0 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 10.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 19.00 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
FIR											
80	33.0	4.8	4.8		20.80	19.13	19.13		2.32	2.32	
85	40.0	3.9		3.9	22.32	7.60		7.60	2.32		2.32
125	45.1	1.9	1.9		26.33	24.25	24.25		2.32	2.32	
TOTAL		10.6	6.7	3.9	69.44	50.97	43.38	7.60	6.95	4.63	
CEDAR											
25	18.0	38.4		38.4	13.31				2.04		2.04
35	22.7	47.5	22.9	24.6	32.30	30.22	15.64	14.58	4.08	2.04	2.04
40	30.7	49.3	49.3		63.53	60.50	60.50		6.12	6.12	
45	26.0	29.9	13.5	16.4	38.81	17.27	17.27		4.61	2.04	2.57
50	34.1	21.7	21.7		44.91	43.03	43.03		4.08	4.08	
55	27.0	8.0		8.0	16.62				2.04		2.04
60	32.3	22.1	22.1		59.70	57.40	57.40		6.12	6.12	
65	20.2	6.1	6.1		12.43	8.85	8.85		2.04	2.04	
70	29.4	5.5	5.5		18.47	15.37	15.37		2.04	2.04	
80	36.0	4.2		4.2	20.55				2.04		2.04
100	31.0	1.1	1.1		7.26	3.86	3.86		0.85	0.85	
120	32.5	1.8	1.8		17.36	12.50	12.50		2.04	2.04	
140	34.1	1.1	1.1		14.65	10.07	10.07		1.71	1.71	
TOTAL		236.7	145.1	91.6	359.88	259.07	244.48	14.58	39.83	29.09	
HEMLOCK											
25	29.5	123.9	123.9		69.99	68.13	68.13		5.96	5.96	
30	20.7	38.2	38.2		20.24	17.94	17.94		2.52	2.52	
35	30.2	23.2	23.2		24.05	16.97	16.97		1.99	1.99	
40	37.2	14.7	14.7		29.64	28.99	28.99		1.99	1.99	
45	36.6	26.2	26.2		57.82	56.39	56.39		3.97	3.97	
50	36.7	40.3	40.3		114.31	108.32	108.32		7.94	7.94	
55	42.8	33.3	33.3		132.04	129.00	129.00		7.94	7.94	
60	37.3	7.5	7.5		28.52	27.90	27.90		1.99	1.99	
65	31.5	2.6	2.6		9.69	8.67	8.67		0.85	0.85	
70	48.8	5.5	5.5		37.34	36.35	36.35		1.99	1.99	
75	43.5	9.3	9.3		64.64	62.88	62.88		3.97	3.97	
80	49.6	3.9	3.9		36.81	35.82	35.82		1.99	1.99	
110	47.3	2.1	2.1		31.56	28.22	28.22		1.99	1.99	
165	54.0	0.9	0.9		32.19	28.21	28.21		1.99	1.99	
TOTAL		331.6	331.6		688.82	653.79	653.79		47.06	47.06	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 12.0 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 10.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 19.00 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	LIVE TREES	DEAD POTENT	VOLUME - M3 GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	BASAL AREA TOTAL BA	LIVE TREES	DEAD POTENT
BALSAM											
35	30.7	25.4	25.4		31.29	30.64	30.64		2.48	2.48	
50	36.9	11.5	11.5		36.13	35.39	35.39		2.48	2.48	
TOTAL		36.9	36.9		67.42	66.02	66.02		4.96	4.96	
ALL SPECIES											
25	27.7	162.4	123.9	38.4	83.29	68.13	68.13		8.00	5.96	2.04
30	20.7	38.2	38.2		20.24	17.94	17.94		2.52	2.52	
35	27.6	96.1	71.5	24.6	87.63	77.83	63.25	14.58	8.55	6.51	2.04
40	32.8	64.0	64.0		93.16	89.48	89.48		8.11	8.11	
45	32.3	56.1	39.8	16.4	96.63	73.66	73.66		8.59	6.01	2.57
50	36.2	73.5	73.5		195.35	186.74	186.74		14.51	14.51	
55	41.0	41.2	33.3	8.0	148.65	129.00	129.00		9.98	7.94	2.04
60	33.9	29.5	29.5		88.22	85.30	85.30		8.11	8.11	
65	25.2	8.7	8.7		22.12	17.52	17.52		2.89	2.89	
70	42.4	11.0	11.0		55.80	51.71	51.71		4.03	4.03	
75	43.5	9.3	9.3		64.64	62.88	62.88		3.97	3.97	
80	41.6	12.9	8.6	4.2	78.16	54.95	54.95		6.34	4.30	2.04
85	40.0	3.9		3.9	22.32	7.60		7.60	2.32		2.32
100	31.0	1.1	1.1		7.26	3.86	3.86		0.85	0.85	
110	47.3	2.1	2.1		31.56	28.22	28.22		1.99	1.99	
120	32.5	1.8	1.8		17.36	12.50	12.50		2.04	2.04	
125	45.1	1.9	1.9		26.33	24.25	24.25		2.32	2.32	
140	34.1	1.1	1.1		14.65	10.07	10.07		1.71	1.71	
165	54.0	0.9	0.9		32.19	28.21	28.21		1.99	1.99	
TOTAL		615.7	520.2	95.6	1185.56	1029.85	1007.67	22.18	98.80	85.74	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240A
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 0.40 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
CEDAR											
90	37.5	27.1	27.1		192.70	179.04	179.04		18.00	18.00	
TOTAL		27.1	27.1		192.70	179.04	179.04		18.00	18.00	
HEMLOCK											
30	26.6	125.6	125.6		89.97	88.03	88.03		9.00	9.00	
40	29.0	78.5	78.5		100.42	98.25	98.25		9.00	9.00	
75	42.4	20.9	20.9		138.07	120.40	120.40		9.00	9.00	
TOTAL		225.0	225.0		328.47	306.68	306.68		27.00	27.00	
BALSAM											
95	38.0	25.1	25.1		251.79	221.26	221.26		18.00	18.00	
TOTAL		25.1	25.1		251.79	221.26	221.26		18.00	18.00	
ALDER											
30	19.2	238.5	238.5		131.62	126.18	126.18		18.00	18.00	
TOTAL		238.5	238.5		131.62	126.18	126.18		18.00	18.00	
ALL SPECIES											
30	22.2	364.1	364.1		221.59	214.21	214.21		27.00	27.00	
40	29.0	78.5	78.5		100.42	98.25	98.25		9.00	9.00	
75	42.4	20.9	20.9		138.07	120.40	120.40		9.00	9.00	
90	37.5	27.1	27.1		192.70	179.04	179.04		18.00	18.00	
95	38.0	25.1	25.1		251.79	221.26	221.26		18.00	18.00	
TOTAL		515.8	515.8		904.58	833.16	833.16		81.00	81.00	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM241
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 14.80 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
FIR											
95	46.2	6.9	6.9		61.97	57.35	57.35		5.06	5.06	
TOTAL		6.9	6.9		61.97	57.35	57.35		5.06	5.06	
CEDAR											
40	21.8	50.0	50.0		45.44	31.59	31.59		6.27	6.27	
60	26.4	7.6	7.6		17.44	16.20	16.20		2.09	2.09	
65	28.0	12.1	12.1		35.94	26.94	26.94		4.18	4.18	
70	30.6	11.0	11.0		38.21	35.50	35.50		4.18	4.18	
85	31.0	3.6	3.6		18.64	14.22	14.22		2.09	2.09	
95	32.5	6.0	6.0		38.07	33.73	33.73		4.18	4.18	
105	37.3	2.4	2.4		21.36	19.85	19.85		2.09	2.09	
110	37.3	4.5	4.5		42.14	39.15	39.15		4.18	4.18	
120	37.8	1.8	1.8		20.77	19.29	19.29		2.09	2.09	
125	29.0	1.7		1.7	14.49				2.09		2.09
130	32.8	3.1	3.1		34.80	28.47	28.47		4.18	4.18	
160	39.3	2.1	2.1		40.01	37.17	37.17		4.18	4.18	
175	31.0	0.9	0.9		15.42	11.55	11.55		2.09	2.09	
185	35.0	0.8	0.8		17.17	13.29	13.29		2.09	2.09	
215	36.1	0.6	0.6		17.19	15.63	15.63		2.09	2.09	
TOTAL		108.2	106.5	1.7	417.07	342.59	342.59		48.09	46.00	
HEMLOCK											
20	11.2	69.2	69.2		5.11	4.57	4.57		2.11	2.11	
30	22.0	32.6		32.6	14.32	10.14		10.14	2.11		2.11
35	27.3	47.0	47.0		42.17	35.77	35.77		4.22	4.22	
45	37.9	25.8	25.8		62.50	61.15	61.15		4.22	4.22	
50	34.6	11.8	11.8		28.27	27.66	27.66		2.11	2.11	
55	42.7	8.8	8.8		35.06	33.91	33.91		2.11	2.11	
60	35.3	7.3	7.3		28.11	27.51	27.51		2.11	2.11	
70	33.0	5.5	5.5		24.74	22.13	22.13		2.11	2.11	
75	42.3	5.1	5.1		32.39	28.97	28.97		2.11	2.11	
80	42.4	4.0	4.0		31.73	27.99	27.99		2.11	2.11	
TOTAL		217.1	184.5	32.6	304.40	279.79	269.64	10.14	25.31	23.20	
BALSAM											
40	17.0	43.0		43.0	28.73	22.44		22.44	5.06		5.06
65	32.0	14.4		14.4	53.96	43.45		43.45	5.06		5.06
90	45.0	8.0		8.0	74.23	57.14		57.14	5.06		5.06
TOTAL		65.4		65.4	156.93	123.02		123.02	15.19		

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM241
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 14.80 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
SPRUCE											
65	30.6	4.1	4.1		12.98	12.33	12.33		1.27	1.27	
130	53.1	0.9	0.9		20.13	19.13	19.13		1.27	1.27	
TOTAL		5.0	5.0		33.12	31.46	31.46		2.53	2.53	
ALL SPECIES											
20	11.2	69.2	69.2		5.11	4.57	4.57		2.11	2.11	
30	22.0	32.6		32.6	14.32	10.14		10.14	2.11		2.11
35	27.3	47.0	47.0		42.17	35.77	35.77		4.22	4.22	
40	20.0	93.1	50.0	43.0	74.17	54.03	31.59	22.44	11.34	6.27	5.06
45	37.9	25.8	25.8		62.50	61.15	61.15		4.22	4.22	
50	34.6	11.8	11.8		28.27	27.66	27.66		2.11	2.11	
55	42.7	8.8	8.8		35.06	33.91	33.91		2.11	2.11	
60	31.9	14.9	14.9		45.55	43.71	43.71		4.20	4.20	
65	30.4	30.6	16.2	14.4	102.89	82.72	39.27	43.45	10.51	5.45	5.06
70	31.6	16.5	16.5		62.96	57.63	57.63		6.29	6.29	
75	42.3	5.1	5.1		32.39	28.97	28.97		2.11	2.11	
80	42.4	4.0	4.0		31.73	27.99	27.99		2.11	2.11	
85	31.0	3.6	3.6		18.64	14.22	14.22		2.09	2.09	
90	45.0	8.0		8.0	74.23	57.14		57.14	5.06		5.06
95	41.0	12.8	12.8		100.04	91.09	91.09		9.24	9.24	
105	37.3	2.4	2.4		21.36	19.85	19.85		2.09	2.09	
110	37.3	4.5	4.5		42.14	39.15	39.15		4.18	4.18	
120	37.8	1.8	1.8		20.77	19.29	19.29		2.09	2.09	
125	29.0	1.7		1.7	14.49				2.09		2.09
130	40.2	4.1	4.1		54.94	47.59	47.59		5.45	5.45	
160	39.3	2.1	2.1		40.01	37.17	37.17		4.18	4.18	
175	31.0	0.9	0.9		15.42	11.55	11.55		2.09	2.09	
185	35.0	0.8	0.8		17.17	13.29	13.29		2.09	2.09	
215	36.1	0.6	0.6		17.19	15.63	15.63		2.09	2.09	
TOTAL		402.6	302.8	99.8	973.49	834.21	701.05	133.17	96.19	76.80	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM242
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 26.90 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	LIVE TREES	DEAD POTENT	VOLUME - M3 GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	BASAL AREA TOTAL BA	LIVE TREES	DEAD POTENT
FIR											
70	43.4	10.5	10.5		49.48	45.79	45.79		4.05	4.05	
TOTAL		10.5	10.5		49.48	45.79	45.79		4.05	4.05	
CEDAR											
35	27.4	14.1		14.1	12.82	9.98		9.98	1.40		1.40
45	24.3	8.7	8.7		11.48	10.66	10.66		1.40	1.40	
60	36.2	5.1	5.1		16.50	15.33	15.33		1.40	1.40	
65	33.9	8.5	8.5		29.81	27.70	27.70		2.80	2.80	
90	38.9	1.8	1.8		12.51	11.62	11.62		1.11	1.11	
115	41.4	2.7	2.7		31.14	27.87	27.87		2.80	2.80	
135	44.8	1.0	1.0		16.12	14.34	14.34		1.40	1.40	
240	43.0	0.2	0.2		10.54	8.90	8.90		1.11	1.11	
TOTAL		42.2	28.1	14.1	140.91	126.42	116.44	9.98	13.43	12.03	
HEMLOCK											
20	17.3	48.0	48.0		5.70	5.58	5.58		1.42	1.42	
30	38.7	17.7	17.7		21.53	21.07	21.07		1.42	1.42	
35	29.1	15.5	15.5		15.87	15.53	15.53		1.42	1.42	
45	40.6	58.1	41.8	16.3	142.39	116.65	100.66	15.98	9.64	7.10	2.54
50	37.7	6.6	6.6		20.11	16.28	16.28		1.42	1.42	
55	40.9	30.2	30.2		102.41	89.94	89.94		6.80	6.80	
60	44.2	24.7	24.7		115.11	102.12	102.12		7.10	7.10	
65	38.6	20.8	20.8		95.79	84.29	84.29		6.80	6.80	
70	49.5	3.8	3.8		26.12	23.36	23.36		1.42	1.42	
75	40.9	8.1	8.1		53.35	47.71	47.71		3.66	3.66	
80	38.0	2.8	2.8		19.00	16.52	16.52		1.42	1.42	
90	44.9	6.6	4.5	2.1	63.65	49.54	39.52	10.02	4.26	2.84	1.42
95	47.1	2.1	2.1		23.36	20.55	20.55		1.42	1.42	
105	49.0	1.7	1.7		23.84	21.19	21.19		1.42	1.42	
TOTAL		246.7	228.3	18.4	728.21	630.32	604.31	26.01	49.63	45.67	
BALSAM											
35	30.2	24.8	24.8		25.84	22.71	22.71		2.09	2.09	
50	34.6	18.5	8.5	10.0	47.70	39.62	22.22	17.40	3.74	1.65	2.09
90	37.6	3.2		3.2	25.21	20.30		20.30	2.09		2.09
105	45.0	2.5		2.5	29.97	16.22		16.22	2.09		2.09
TOTAL		49.0	33.2	15.8	128.72	98.84	44.93	53.91	10.02	3.74	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM242
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 26.90 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	NUMBER OF STEMS LIVE TREES	NUMBER OF STEMS DEAD POTENT	VOLUME - M3 GROSS TOTAL	VOLUME - M3 NET TOTAL	VOLUME - M3 LIVE TREES	VOLUME - M3 DEAD POTENT	BASAL AREA TOTAL BA	BASAL AREA LIVE TREES	BASAL AREA DEAD POTENT
SPRUCE											
175	55.0	0.3	0.3		12.34	11.72	11.72		0.81	0.81	
TOTAL		0.3	0.3		12.34	11.72	11.72		0.81	0.81	
ALL SPECIES											
20	17.3	48.0	48.0		5.70	5.58	5.58		1.42	1.42	
30	38.7	17.7	17.7		21.53	21.07	21.07		1.42	1.42	
35	29.2	54.4	40.3	14.1	54.53	48.22	38.24	9.98	4.91	3.51	1.40
45	39.4	66.8	50.5	16.3	153.86	127.31	111.32	15.98	11.04	8.50	2.54
50	35.5	25.1	15.0	10.0	67.82	55.90	38.50	17.40	5.16	3.07	2.09
55	40.9	30.2	30.2		102.41	89.94	89.94		6.80	6.80	
60	43.2	29.7	29.7		131.61	117.45	117.45		8.50	8.50	
65	37.5	29.3	29.3		125.61	111.99	111.99		9.61	9.61	
70	45.5	14.3	14.3		75.60	69.15	69.15		5.47	5.47	
75	40.9	8.1	8.1		53.35	47.71	47.71		3.66	3.66	
80	38.0	2.8	2.8		19.00	16.52	16.52		1.42	1.42	
90	42.3	11.6	6.3	5.3	101.36	81.46	51.14	30.32	7.46	3.95	3.51
95	47.1	2.1	2.1		23.36	20.55	20.55		1.42	1.42	
105	46.8	4.2	1.7	2.5	53.81	37.41	21.19	16.22	3.51	1.42	2.09
115	41.4	2.7	2.7		31.14	27.87	27.87		2.80	2.80	
135	44.8	1.0	1.0		16.12	14.34	14.34		1.40	1.40	
175	55.0	0.3	0.3		12.34	11.72	11.72		0.81	0.81	
240	43.0	0.2	0.2		10.54	8.90	8.90		1.11	1.11	
TOTAL		348.7	300.4	48.3	1059.66	913.10	823.20	89.90	77.94	66.30	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM260
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 3.40 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	LIVE TREES	DEAD POTENT	VOLUME - M3 GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	BASAL AREA TOTAL BA	LIVE TREES	DEAD POTENT
CEDAR											
35	13.0	73.0	73.0		28.35	17.89	17.89		6.67	6.67	
40	19.8	108.3	54.1	54.1	84.83	59.68	34.66	25.02	13.33	6.67	6.67
60	24.8	45.2	45.2		102.58	93.55	93.55		13.33	13.33	
125	33.0	5.5		5.5	52.97	25.91		25.91	6.67		6.67
TOTAL		231.9	172.3	59.6	268.74	197.03	146.10	50.93	40.00	26.67	
BALSAM											
20	13.5	212.2	212.2		27.21	23.91	23.91		6.67	6.67	
TOTAL		212.2	212.2		27.21	23.91	23.91		6.67	6.67	
YELLOW CEDAR											
20	16.3	459.4	459.4		52.91	47.10	47.10		13.33	13.33	
25	15.7	124.6	124.6		39.01	34.72	34.72		6.67	6.67	
30	19.7	98.2		98.2	48.85	42.99		42.99	6.67		6.67
35	20.0	76.5	76.5		52.50	45.55	45.55		6.67	6.67	
40	24.6	48.1		48.1	61.61	49.87		49.87	6.67		6.67
55	27.9	27.1	27.1		70.88	63.09	63.09		6.67	6.67	
TOTAL		834.0	687.7	146.3	325.76	283.33	190.47	92.86	46.67	33.33	
ALL SPECIES											
20	15.4	671.7	671.7		80.12	71.01	71.01		20.00	20.00	
25	15.7	124.6	124.6		39.01	34.72	34.72		6.67	6.67	
30	19.7	98.2		98.2	48.85	42.99		42.99	6.67		6.67
35	17.5	149.5	149.5		80.86	63.44	63.44		13.33	13.33	
40	21.8	156.4	54.1	102.2	146.44	109.55	34.66	74.89	20.00	6.67	13.33
55	27.9	27.1	27.1		70.88	63.09	63.09		6.67	6.67	
60	24.8	45.2	45.2		102.58	93.55	93.55		13.33	13.33	
125	33.0	5.5		5.5	52.97	25.91		25.91	6.67		6.67
TOTAL		1278.1	1072.2	206.0	621.71	504.28	360.48	143.79	93.33	66.67	

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STAND and STOCK TABLES

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM290
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED TYPE AVERAGE USED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE AREA = 3.70 HECTARES

DBH CLASS	AVE HT.	NUMBER OF STEMS TOTAL MERCH	LIVE TREES	DEAD POTENT	VOLUME - M3 GROSS TOTAL	NET TOTAL	LIVE TREES	DEAD POTENT	BASAL AREA TOTAL BA	LIVE TREES	DEAD POTENT
FIR											
75	37.2	13.5	13.5		61.64	57.05	57.05		6.02	6.02	
155	45.0	3.2		3.2	58.16	43.21		43.21	6.02		6.02
TOTAL		16.7	13.5	3.2	119.81	100.26	57.05	43.21	12.04	6.02	
CEDAR											
25	15.2	125.6	125.6		29.89	27.78	27.78		6.02	6.02	
120	33.3	5.3	5.3		52.34	44.07	44.07		6.02	6.02	
125	35.0	4.9		4.9	50.80	27.24		27.24	6.02		6.02
140	40.1	7.8	7.8		120.14	106.54	106.54		12.04	12.04	
200	46.3	1.9	1.9		63.87	58.37	58.37		6.02	6.02	
TOTAL		145.5	140.6	4.9	317.05	263.99	236.76	27.24	36.12	30.10	
HEMLOCK											
20	19.6	169.0	169.0		33.97	30.38	30.38		6.02	6.02	
30	23.8	110.4	110.4		66.95	58.71	58.71		7.97	7.97	
50	38.0	21.0	21.0		56.20	49.90	49.90		3.90	3.90	
60	30.0	20.6	20.6		64.92	55.93	55.93		6.02	6.02	
70	52.2	15.6	15.6		117.04	104.67	104.67		6.02	6.02	
75	46.6	8.6	8.6		66.15	58.71	58.71		3.90	3.90	
TOTAL		345.2	345.2		405.22	358.29	358.29		33.84	33.84	
ALL SPECIES											
20	19.6	169.0	169.0		33.97	30.38	30.38		6.02	6.02	
25	15.2	125.6	125.6		29.89	27.78	27.78		6.02	6.02	
30	23.8	110.4	110.4		66.95	58.71	58.71		7.97	7.97	
50	38.0	21.0	21.0		56.20	49.90	49.90		3.90	3.90	
60	30.0	20.6	20.6		64.92	55.93	55.93		6.02	6.02	
70	52.2	15.6	15.6		117.04	104.67	104.67		6.02	6.02	
75	42.1	22.1	22.1		127.79	115.76	115.76		9.93	9.93	
120	33.3	5.3	5.3		52.34	44.07	44.07		6.02	6.02	
125	35.0	4.9		4.9	50.80	27.24		27.24	6.02		6.02
140	40.1	7.8	7.8		120.14	106.54	106.54		12.04	12.04	
155	45.0	3.2		3.2	58.16	43.21		43.21	6.02		6.02
200	46.3	1.9	1.9		63.87	58.37	58.37		6.02	6.02	
TOTAL		507.4	499.3	8.1	842.07	722.54	652.10	70.44	82.01	69.96	

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CUTTING PERMIT 159
STRATUM #1 CHM240-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER	= 17.70 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER	= 0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE	= 0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS	= 0.00
						TOTAL AREA	= 17.70

SPECIES:		ALL	CON	F	C	H	B
GROSS	M3	21769	21769	1319	6344	12825	1281
NET TOTAL	M3	19061	19061	968	4658	12181	1254
NET LIVE	M3	18639	18639	824	4380	12181	1254
NET DEAD POTENTIAL	M3	421	421	144	277		
NET M3	%	100.0	100.0	5.0	24.0	64.0	7.0
2nd GROWTH CONIFER	%		86		21	58	7
NET M3/HA		1076.9	1076.9	54.7	263.1	688.2	70.9
DECAY /GROSS	%	8	8	18	23	1	
WASTE /GROSS	%	1	1	3		2	
BREAKAGE /GROSS	%	3	3	5	3	2	2
CULL /GROSS	%	12	12	26	26	5	2
TREES/HA (LIVE&DP)		643.3	643.3	11.4	247.9	344.4	39.6
DBH, AVG (LIVE&DP)	CM	44.8	44.8	91.3	45.0	42.6	41.4
HEIGHT, AVG MERCH	M	31.4	31.4	34.5	25.7	33.5	29.6
HEIGHT, AVG TOTAL	M	36.5	36.5	39.8	29.5	39.9	34.0
GROSS /TREE	M3	1.91	1.91	6.55	1.45	2.10	1.83
NET /TREE	M3	1.67	1.67	4.81	1.06	2.00	1.79
GRADES							
C #3 PEELER	%	1	1	15			
F #2 LUMBER/#1 LUM	%	2	2	19		2	
H #2 SAWLOG	%	35	35	50	14	41	33
I #3 SAWLOG	%	2	2			4	
J #4 SAWLOG	%	39	39		66	32	46
L #3 SAWLOG NOSTAIN	%	1	1		3		
M #4 SAWLOG NOSTAIN	%	2	2		6		
U #5 UTILITY	%	15	15		9	18	18
X #6 UTILITY	%	1	1	7		1	
Y #6 CHIPPER	%	2	2	9	2	2	3
AVERAGE SLOPE	%	51					

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STRATUM #2 CHM240-2

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER	= 0.50 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER	= 0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE	= 0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS	= 0.00
						TOTAL AREA	= 0.50

SPECIES:		ALL	CON	C	H
GROSS	M3	156	156	78	78
NET TOTAL	M3	77	77		77
NET LIVE	M3	77	77		77
NET DEAD POTENTIAL	M3				
NET M3	%	100.0	100.0		100.0
2nd GROWTH CONIFER	%		100		100
NET M3/HA		153.2	153.2		153.2
DECAY /GROSS	%	46	46	93	
WASTE /GROSS	%				
BREAKAGE /GROSS	%	4	4	7	2
CULL /GROSS	%	50	50	100	2
TREES/HA (LIVE&DP)		443.1	443.1	134.4	308.7
DBH, AVG (LIVE&DP)	CM	34.1	34.1	43.8	28.9
HEIGHT, AVG MERCH	M	13.8	13.8		14.7
HEIGHT, AVG TOTAL	M	21.9	21.9	23.8	20.0
GROSS /TREE	M3	0.71	0.71	1.16	0.51
NET /TREE	M3	0.35	0.35		0.50
GRADES					
J #4 SAWLOG	%	73	73		73
Y #6 CHIPPER	%	27	27		27
AVERAGE SLOPE	%	35			

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STRATUM #3 CHM240-3

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	0.80 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE =	0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS =	0.00
						TOTAL AREA =	0.80

SPECIES:		ALL	CON	C	H
GROSS	M3	600	600	416	184
NET TOTAL	M3	430	430	265	165
NET LIVE	M3	430	430	265	165
NET DEAD POTENTIAL	M3				
NET M3	%	100.0	100.0	62.0	38.0
2nd GROWTH CONIFER	%				
NET M3/HA		536.9	536.9	331.0	205.9
DECAY /GROSS	%	22	22	30	5
WASTE /GROSS	%				
BREAKAGE /GROSS	%	6	6	7	6
CULL /GROSS	%	28	28	37	11
TREES/HA (LIVE&DP)		114.8	114.8	52.2	62.6
DBH, AVG (LIVE&DP)	CM	94.8	94.8	121.7	64.2
HEIGHT, AVG MERCH	M	29.7	29.7	30.5	28.4
HEIGHT, AVG TOTAL	M	32.6	32.6	33.1	31.5
GROSS /TREE	M3	6.54	6.54	9.96	3.68
NET /TREE	M3	4.68	4.68	6.34	3.29
GRADES					
H #2 SAWLOG	%	29	29		75
I #3 SAWLOG	%	23	23	37	
L #3 SAWLOG NOSTAIN	%	12	12	20	
M #4 SAWLOG NOSTAIN	%	16	16	26	
U #5 UTILITY	%	10	10		25
X #6 UTILITY	%	5	5	8	
Y #6 CHIPPER	%	5	5	9	
AVERAGE SLOPE	%	34			

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CUTTING PERMIT 159
STRATUM #4 CHM240A-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED	
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE		

MERCHANTABLE TIMBER	=	0.40 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	0.40

SPECIES:		ALL	CON	C	H	B	D
GROSS	M3	362	309	77	131	101	53
NET TOTAL	M3	334	284	72	123	89	50
NET LIVE	M3	334	284	72	123	89	50
NET DEAD POTENTIAL	M3						
NET M3	%	100.0	85.0	21.0	37.0	27.0	15.0
2nd GROWTH CONIFER	%		26		26		
NET M3/HA		833.2	707.0	179.0	306.7	221.3	126.2
DECAY /GROSS	%	3	4	1	3	7	
WASTE /GROSS	%						
BREAKAGE /GROSS	%	5	5	7	3	6	4
CULL /GROSS	%	8	9	8	6	13	4
TREES/HA (LIVE&DP)		515.8	277.3	27.1	225.0	25.1	238.5
DBH, AVG (LIVE&DP)	CM	44.7	53.8	91.9	39.1	95.5	31.0
HEIGHT, AVG MERCH	M	28.0	30.8	31.3	26.6	36.0	11.9
HEIGHT, AVG TOTAL	M	33.7	36.2	37.5	34.0	38.0	19.2
GROSS /TREE	M3	1.75	2.79	7.10	1.46	10.02	0.55
NET /TREE	M3	1.62	2.55	6.60	1.36	8.80	0.53
GRADES							
H #2 SAWLOG	%	26	30		23	64	
I #3 SAWLOG	%	15	18	70			
J #4 SAWLOG	%	20	23		54		
U #5 UTILITY	%	23	13		7	31	82
X #6 UTILITY	%	11	13	30	13		
Y #6 CHIPPER	%	5	3		3	5	18
AVERAGE SLOPE	%	80					

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CUTTING PERMIT 159
STRATUM #5 CHM241-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			

MERCHANTABLE TIMBER	=	14.80 Ha.
NON-COMMERCIAL COVER	=	0.00
NON-PRODUCTIVE	=	0.00
ROADS & LANDINGS	=	0.00
TOTAL AREA	=	14.80

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	14407	14407	917	6173	4505	2322	490
NET TOTAL	M3	12347	12347	849	5070	4141	1821	466
NET LIVE	M3	10376	10376	849	5070	3991		466
NET DEAD POTENTIAL	M3	1971	1971			150	1821	
NET M3	%	100.0	100.0	7.0	41.0	34.0	15.0	4.0
2nd GROWTH CONIFER	%		18			18		
NET M3/HA		834.2	834.2	57.4	342.6	279.8	123.0	31.5
DECAY /GROSS	%	7	7	2	7	3	15	
WASTE /GROSS	%	2	2		4	1		
BREAKAGE /GROSS	%	6	6	5	7	4	6	5
CULL /GROSS	%	15	15	7	18	8	21	5
TREES/HA (LIVE&DP)		402.6	402.6	6.9	108.2	217.1	65.4	5.0
DBH, AVG (LIVE&DP)	CM	55.2	55.2	97.0	75.2	38.5	54.4	80.3
HEIGHT, AVG MERCH	M	29.6	29.6	42.1	25.8	28.2	36.0	38.6
HEIGHT, AVG TOTAL	M	35.1	35.1	46.2	32.2	35.8	35.4	44.3
GROSS /TREE	M3	2.42	2.42	9.05	3.85	1.40	2.40	6.62
NET /TREE	M3	2.07	2.07	8.37	3.17	1.29	1.88	6.29
GRADES								
B #2 PEELER	%	4	4	52				
F #2 LUMBER/#1 LUM	%	6	6			6	25	
H #2 SAWLOG	%	18	18	33	20	20		30
I #3 SAWLOG	%	7	7		14			33
J #4 SAWLOG	%	19	19		12	42		
K #2 SAWLOG NOSTAIN	%	1	1		3			
L #3 SAWLOG NOSTAIN	%	1	1		3			
M #4 SAWLOG NOSTAIN	%	5	5		13			
U #5 UTILITY	%	20	20		13	20	53	
X #6 UTILITY	%	11	11		13	7	16	27
Y #6 CHIPPER	%	8	8	15	9	5	6	10
AVERAGE SLOPE	%	53						

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FOREST LICENCE A19232
CUTTING PERMIT 159
STRATUM #6 CHM242-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER	= 26.90 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER	= 0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE	= 0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS	= 0.00
						TOTAL AREA	= 26.90

SPECIES:		ALL	CON	F	C	H	B	S
GROSS	M3	28505	28505	1331	3790	19589	3463	332
NET TOTAL	M3	24563	24563	1232	3401	16956	2659	315
NET LIVE	M3	22144	22144	1232	3132	16256	1209	315
NET DEAD POTENTIAL	M3	2419	2419		269	700	1450	
NET M3	%	100.0	100.0	5.0	14.0	69.0	11.0	1.0
2nd GROWTH CONIFER	%		5			5		
NET M3/HA		913.1	913.1	45.8	126.4	630.3	98.8	11.7
DECAY /GROSS	%	7	7	2	4	6	17	
WASTE /GROSS	%	1	1			2		
BREAKAGE /GROSS	%	6	6	5	7	5	6	5
CULL /GROSS	%	14	14	7	11	13	23	5
TREES/HA (LIVE&DP)		348.7	348.7	10.5	42.2	246.7	49.0	0.3
DBH, AVG (LIVE&DP)	CM	53.3	53.3	70.0	63.7	50.6	51.0	177.3
HEIGHT, AVG MERCH	M	34.9	34.9	38.0	30.8	34.8	37.0	49.8
HEIGHT, AVG TOTAL	M	40.6	40.6	43.4	36.8	41.5	36.7	55.0
GROSS /TREE	M3	3.04	3.04	4.70	3.34	2.95	2.63	37.60
NET /TREE	M3	2.62	2.62	4.35	3.00	2.55	2.02	35.72
GRADES								
C #3 PEELER	%	3	3	54				
F #2 LUMBER/#1 LUM	%	4	4			6		
H #2 SAWLOG	%	23	23		22	26	13	55
I #3 SAWLOG	%	9	9		11	10		
J #4 SAWLOG	%	30	30	34	32	29	43	
K #2 SAWLOG NOSTAIN	%	1	1		5			
M #4 SAWLOG NOSTAIN	%	1	1		7			
U #5 UTILITY	%	19	19	12	20	18	31	29
X #6 UTILITY	%	7	7		2	8	5	
Y #6 CHIPPER	%	3	3		1	3	8	16
AVERAGE SLOPE	%	65						

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STRATUM #7 CHM260-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	3.40 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE =	0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS =	0.00
						TOTAL AREA =	3.40

SPECIES:		ALL	CON	C	B	Y
GROSS	M3	2115	2115	914	93	1108
NET TOTAL	M3	1714	1714	670	81	963
NET LIVE	M3	1226	1226	497	81	648
NET DEAD POTENTIAL	M3	489	489	173		316
NET M3	%	100.0	100.0	39.0	5.0	56.0
2nd GROWTH CONIFER	%					
NET M3/HA		504.3	504.3	197.0	23.9	283.3
DECAY /GROSS	%	11	11	18	7	6
WASTE /GROSS	%	1	1	2		
BREAKAGE /GROSS	%	7	7	7	6	7
CULL /GROSS	%	19	19	27	13	13
TREES/HA (LIVE&DP)		1278.1	1278.1	231.9	212.2	834.0
DBH, AVG (LIVE&DP)	CM	30.5	30.5	46.9	20.0	26.7
HEIGHT, AVG MERCH	M	15.2	15.2	16.4	5.9	15.1
HEIGHT, AVG TOTAL	M	22.0	22.0	23.6	13.5	21.4
GROSS /TREE	M3	0.49	0.49	1.16	0.13	0.39
NET /TREE	M3	0.39	0.39	0.85	0.11	0.34
GRADES						
H #2 SAWLOG	%	22	22	40		13
J #4 SAWLOG	%	43	43	15		66
M #4 SAWLOG NOSTAIN	%	4	4	9		
U #5 UTILITY	%	25	25	21	100	21
Y #6 CHIPPER	%	6	6	15		
AVERAGE SLOPE	%	36				

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STRATUM #8 CHM290-1

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	3.30 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE =	0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS =	0.00
						TOTAL AREA =	3.30

SPECIES:		ALL	CON	F	C	H
GROSS	M3	2617	2617	443	1173	1001
NET TOTAL	M3	2236	2236	371	977	888
NET LIVE	M3	1975	1975	211	876	888
NET DEAD POTENTIAL	M3	261	261	160	101	
NET M3	%	100.0	100.0	17.0	44.0	40.0
2nd GROWTH CONIFER	%					
NET M3/HA		677.4	677.4	112.4	296.0	269.0
DECAY /GROSS	%	7	7	11	7	5
WASTE /GROSS	%	2	2		3	1
BREAKAGE /GROSS	%	6	6	5	7	6
CULL /GROSS	%	15	15	16	17	12
TREES/HA (LIVE&DP)		501.3	501.3	18.7	163.1	319.5
DBH, AVG (LIVE&DP)	CM	45.4	45.4	95.8	56.2	32.8
HEIGHT, AVG MERCH	M	30.7	30.7	35.8	30.0	29.5
HEIGHT, AVG TOTAL	M	37.8	37.8	41.0	37.1	37.3
GROSS /TREE	M3	1.58	1.58	7.18	2.18	0.95
NET /TREE	M3	1.35	1.35	6.01	1.81	0.84
GRADES						
F #2 LUMBER/#1 LUM	%	6	6		14	
H #2 SAWLOG	%	16	16	34	3	21
I #3 SAWLOG	%	17	17	14	25	10
J #4 SAWLOG	%	8	8			20
K #2 SAWLOG NOSTAIN	%	3	3		7	
L #3 SAWLOG NOSTAIN	%	11	11		25	
U #5 UTILITY	%	26	26	18	19	39
Y #6 CHIPPER	%	13	13	34	7	10
AVERAGE SLOPE	%	69				

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STRATUM #9 CHM290-2

SUMMARY OF CRUISE DATA BY TYPE

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED		MERCHANTABLE TIMBER =	0.40 Ha.
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY	CRUISER ESTIMATED	NON-COMMERCIAL COVER =	0.00
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE	Z-GRADE ESTIMATED	NON-PRODUCTIVE =	0.00
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE			ROADS & LANDINGS =	0.00
						TOTAL AREA =	0.40

SPECIES:		ALL	CON	H
GROSS	M3	498	498	498
NET TOTAL	M3	438	438	438
NET LIVE	M3	438	438	438
NET DEAD POTENTIAL	M3			
NET M3	%	100.0	100.0	100.0
2nd GROWTH CONIFER	%			
NET M3/HA		1094.9	1094.9	1094.9
DECAY /GROSS	%	6	6	6
WASTE /GROSS	%	1	1	1
BREAKAGE /GROSS	%	6	6	6
CULL /GROSS	%	13	13	13
TREES/HA (LIVE&DP)		557.2	557.2	557.2
DBH, AVG (LIVE&DP)	CM	45.4	45.4	45.4
HEIGHT, AVG MERCH	M	34.3	34.3	34.3
HEIGHT, AVG TOTAL	M	40.4	40.4	40.4
GROSS /TREE	M3	2.23	2.23	2.23
NET /TREE	M3	1.97	1.97	1.97
GRADES				
F #2 LUMBER/#1 LUM	%	24	24	24
H #2 SAWLOG	%	18	18	18
I #3 SAWLOG	%	16	16	16
U #5 UTILITY	%	31	31	31
Y #6 CHIPPER	%	11	11	11
AVERAGE SLOPE	%	92		

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #1 CHM240-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	F	C	H	B
NET VOLUME	M3	1076.90	1076.90	54.72	263.14	688.17	70.87
NET VOLUME	%	100	100	5	24	64	7
STANDARD DEVIATION		543.99	543.99	91.83	380.61	595.94	141.10
COEFF. OF VARIATION	%	50.51	50.51	167.84	144.64	86.60	199.09
STANDARD ERROR(T=1)	%	11.59	11.59	38.50	33.18	19.87	45.67
BASAL AREA	M2	101.25	101.25	7.46	39.43	49.03	5.33
COEFF. OF VARIATION	%	53.98	53.98	150.00	103.08	87.74	198.43
ADJUSTMENT FACTOR		---	---	1.105	0.974	0.947	1.184
No. OF COMPILED STEMS							
MEASURED MERCH. LIVE		40	40	2	13	23	2
" " DEAD		6	6	1	5		
" " STEMS		46	46	3	18	23	2
Avg./plot		5.1	5.1	0.3	2.0	2.6	0.2
" SHORT TREES							
TALLIED MERCH. STEMS		49	49	4	19	23	3
Avg./plot		4.9	4.9	0.4	1.9	2.3	0.3
COMPILED MERCH. STEMS		95	95	7	37	46	5
Avg./plot		5.0	5.0	0.4	1.9	2.4	0.3

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	12.0 cm	9	10	19
					9	10	19

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #2 CHM240-2
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	C	H
NET VOLUME	M3	153.16	153.16		153.16
NET VOLUME	%	100	100		100
STANDARD DEVIATION					
COEFF. OF VARIATION	%				
STANDARD ERROR(T=1)	%				
BASAL AREA	M2	40.50	40.50	20.25	20.25
COEFF. OF VARIATION	%				
ADJUSTMENT FACTOR		---	---	1.000	1.000

No. OF COMPILED STEMS					
MEASURED MERCH.	LIVE	1	1		1
" "	DEAD	1	1	1	
" "	STEMS	2	2	1	1
	Avg./plot	2.0	2.0	1.0	1.0

" SHORT TREES

TALLIED MERCH.	STEMS				
	Avg./plot				
COMPILED MERCH.	STEMS	2	2	1	1
	Avg./plot	2.0	2.0	1.0	1.0

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	12.0 cm	1	0	1
					1	0	1

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #3 CHM240-3
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	C	H
NET VOLUME	M3	536.86	536.86	330.96	205.90
NET VOLUME	%	100	100	62	38
STANDARD DEVIATION					
COEFF. OF VARIATION	%				
STANDARD ERROR(T=1)	%				
BASAL AREA	M2	81.00	81.00	60.75	20.25
COEFF. OF VARIATION	%				
ADJUSTMENT FACTOR		---	---	1.000	1.000
No. OF COMPILED STEMS					
MEASURED MERCH. LIVE		4	4	3	1
" " DEAD					
" " STEMS		4	4	3	1
Avg./plot		4.0	4.0	3.0	1.0
" SHORT TREES					
TALLIED MERCH. STEMS					
Avg./plot					
COMPILED MERCH. STEMS		4	4	3	1
Avg./plot		4.0	4.0	3.0	1.0

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	12.0 cm	1	0	1
				1	0	1

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #4 CHM240A-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	C	H	B	D
NET VOLUME	M3	833.16	706.98	179.04	306.68	221.26	126.18
NET VOLUME	%	100	85	21	37	27	15
STANDARD DEVIATION							
COEFF. OF VARIATION	%						
STANDARD ERROR(T=1)	%						
BASAL AREA	M2	81.00	63.00	18.00	27.00	18.00	18.00
COEFF. OF VARIATION	%						
ADJUSTMENT FACTOR		---	---	1.000	1.000	1.000	1.000
No. OF COMPILED STEMS							
MEASURED MERCH.	LIVE	9	7	2	3	2	2
" "	DEAD						
" "	STEMS	9	7	2	3	2	2
	Avg./plot	9.0	7.0	2.0	3.0	2.0	2.0
"	SHORT TREES						
TALLIED MERCH.	STEMS						
	Avg./plot						
COMPILED MERCH.	STEMS	9	7	2	3	2	2
	Avg./plot	9.0	7.0	2.0	3.0	2.0	2.0

SAMPLE PLOT PARAMETERS

		TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN	9.00	BAF	FULL	12.0 cm	1	0	1
					1	0	1

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #5 CHM241-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	F	C	H	B	S
NET VOLUME	M3	834.21	834.21	57.35	342.59	279.79	123.02	31.46
NET VOLUME	%	100	100	7	41	34	15	4
STANDARD DEVIATION		489.69	489.69	162.22	370.35	408.60	185.51	60.04
COEFF. OF VARIATION	%	58.70	58.70	282.84	108.10	146.04	150.79	190.83
STANDARD ERROR(T=1)	%	14.68	14.68	70.71	27.03	36.51	37.70	47.71
BASAL AREA	M2	96.19	96.19	5.06	48.09	25.31	15.19	2.53
COEFF. OF VARIATION	%	54.63	54.63	282.84	104.24	106.90	138.01	185.16
ADJUSTMENT FACTOR		---	---	2.000	0.826	0.833	2.000	0.500

No. OF COMPILED STEMS

MEASURED MERCH.	LIVE	36	36	1	22	11		2
" "	DEAD	5	5		1	1	3	
" "	STEMS	41	41	1	23	12	3	2
	Avg./plot	5.1	5.1	0.1	2.9	1.5	0.4	0.3
"	SHORT TREES							
TALLIED MERCH.	STEMS	35	35	3	15	8	9	
	Avg./plot	4.4	4.4	0.4	1.9	1.0	1.1	
COMPILED MERCH.	STEMS	76	76	4	38	20	12	2
	Avg./plot	4.8	4.8	0.3	2.4	1.3	0.8	0.1

SAMPLE PLOT PARAMETERS

		TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN	20.25	BAF	FULL	12.0 cm	8	8	16
					8	8	16

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #6 CHM242-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	F	C	H	B	S
NET VOLUME	M3	913.10	913.10	45.80	126.42	630.32	98.84	11.72
NET VOLUME	%	100	100	5	14	69	11	1
STANDARD DEVIATION		432.42	432.42	171.35	216.33	487.40	173.46	43.85
COEFF. OF VARIATION	%	47.36	47.36	374.17	171.12	77.33	175.48	374.17
STANDARD ERROR(T=1)	%	9.47	9.47	74.83	34.22	15.47	35.10	74.83
BASAL AREA	M2	77.94	77.94	4.05	13.43	49.63	10.02	0.81
COEFF. OF VARIATION	%	40.95	40.95	374.17	171.68	70.58	180.99	374.17
ADJUSTMENT FACTOR		---	---	1.400	0.969	0.982	1.446	0.560

No. OF COMPILED STEMS

MEASURED MERCH.	LIVE	47	47	2	9	33	2	1
" "	DEAD	7	7		1	3	3	
" "	STEMS	54	54	2	10	36	5	1
	Avg./plot	3.9	3.9	0.1	0.7	2.6	0.4	0.1
"	SHORT TREES							
TALLIED MERCH.	STEMS	46	46	3	7	28	8	
	Avg./plot	4.2	4.2	0.3	0.6	2.5	0.7	
COMPILED MERCH.	STEMS	100	100	5	17	64	13	1
	Avg./plot	4.0	4.0	0.2	0.7	2.6	0.5	0.0

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	12.0 cm	12	9	21
PLOT SIZE MAIN	16.00	BAF	FULL	12.0 cm	2	2	4
					14	11	25

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #7 CHM260-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	C	B	Y
NET VOLUME	M3	504.28	504.28	197.03	23.91	283.33
NET VOLUME	%	100	100	39	5	56
STANDARD DEVIATION		334.13	334.13	145.71	41.42	215.12
COEFF. OF VARIATION	%	66.26	66.26	73.95	173.21	75.93
STANDARD ERROR(T=1)	%	38.25	38.25	42.70	100.00	43.84
BASAL AREA	M2	93.33	93.33	40.00	6.67	46.67
COEFF. OF VARIATION	%	44.61	44.61	50.00	173.21	65.47
ADJUSTMENT FACTOR		---	---	1.000	1.000	1.000
No. OF COMPILED STEMS						
MEASURED MERCH.	LIVE	10	10	4	1	5
" "	DEAD	4	4	2		2
" "	STEMS	14	14	6	1	7
	Avg./plot	4.7	4.7	2.0	0.3	2.3
"	SHORT TREES					
TALLIED MERCH.	STEMS					
	Avg./plot					
COMPILED MERCH.	STEMS	14	14	6	1	7
	Avg./plot	4.7	4.7	2.0	0.3	2.3

SAMPLE PLOT PARAMETERS

		TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN	20.00	BAF	FULL	17.5 cm	3	0	3
					3	0	3

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #8 CHM290-1
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	F	C	H
NET VOLUME	M3	677.40	677.40	112.41	295.99	269.00
NET VOLUME	%	100	100	17	44	40
STANDARD DEVIATION		265.96	265.96	100.09	300.10	270.10
COEFF. OF VARIATION	%	39.26	39.26	89.04	101.39	100.41
STANDARD ERROR(T=1)	%	22.67	22.67	51.41	58.54	57.97
BASAL AREA	M2	81.00	81.00	13.50	40.50	27.00
COEFF. OF VARIATION	%	25.00	25.00	86.60	100.00	86.60
ADJUSTMENT FACTOR		---	---	1.000	1.000	1.000
No. OF COMPILED STEMS						
MEASURED MERCH.	LIVE	10	10	1	5	4
" "	DEAD	2	2	1	1	
" "	STEMS	12	12	2	6	4
	Avg./plot	4.0	4.0	0.7	2.0	1.3
"	SHORT TREES					
TALLIED MERCH.	STEMS					
	Avg./plot					
COMPILED MERCH.	STEMS	12	12	2	6	4
	Avg./plot	4.0	4.0	0.7	2.0	1.3

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	3	0	3
					3	0	3

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PER HECTARE STATISTICAL SUMMARY

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED STRATUM #9 CHM290-2
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

SPECIES		ALL	Conifer	H
NET VOLUME	M3	1094.94	1094.94	1094.94
NET VOLUME	%	100	100	100
STANDARD DEVIATION				
COEFF. OF VARIATION	%			
STANDARD ERROR(T=1)	%			
BASAL AREA	M2	90.30	90.30	90.30
COEFF. OF VARIATION	%			
ADJUSTMENT FACTOR		---	---	1.000
No. OF COMPILED STEMS				
MEASURED MERCH. LIVE		5	5	5
" " DEAD				
" " STEMS		5	5	5
Avg./plot		5.0	5.0	5.0
" SHORT TREES				
TALLIED MERCH. STEMS				
Avg./plot				
COMPILED MERCH. STEMS		5	5	5
Avg./plot		5.0	5.0	5.0

SAMPLE PLOT PARAMETERS

	TYPE	SWEEP	MIN.DBH	No. of PLOTS MEASURED	No. of PLOTS TALLIED	No. of PLOTS RECORDED
PLOT SIZE MAIN 18.06	BAF	FULL	17.5 cm	1	0	1
				1	0	1

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 12.0 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 10.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #1 CHM240-1

STRIP	PLOT	PLOT DETAILS						SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
		TYPE	SIZE	C/M	SLOPE	AGE	HM											
	1	PRISM	20.250 F	C	65	100	CC	HEMLOCK		3								
1309																		
	2	PRISM	20.250 F	M	150	110	CC	HEMLOCK		1	39.4	80.9	49.6	375.4	374.6	367.3	365.3	
1309																		
	3	PRISM	20.250 F	C	59	110	CC	CEDAR		1								
1309								HEMLOCK		2								
	4	PRISM	20.250 F	M	55	110	CC	HEMLOCK		2	174.8	54.3	41.3	635.8	630.8	618.3	618.3	
1309																		
	5	PRISM	20.250 F	C	20	160	CC	HEMLOCK		2								
1309								BALSAM		2								
	6	PRISM	20.250 F	M	53	100	CC	HEMLOCK		5	320.8	63.4	44.1	1585.0	1542.8	1488.3	1488.3	
1309																		
	7	PRISM	20.250 F	C	39	100	CC	FIR		1								
1309								HEMLOCK		6								
	8	PRISM	20.250 F	M	52	110	CC	FIR		1	16.7	124.3	45.1	230.1	223.9	211.9	211.9	
1309								CEDAR		2	97.0	72.9	29.8	337.1	146.8	124.0	124.0	
								HEMLOCK		2	339.9	39.0	32.7	521.3	520.3	510.1	443.2	
								BALSAM		1	93.9	52.4	36.9	294.8	294.8	288.7	288.7	
	9	PRISM	20.250 F	C	36	110	CC	HEMLOCK		2								
1309								BALSAM		1								
	10	PRISM	20.250 F	M	30	110	CC	FIR		1	34.4	86.6	40.0	195.1	96.6	85.2	66.4	
1309								CEDAR		4	620.9	40.8	30.4	796.7	773.6	757.7	753.5	
								HEMLOCK		2	179.4	53.6	36.9	581.0	579.8	568.4	568.4	
	11	PRISM	20.250 F	C	34	200	CC	FIR		1								
1309								CEDAR		5								
								HEMLOCK		1								
	12	PRISM	20.250 F	M	38	110	CC	CEDAR		1	42.1	78.3	36.0	203.9	14.3	0.0		
1309								HEMLOCK		5	633.5	45.1	42.6	1588.4	1581.4	1550.2	1510.1	
	13	PRISM	20.250 F	C	48	110	CC	CEDAR		4								
1309								HEMLOCK		2								

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 12.0 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 10.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #1 CHM240-1

STRIP	PLOT	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
	14	PRISM	20.250 F	M	63	110	CC	FIR		1	41.6	78.7	33.0	181.8	176.6	167.2	167.2	
1309								CEDAR		2	114.4	67.1	25.7	306.5	260.3	240.3	240.3	
	15	PRISM	20.250 F	C	57	110	CC	FIR		1								
1309								HEMLOCK		2								
	16	PRISM	20.250 F	M	29	110	CC	CEDAR		3	614.8	35.5	27.9	528.4	243.0	224.2	224.2	
1309								HEMLOCK		6	1583.9	31.3	33.7	1596.7	1589.2	1557.8	1543.9	
								BALSAM		1	206.9	35.3	30.7	255.2	255.2	250.0	250.0	
	17	PRISM	20.250 F	C	51	250	CC	CEDAR		5								
1309								HEMLOCK		2								
	18	PRISM	20.250 F	M	23	110	CC	CEDAR		6	802.2	43.9	29.3	1140.1	1113.1	1090.2	1090.2	
1309																		
	19	PRISM	20.250 F	C	72	110	CC	FIR		1								
1309								CEDAR		4								
								HEMLOCK		1								

STRATUM #2 CHM240-2

STRIP	PLOT	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
	20	PRISM	20.250 F	M	35	250	CC	CEDAR		1	134.4	43.8	23.8	155.9	10.9			
1309								HEMLOCK		1	308.7	28.9	20.0	156.5	156.5	153.5	153.2	

STRATUM #3 CHM240-3

STRIP	PLOT	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
	22	PRISM	20.250 F	M	34	250	CC	CEDAR		3	52.2	121.7	33.1	520.1	364.9	331.0	331.0	
1309								HEMLOCK		1	62.6	64.2	31.5	230.2	218.7	205.9	205.9	

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM240A
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #4 CHM240A-1

STRIP	PLOT	PLOT DETAILS						# TREES	CMPLD	MERCH	AVG	AVG	MERCHANTABLE M3/HECTARE				LOSS
	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	USELESS	MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
	1	PRISM 9.000	F	M	80	200	CC CEDAR		2	27.1	91.9	37.5	192.7	191.6	179.0	179.0	
1211							HEMLOCK		3	225.0	39.1	34.0	328.5	318.1	306.7	306.7	
							BALSAM		2	25.1	95.5	38.0	251.8	235.1	221.3	221.3	
							ALDER		2	238.5	31.0	19.2	131.6	131.6	126.2	126.2	

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ	B	MINIMUM DBH	17.5 CM	GRADES - MOF ESTIMATED	CUT BLOCK CHM241
PSYU	NOOTKA	STUMP HEIGHT	30.0 CM	DECAY CRUISER ESTIMATED	
FOREST REGION	W.COAST	TOP DIAMETER	15.0 CM	WASTE Z-GRADE ESTIMATED	
FOREST DISTRICT	CAMPBELL R.	LOG LENGTH	VARIABLE		

STRATUM #5 CHM241-1

STRIP	PLOT	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
	1	PRISM	20.250 F	M	58	250	CC	CEDAR		2	227.5	47.6	23.5	304.0	302.3	282.4	282.4	
1311								HEMLOCK		1	664.4	19.7	11.2	49.0	46.6	43.8	43.8	
								BALSAM		1	172.2	38.7	17.0	114.9	97.1	89.8	89.8	
	2	PRISM	20.250 F	C	33	250	CC	CEDAR		2								
1311																		
	4	PRISM	20.250 F	C	68	250	CC	CEDAR		2								
1311								HEMLOCK		2								
								BALSAM		3								
	5	PRISM	20.250 F	M	110	250	CC	CEDAR		3	241.6	56.6	31.8	541.8	537.4	502.1	443.4	
1311																		
	6	PRISM	20.250 F	C	50	250	CC	CEDAR		5								
1311								BALSAM		1								
	7	PRISM	20.250 F	C	41	250	CC	CEDAR		4								
1311								HEMLOCK		1								
	8	PRISM	20.250 F	M	31	250	CC	FIR		1	27.4	97.0	46.2	247.9	242.2	229.4	229.4	
1311								CEDAR		3	61.2	112.5	35.6	574.4	534.7	497.2	495.9	
								HEMLOCK		2	451.6	33.8	27.3	404.8	384.6	362.0	343.4	
								BALSAM		1	31.8	90.0	45.0	296.9	247.5	228.5	228.5	
	9	PRISM	20.250 F	C	60	200	CC	FIR		2								
1311								CEDAR		1								
								HEMLOCK		1								
	10	PRISM	20.250 F	M	40	90	CC	HEMLOCK		5	419.4	55.4	40.7	1552.2	1515.8	1463.1	1459.4	
1311																		
	11	PRISM	20.250 F	C	40	90	CC	FIR		1								
1311								HEMLOCK		1								
								BALSAM		3								
	12	PRISM	20.250 F	M	75	200	CC	BALSAM		1	57.8	66.8	32.0	215.8	187.5	173.8	173.8	
1311																		
	13	PRISM	20.250 F	M	29	250	CC	CEDAR		5	314.0	64.1	28.1	827.8	646.2	591.5	517.7	
1311								HEMLOCK		1	313.0	28.7	22.0	137.5	119.4	110.7	97.4	
								SPRUCE		1	65.0	63.0	30.6	207.7	207.7	197.4	197.4	

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM241
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #5 CHM241-1

STRIP	PLOT	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
	14	PRISM	20.250 F	M	72	250	CC	CEDAR		9	182.7	112.7	34.6	1599.5	1533.1	1428.7	1400.3	
1311								HEMLOCK		1	52.6	70.0	33.0	237.5	225.7	212.4	212.4	
	15	PRISM	20.250 F	C	62	250	CC	CEDAR		1								
1311								HEMLOCK		2								
	16	PRISM	20.250 F	M	26	130	CC	CEDAR		1	21.2	110.4	35.2	191.6	190.5	178.0	178.0	
1311								HEMLOCK		2	182.8	53.1	34.9	541.2	540.2	529.6	529.6	
								SPRUCE		1	15.1	130.7	53.1	322.2	322.2	306.1	306.1	
	17	PRISM	20.250 F	C	50	250	CC	HEMLOCK		1								
1311								BALSAM		2								

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM242
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #6 CHM242-1

STRIP	PLOT	PLOT DETAILS						SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
		TYPE	SIZE	C/M	SLOPE	AGE	HM											
	1	PRISM	20.250 F	C	90	250	CC	CEDAR		3								
1211								HEMLOCK		2								
	2	PRISM	20.250 F	M	40	200	CC	CEDAR		2	139.8	60.7	36.3	398.6	387.2	361.2	361.2	
1211								HEMLOCK		2	241.6	46.2	37.4	575.1	546.3	514.3	514.3	
								BALSAM		1	239.7	32.8	30.2	250.2	233.6	219.9	219.9	
	3	PRISM	20.250 F	C	43	200	CC	HEMLOCK		2								
1211								BALSAM		1								
	4	PRISM	20.250 F	M	40	250	CC	CEDAR		4	400.2	50.8	33.1	854.2	822.4	765.8	765.8	
1211																		
	5	PRISM	20.250 F	C	75	250	CC	HEMLOCK		3								
1211								BALSAM		2								
	6	PRISM	16.000 F	C	60	200	CC	HEMLOCK		6								
1211																		
	7	PRISM	20.250 F	M	68	200	CC	HEMLOCK		5	402.8	56.6	44.7	1692.7	1607.9	1513.8	1513.8	
1211																		
	8	PRISM	20.250 F	M	85	200	CC	FIR		2	105.2	70.0	43.4	494.8	483.6	458.0	458.0	
1211								HEMLOCK		2	93.9	74.1	38.0	544.6	517.3	487.0	473.6	
	10	PRISM	16.000 F	M	85	200	CC	HEMLOCK		4	187.3	66.0	44.5	1042.9	990.7	932.7	932.7	
1211																		
	11	PRISM	16.000 F	M	50	130	CC	CEDAR		2	30.0	116.5	40.8	332.9	318.3	296.5	296.5	
1211								HEMLOCK		1	102.9	44.5	37.0	196.5	170.7	158.2	146.7	
								BALSAM		1	81.8	49.9	37.7	244.8	228.6	215.1	215.1	
	12	PRISM	20.250 F	C	45	200	CC	HEMLOCK		4								
1311																		
	13	PRISM	20.250 F	M	60	200	CC	CEDAR		1	19.1	116.1	42.4	230.0	213.5	198.4	198.4	
1211								HEMLOCK		5	631.1	45.2	45.6	1759.1	1685.8	1599.0	1599.0	
	14	PRISM	16.000 F	C	92	200	CC	HEMLOCK		2								
1211								BALSAM		2								
	15	PRISM	20.250 F	M	65	200	CC											
1311																		

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM242
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #6 CHM242-1

STRIP	PLOT	PLOT DETAILS						SPECIES	# TREES CMPLD	MERCH	AVG	AVG	MERCHANTABLE M3/HECTARE				LOSS
		TYPE	SIZE	C/M	SLOPE	AGE	HM		USELESS MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
	16	PRISM	20.250 F	M	65	200	CC	HEMLOCK	2	158.6	57.0	40.0	603.7	570.6	537.1	537.1	
1211																	
	17	PRISM	20.250 F	C	48	200	CC	CEDAR	1								
1211								BALSAM	3								
	18	PRISM	20.250 F	M	85	250	CC	CEDAR	1	19.9	113.9	40.4	219.8	218.5	204.2	204.2	
1211								HEMLOCK	1	93.9	52.4	37.7	286.8	272.5	256.5	232.1	
								SPRUCE	1	8.2	177.3	55.0	308.4	308.4	293.0	293.0	
	19	PRISM	20.250 F	C	100	250	CC	FIR	2								
1311								CEDAR	2								
								HEMLOCK	1								
	20	PRISM	20.250 F	C	28	200	CC	HEMLOCK	3								
1211																	
	21	PRISM	20.250 F	M	22	200	CC	HEMLOCK	2	90.6	75.5	45.0	651.9	619.3	583.0	576.7	
1211								BALSAM	2	128.1	63.5	34.5	461.0	394.3	364.9	364.9	
	22	PRISM	20.250 F	C	55	200	CC	HEMLOCK	5								
1211																	
	23	PRISM	20.250 F	M	86	140	CC	HEMLOCK	4	362.1	53.4	36.5	1009.6	860.1	809.8	798.3	
1311								BALSAM	1	24.5	102.6	45.0	290.1	175.5	157.0	157.0	
	24	PRISM	20.250 F	M	45	200	CC	HEMLOCK	5	415.3	55.7	35.1	1267.6	1184.3	1111.9	989.6	
1211																	
	25	PRISM	20.250 F	C	106	200	CC	FIR	1								
1211								CEDAR	1								
	26	PRISM	20.250 F	M	82	130	CC	HEMLOCK	3	738.6	32.4	44.7	754.3	718.8	679.8	674.8	
1211																	

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM260
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #7 CHM260-1

STRIP	PLOT	PLOT DETAILS TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	# TREES USELESS	CMPLD MERCH	MERCH TPH	AVG DBH	AVG HT.	MERCHANTABLE M3/HECTARE GROSS	-D	-DB	-DWB	LOSS TABLES
15	1	PRISM	20.000 F	M	28	250	SC	CEDAR		2	381.4	36.5	15.3	198.9	170.6	157.6	157.6	
0811								YELLOW CEDAR		2	1055.0	22.0	18.4	207.3	197.4	183.1	183.1	
15	2	PRISM	20.000 F	M	49	250	SC	CEDAR		1	162.4	39.6	22.0	140.7	104.9	95.0	75.1	
0811								BALSAM		1	636.6	20.0	13.5	81.6	76.2	71.7	71.7	
								YELLOW CEDAR		1	229.6	33.3	20.0	157.5	147.2	136.7	136.7	
15	3	PRISM	20.000 F	M	31	250	SC	CEDAR		3	152.1	70.9	27.6	466.7	389.6	358.4	358.4	
0811								YELLOW CEDAR		4	1217.3	28.9	22.8	612.5	571.9	530.3	530.3	

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PER HECTARE PLOT SUMMARY (DETAILED)

FIZ B MINIMUM DBH 17.5 CM GRADES - MOF ESTIMATED CUT BLOCK CHM290
PSYU NOOTKA STUMP HEIGHT 30.0 CM DECAY CRUISER ESTIMATED
FOREST REGION W.COAST TOP DIAMETER 15.0 CM WASTE Z-GRADE ESTIMATED
FOREST DISTRICT CAMPBELL R. LOG LENGTH VARIABLE

STRATUM #8 CHM290-1

STRIP PLOT	PLOT DETAILS							# TREES	CMPLD	MERCH	AVG	AVG	MERCHANTABLE M3/HECTARE				LOSS
	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	USELESS	MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
2	PRISM	20.250 F	M	39	260	CC	FIR		1	45.5	75.3	37.2	207.3	202.6	191.9	191.9	
1408							HEMLOCK		2	836.6	24.8	22.9	298.3	283.4	266.8	266.8	
3	PRISM	20.250 F	M	122	260	CC	CEDAR		4	466.6	47.0	34.7	680.7	644.5	600.0	600.0	
1408																	
4	PRISM	20.250 F	M	45	260	CC	FIR		1	10.7	155.5	45.0	195.6	156.7	145.3	145.3	
1408							CEDAR		2	22.8	150.3	41.3	385.7	348.7	322.7	287.9	
							HEMLOCK		2	121.9	65.0	44.3	612.0	581.4	547.3	540.2	

STRATUM #9 CHM290-2

STRIP PLOT	PLOT DETAILS							# TREES	CMPLD	MERCH	AVG	AVG	MERCHANTABLE M3/HECTARE				LOSS
	TYPE	SIZE	C/M	SLOPE	AGE	HM	SPECIES	USELESS	MERCH	TPH	DBH	HT.	GROSS	-D	-DB	-DWB	TABLES
1	PRISM	18.060 F	M	92	260	CC	HEMLOCK		5	557.2	45.4	40.4	1244.7	1174.9	1105.7	1094.9	
1408																	