Antler Timber Sale

Timber Appraisal Volume Summary Worksheet
Rogue River-Siskiyou National Forest
High Cascades Ranger District
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Total Net Sale Area Acres:	486
Conversion Factor:	0.525
Sale Sample Error:	18.32 %
% visible defect:	2.8%

Sawtimber Net Volume:	9,213	CCF
Non-Sawtimber Net Volume:	0	CCF
Total Sale Net Volume:	9,213	CCF
Total # Cut Trees:	38,006	

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					Net Volume by Species Group (CCF)				Estimated # Cut Trees			
Unit #	Silvicultural Rx	Harvest Designation	Logging System	Net Acres	Douglas fir	WF & O	LP	CCF Net Saw Vol.	Douglas fir	WF & O	LP	TOTAL # CUT TREES
40	Commercial Thinning	ITM	T	21	58	283	13	355	176	1153	19	1,348
41	Commercial Thinning	ITM	T	56	155	756	35	946	470	3,075	50	3,595
43	Commercial Thinning	ITM	T	16	44	216	10	270	134	879	14	1,027
44	Commercial Thinning	ITM	T	61	169	823	39	1,030	512	3,349	55	3,916
51	Commercial Thinning	ITM	T	110	305	1,484	70	1,858	924	6,039	99	7,062
51-1	Commercial Thinning	ITM	S	24	66	324	15	405	202	1,317	22	1,541
70	Commercial Thinning	ITM	T	9	25	121	6	152	76	494	8	578
70-1	Commercial Thinning	ITM	T	31	86	418	20	524	260	1,702	28	1,990
89	Commercial Thinning	DxD	S	17	162	207	27	395	773	937	113	1,823
101	Commercial Thinning	DxD	T	8	76	97	13	186	364	441	53	858
106	Commercial Thinning	DxD	T	8	76	97	13	186	364	441	53	858
107	Commercial Thinning	DxD	T	14	133	170	22	325	636	772	93	1,501
109	Commercial Thinning	DxD	T	13	124	158	20	302	591	717	87	1,395
111	Commercial Thinning	DxD	T	30	286	365	47	697	1,364	1,654	200	3,218
113	Commercial Thinning	DxD	T	28	267	340	44	651	1,273	1,544	187	3,004
114	Commercial Thinning	DxD	T	19	181	231	30	442	864	1,048	127	2,039
116	Commercial Thinning	DxD	T	3	29	36	5	70	136	165	20	321
117	Commercial Thinning	DxD	T	6	57	73	9	139	273	331	40	644
118	Commercial Thinning	DxD	T	4	38	49	6	93	182	221	27	430
119	Commercial Thinning	DxD	T	8	76	97	13	186	364	441	53	858
				486	2,413	6,346	455	9,213	9,938	26,720	1,348	38,006

Sale Mean dbh:	11.9
Quadratic Mean:	12.3

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Rogue River-Siskiyou National Forest
High Cascades Ranger District
10/30/2014

Antler Timber Sale

Total Net Sale Area Acres: 486
Conversion Factor: 0.525
Sale Sample Error: 18.32 %
% visible defect: 2.8%

Sawtimber Net Volume:	4,841 MBF
Non-Sawtimber Net Volume:	0 MBF
Total Sale Net Volume:	4,841 MBF
Total # Cut Trees:	38,006

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					Net Volume by Species Group (MBF)				Estimated # Cut Trees			
Unit No.	Silvicultural Rx	Harvest Designation	Logging System	Net Acres	Douglas fir	White fir & Other	LP	MBF Net Saw Vol.	Douglas fir	White fir & Other	Pines	TOTAL # CUT TREES
40	Commercial Thinning	ITM	T	21	33	150	8	190	176	1153	19	1,348
41	Commercial Thinning	ITM	T	56	87	399	21	508	470	3,075	50	3,595
43	Commercial Thinning	ITM	T	16	25	114	6	145	134	879	14	1,027
44	Commercial Thinning	ITM	T	61	95	435	23	553	512	3,349	55	3,916
51	Commercial Thinning	ITM	T	110	171	784	42	997	924	6,039	99	7,062
51-1	Commercial Thinning	ITM	S	24	37	171	9	218	202	1,317	22	1,541
70	Commercial Thinning	ITM	T	9	14	64	3	82	76	494	8	578
70-1	Commercial Thinning	ITM	T	31	48	221	12	281	260	1,702	28	1,990
89	Commercial Thinning	DxD	S	17	82	106	13	201	773	937	113	1,823
101	Commercial Thinning	DxD	T	8	39	50	6	95	364	441	53	858
106	Commercial Thinning	DxD	T	8	39	50	6	95	364	441	53	858
107	Commercial Thinning	DxD	T	14	67	88	10	165	636	772	93	1,501
109	Commercial Thinning	DxD	T	13	63	81	10	154	591	717	87	1,395
111	Commercial Thinning	DxD	T	30	145	188	22	355	1,364	1,654	200	3,218
113	Commercial Thinning	DxD	T	28	135	175	21	331	1,273	1,544	187	3,004
114	Commercial Thinning	DxD	T	19	92	119	14	225	864	1,048	127	2,039
116	Commercial Thinning	DxD	T	3	14	19	2	35	136	165	20	321
117	Commercial Thinning	DxD	T	6	29	38	4	71	273	331	40	644
118	Commercial Thinning	DxD	T	4	19	25	3	47	182	221	27	430
119	Commercial Thinning	DxD	T	8	39	50	6	95	364	441	53	858
				486	1,272	3,325	244	4,841	9,938	26,720	1,348	38,006

Sale Mean Diameter 11.9
Quad Mean Diameter 12.3