

USDA FOREST SERVICE

REPORT OF TIMBER SALE

APPRAISAL SUMMARY

Region: 5 Forest: Shasta-Trinity-14 Appr To: Burney, CA (saw) - Burney, CA (bio) Appraisal Date: 18-Jul-24
 Reviewed by: [REDACTED] District: McCloud-61 Appraisal Type: **ATEAM** Rollback Factor: 10%
 Sale #: 61309 Sale Name: North Pondosa Thin MP IRTC Base Period: 7/24/23-7/18/24 Required KV Cost:

Species and Volumes	1	2	3	4	5	6	7	Average	Total	
1. Species	PP/JP	SP/WWP	WF/RF	DF	IC		CS			
2. Species Code	122	117	025	205	081		007			
3. Product-Unit of Measure	01-03	01-03	01-03	01-03	01-03		20-03			
4. % by Species	52.4%	0.5%	8.5%	4.9%	14.7%		19.0%		100.0%	
5. Volume - CCF Total Conv.	5,383.73	54.51	869.89	506.16	1,513.62		1,949.00		10,276.91	
5a. Volume - MBF Sawtimber	2,975.51	31.14	452.56	271.40	696.51				4,427.13	
5b. Volume - Green Tons Tot C	18,347.27	186.13	2,985.84	1,565.23	4,328.08		5,361.10		32,773.65	
6. Quality Value - \$/CCF	181.33	186.79	208.10	327.08	184.07	155.00		193.52		
Sale Costs - \$/CCF		Average	Road & Haul Information			Miles	Total Cost			
7. PAL Fire Protection	6.39		Specified Road Constuction							
8. Stump-to-Truck	85.30		Specified Road Reconstruction							
9.			Temp Road Construction			0.07	350.00			
10. Hauling	39.80		Haul Miles (sawlogs)			41.10				
11. Sale Specific	5.55		Haul Miles (biomass)			42.80				
12. Slash Work	0.45									
13. Erosion Control	0.96									
14. Specified Road Cost										
15. Road Maintenance	10.37									
16. Brush Disposal Deposit	0.67									
17. Surface Replacement Deposit	7.39									
18. Road Maintenance Deposit	0.33									
19. Engineering Deposit										
20. Temporary Road Cost	0.04									
21.										
22. Total Cost	157.25							157.25		
Advertised Rates - \$/CCF		1	2	3	4	5	6	7	Average	Total
23. Conversion Return	24.08	29.54	50.85	169.83	26.82			-91.73	12.00	123,284.01
24. Rollback Adjustment	10.0%	10.0%	10.0%	10.0%	10.0%			10.0%	10.0%	
25. Indicated Advertised Rate	21.67	26.59	45.77	152.85	24.14			-100.90	7.32	75,199.25
26. Regional Minimum Rates	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
27. Base Rates	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
28. Adjustment to Base Rate	-15.68	-19.23	-33.11	-110.57	-17.46			100.90	0.00	0.00
29a. Advertised Rates	6.00	7.35	12.66	42.28	6.68			0.00	7.32	75,199.25
39b. Total Sale Value										75,199.25
Appraisal Factors		1	2	3	4	5	6	7	Average	Total
30. Base Indices	387.95	518.20	247.54	270.34	NA			NA		
31. Index Name Code	WWPAD	WWPAD	WWPAC	WWPAC	NA			NA		
32. Rollback Adjustment Amount	2.41	2.95	5.09	16.98	2.68			9.17		
33. Conversion Factor (mbf/ccf)	0.5527	0.5713	0.5202	0.5362	0.4602	0.5000		0.5316		saw timber
34. Timber Property Value										
35. Quadratic Mean Diameter	16.70	22.60	14.50	15.90	15.80			NA		

Species	Net MBF 6"-12"	Net MBF 13"-15"	Net MBF 16"-24"	Net MBF 25"-32"	Net MBF 33" +	Net MBF 6"-11"	Net MBF 12"-19"	Net MBF 20"-23"	Net MBF 24" +	Net MBF 6"-15"	Net MBF* 16" +	Net MBF camp run
PP/JP						967.44	1,668.09	296.28	43.70			
SP/WWP										13.49	17.66	
WF/RF												452.56
DF												271.40
IC												696.51
LP												