

USDA FOREST SERVICE

REPORT OF TIMBER SALE

APPRAISAL SUMMARY

Region: 5 Forest: Six Rivers-10 Appr To: Brookings, OR (saw) Appraisal Date: 22-May-13
 Reviewed by: Crippa District: Gasquet-51 Appraisal Type: ATEAM Rollback Factor: 10%
 Sale #: 51106 Sale Name: 427 ROW Decks Base Period: 11/23/12-5/22/13 Required KV Cost:

Species and Volumes	1	2	3	4	5	6	7	Average	Total
1. Species		SP/WWP		DF					
2. Species Code		117		205					
3. Product-Unit of Measure		01-03		01-03					
4. % by Species		3.9%		96.1%					100.0%
5. Volume - CCF Total Conv.		3.38		84.29					87.67
5a. Volume - MBF Sawtimber		2.14		45.60					47.74
5b. Volume - Green Tons Tot C									
6. Quality Value - \$/CCF		218.67	181.67	231.72	248.33	130.00		231.22	
Sale Costs - \$/CCF	Average		Road & Haul Information				Miles	Total Cost	
7. PAL Fire Protection	6.39		Specified Road Constuction						
8. Stump-to-Truck			Specified Road Reconstruction						
9.			Temp Road Construction						
10. Hauling	34.89		Haul Miles (sawlogs)						
11. Sale Specific			Haul Miles (biomass)						
12. Slash Work									
13. Erosion Control									
14. Specified Road Cost									
15. Road Maintenance									
16. Brush Disposal Deposit									
17. Surface Replacement Deposit									
18. Road Maintenance Deposit									
19. Engineering Deposit									
20. Temporary Road Cost									
21.									
22. Total Cost	41.28							41.28	
Advertised Rates - \$/CCF		2	3	4	5	6	7	Average	Total
23. Conversion Return		177.39		190.44				189.94	16,651.92
24. Rollback Adjustment		10.0%		10.0%				10.0%	
25. Indicated Advertised Rate		159.65		171.40				170.94	14,986.73
26. Regional Minimum Rates		5.00		3.00				3.08	269.77
27. Base Rates		5.00		3.00				3.08	269.77
28. Adjustment to Base Rate		0.00		0.00				0.00	0.00
29a. Advertised Rates		159.65		171.40				170.94	14,986.73
39b. Total Sale Value									14,986.73
Appraisal Factors	1	2	3	4	5	6	7	Average	Total
30. Base Indices		370.64		227.15					
31. Index Name Code		WWPAE		WWPAC					
32. Rollback Adjustment Amount		17.74		19.04					
33. Conversion Factor (mbf/ccf)	0.5000	0.6331	0.5000	0.5410	0.5000	0.5000		0.5445	saw timber
34. Timber Property Value									
35. Quadratic Mean Diameter		31.90		17.10					

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												
SP/WWP						0.05	0.46	0.73	0.90			
WF/RF												
DF												45.60
IC												
LP												