

Silvicultural Practices

The implementation of many silvicultural practices are proportional to the District's timber sale harvest schedule with a time lag of a few years. Since there are a number of lawsuits which have held up the District's regeneration harvest schedule, many reforestation practices, such as site preparation, tree planting, and animal control, have not been needed. However, the growth enhancement practices, such as stand maintenance of vegetation, precommercial thinning/release, fertilization, and pruning are being accomplished as needed .

In FY 2000, the District awarded contracts totaling approximately \$1,009,000 to treat the acres shown in Table 24.

Practice	ROD Acres	Accomplishments for FY 95 thru 99	FY 2000 Accomplishments	Accomplishments for FY 95 to 2000
Site Preparation				
Prescribed Fire	760	1,388	106	1,494
Other	100	792	348	1,140
Total for Site Preparation	860	2,180	454	2,634
Planting				
Normal Stock	220	2,326	315	2,641
Genetic Stock	540	2,322	319	2,641
Total for planting	760	4,648	634	5,282
Stand Maintenance/Protection				
Vegetation Control	5,610	21,148	2,655	23,803
Animal Control	790	3,468	917	4,037
Precommercial Thinning/Release	3,480	8,338	3,458	11,796
Brushfield/Hardwood Conversion	120	184	0	184
Fertilization	1,200	22,740	0	22,740
Pruning	870	1,566	201	1,767

As shown in Table 25, silvicultural treatments within Late-Successional Reserves (LSR) have

been occurring since fiscal year 95. This demonstrates that the implementation targets of the “South Coast-North Klamath Late-Successional Reserve Assessment” (May, 1998) are being met on the District. All of the silvicultural treatments being reported are in stands less than 20 years old. Establishment and maintenance of these young timber stands is vital to meeting later stand development targets for old-growth. The key components that are being grown are dominant, fast growing, overstory trees; a varied conifer species mix; and a few hardwood trees.

As a result of the Rescissions Act of 1995, there was timber harvest and subsequent tree planting in the LSR that was not originally part of the Northwest Forest Plan. With this workload nearly completed, future silvicultural treatments in young timber stands will primarily be stand maintenance and precommercial thinning/release. As an alternative pathway for developing late-successional characteristics, 90 acres of low density precommercial thinning were completed.

Table 25. Silvicultural Practices in Late-Successional Reserves			
Practice	Accomplishments for FY 95 thru 98 (acres)	FY 99 Accomplishments (acres)	Accomplishments for FY 95 to 99 (acres)
Site Preparation			
Prescribed Fire	132	0	132
Other	128	3	131
Total for Site Preparation	260	3	263
Planting			
Normal Stock	659	71	730
Genetic Stock	357	11	368
Total for planting	1,016	82	1,098
Stand Maintenance/Protection			
Vegetation Control	5,646	501	6,147
Animal Control	476	130	606
Precommercial Thinning/Release	4,619	1205	5,824
Brushfield/Hardwood Conversion	0	0	0
Fertilization	141	0	141
Pruning	6	0	0



A recently planted unit.



A recently manual maintained unit.

Special Forest Products

In addition to the advertised timber sales described above, the District sold a variety of Special Forest Products as shown in Table 26. The ROD does not have specific commitments for the sale of Special Forest Products. The sale of Special Forest Products follow the guidelines contained in the Oregon/Washington Special Forest Products Procedure Handbook.

Table 26. Summary of Special Forest/Natural Product Actions and Accomplishments

RMP Authorized product sales	Unit of measure	Fiscal Year 1996	Fiscal Year 1997	Fiscal Year 1998	Fiscal Year 1999	Fiscal Year 2000	Five Year total
Boughs, coniferous	Pounds contracts ¹ value (\$)	6,450 6 129.00	8,725 9 228.00	4,800 5 96.00	2,940 58 59.00	18,300 7 366.00	22,915 78 512.00
Burls and miscellaneous	Pounds contracts ¹ value (\$)	0	1,000 1 150.00	0	0	0	1,000 1 150.00
Christmas trees	Number contracts ¹ value (\$)	310 310 175.00	265 141 950.00	257 257 1,135.00	238 238 1,190.00	110 110 650.00	1,070 1,070 4,450.00
Edibles and medicinals	Pounds contracts ¹ value (\$)	50 1 2.50	0	2,075 3 87.00	1050 3 63.75	400 2 10.00	3,125 7 150.75
Feed & Forage	Tons	0	0	0	0	0	0
Floral & greenery	Pounds contracts ¹ value (\$)	46,428 366 6,135.90	55,038 459 7,243.10	55,280 505 6,781.00	132,039 691 6,602.00	171,753 544 7,870.00	288,785 2,021 26,762.00
Moss/ bryophytes	Pounds contracts ¹ value (\$)	2,000 2 60.00	3,600 7 108.00	0	0	0	5,600 9 168.00
Mushrooms/ fungi	Pounds contracts ¹ value	8,615 135 2,073.00	29,453 474 7,445.00	23,527 350 5,753.50	22,823 408 5,705.00	17,428 266 4,306.75	84,418 1,367 20,977.00
Ornamentals	Number contracts ¹ value (\$)	0	2,000 1 20.00	0		45 1 4.50	2,000 1 20.00
Seed and seed cones	Bushels contracts ¹ value (\$)	0	994 32 500.00	0	400 2 100.00	200 1 100.00	1,394 34 600.00
Transplants	Number contracts ¹ value (\$)	0	80 1 20.00	450 4 58.00	457 7 114.00	76 2 19.00	987 12 192.00
Wood products/ firewood ²	Cubic feet contracts ¹ value (\$)	615,727 272 81,630.43	606,109 342 65,238.20	56,909 173 45,892.25	33,709 218 28,186.86	16,820 100 1,816.42	1,402,288 1,161 222,764.18
TOTALS	contracts ¹ value (\$)	1,092 91,205.83	1,467 81,902.30	1,297 59,802.75	1,625 42,020.61	486 15,142.67	5,967 290,074.16

¹ **Contract numbers** represent individual sale (or free use) actions. **Value** is in dollars per year received.

² To avoid double counting, this line does not include products converted into and sold as either board or cubic feet and reported

elsewhere.