

Table 1: HARVEST PROPOSAL FOR BLM FORESTED LANDS IN WESTERN OREGON

OREGON AND CALIFORNIA RAILROAD LANDS AND COOS BAY WAGON ROAD LANDS		FIRST DECADE		SECOND DECADE	
MOIST FOREST		Acres treated (in 1,000's)	Volume removed (MMbdf)	Acres treated (in 1,000's)	Volume removed (MMbdf)
	Variable Retention Harvest in Forestry Emphasis or Critical Habitat ^{a, b.}	35	1,626	43	2,208
	Thinning in Forestry Emphasis or Critical Habitat ^{c.}	41	526	0	0
	Riparian Reserve Thinning	14	118	15	124
	Thinning in Conservation Lands ^{d.}	32	477	26	398
	Riparian Reserve Thinning	13	111	13	108
	Total Moist	135	2,858	97	2,838
DRY FOREST					
	Partial Harvest in Forestry Emphasis or Critical Habitat ^{e, f.}	52	396	47	350
	Riparian Reserve Thinning	4	28	2	9
	Partial thinning in Conservation Lands	9	64	7	49
	Riparian Reserve Thinning	4	27	2	14
	Total Dry	69	515	58	422
	TOTAL O&C AND COOS BAY WAGON ROAD	204	3,374	155	3,260
PUBLIC DOMAIN LAND					
	Thinning	4	35	4	35
	Regeneration Harvest ^{g.}	2	70	2	70
	TOTAL PUBLIC DOMAIN	6	105	6	105
	TOTAL O&C, CBWR AND PD LANDS	210	3,479	161	3,365

Notes:

- Both acres and volume estimates originate in the 2008 PRMP. Numbers have been rounded.
- First decade used 1st and 2nd period regeneration harvest acres; VRH = .75 of the regeneration volume; 2nd decade used 3rd and 4th period regeneration harvest in stands less than 120 years old.
- First decade used 2nd period thinning volumes, second decade used third period thinning volumes in stands under 120 years old. Stands located in GFMA and Reserves in 2008 EIS.
- First decade used some 1st and 2nd period thinning volumes, second decade used third period thinning volumes in stands under 80 years old. Stands located in GFMA and Reserves in 2008 EIS.
- Estimated thinning acres and volume on both thinning and regeneration harvest acres. First decade used period 2 thinning and period 1 and 2 regeneration acres; second decade used period 3 thinning and period 3 and 4 regeneration acres.

- f. Thinning volumes were reported directly, and regeneration harvest acres had total volume multiplied by .35 for selection harvest.
- g. From 2008 no-action analysis, only includes stands less than 120 years old.

Table 2. FORESTED BLM LAND IN THE O&C AND COOS BAY WAGON ROAD LAND DESIGNATIONS (in 1000's of acres)^f

	Critical Habitat	Forestry Emphasis	Conservation Lands	Acre Totals
MOIST				
Suitable for Continued Harvest for ecological and economic ^a .	170	267	0	437
Suitable for harvest for ecological goals ^b .	54	83	140	277
Unsuitable for Harvest, over 120 years	98	93	219	409
Unsuitable for Harvest, other reasons ^c .	26	33	78	137
<i>Total acres</i>	348	476	437	1,261
DRY				
Suitable for Continued Harvest ^d .	103	179	0	282
Suitable for harvest for ecological goals ^e .	12	22	127	161
Unsuitable for Harvest, over 150 years	0	0	126	126
Unsuitable for Harvest, other reasons ^c .	17	55	77	149
<i>Total acres</i>	132	256	331	719
TOTAL MOIST AND DRY FORESTED ACRES	480	731	768	1,979

- a. Those lands that are under 120 years old, and have adequate growth and soil characteristics to support forest harvesting through time, and are outside of riparian reserves.
- b. Forest in Conservation Areas and lands in Riparian Reserves currently under 80 years of age that have adequate growth and soil characteristics to support harvest.
- c. Low-productivity forests, and other stands that were not modeled for harvest in the 2008 EIS.
- d. Those lands that have adequate growth and soil characteristics to support forest harvesting through time.
- e. Forest in Conservation Areas and lands in Riparian Reserves currently under 150 years of age that have adequate growth and soil characteristics to support harvest.
- f. Numbers have been rounded, and there may be slight differences in creating totals.

Table 3: VARIABLE RETENTION HARVEST ACRES, VOLUME AND AGE CLASSES IN THE MOIST FOREST (Decadal volumes in MMbdft)^a

AGE CLASSES	CRITICAL HABITAT				FORESTRY EMPHASIS				TOTALS			
	0-10yrs		11-20 yrs		0-10yrs		11-20 yrs		0-10yrs		11-20 yrs	
	Acres	Volume MMbdft	Acres	Volume MMbdft	Acres	Volume MMbdft	Acres	Volume MMbdft	Acres	Volume MMbdft	Acres	Volume MMbdft
70	600	62	700	42	1,300	60	3,500	219	2,000	122	4,200	261
80	4,200	155	3,100	161	13,000	650	13,100	691	17,200	805	16,200	851
90	1,000	43	3,200	103	5,300	242	11,900	636	6,400	285	15,000	737
100	500	23	900	32	3,900	165	3,600	231	4,300	188	4,500	263
110	1,400	45	900	27	3,700	182	1,800	68	5,100	227	2,800	96
TOTALS	7,800	326	8,800	365	27,200	1,300	33,900	1,845	35,000	1,626	42,700	2,208

a. Numbers have been rounded, and there may be slight differences in creating totals.

Table 4: TOTAL ACRES , SUSTAINED YIELD ACRES AND ECOLOGICAL HARVEST ACRES BY LAND USE (1000's of acres)

	MOIST			DRY			BOTH MOIST AND DRY			Forested and Non Forested Acres
	Forestry Emphasis ^b	Conservation	All Acres	Forestry Emphasis	Conservation	All Acres	Forestry Emphasis	Conservation	Total Forested Acres	
Total Acres ^a	824	437	1,261	388	331	719	1,212	768	1,979	2,137
% Total Acres	0.65	0.35	1.00	0.54	0.46	1.00	0.61	0.39	1.00	.93
Sustained Yield (SY) ^c	437	0	437	282	0	282	719	0	719	
% SY	0.53	0.00	0.35	0.73	0.00	0.39	0.59	0.00	0.36	.34
Ecological Harvest (EH)	137	140	277	34	127	161	171	267	438	
% EH	0.17	0.32	0.22	0.09	0.38	0.22	0.14	0.35	0.22	.20
Acres where Harvest Allowed	574	140	714	316	127	443	890	267	1,157	
%	0.70	0.32	0.57	0.82	0.38	0.62	0.73	0.35	0.58	0.54

a. Oregon And California Railroad acres and Coos Bay Wagon Road acres only. Numbers have been rounded, and there may be slight differences in creating totals.

b. Forestry emphasis includes both Timber Emphasis and Active Management in Critical Habitat.

c. Sustained Yield acres are those lands that have adequate growth and soil characteristics to support forest harvesting through time. These acres do not include riparian areas, roads, stands that are over 120 years old (in the moist forest), stands over 150 years old in Conservation in the dry forests, and other areas that are unsuitable for timber harvest.