

Fiscal Year 2010 Implementation Monitoring Resource Outputs and Activity Summaries Table

Resource/Activity	Factors	Forest Plan Annual Average ¹	FY 99	FY 00	FY 01	FY 02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	12-year Average (99-10) if useable
Recreation															
Developed Recreation Use	MRVDs ²	1,414	3,020	3,608	3,681	3,754	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	3516
Non-Wilderness	Total MRVDs ³	1,478	2,564	3,112	3,307	3,406	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	3097
Roaded	MRVDs	1,423	2,461	2,988	3,175	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	2875
Unroaded	MRVDs	55	103	124	124	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	117
Wilderness Use	MRVDs ⁴	77	67	72	75	77	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	73
Trail Construction/Reconstruction	Miles	55	11.5	2.1	12	13.6	8.0	9.4	15.0	7.6	37.0	9.0	8.2	4.5	11
Developed Site Construction	PAOT ⁵	400	0	0	0	0	0	0	0	0	0	0	0	0	0
Natural Resources															
Wildlife and Fish Use	M WFUDs ⁶	245 ⁷	584	631	643	656	ND**	ND**	ND**	ND**	ND**	ND**	ND**	ND**	629
Fish Habitat Surveyed ⁸	Acres	NP	1,173	1,180	1,190	1,100	1,100	1,000	1,000	1,100	950	1050	1100	1000	1079
Fish Habitat Improvement	Acres	100	82	80	80	80	80	80	80	82	84	80	75	70	79.4
Range															
Permitted Grazing Use	MAUMs ⁹	NP	13.2	11	10	8.3	4.8	6.9	9.8	7.2	9.0	6.4	8.1	9.2	8.66
Timber															
Total Sale Program Quantity ¹⁰	Millions of Board Feet (MMBF)	141.8	53	33.4	84.8	42.5	47.1	58.7	103.6	38.6	59.2	55.34	54.54	***	***
Allowable Sale Quantity	MMBF	97.8 ¹¹	27.8	9.5	52.4	17.9	24.8	32.2	11.3	19.1	27.2	35.1	40.04	***	***
Northwest Forest Plan:														***	***
Total Sale Quantity (includes LSR, RR, Salv)	MMBF	NP								16.8	16.5	7.2	10.05	***	***
Probable Sale Quantity	MMBF	13								5.8	4.9	3.3	9.14	***	***

Resource/Activity	Factors	Forest Plan Annual Average ¹	FY 99	FY 00	FY 01	FY 02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	12-year Average (99-10) if useable
Timber Offered:														***	***
Total Sale Program Quantity	Millions of Cubic Feet (MMCF)	25.4	10.5	6.8	16.7	8.3	7.6	ND***	17.3	7.9	11.7	11.0	11.1	***	***
Allowable Sale Quantity	MMCF	17.9	5.5	1.9	10.3	3.5	4.9	ND***	2.2	1.9	5.4	6.8	8.32	***	***
Total Sale Quantity by Working Group Mix:														***	***
Ponderosa Pine	MMCF	NP	3.6	1.0	5.6	1.2	1.2	ND***	7.1	5.0	3.0	3.93	2.11	***	***
Lodgepole Pine	MMCF	NP	5.0	5.4	7.1	3.8	3.9	ND***	0.1	0.2	4.8	3.81	4.31	***	***
Mixed Conifer	MMCF	NP	1.9	0.4	4.0	3.3	2.5	ND***	10.1	2.7	3.9	3.12	4.68	***	***
Allowable Sale Quantity by Working Group Mix:														***	***
Ponderosa Pine	MMCF	5.6	1.9	0.9	4.0	.6	1.1	ND***	1.1	2.8	1.4	2.2	1.82	***	***
Lodgepole	MMCF	5.8	2.5	0.9	3.5	1.5	1.7	ND***	0.1	0.2	2.2	1.4	2.9	***	***
Mixed Conifer	MMCF	6.5	1.1	0.1	2.8	1.4	1.9	ND***	3.7	1.0	1.8	3.2	3.6	***	***
Personal Use Fuelwood	M Cords	40	18.2	12.1	12	17	1.7	ND***	NA	7.7	9.7	17.6	11.1	***	***
Forest Restoration / Maintenance															
Reforestation	Acres	9,600	6,461	3,224	6,114	5,286	7,048	7,404	8,703	12,941	11,255	9,395	12,418	5974	8018.6
Timber Stand Improvement ¹²	Acres	11,900	5,238	3,325	6,100	5,412	8,787	11,054	7,375	7,057	8,442	12,611	10,140	35885 ¹³	10118.8
Insects & Disease															
Damage prevention	Acres	NP	10,043	9,283	10,994	10,245	20,389	9,577	4,533	6,065	1,195	9,280	2,559	8036	8516.58
Suppression/damage mitigation	Acres	NP	1,725	4,155	1,951	1,509	1,521	2,399	217	0	0	50	0	0	1127.25
Noxious Weeds															
Herbicide Treatment	Acres	NP			105	176	348	34.4	29	31	319	1361	1,030	1987	542
Manual Treatment	Acres	NP			740	445	457	702	505	1066	832	3156	4,423	3391	1572
Biological Control	Acres	NP						15	15	0	0	65	55	40	27

Resource/Activity	Factors	Forest Plan Annual Average ¹	FY 99	FY 00	FY 01	FY 02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	12-year Average (99-10) if useable
Soil Restoration	Acres/year	400	8,853	7,474	1,668	3,824	1,658	2,485	1,825	1,680	1,435	1,966	2,064	1627	3046.58
Watershed Restoration	Acres/year	15	120	350	140	0 ¹⁴	160	75	75	75	50	44	0	2652 ¹⁵	311.75
Geothermal															
Leasing	M Acres Under Lease	250	64	54	54	56	57	57	57	57	54	54	38	53	54.6
Developed Power Output	Megawatts	50	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Uses															
New	# Permits	100	30	36	19	19	18	24	26	24	24	34	34	48	28
Administered	# Permits	775	724	721	696	708	695	733	726	714	726	746	751	778	727
Forest Road Program:															
Construction	Miles	5	0	0	0	0.1	0.1	0	0	0	0.6	0	0	0	.07
Reconstruction	Miles	11	146.4	14.9	5.7	2.1	0	0.4	1.5	0.1	2.6	42	26.6	25	22.28
Timber Purchaser Roads:															
Construction	Miles	10	0.9	0	0	0	0	0	0	0	0	0	0	0	.08
Reconstruction	Miles	43	36.7	0	44.9	8.9	0.2	0	4.4	3.5	7.4	0	0	0	8.8
Road Maintenance Program:															
Subject to Highway Safety Act	Miles	850	438	447	451	459	459	459	462	456	453	437	433	429	449
Lower Standard & Closed Roads	Miles	7,650	8075	8075	8076	8070	8056	8036	8041	8016	7812	7739	7700	7700	7950
Fuel Treatment:															
Activity Fuels	M Acres	NP	12.7	6.2	7.6	8.1	7.5	9.5	11.3	9.9	14.8	19.2	14.5	16.7	11.5
Natural Fuels	M Acres	7.1	24.4	13.7	11.7	13	22.9	20.3	8.5	12.4	7.1	6.4	7.8	8.2	13
Budget / Costs															
Operational Costs	Million \$	29	18.8	18.3	23.5	23	24.1	26.7	24.1	29.8	26.5	29.6	34.3	34	26
Capital Investment Costs	Million \$	6.8	1.8	2.9	4.1	1.2	0.6	0.9	1.1	0.7	1.9	1.4	.5	8.6	2

Resource/Activity	Factors	Forest Plan Annual Average ¹	FY 99	FY 00	FY 01	FY 02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	12-year Average (99-10) if useable
Total Appropriated Funds ¹⁶	Million \$	35.8	20.5	21.2	27.6	24.2	24.7	27.6	25.2	30.5	28.4	31	34.8	42.6	28
Returns to US Government ¹⁷	Million \$	10.1	3.4	3.3	1.4	1.6	1.4	2.0	2.0	1.3	1.5	1.6	1.8	2.5	2
Payments to Counties ¹⁸	Million \$	3.4	4.6	4.4	2.4	3.8	2.2	3.3	3.0*	3.0	2.5	2.4	2.6	3.2	3

¹ Projected outputs from the 1990 Land & Resource Mgmt. Plan. Outputs depend on demand, budgets, and legal/legislative issues which can amend the Plan like the Northwest Forest Plan, INFISH, and the Eastside Screens did. NP – the plan did not make any projections relative to this program area.

² MVRDs-Thousands of recreation visitor days. All projection based on growth in demand.

³ Roaded

⁴ Numbers of visits have been increasing for several years, but Recreation Visitor Days (RVDs) have been decreasing because visitors are staying a much shorter time than in the past.

⁵ PAOT - Persons-at-one-time, a measure of recreation capacity.

⁶ M WFUDs-Thousands of Wildlife and Fish User Days.

⁷ This figure was incorrectly shown in the Plan as 24.5

⁸ Reflects the element Resident Trout in the Forest Plan.

⁹ Thousands of Animal Unit Months. The Plan projected grazing capacity and not actual use.

¹⁰ While expressed in board feet, most of the non-chargeable component of the Total Sale Program Quantity (TPSQ) is not suitable as saw timber. It is primarily firewood and chipable material. ASQ is a subset of TPSQ and makes up the chargeable component.

¹¹ Figure reflects reduction of two million board feet made in the Forest Plan, Record of Decision for Newberry National Volcanic Monument.

¹² Acreage reflected in this figure is approximate and constantly changing.

¹³ Includes 15,957 acres of Economic Stimulus TSI.

¹⁴ The 2002 fire season affected watershed restoration efforts by diverting funds for fire borrowing and shifting priorities over to Burned Area Emergency Rehabilitation (BAER) restoration efforts. Under BAER the Deschutes National Forest treated nearly 2400 acres to prevent resource damage and threat to life or property.

¹⁵ Integrated soil and watershed targets.

¹⁶ Projected costs from Forest Plan App. 17 and Chap. 4, pp. 16-30. Only appropriated funds are included. Dollar figures in table were adjusted yearly (91-96) for inflation for comparison to the Forest Plan. Post 96 figures do not reflect an inflation factor.

¹⁷ Total receipts/collections

¹⁸ This figure includes NFF, KV, Salvage, and Road Credits but does not include BD.

* TSA report

** The Forest no longer collects use data for individual sites nor on a roaded or non-roaded basis. In FY 2002 the National Visitor Use Monitoring survey was completed on the Deschutes. Data received from the National Visitor Use Monitoring Project are a snapshot in time for FY '02 and the data cannot be extrapolated to address these identified activities.

*** This data was not available at publication time.