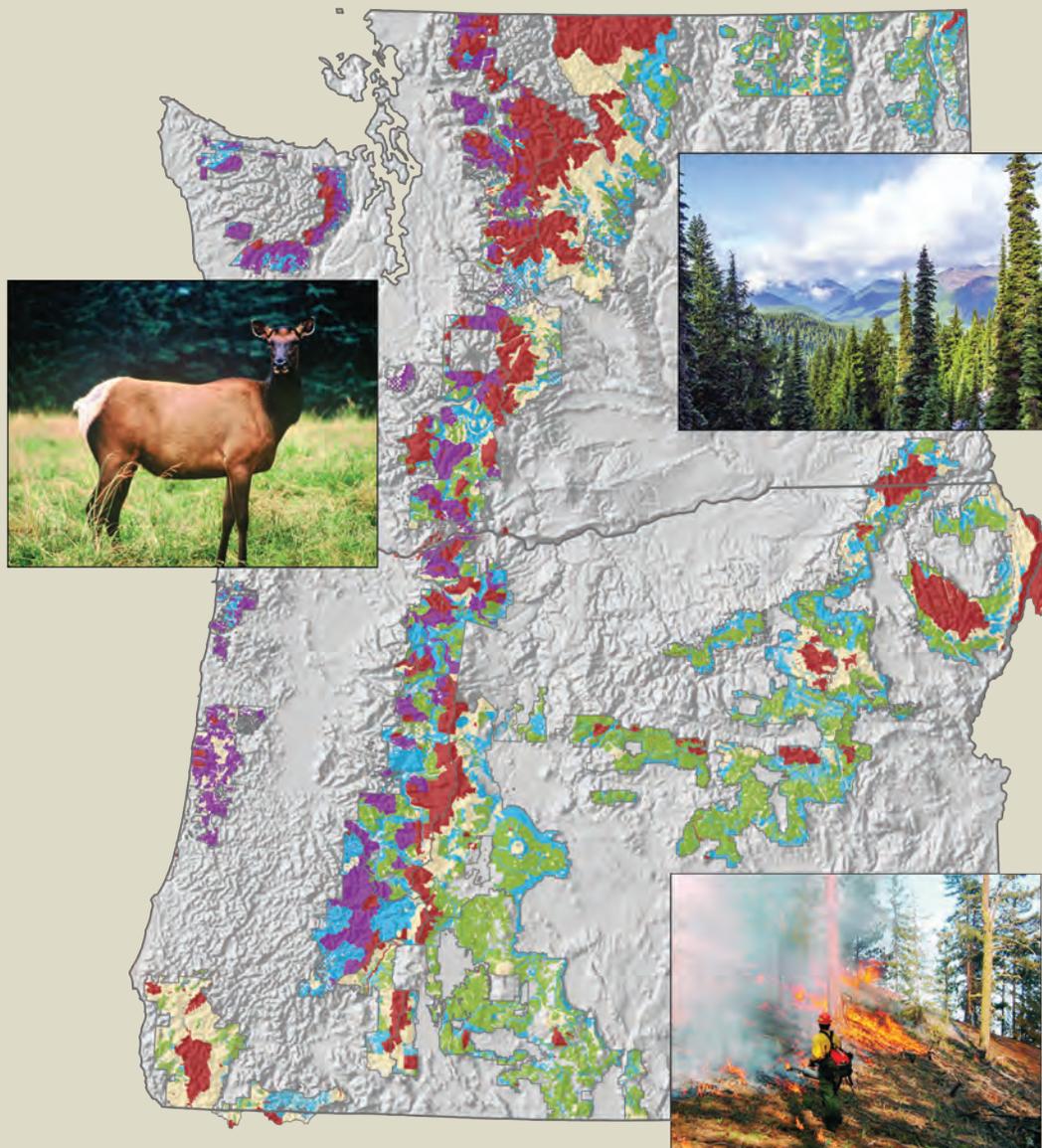


A Spatial Database for Restoration Management Capability on National Forests in the Pacific Northwest USA

Chris Ringo, Alan A. Ager, Michelle A. Day, and Sarah Crim



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Cover photos: Elk, by Tom Iraci; Goat Rocks Wilderness, Washington, by Keith Routman; Prescribed burn, by Tom Iraci.

Abstract

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Understanding the capacity to reduce wildfire risk and restore dry forests on Western national forests is a key part of prioritizing new accelerated restoration programs initiated by the Forest Service. Although a number of social and biophysical factors influence the ability to implement restoration programs, one key driver is the suite of forest plan land designations and associated management directions. These land use designations and conservation reserves, which are intended to provide an array of ecosystem services (recreation, wildlife, water, timber, research, etc.), were created under the National Forest Management Act. In many cases, they have subsequently been updated to account for legislated protection for threatened and endangered species. Individual land designations have distinct properties in terms of biophysical settings, fire regimes, and a myriad of management constraints intended to conserve landscape resiliency over time. Despite the importance of forest plan designations for assessing restoration capacity, standardized spatial data at regional scales do not exist, making comprehensive regional and national assessments of restoration potentials and priorities difficult. As part of a broader study of restoration potential in the Forest Service's Pacific Northwest Region, we obtained spatial data from existing forest plans and categorized more than 800 different land designations into five distinct categories according to management restrictions, then created a seamless spatial dataset for the region. We then examined the composition of the different categories of management with respect to the dominant fire regime. We also generated an atlas of management categories (which we are calling "Land Classes" of the national forests in the region, which can be used to understand the spatial distribution of management restrictions on individual forests. The data enable broader scale assessments and prioritization analyses within the region, and provide a case study template for other regions to follow to further advance national scale assessments of restoration and fuel management potential.

Keywords: forest planning, land management designations, forest restoration, restoration assessment, accelerated restoration.

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Introduction

Forest restoration and fuel management activities on national forests in the United States cover about 725 000 ha annually and are focused on restoring the ecological resiliency of fire-prone forests, as well as on protecting human and ecological values from wildfire losses. Restoration and fuel management activities include thinning overstocked stands to reduce ladder fuels, mastication and site removal of surface fuel, underburning, and seeding of native grasses and shrubs (Noss et al. 2006). The goals of these efforts are to reduce fuels loads and fire severity such that fire can be managed in fire-adapted forests and suppressed in situations in which values are at risk. The large backlog of restoration and fuel management needs has stimulated a growing interest in decision-support systems to prioritize vegetation management (Ager et al. 2013, Noss et al. 2009). One factor that substantially influences the feasibility of fuel reduction programs is the composition and spatial arrangement of land designations created under the forest planning process (Duncan and Thompson 2006, ESA 1973, NFMA 1976, USDA and USDI 1994, USDC 1998). These land designations emphasize specialized outputs, including scenic quality, wildlife habitat, timber production, rare ecological communities, endemic plant populations, municipal watersheds, and recreational values. Pre-existing land designations established as wilderness areas (WA 1964), Roadless Area Review and Evaluation (RARE I and II) areas, and Wild and Scenic river corridors (WSRA 1968) were grandfathered into the plans. Although the land designations in the original forest plans were originally a relatively small set with well-defined goals, subsequent legislation and planning efforts in many regions led to forest plan amendments to add extensive habitat networks for federally listed species (Duncan and Thompson 2006, ESA 1973, NFMA 1976, USDA and USDI 1994, USDC 1998). For instance, in the Western United States, this included extensive habitat networks for species such as the northern spotted owl (*Strix occidentalis caurina*), California spotted owl (*Strix occidentalis occidentalis*), Mexican spotted owl (*Strix occidentalis lucida*), marbled murrelet (*Brachyramphus marmoratus*), Canada lynx (*Lynx canadensis*), and an array of anadromous fish species including steelhead trout (*Onchorynchus mykiss gairdneri*) and bull trout (*Salvelinus confluentus*). The net result of forest planning is that at least 42 percent of federal forests in the Western United States cannot be managed with mechanical fuels reduction treatments because of management constraints on fire-prone Western national forests (Ager et al. 2014). The potential effect of these reserves on the ability to manage fuels has been discussed in a number of papers (Agee 2002, Finney 2007, Kaufman 2004, Williams 2013).

Despite the importance of forest plan designations for assessing restoration capacity, standardized spatial data at the scale of multiple national forests (regional, national) do not exist, making comprehensive regional and national assessments of restoration potentials and priorities difficult. As part of a broader study of restoration potential in the Forest Service's Pacific Northwest Region (Region 6), we obtained spatial data from existing forest plans and categorized more than 800 different land designations into five distinct categories based on management restrictions as they affect restoration and fire-protection assessments. We then examined the composition of the different categories of management with respect to the dominant fire regime to understand the level of management restrictions on dry forests that are the primary target of restoration activities. We also created a seamless geographic information system (GIS) coverage for the region and generated a map atlas for each national forest that can be used to understand the spatial distribution of management restrictions on individual national forests. The data enable broader scale assessments and prioritization analyses within the region, and provide a case study template for other Forest Service regions to follow to further advance national scale assessments of restoration and fuel management potential.

Methods

We obtained individual forest plan spatial data for the 16 national forests (encompassing 10 million ha) in Oregon and Washington from the Region 6 GIS library (Region 6 Information Resources Management 2014) (fig. 1a). The forests contained more than 800 different land management designations as developed under the National Forest Management Act (NFMA 1976) and subsequent modifications by the Northwest Forest Plan (NWFP) (USDA and USDI 1994), and PACFISH (Henderson et al. 2005). We grouped the land designations into five classes based on restrictions for conducting mechanical treatments that are key to reducing wildfire risk, providing socioeconomic benefits as part of restoration programs, and preparing forests for prescribed fire where appropriate (table 1). We focused on restrictions for mechanical treatments, because other restoration activities are typically conducted in parallel. Although prescribed fire is often used without mechanical treatments, the majority of these activities are implemented in concert with large-scale projects that include prescribed fire. Moreover, in many areas where prescribed fire is practiced, stands have been treated in the past with mechanical methods to reduce potential fire severity.

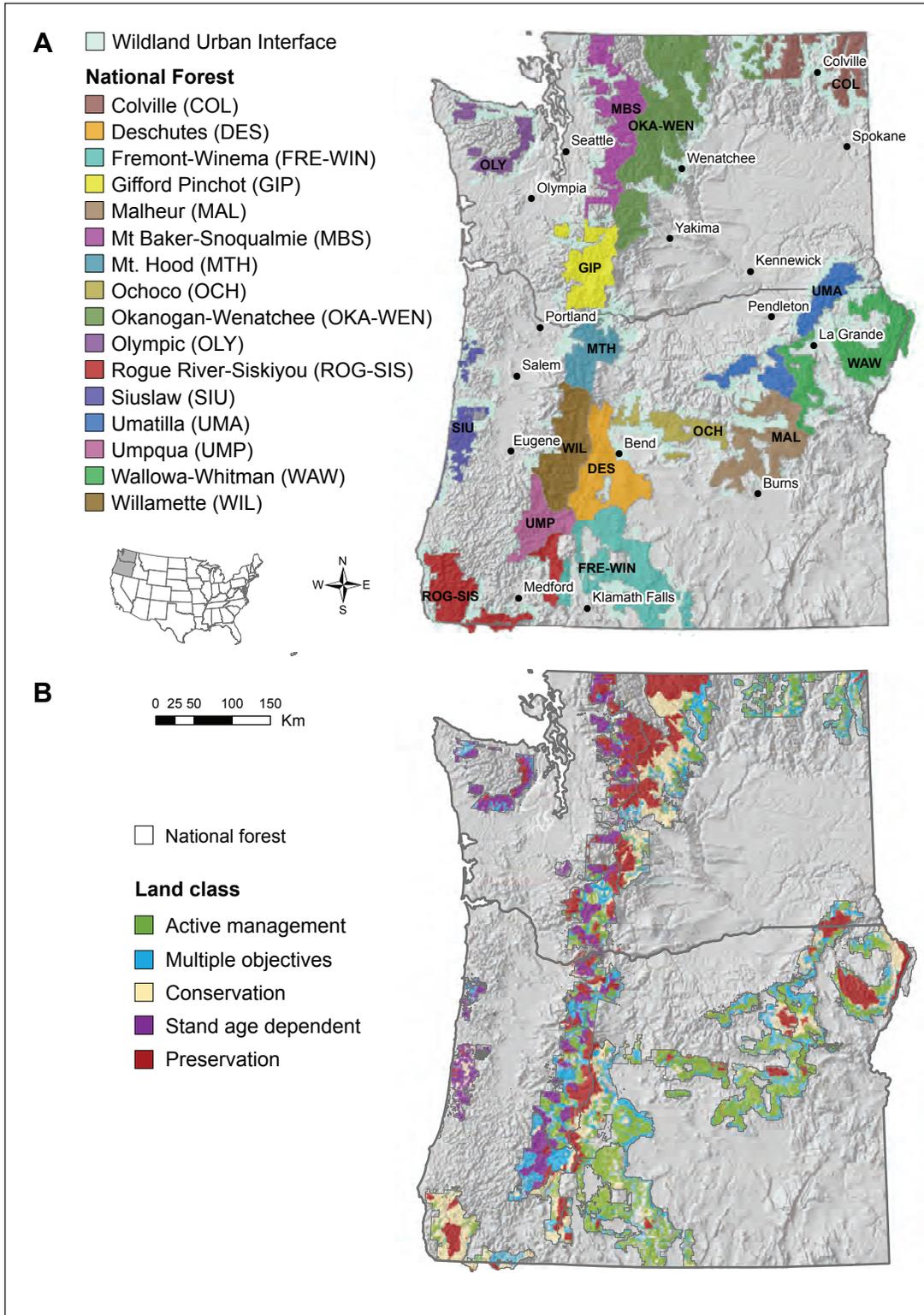


Figure 1—(A) Map of the 16 national forests, and (B) the five land designation classes in Oregon and Washington. See table 1 for land class descriptions.

Table 1—Description of the land classes created from the national forest plan land management designations in Oregon and Washington, along with the total area in each category

Land class	Code	Description	Examples	Total area <i>Hectares (percent)</i>
Active management	1	Mechanical treatments used to meet wood production targets	General forest, suitable timber, timber production	2,483,200 (25)
Multiple objectives	2	Mechanical treatments restricted; only if no adverse effects on other forest plan objectives	Elk winter range	2,195,900 (22)
Conservation	3	Mechanical treatments limited but possible if needed to protect management objectives	Riparian reserves, managed old growth, visual corridors, roadless	2,012,800 (20)
Stand age dependent	4	Mechanical treatments possible depending on stand age under Northwest Forest Plan	Late successional reserves	1,188,700 (12)
Preservation	5	Long-term preservation by Act of Congress or forest plan land allocation; mechanical treatments not permitted	Wilderness	2,172,100 (22)

Note: Land class was created to differentiate the designations in terms of restrictions on mechanical treatments. Area values we report are approximate and should not be used for official purposes.

The land designation class was assigned to each forest plan management designation based on the most restrictive management area primary objective. In cases in which a tie occurred between the management area and Adaptive Management Area designation, the management area designation was used. Adaptive Management Areas are part of areas managed for timber production with more specialized types of objectives. The least restrictive land designations were those allocated to scheduled harvest activities to produce forest products. The next least restrictive class included land designations that have nontimber primary management objectives but are scheduled for harvest activities. Here, treatments must be compatible with primary management objectives, but the rate or location of treatments is restricted by the management area objective or the spatial location of the management area. The most prevalent example is the extensive ungulate summer range, where management activities can be used to maintain an optimal mix and arrangement of forest cover patches that meet minimum cover standards.

A third category was created for a myriad of land designations in which protection or conservation of biological and amenity values is the primary focus. Examples of these latter designations include scenic areas, botanical reserves, wildlife

conservation areas for federally listed species, and aquatic reserves, to name a few (table 1). Here, mechanical treatments are permitted on a case-by-case basis if needed to meet or improve the land designation's primary objective. For instance, fuel treatments are permitted when found to be needed to reduce wildfire threats to federally listed species. These designations are not part of the forested area used to analyze potential timber outputs in forest plans (i.e., the regulated forested area in NFMA). This designation also includes late-successional reserves (LSR) where harvesting is permitted under special circumstances, but only in forests with predominantly dry forest types (Okanogan-Wenatchee, Deschutes, Fremont-Winema, and Rogue River-Siskiyou National Forests, and the Tiller District on the Umpqua National Forest). In these cases, we assumed that the areas are not actively managed (selecting the more restrictive management designation). This category also includes roadless areas.

The fourth and most restrictive category, preservation, includes wilderness areas, where management is confined to nonmechanized activities such as trail building and maintenance of undeveloped campsites. Finally, a category that was unique to the Northwest Forest Plan was created for the subset of late-successional reserves that can be managed with mechanical treatments if the stand age is less than 80 years (for forests predominantly west of the Cascade Range in more mesic forest types, including the Olympic, Gifford Pinchot, Mount Baker-Snoqualmie, Mount Hood, Siuslaw, and Willamette National Forests, and the Tiller District of the Umpqua National Forest). Thus late-successional reserves as defined in the NWFP were classified according to forest type and stand age and were included in two different land designations (table 1).

To assess where treatments can be applied in fire-adapted systems, we used the 30-m fire regime group data set created by the LANDFIRE project (LANDFIRE 2013). Fire regime group is based on the presumed historical fire regime based on fire effects and spread, current vegetation, and spatial context (Rollins 2009). Fire regime definitions are: group I (0 to 30 years frequency, low severity); group II (0 to 30 years frequency, high severity); group III (35 to 200 years frequency, low to mixed severity); group IV (35 to 200 years frequency, high severity); and group V (200 years frequency, high severity). The majority fire regime group was assigned to each land designation class polygon.

Results

Table 1 shows the regional composition of the five land classes. Land designations that allow active management (Class 1) cover 25 percent of the region, whereas management for multiple objectives (Class 2) covers 22 percent (table 1; fig. 1b). The remainder was predominately allocated to conservation (20 percent), preservation (21 percent), and stand age dependent (12 percent). Table 2 and figure 2 show the composition of the land classes for individual forests. The national forests with the most land in the active management categories, in which land is designated for timber production, were the Fremont-Winema, Malheur, and Wallowa-Whitman. By contrast, forests with the most area in preservation designations were the Okanogan-Wenatchee, Mount Baker-Snoqualmie, and Rogue River-Siskiyou because they contain large areas of wilderness. Less variation exists in area allocated to multiple objectives among the forests with the exception of the Okanogan-Wenatchee, which contains more than twice the area than the regional average primarily owing to management of wildlife habitat.

Substantial variation among the national forests can be seen in the relative area of the different land classes. Figure 3 illustrates the percentage breakdown of the

Table 2—Total area in the five land classes by national forest for Oregon and Washington

National forest	Active management	Multiple objectives	Conservation	Stand age dependent	Preservation
	<i>Hectares</i>				
Colville	170,900	198,900	59,500	0	14,600
Deschutes	215,100	174,900	163,900	0	97,500
Fremont-Winema	532,200	164,800	154,900	0	56,400
Gifford Pinchot	106,300	90,400	53,900	169,200	132,200
Malheur	337,100	192,000	126,100	0	36,100
Mount Baker-Snoqualmie	26,100	45,900	36,600	250,500	338,700
Mount Hood	76,700	114,100	32,300	120,900	82,600
Ochoco	199,400	53,700	13,000	0	21,600
Okanogan-Wenatchee	196,000	298,800	488,400	0	606,300
Olympic	0	51,200	800	164,500	37,800
Rogue River-Siskiyou	81,100	77,000	393,200	0	143,000
Siuslaw	0	16,500	33,100	179,300	12,700
Umatilla	105,100	178,800	134,600	0	147,900
Umpqua	0	184,500	32,200	145,900	35,900
Wallowa-Whitman	287,100	200,200	234,700	0	249,500
Willamette	150,100	154,200	55,600	158,400	159,300

See table 1 for land class descriptions.

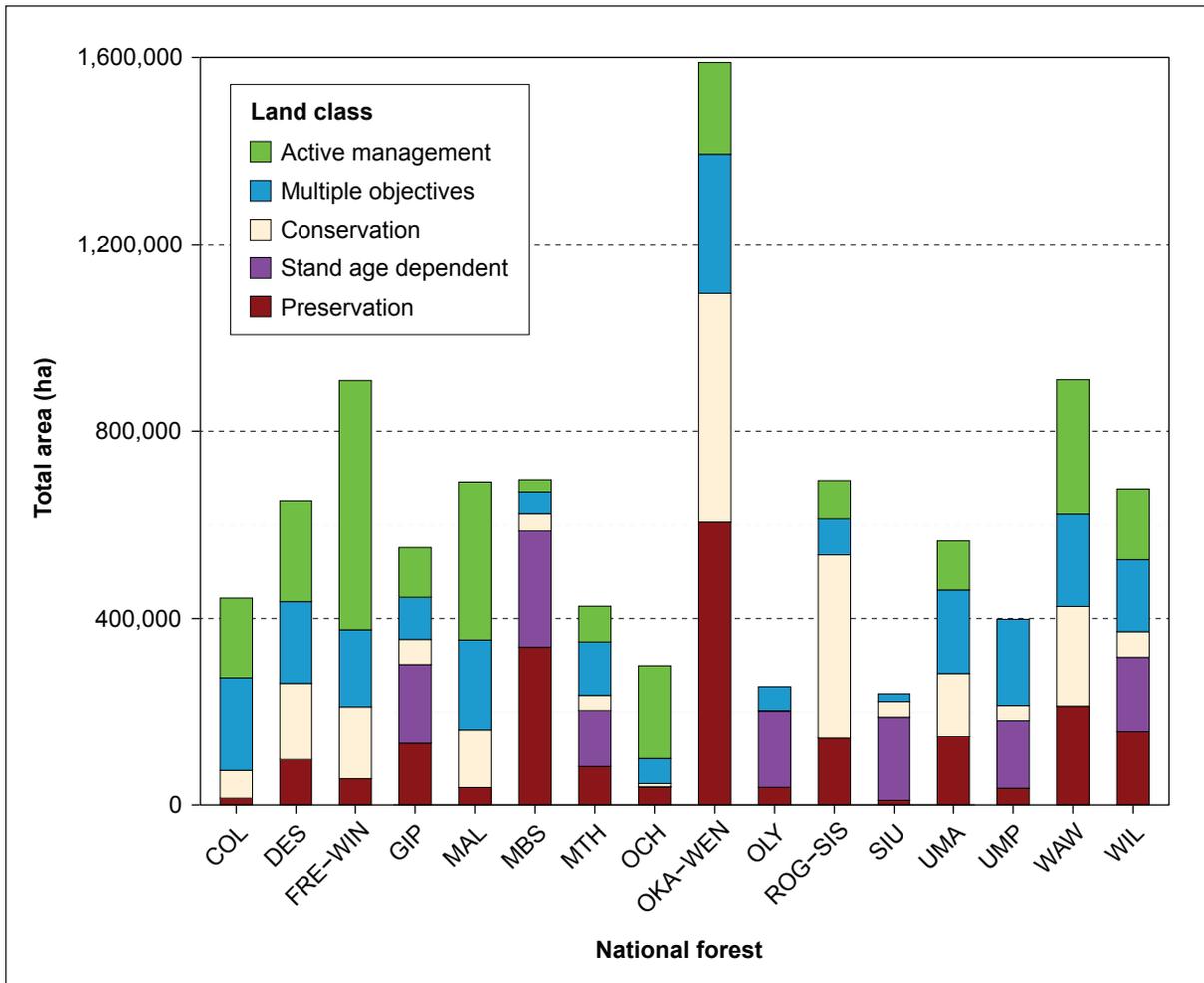


Figure 2—Total area in hectares in the five land designation classes by national forest in Oregon and Washington. See figure 1 for forest code descriptions and table 1 for land class descriptions.

area by land designation and forest. Forests with relatively high capacity for active management on a percentage basis are the Fremont-Winema, Malheur, and Ochoco National Forests. Three forests have no land designated as active management (the Umpqua, Olympic, and Siuslaw National Forests). Of the forests that have land designations that permit treatment, the amount of area in multiple objectives is about equal to the area in active management, the exceptions being the Fremont-Winema and Ochoco, where the active management area is four to five times larger compared to the area in multiple objectives. The effect of the Northwest Forest Plan on the percentage of lands in active management designations are evident in the data, which show that relatively large areas (>20 percent) are allocated to late-successional reserves on those particular forests, reaching up to half the area of the Olympic and Siuslaw National Forests.

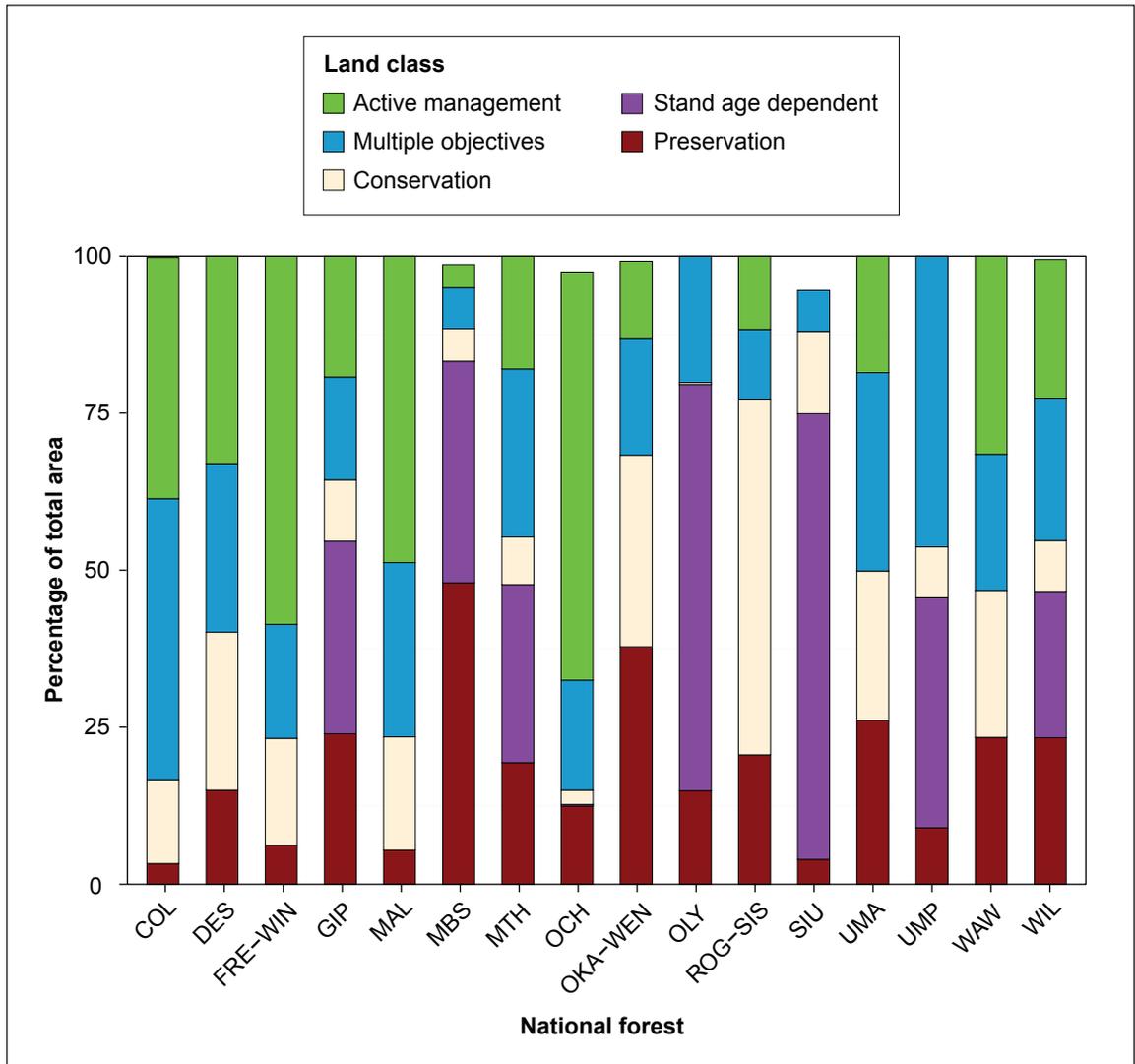


Figure 3—Percentage of total area in the five land designation classes by national forest in Oregon and Washington. See figure 1 for forest code descriptions and table 1 for land class descriptions.

Figure 4 shows the composition of the forests by land designation class and fire regime, thus illustrating lands on which mechanical treatments can be used in fire-adapted ecological settings. Specifically, fire regime groups I and III are the typical target for dry forest restoration activities. As expected, most of the area in fire-adapted regimes is on eastern Cascade Range national forests. The active management designation is dominated by fire regime groups I and III, especially on the Umatilla, Rogue River-Siskiyou, and Wallowa-Whitman. The land designation by fire regime composition also shows where risk mitigation treatments are possible in the non-fire-adapted regimes. For instance, on the Fremont-Winema National Forest, a relatively large amount of area in fire regimes III and IV lies within the active management designation, indicating the potential for the forest to address

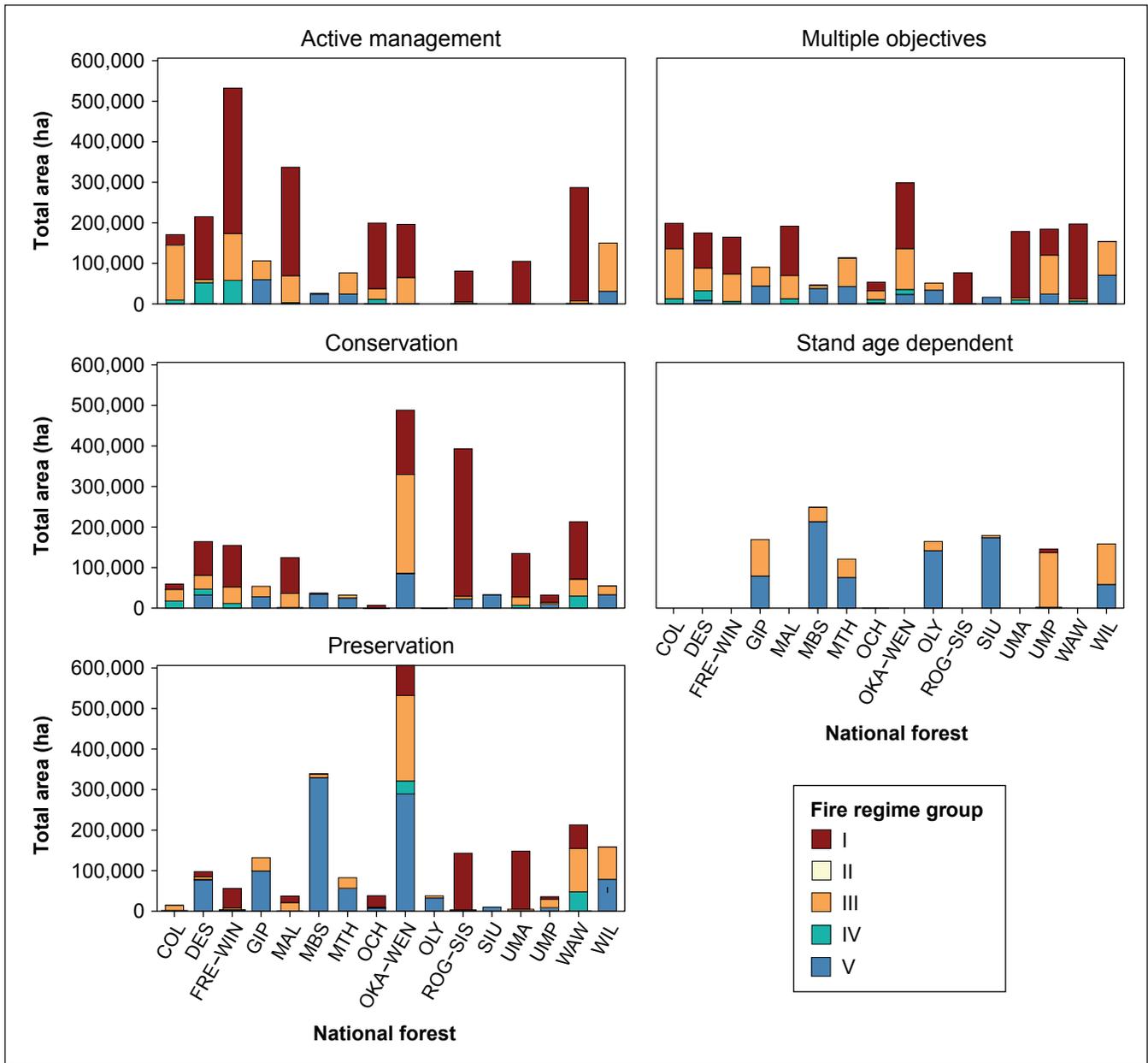


Figure 4—Land area for the active land designation class by fire regime group (FRG) and national forest: FRG I = ≤ 35 year fire return interval, low and mixed severity; FRG II = ≤ 35 year fire return interval, replacement severity; FRG III = 35 to 200 year fire return interval, low and mixed severity; FRG IV = 35 to 200 year fire return interval, replacement severity; FRG V = > 200 year fire return interval, any severity. See figure 1 for forest code descriptions and table 1 for land class descriptions.

wildfire risk issues. Non-fire adapted regimes typically support stand-replacing fire events that are difficult to contain and have the potential to cause economic damage. Another observation from figure 4 pertains to the wildfire activity in the preservation land designation. For instance, the Rogue River-Siskiyou National Forest has a relatively large area in the preservation designations that are also in fire regime group I. Thus fire-susceptible values in these areas are at risk from loss to wildfire.

Discussion

We note that the area values we report for the forests are approximate. Although we derived them from Region 6 corporate data sources, a number of factors can contribute to discrepancies between this report and forest planning documents. These include updates to administrative boundaries, GIS processing methods, and different interpretation of the forest plan direction for allocations in the multiple objectives versus conservation land designations. Hence the values reported in the tables should not be used for official planning purposes, but rather as a general indicator of the composition of the lands in terms of forest plan allocations and associated management potential.

The results show that approximately 47 percent of national forest land in the region is available for mechanical treatments (subject to forest plan constraints in the multiple objectives designations) to address ecological departure and other restoration goals. For eastside forests tasked with accelerated restoration in fire-prone forests, an average of 65 percent is available for mechanical treatments.

The documentation of land management restrictions in relation to fire regimes is an important precursor to mapping restoration needs and potential on the national forests in the Pacific Northwest Region. Specifically, the spatial data we report here are a contribution toward a more systematic assessment of management opportunity to meet multiple management goals within the existing forest plan. Combining spatial data on restoration need (Haugo et al. 2015), insect and disease maps (USDA FS 2010), wildfire risk (Ager et al. 2012), potential thin volume (Ohmann and Gregory 2002), and wildfire risk to wildland-urban interfaces (WUIs) (Ager et al. 2014) with the land designation information presented here is a first step towards a spatially explicit analysis that blends restoration capacity with need among and within the national forests.

A strategic approach to prioritizing mechanical treatment and prescribed burning activities will need to consider the arrangement and composition of both managed and non-managed areas when designing fire protection and restoration strategies. The spatial arrangement and juxtaposition of fire regimes in relationship to forest plan management categories presented here is one major driver in the design of restoration projects (Ager et al. 2013), although their influence is not explicitly recognized in the current ad hoc planning and prioritization system. For instance, large fire transmission among the land designation classes and fire regimes can disrupt the intention of restoration programs.

The process and framework we used for categorizing the region can be directly transferred to other regions, thereby advancing a strategic approach to prioritizing restoration investments at the national scale. This latter analysis can guide restoration efforts to specific locations where agency capacity in terms of forest plan allocations are aligned with existing risk from wildfire, and workforce and management availability at a scale that is meaningful for both policy and strategic restoration program design. These restoration opportunity analyses could be incorporated into national risk and hazard assessments (Ager et al. 2014) to prioritize restoration activities at a range of scales.

Acknowledgments

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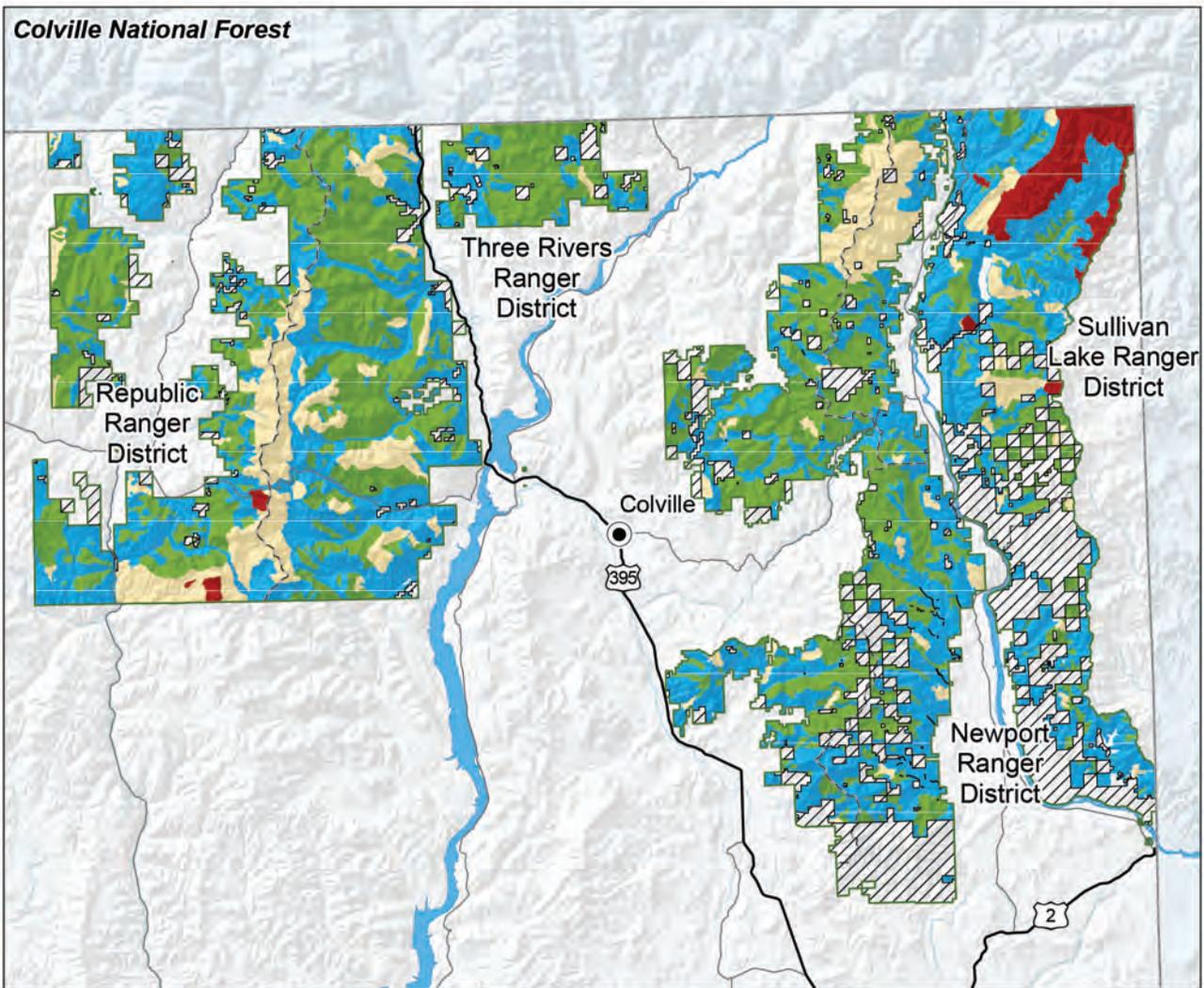
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Wilderness Act of 1964 [WA]; 16 U.S.C. 1121 (note), 1131–1136.

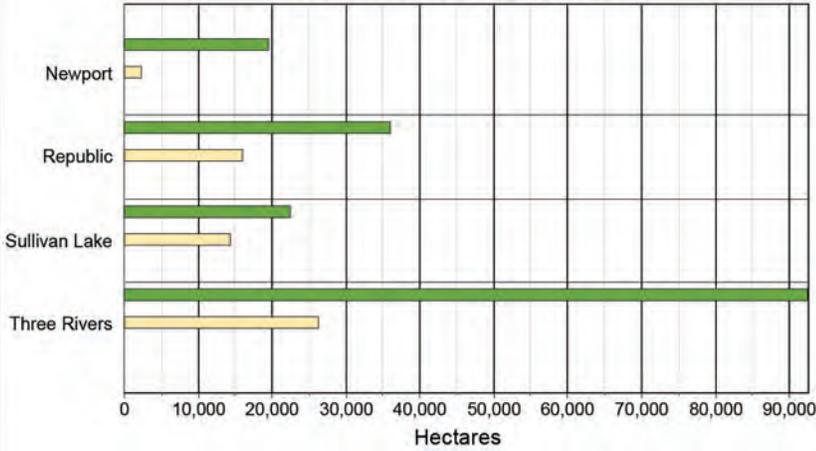
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Appendix 1—Atlas of Management Categories

Colville National Forest



Land Class Areas by Ranger District



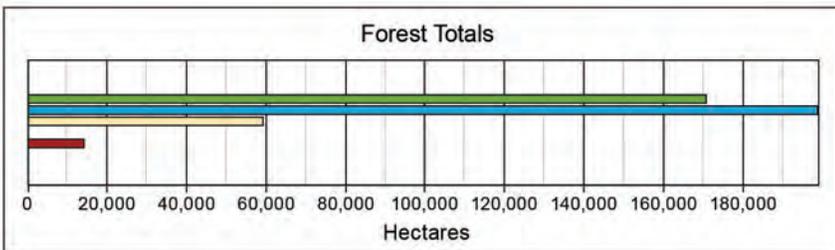
Land class

- Active management
- Multiple objectives
- Conservation
- Stand age dependent
- Preservation

Administration and ownership

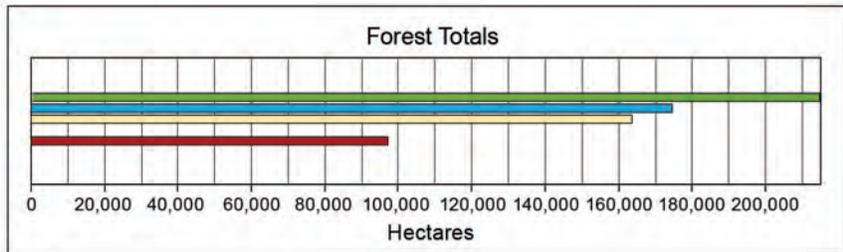
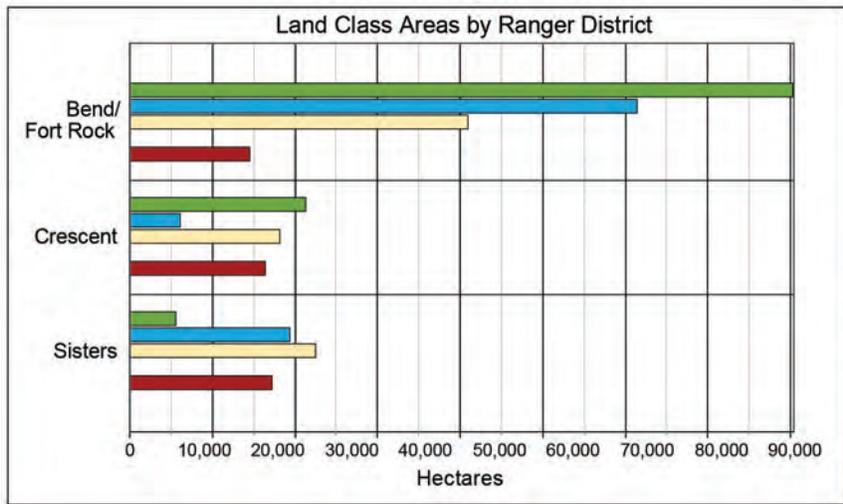
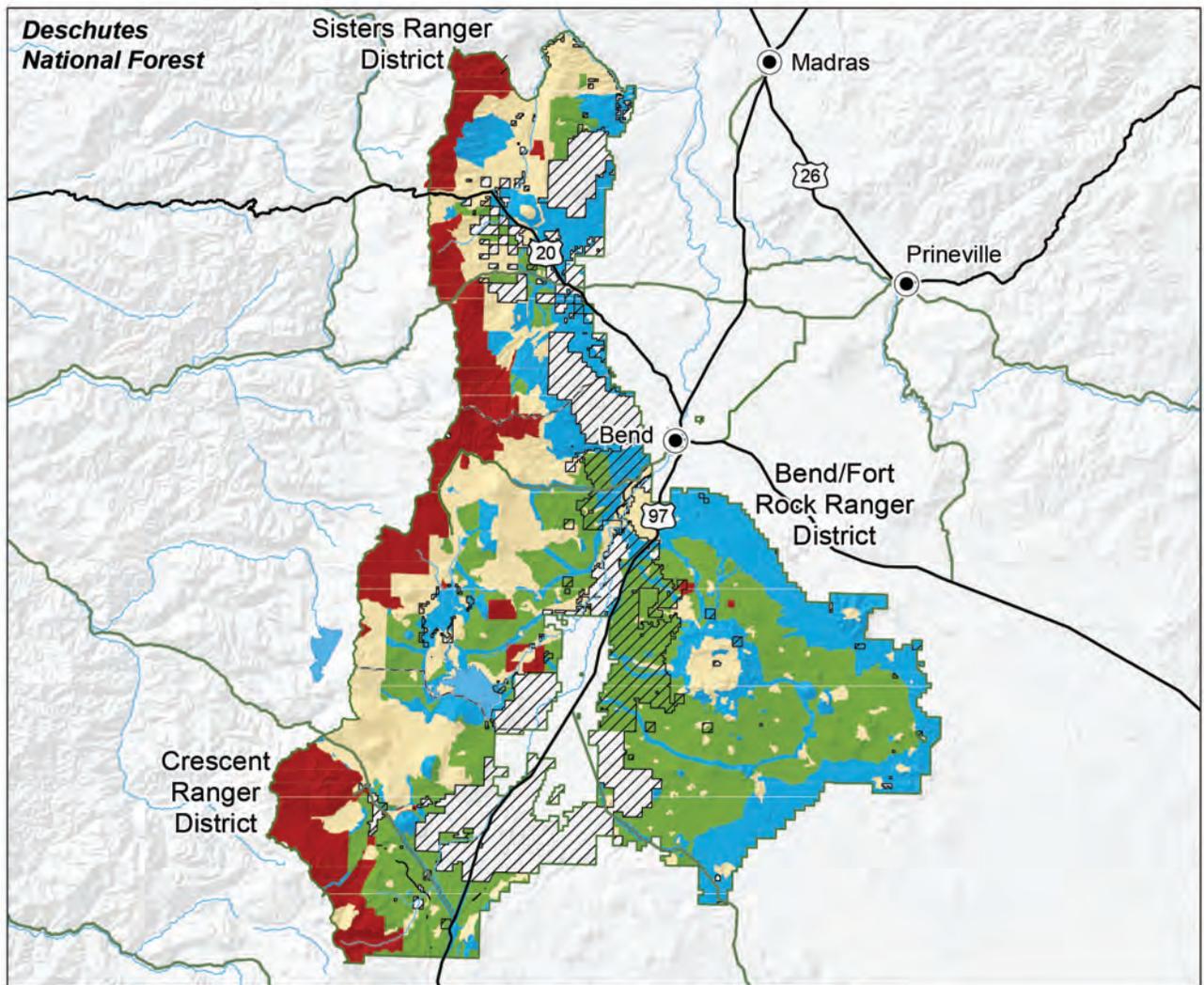
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- Ranger district boundary
- Non-Forest Service ownership within forest boundary

Forest Totals



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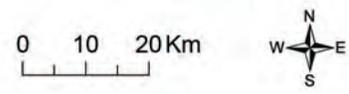


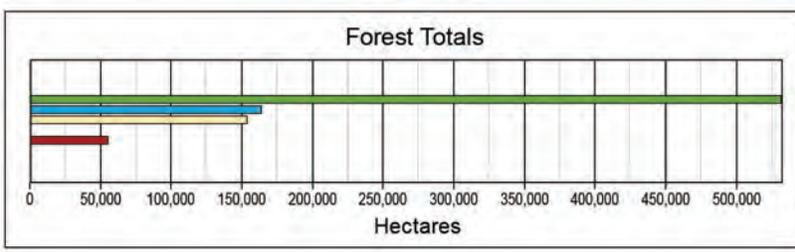
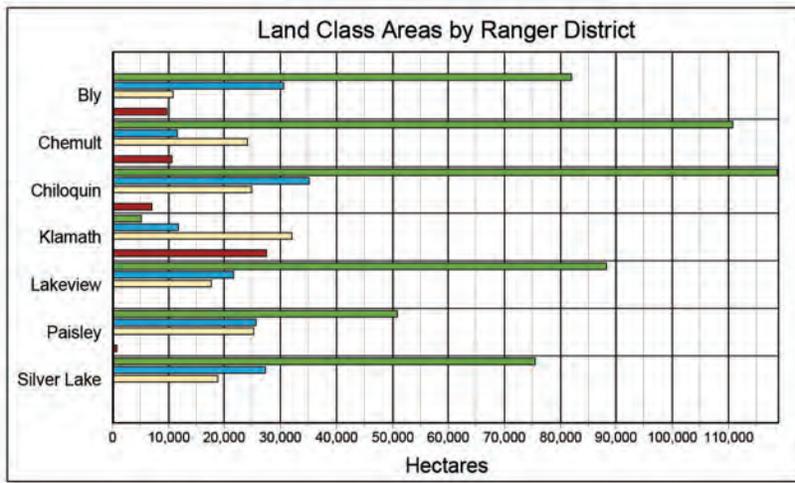
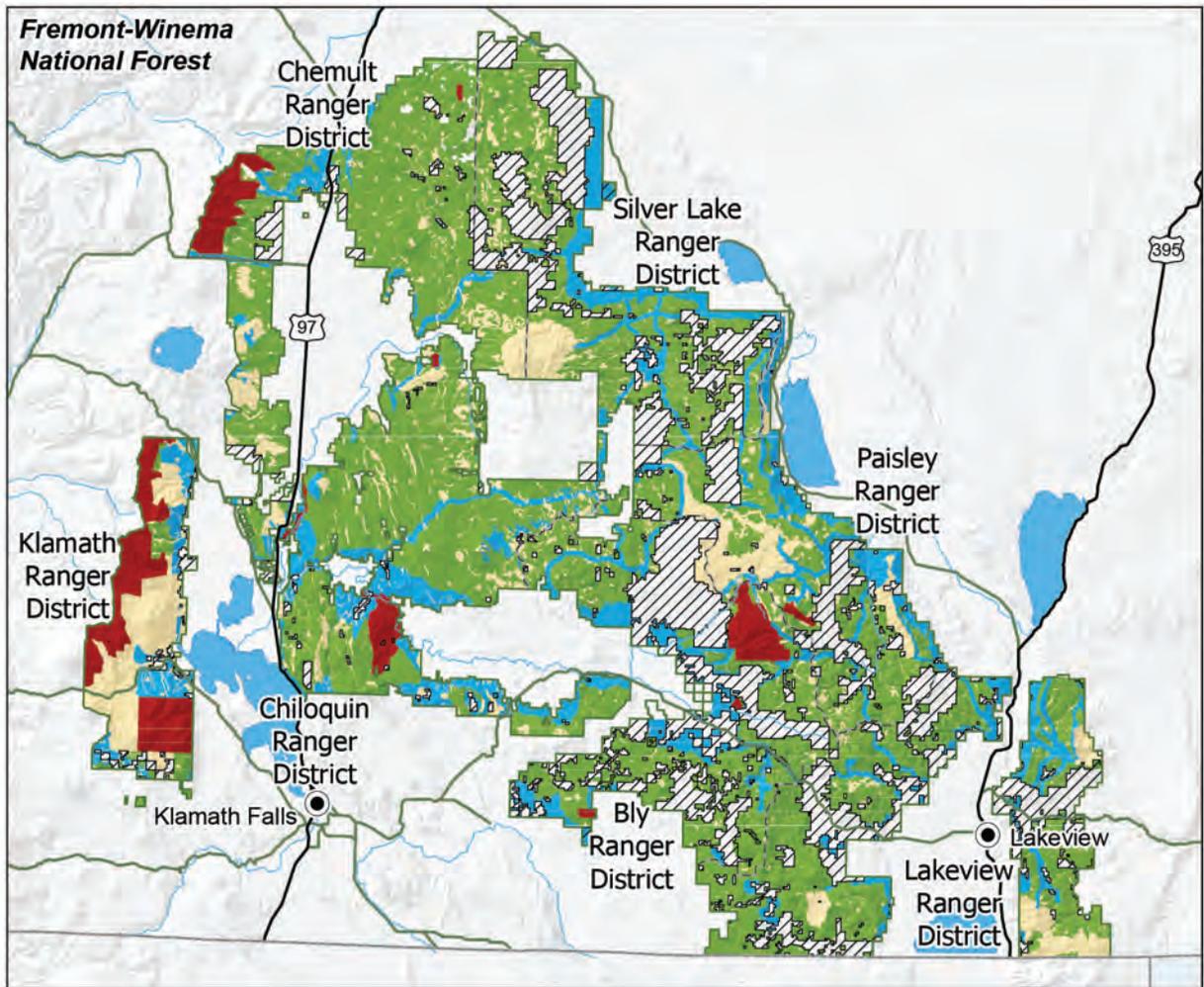
Land class

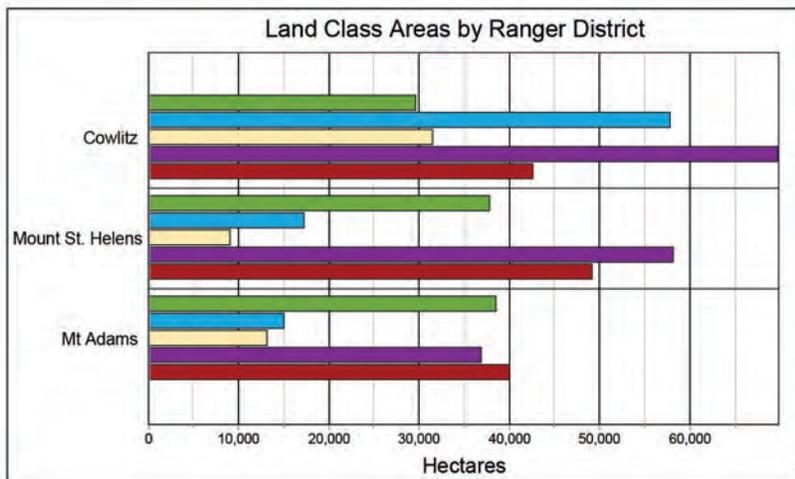
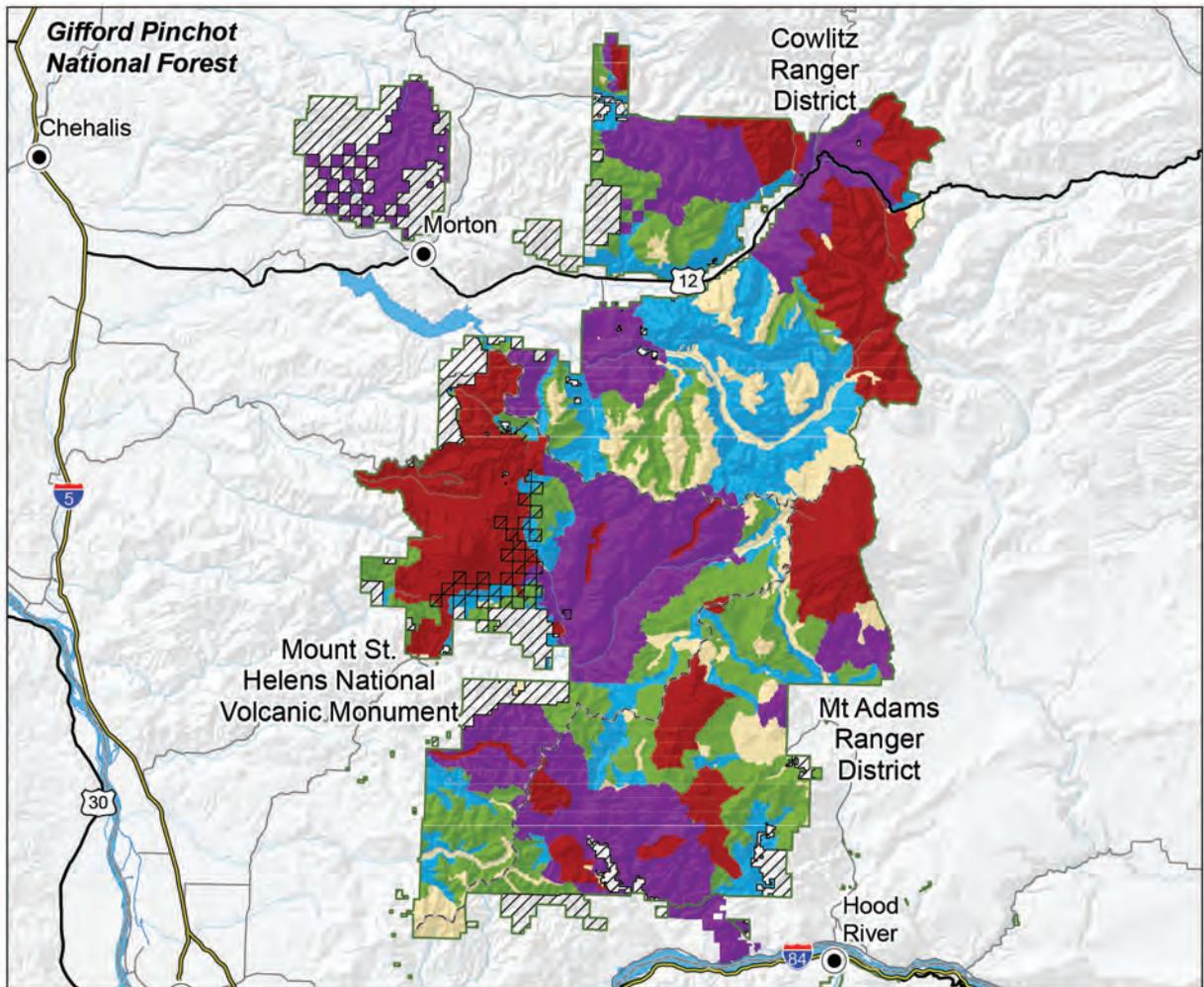
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- Ranger district boundary
- Non-Forest Service ownership within forest boundary





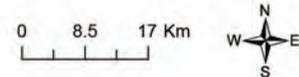
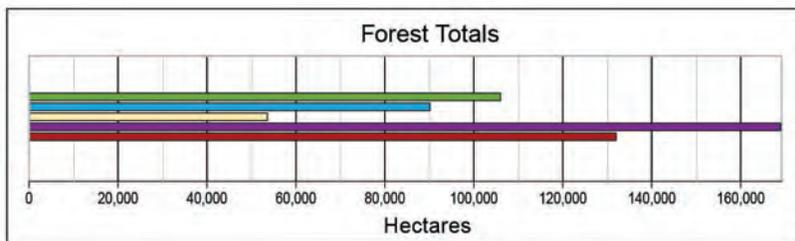


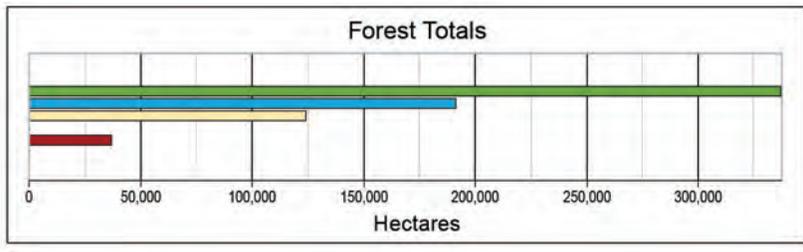
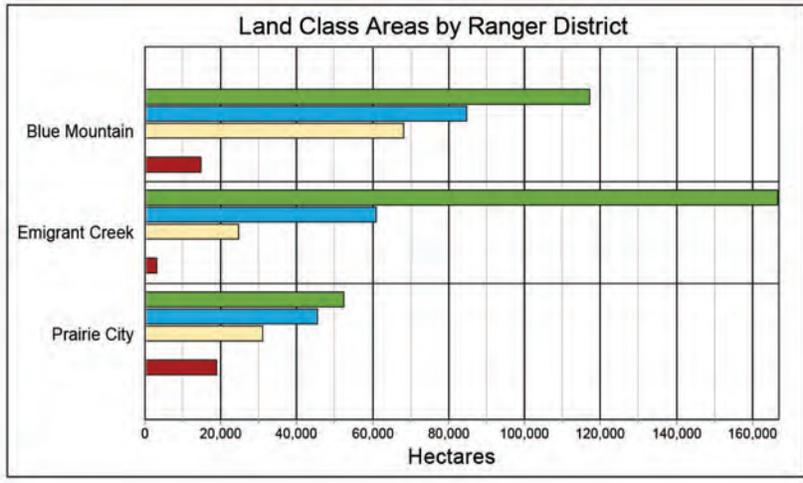
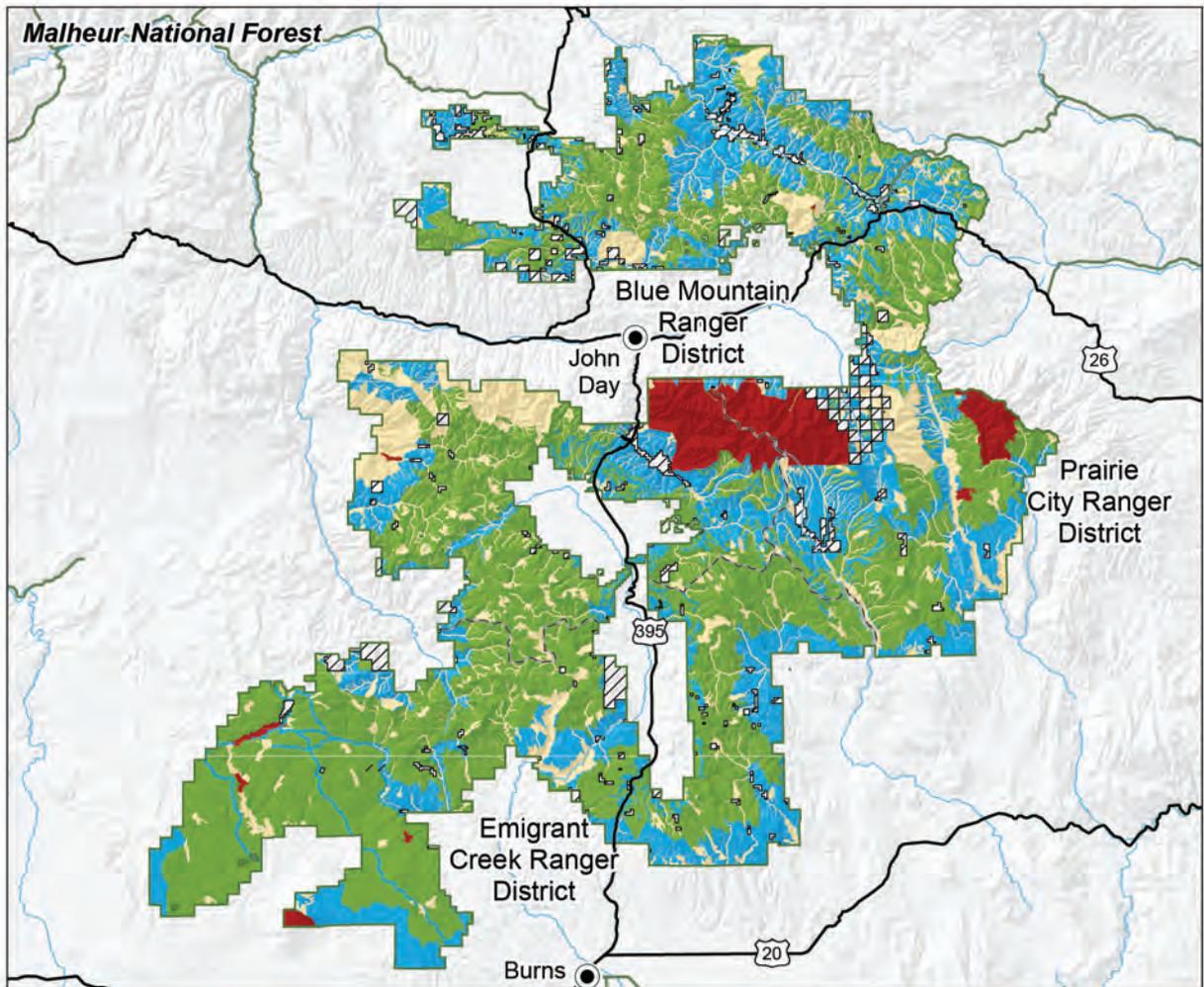
Land Class

- Active management
- Multiple objectives
- Conservation
- Stand age dependent
- Preservation

Administration and Ownership

- National forest administrative boundary
- Ranger district boundary
- Non-Forest Service ownership within forest boundary





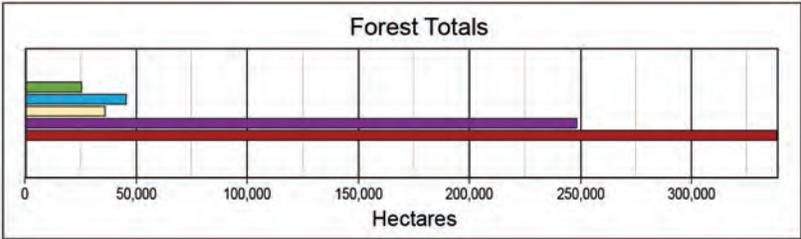
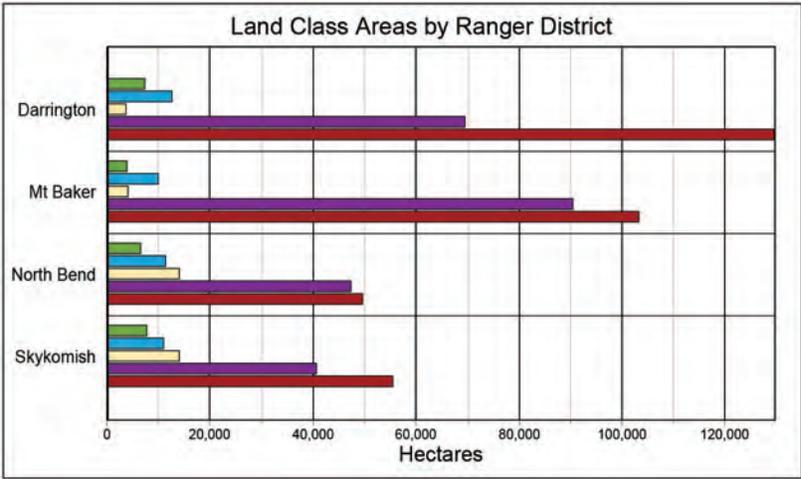
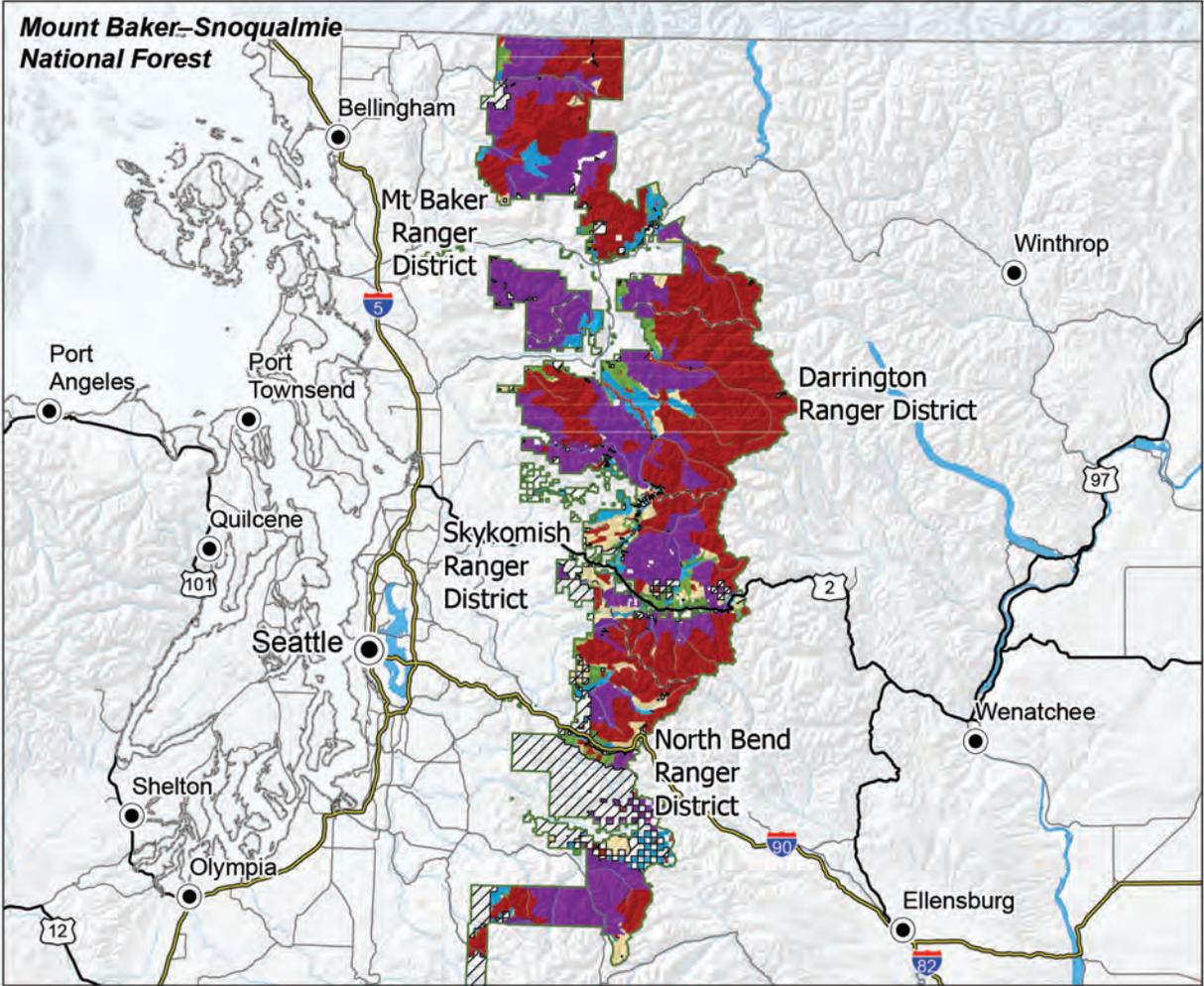
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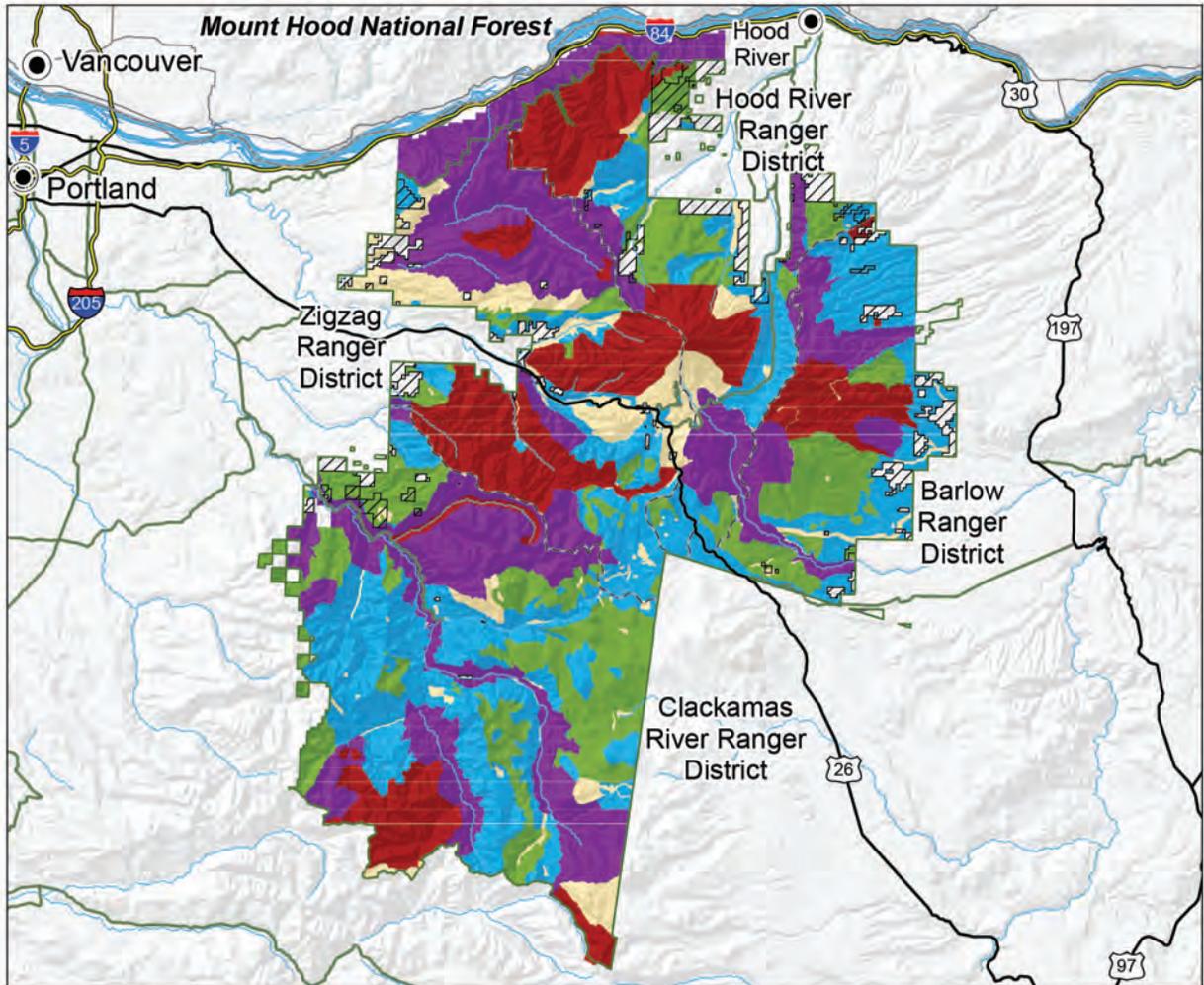
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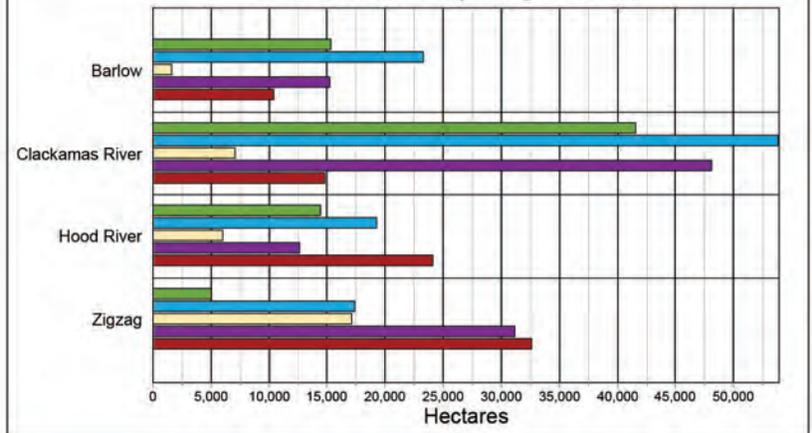
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Land Class Areas by Ranger District



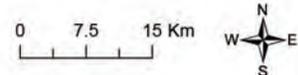
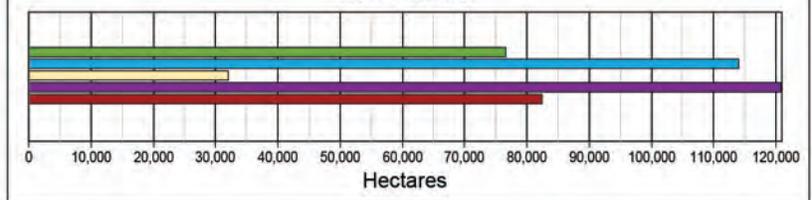
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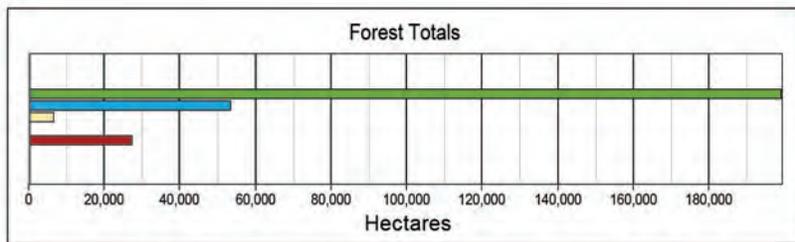
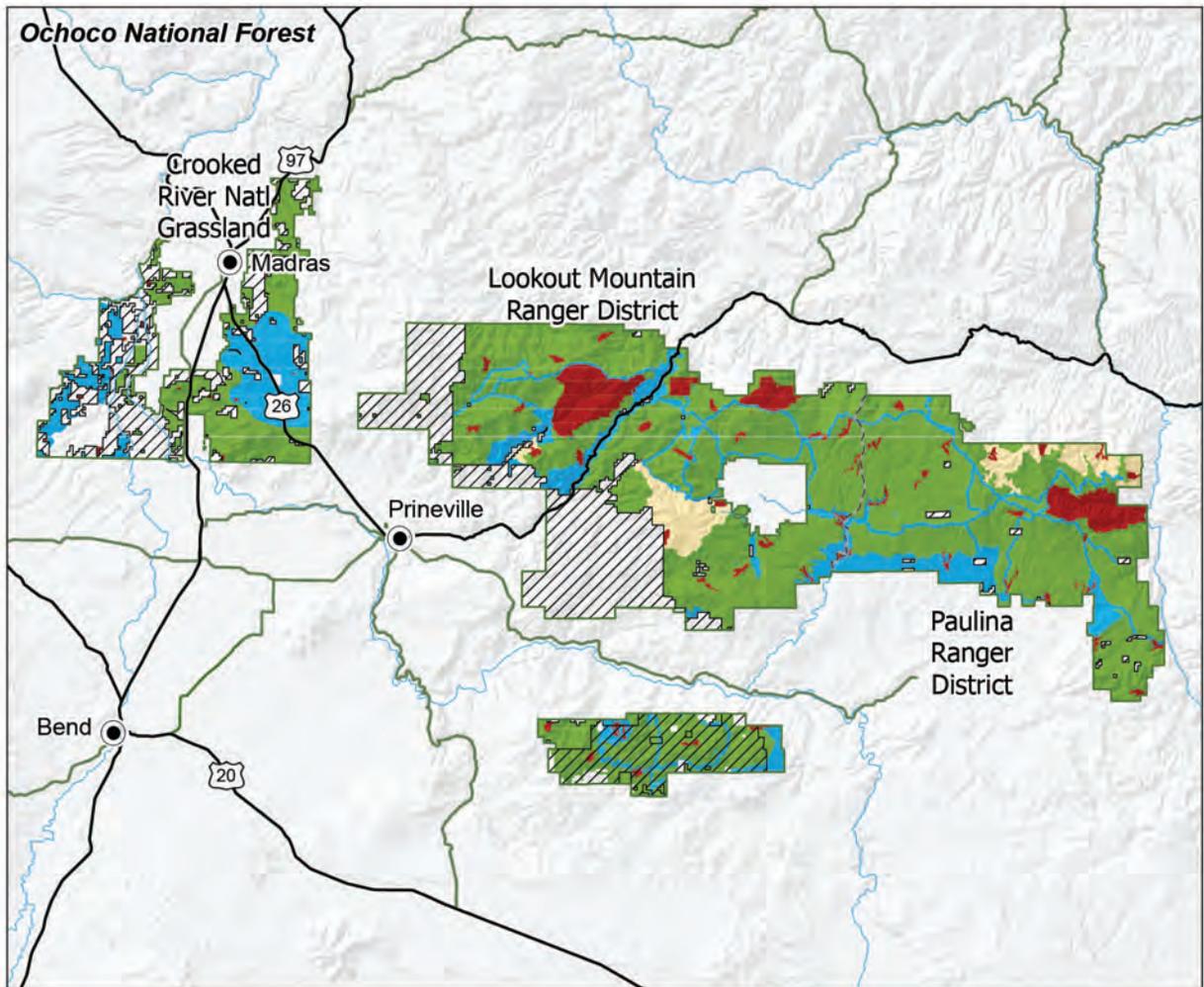
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Forest Totals



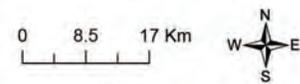


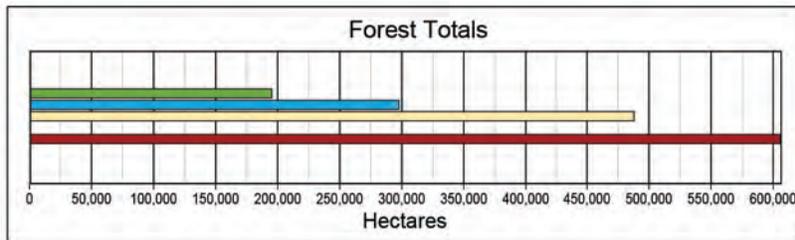
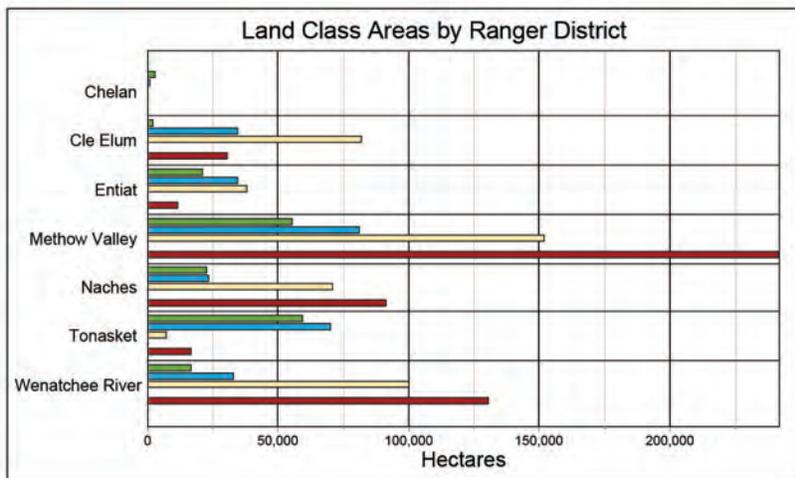
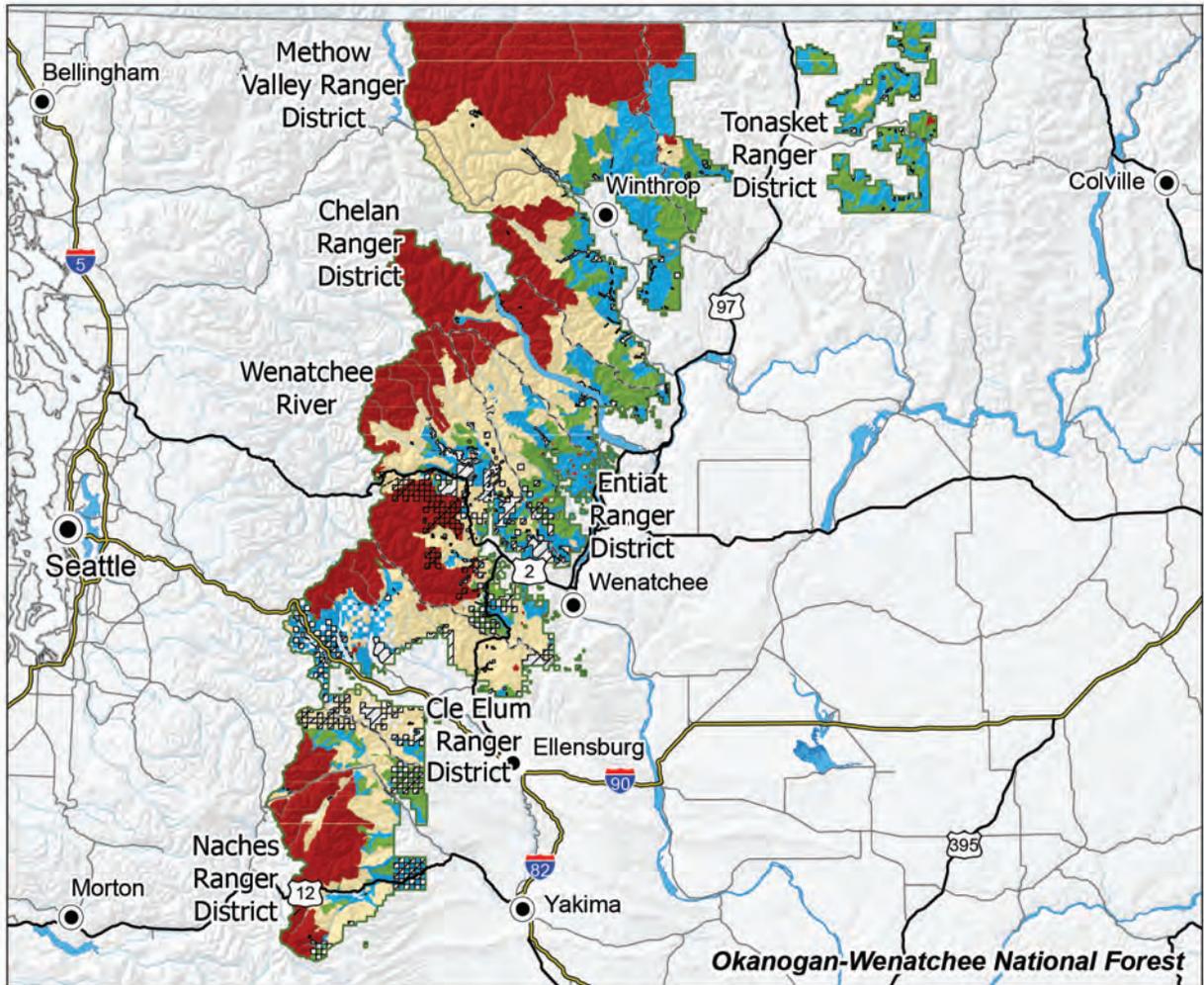
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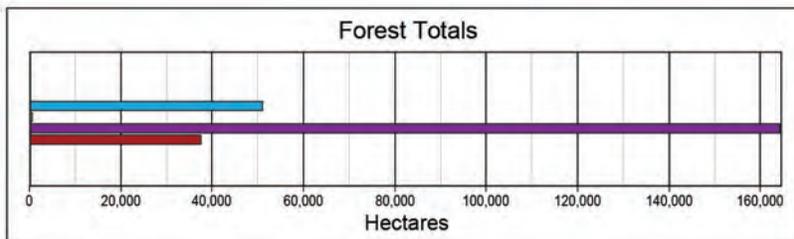
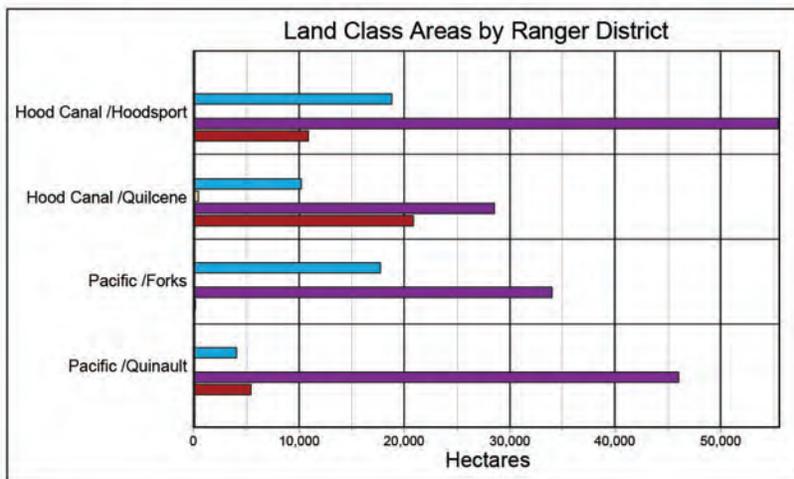
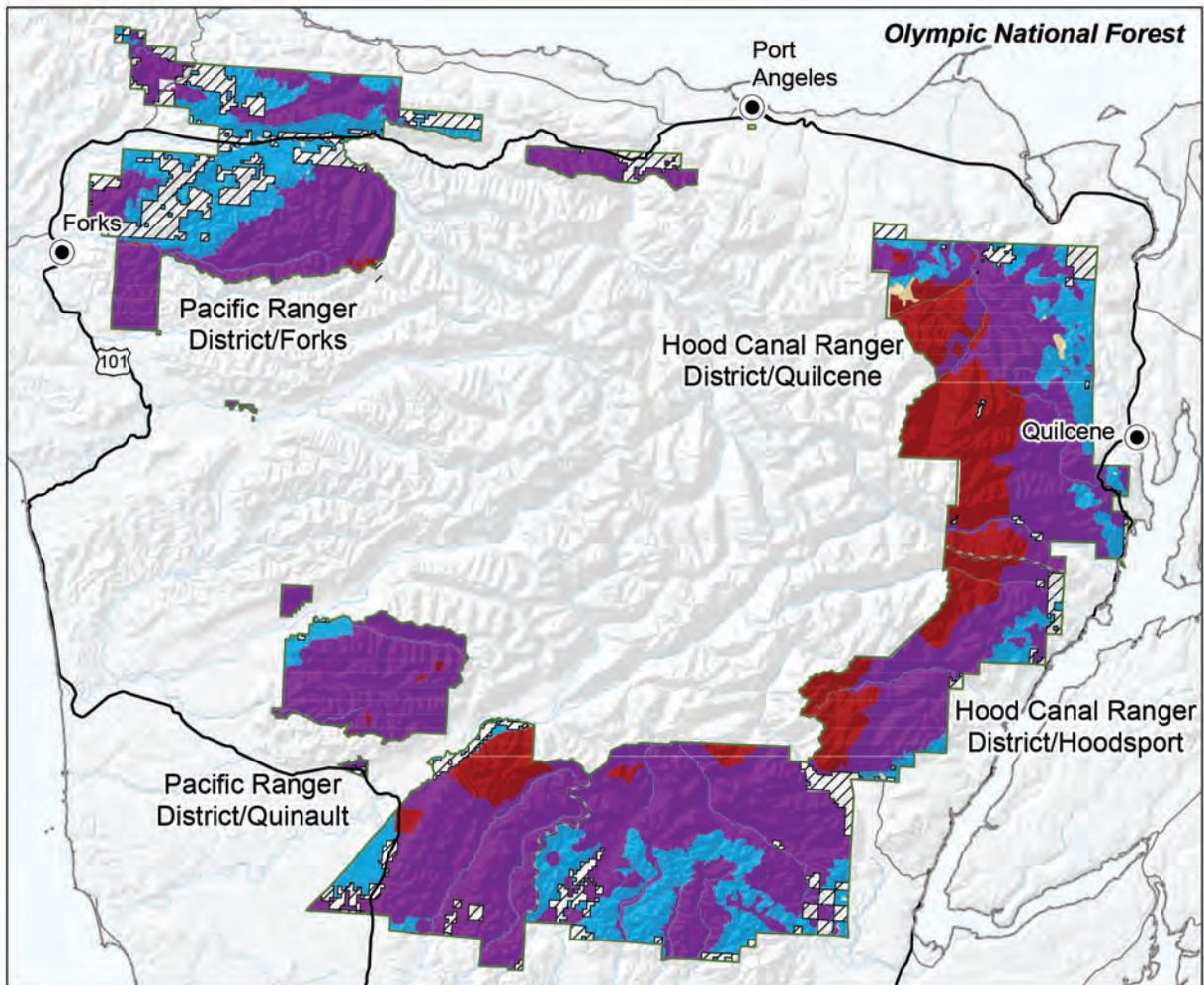
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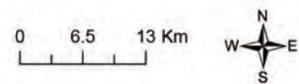


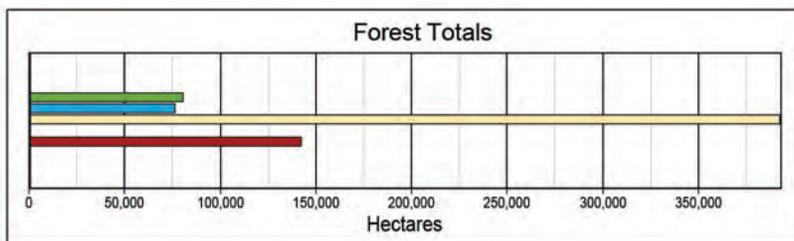
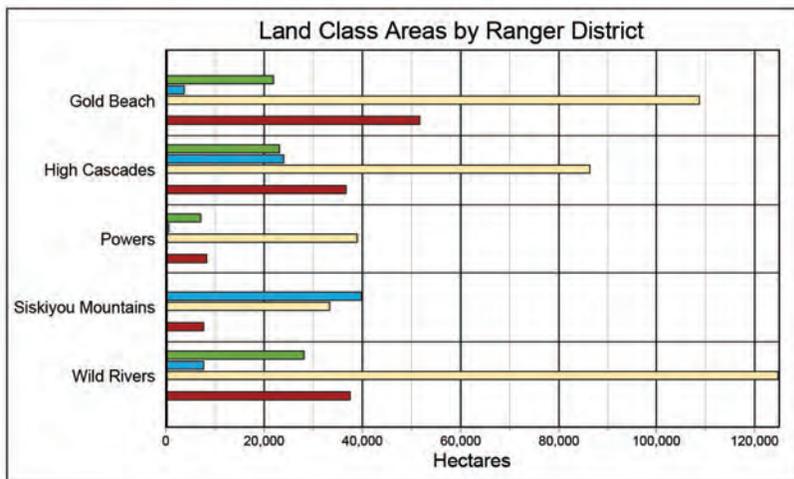
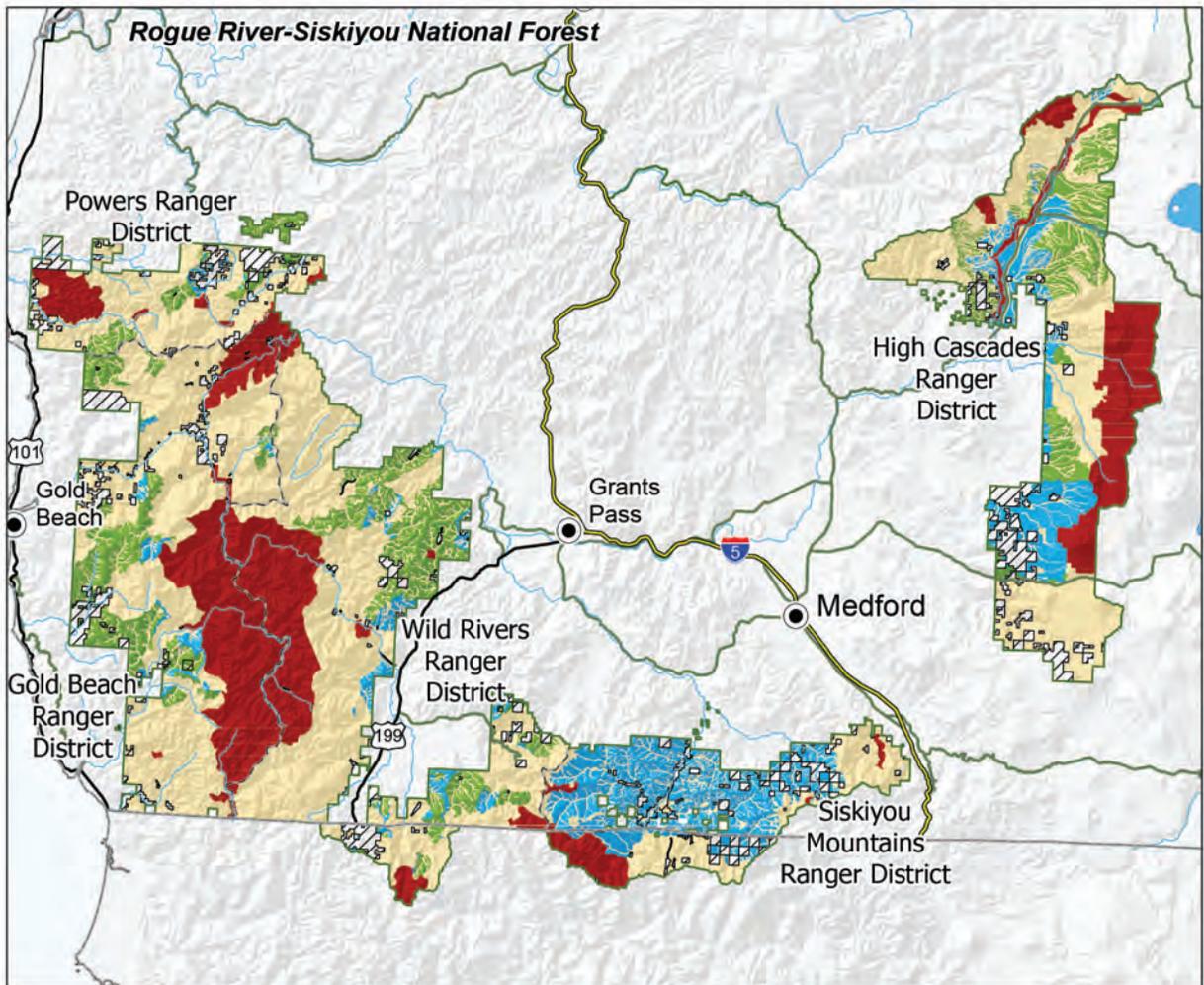
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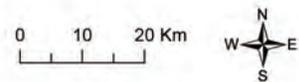


Land class

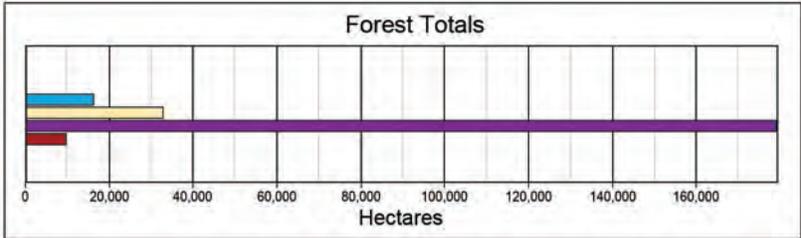
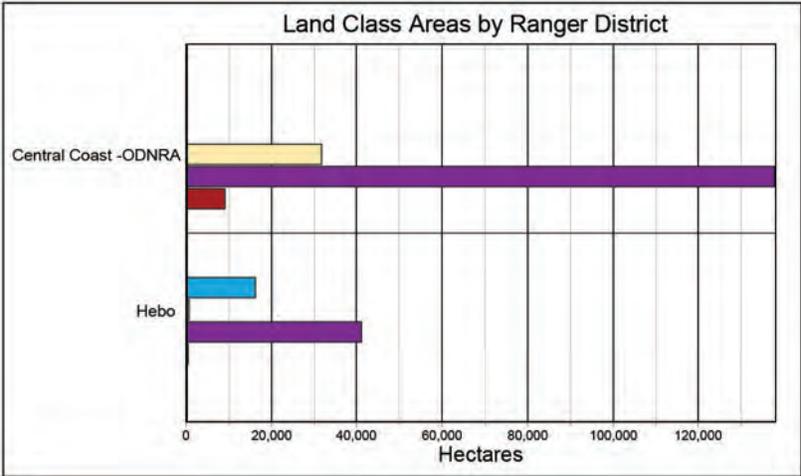
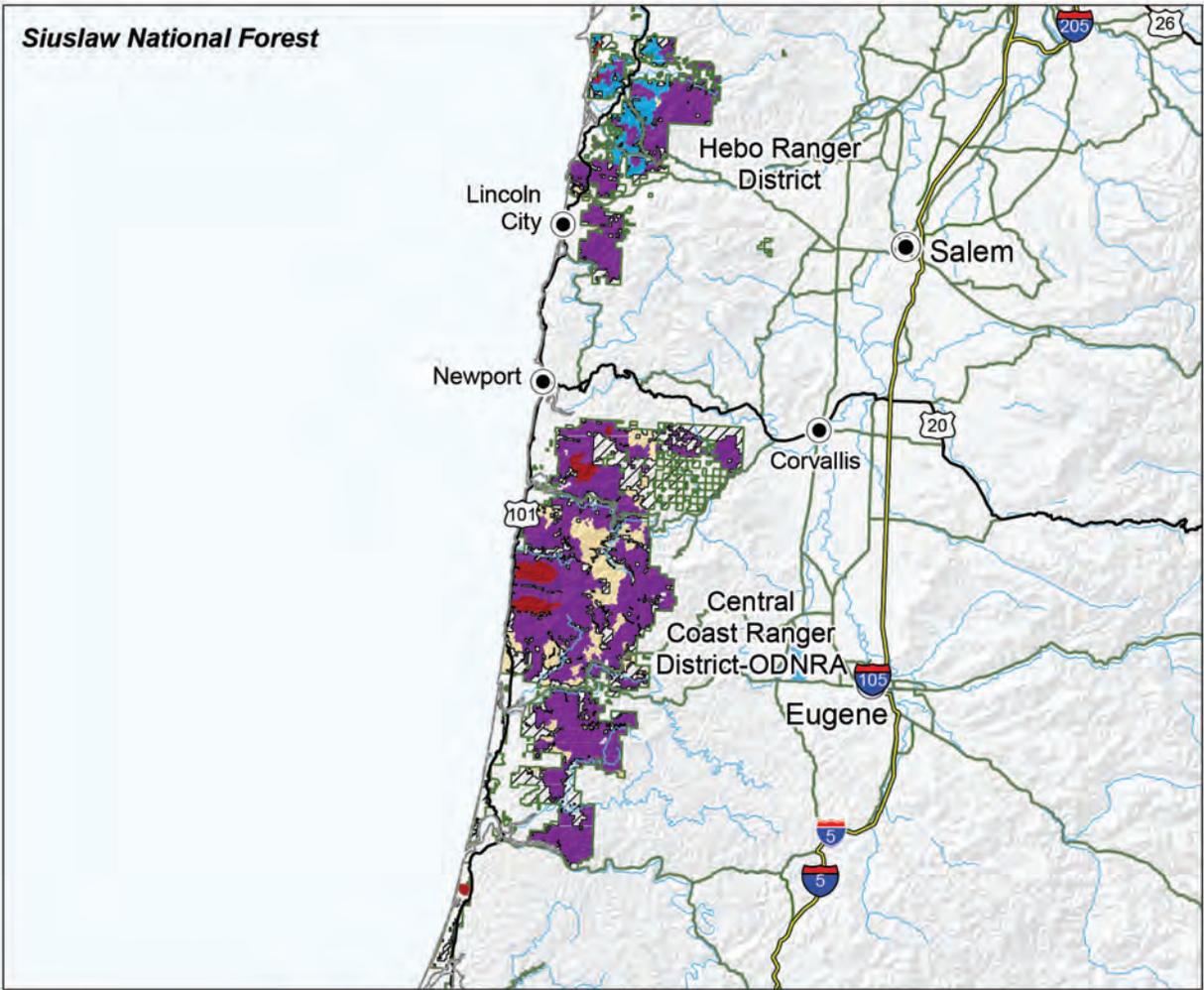
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Siuslaw National Forest

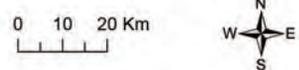


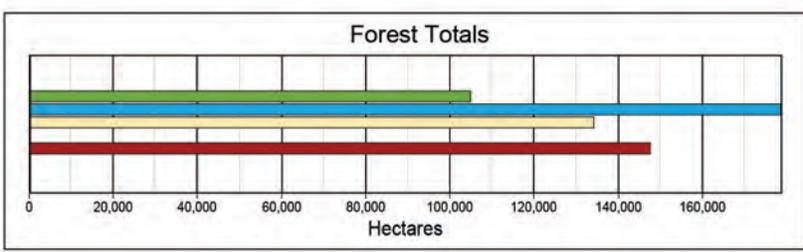
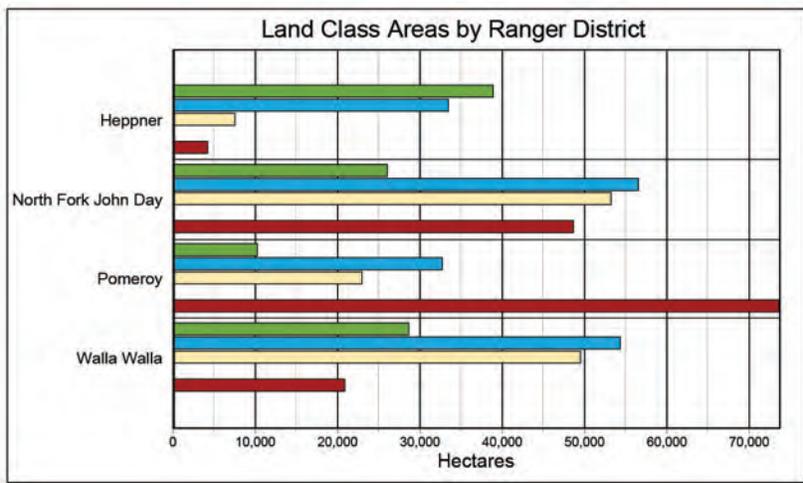
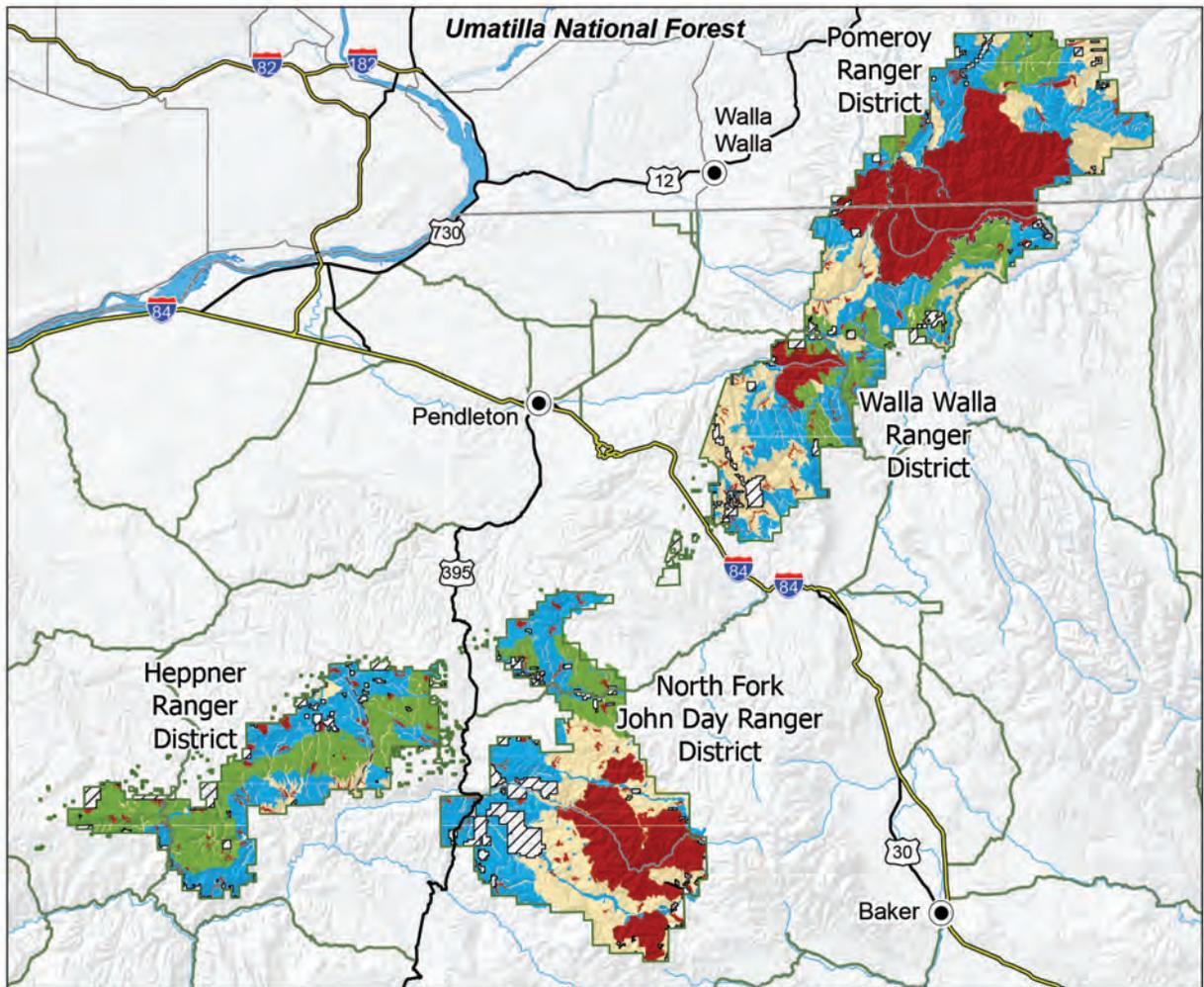
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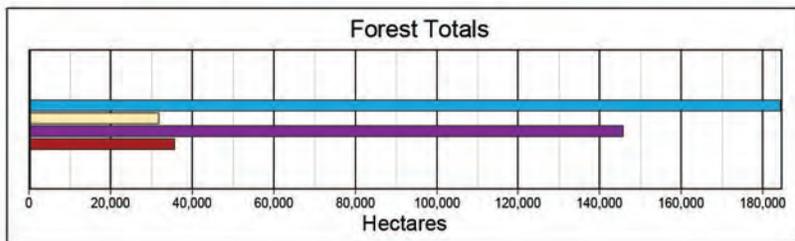
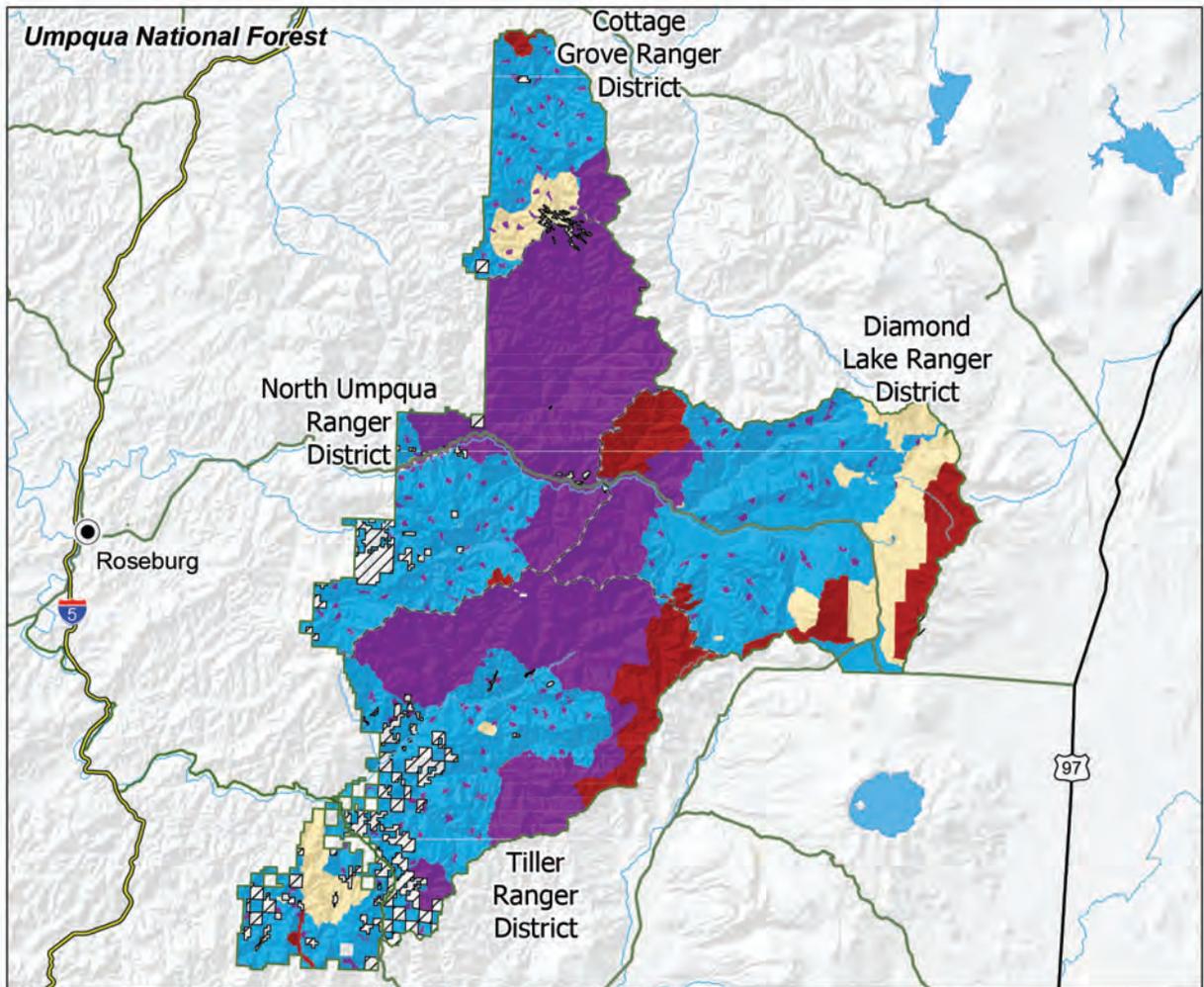
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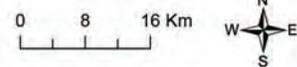


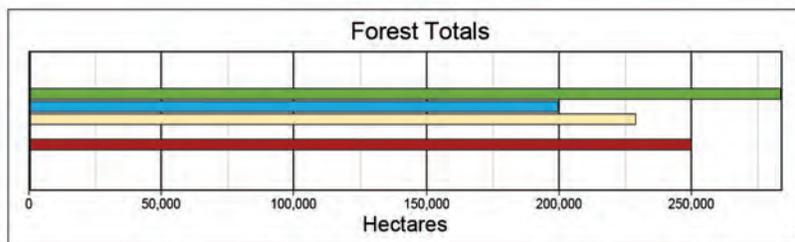
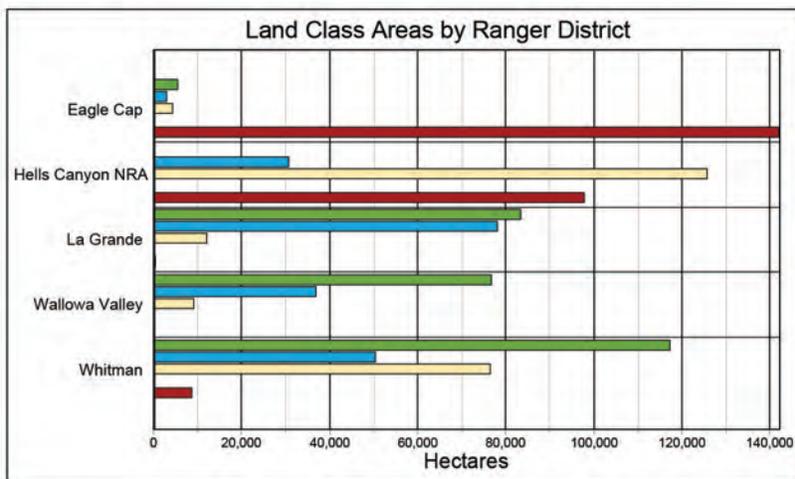
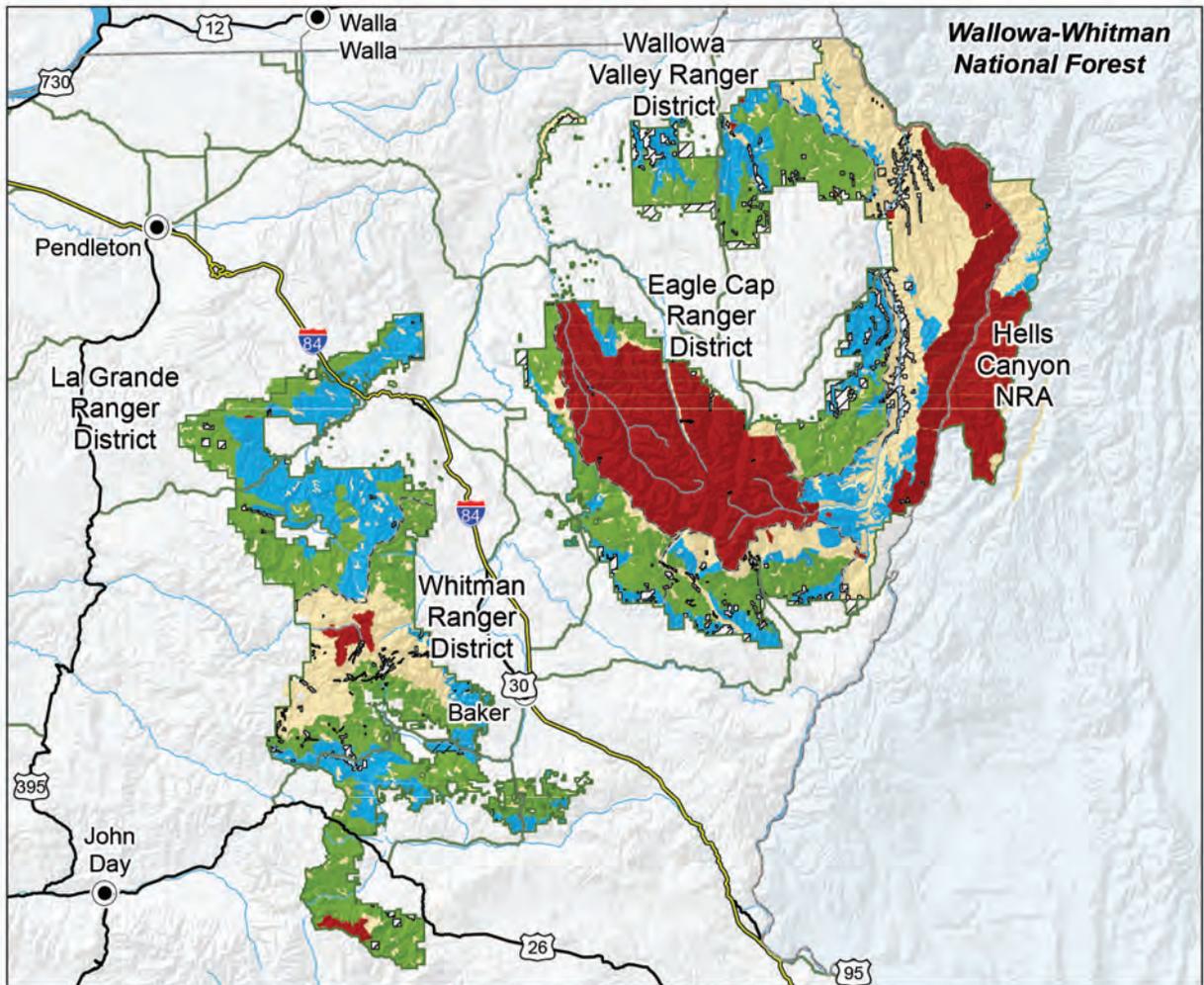
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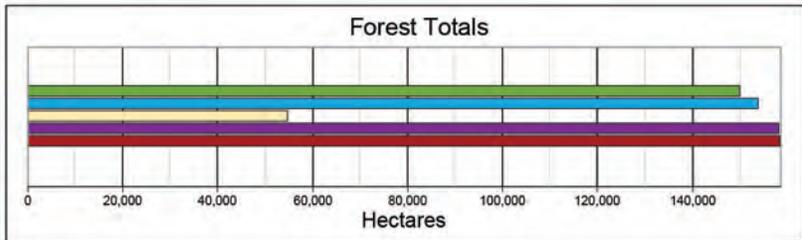
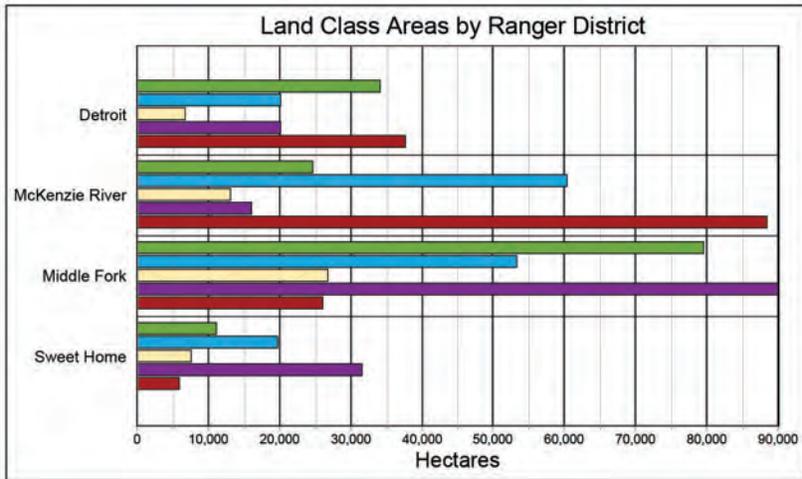
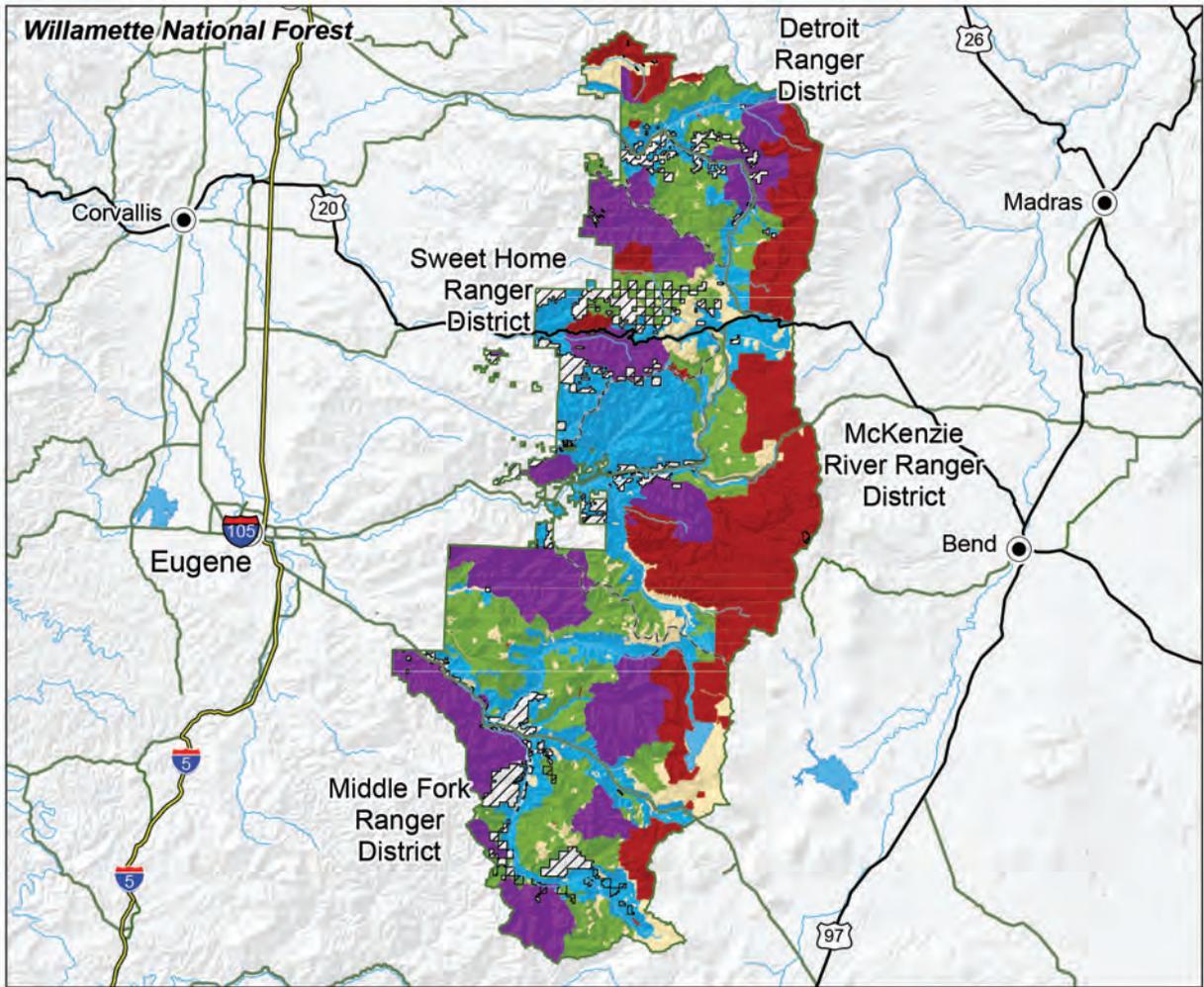
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Appendix 2—Tables

Table 3—Land class designations for national forests outside of the Northwest Forest Plan (NWFP) area and national forests within the NWFP area with merged allocations

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area
					<i>Hectares</i>
COL	MA1	Provides essential habitat for wildlife species that require old growth	OLDGROWTH	3	13,852
COL	MA2	Provide for the protection and management of year-long woodland caribou habitat to promote recovery of the herd to viable population levels	WILDLIFE/ UNGULATES	2	12,257
COL	MA3A	Provide roaded and unroaded recreation opportunities in a natural-appearing setting.	DEV REC	2	17,436
COL	MA3B	Provide semi-private motorized and nonmotorized recreation in roaded or nonroaded areas while meeting wildlife management objectives.	SEMI-PRIMITIVE REC	3	5,044
COL	MA3C	Provide quality winter recreation opportunities including downhill skiing, Nordic skiing and other compatible uses.	DEV REC	2	819
COL	MA4	Research Natural Areas—Provide opportunities for research in ecosystems influenced only by natural processes	RNA	5	1,906
COL	MA5	Provide a natural-appearing foreground, middleground, and background along major scenic routes while providing wood products.	VISUAL	2	87,274
COL	MA6	Provide a natural-appearing foreground, middleground, and background along major scenic routes while providing for winter range management	VISUAL	2	30,486
COL	MA7	Manage to achieve optimum timber production while protecting basic resources	TIMBER	1	170,898
COL	MA8	Provide for the winter habitat needs of deer and elk while managing other resources consistent with fish and wildlife management objectives	WILDLIFE/ UNGULATES	2	50,635

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
COL	MA9	Wilderness—Provide an environment that is essentially unaltered and undisturbed by humans where natural ecological processes can operate with a minimum of interference.	CONG RESERVE	5	12,716
COL	MA10	Provide opportunities for dispersed, motorized recreation	SEMI-PRIMITIVE REC	3	5,492
COL	MA11	Provide opportunities for dispersed, nonmotorized recreation in an undeveloped environment.	SEMI-PRIMITIVE REC	3	35,141
MAL	1_2	General Forest-Rangeland	TIMBER	1	262,956
MAL	3	Riparian Areas (Anadromous and Non-Anadromous)	RHCA	3	16
MAL	4A	Big Game Winter Range Maintenance	WILDLIFE/ UNGULATES	2	90,371
MAL	5	Bald Eagle Winter Roosts	WILDLIFE	3	410
MAL	6	Wilderness Areas	CONG RESERVE	5	33,430
MAL	7	Scenic Areas	VISUAL	2	4,224
MAL	8	Special Interest Areas	UNIQUE AREAS	3	12
MAL	9	Research Natural Areas (only one real, others proposed)	RNA	5	744
MAL	10	Semi-Primitive Non-Motorized Recreation Areas	SEMI-PRIMITIVE REC	3	15,339
MAL	11	Semi-Primitive Non-Motorized Recreation Areas	SEMI-PRIMITIVE REC	3	5,295
MAL	13	Old Growth	OLDGROWTH	3	27,962
MAL	14F	Visual Corridors (Foreground)	VISUAL	2	23,412
MAL	14M	Visual Corridors (Middleground)	VISUAL	2	52,447
MAL	18	Long Creek Municipal Supply Watershed	WATERSHED	2	97
MAL	20	Wildlife Emphasis Area (Scheduled Timber Harvest)	WILDLIFE	2	4,605
MAL	21	Wildlife Emphasis Area (Non-Scheduled Timber Harvest)	WILDLIFE	3	12,713
MAL	22	Wild and Scenic Rivers	WSRIVER	3	4,414
MAL	DEVRA	Developed Recreation	DEV REC	3	202
MAL	DEVRA	Developed Recreation	DEV REC	2	31
MAL	ERA	Eagle Roosting Area	WILDLIFE	2	88
MAL	FAC	Facilities	RNA	5	19
MAL	GF	General Forest	TIMBER	1	63,982
MAL	GFWR	General Forest Winter Range	TIMBER	1	10,206

Forest code^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area
					<i>Hectares</i>
MAL	OG-D4-01 through OG-D4-25	Old Growth—District 4—ID number	OLDGROWTH	3	2,746
MAL	REC-R	Research Natural Areas	RNA	5	636
MAL	RHCA	Riparian Habitat Conservation Area	RHCA	3	55,475
MAL	RNA	Research Natural Areas	RNA	5	993
MAL	RNAOGD4-21	Old Growth in Research Natural Area—District 4—ID number	OLDGROWTH	3	94
MAL	RNAOGD4-22	Old Growth in Research Natural Area—District 4—ID number	RNA	5	149
MAL	RNAOGD4-23	Old Growth in Research Natural Area—District 4—ID number	RNA	5	143
MAL	UNR-S	Silver Creek Roadless Area	ROADLESS	3	1,401
MAL	VPR	Visual Management Corridors (Partial Retention)	VISUAL	2	3,119
MAL	VR	Visual Management Corridors (Retention)	VISUAL	2	2,255
MAL	WR	Winter Range	WILDLIFE/ UNGULATES	2	11,304
MBS	10A	Wilderness—Transition	CONG RESERVE	5	5,063
MBS	10B	Wilderness—Trailed	CONG RESERVE	5	15,432
MBS	10C	Wilderness—General Trailless	CONG RESERVE	5	198,982
MBS	10D	Wilderness—Dedicated Trailless	CONG RESERVE	5	64,166
MBS	10E	Wilderness—Special Areas	CONG RESERVE	5	4,292
MBS	12	Mature and Old Growth Wildlife Habitat	OLDGROWTH	5	1,141
MBS	12AMA	Mature and Old Growth Wildlife Habitat, Adaptive Management Area	OLDGROWTH	5	444
MBS	12LSR		OLDGROWTH	5	1,372
MBS	12LSRAMA	Mature and Old Growth Wildlife Habitat, Late-Successional Reserve, Adaptive Management Area	OLDGROWTH	5	25
MBS	14	Deer and Elk Winter Range	WILDLIFE/ UNGULATES	2	3,800
MBS	145A	Deer and Elk Winter Range, Recommended Recreation River	WILDLIFE/ UNGULATES	2	319
MBS	14AMA	Deer and Elk Winter Range, Adaptive Management Area	WILDLIFE/ UNGULATES	2	431
MBS	15	Mountain Goat Habitat	OLDGROWTH	5	844
MBS	155A	Mountain Goat Habitat, Recommended Recreation River	OLDGROWTH	5	24

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MBS	155ALSR	Mountain Goat Habitat, Recommended Recreation River, Late-Successional Reserve	LSR	4	39
MBS	155BLSR	Mountain Goat Habitat, Recommended Scenic River, Late-Successional Reserve	LSR	4	21
MBS	15LSOG	Mountain Goat Habitat, Late-Successional Old Growth	OLDGROWTH	5	458
MBS	15LSR	Mountain Goat Habitat Late-Successional Reserve	LSR	4	5,958
MBS	165CLSR	Northern Bald Eagle, Recommended Wild River, Late-Successional Reserve	LSR	4	139
MBS	17	Timber Management Emphasis	TIMBER	1	18,620
MBS	175A	Timber Management Emphasis, Recommended Recreation River	TIMBER	1	14
MBS	17AMA	Timber Management Emphasis, Adaptive Management Area	TIMBER	2	2,905
MBS	185BLSR	Research Natural Areas, Recommended Scenic River, Late-Successional Reserve	RNA	5	171
MBS	18LSR	Research Natural Areas, Late-Successional Reserve	RNA	5	1,960
MBS	19	Mountain Hemlock Zone	UNIQUE AREAS	5	1,294
MBS	19AMA	Mountain Hemlock Zone, Adaptive Management Area	UNIQUE AREAS	5	7
MBS	19LSOG	Mountain Hemlock Zone, Late-Successional Old Growth	OLDGROWTH	5	16
MBS	19LSR	Mountain Hemlock Zone, Late-Successional Reserve	LSR	4	5,127
MBS	19LSRAMA	Mountain Hemlock Zone, Late-Successional Reserve, Adaptive Management Area	LSR	4	2,552
MBS	1A	Primitive	PRIMITIVE	5	9,035
MBS	1A5A	Primitive Recommended Recreation River	PRIMITIVE	5	80
MBS	1A5C	Primitive Recommended Scenic River	PRIMITIVE	5	203
MBS	1ALSR	Primitive Late-Successional Reserve	PRIMITIVE	5	10,351
MBS	1B	Semi-Primitive Non-Motorized	SEMI-PRIMITIVE REC	3	18,262
MBS	1B5A	Semi-Primitive Non-Motorized, Recommended Recreation River	SEMI-PRIMITIVE REC	3	113

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MBS	1B5ALSOG	Semi-Primitive Non-motorized, Recommended Recreation River, Late-Successional Old Growth	OLDGROWTH	5	166
MBS	1B5ALSR		LSR	4	7
MBS	1B5B	Semi-Primitive Non-Motorized, Recommended Scenic River	SEMI-PRIMITIVE REC	3	15
MBS	1B5BLSOG	Semi-Primitive Non-Motorized, Recommended Scenic River, Late-Successional Old Growth	OLDGROWTH	5	281
MBS	1B5BLSR	Semi-Primitive Non-Motorized, Recommended Scenic River, Late-Successional Reserve	LSR	4	1,588
MBS	1B5C	Semi-Primitive Non-Motorized, Recommended Wild River	WSRIVER	5	36
MBS	1B5CLSOG	Semi-Primitive Non-Motorized, Recommended Wild River, Late-Successional Old Growth	OLDGROWTH	5	210
MBS	1B5CLSR	Semi-Primitive Non-Motorized, Recommended Wild River, Late-Successional Reserve	LSR	4	698
MBS	1BLSOG	Semi-Primitive Non-Motorized, Late-Successional Old Growth	OLDGROWTH	5	3,937
MBS	1BLSR	Semi-Primitive Non-Motorized, Late-Successional Reserve	LSR	4	65,711
MBS	1BLSRAMA	Semi-Primitive Non-motorized, Late-Successional Reserve, Adaptive Management Area	LSR	4	1,566
MBS	1C	Semi-Primitive Motorized	SEMI-PRIMITIVE REC	3	325
MBS	1CLSR	Semi-Primitive Motorized, Late-Successional Reserve	LSR	4	1,128
MBS	1D	Rural	VISUAL	2	1,898
MBS	1D5A	Rural, Recommended Recreation River	VISUAL	2	9
MBS	21A	Green River Municipal Watershed	WATERSHED	2	4,671
MBS	21AAMA	Green River Municipal Watershed, Adaptive Management Area	LSR	4	3,941
MBS	21ALSOG		OLDGROWTH	5	545
MBS	22B	Sultan River Municipal Watershed	WATERSHED	2	4,522
MBS	23A	Other Municipal Watersheds	WATERSHED	2	2,260
MBS	25B	Jim Creek Naval Electronic Site	UNIQUE AREAS	3	388
MBS	2A	Foreground	VISUAL	2	2,223
MBS	2A5A	Foreground, Recommended Recreation River	VISUAL	2	1,232

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MBS	2B	Middleground	VISUAL	2	11,853
MBS	2B5A	Middleground, Recommended Recreation River	VISUAL	2	213
MBS	2BAMA	Middleground, Adaptive Management Area	VISUAL	2	620
MBS	3C	Winter Sports Resorts	UNIQUE AREAS	3	2,416
MBS	3CLSOG	Winter Sports Resorts, Late-Successional Old Growth	OLDGROWTH	5	131
MBS	4	Mount Baker National Recreational Area	VISUAL	2	3,510
MBS	5A	Recommended Recreation Rivers	WSRIVER	3	482
MBS	5ALSOG	Recommended Recreation Rivers, Late-Successional Old Growth	OLDGROWTH	5	241
MBS	5ALSR	Recommended Recreation Rivers, Late-Successional Reserve	LSR	4	3,107
MBS	5B	Recommended Scenic Rivers	WSRIVER	3	796
MBS	5BLSOG	Recommended Scenic Rivers, Late-Successional Old Growth	OLDGROWTH	5	224
MBS	5BLSR	Recommended Scenic Rivers, Late-Successional Reserve	LSR	4	6,089
MBS	5CLSR	Recommended Wild Rivers, Late-Successional Reserve	CONG RESERVE	5	320
MBS	6	Skagit Wild and Scenic River	WSRIVER	5	7,975
MBS	8A5ALSR	Mather Memorial Parkway, Recommended Recreation River, Late-Successional Reserve	LSR	4	66
MBS	8A5BLSR	Mather Memorial Parkway, Recommended Scenic River, Late-Successional Reserve	LSR	4	1,006
MBS	8A8E5ALSR		LSR	4	81
MBS	8A8ELSR		LSR	4	68
MBS	8ALSR	Mather Memorial Parkway, Late-Successional Reserve	LSR	4	1,122
MBS	8B	Heather Meadows	UNIQUE AREAS	3	167
MBS	8BLSOG	Heather Meadows, Late-Successional Old Growth	OLDGROWTH	5	21
MBS	8CLSR		LSR	4	541
MBS	8D		UNIQUE AREAS	3	392
MBS	8ELSR		LSR	4	1,195
MBS	8F		UNIQUE AREAS	3	292
MBS	8KEL		UNIQUE AREAS	3	2,245

Forest code^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area
					<i>Hectares</i>
MBS	D		SEMI-PRIMITIVE REC	3	1,223
MBS	DLSR		LSR	4	41
MBS	DR	Alpine Lakes—Dispersed Recreation	SEMI-PRIMITIVE REC	3	5,051
MBS	DR5ALSR		LSR	4	34
MBS	DR5B	Alpine Lakes—Dispersed Recreation, Recommended Scenic River	SEMI-PRIMITIVE REC	3	1,161
MBS	DR5BLSR	Alpine Lakes—Dispersed Recreation, Recommended Scenic River, Late-Successional Reserve	LSR	4	276
MBS	DRLSOG		OLDGROWTH	5	1,213
MBS	DRLSR	Alpine Lakes—Dispersed Recreation, Late-Successional Reserve	LSR	4	4,873
MBS	FS	Forest Service Land acquired after completion of Forest Plan	NOT KNOWN	NK	6,161
MBS	GF	Alpine Lakes—General Forest	TIMBER	1	7,478
MBS	GF5A	Alpine Lakes—General Forest, Recommended Recreation River	TIMBER	1	10
MBS	GFLSR		LSR	4	7
MBS	LSOG	Late Successional Old Growth	OLDGROWTH	5	7,681
MBS	LSR	Late Successional Reserve	LSR	4	107,800
MBS	LSRAMA	Late Successional Reserve, Adaptive Management Area	LSR	4	30,521
MBS	SA	Alpine Lakes—Special Area	UNIQUE AREAS	3	3,284
MBS	SALSOG	Alpine Lakes—Special Area, Late-Successional Old Growth	OLDGROWTH	5	542
MBS	SALSR	Alpine Lakes—Special Area, Late-Successional Reserve	LSR	4	3,226
MBS	SF	Alpine Lakes—Scenic Forest	VISUAL	2	4,323
MBS	SF5A	Alpine Lakes—Scenic Forest, Recommended Recreation River	VISUAL	2	892
MBS	SF5ALSOG		OLDGROWTH	5	58
MBS	SF5B	Alpine Lakes—Scenic Forest, Recommended Scenic River	VISUAL	2	265
OCH	BS	Bandit Springs Recreation Area	DEV REC	2	668
OCH	CP	Cove Palisades State Park	CRNG	N/A	746
OCH	CRRA	Crooked River Recreation Area	CRNG	N/A	162
OCH	DC	Deep Creek Recreation Area	SEMI-PRIMITIVE REC	2	332
OCH	DC-F24	Deep Creek Recreation Area	SEMI-PRIMITIVE REC	2	33

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
OCH	DEVRA	Developed Recreation	DEV REC	2	496
OCH	DRSC	Deschutes River Scenic Area	SEMI-PRIMITIVE REC	3	115
OCH	ERA	Eagle Roosting Area	WILDLIFE	2	269
OCH	FAC	Facilities	RNA	5	169
OCH	GF	General Forest	TIMBER	1	144,239
OCH	GFO	General Forage	TIMBER	1	21,926
OCH	GFWR	General Forest Winter Range	TIMBER	1	33,264
OCH	HC	Hammer Ck Wildlife/Rec Area	WILDLIFE	2	1,030
OCH	HEL	Rock Ck/Cottonwood Ck Unroaded	ROADLESS	3	1,010
OCH	HWY 26	US Highway 26 Visual Corridor	VISUAL	2	2,775
OCH	LM-BOT	Lookout Mtn Rec Area—Top	SEMI-PRIMITIVE REC	3	3,417
OCH	LM-TOP	Lookout Mtn Rec Area—Tom	SEMI-PRIMITIVE REC	3	3,046
OCH	OG-D1-*; OG-D2-*; OG-D3-*	Old Growth	OLDGROWTH	5	5,871
OCH	OGJ	Old Growth Juniper	OLDGROWTH	5	343
OCH	REC-R	N Fork Crooked River Rec Corr	VISUAL	2	956
OCH	RM-VR	Recreation Trail Visual Retention	VISUAL	2	412
OCH	RNA	Research Natural Area	RNA	5	713
OCH	RNAOG-D1-*	RNA—Old Growth	RNA	5	120
OCH	RS	Rim Rock Springs Wildlife Area	CRNG	N/A	163
OCH	SC	Whychus Creek Management Area	CRNG	N/A	3,543
OCH	SCEN-S	N Fork Crooked River Scenic Co	VISUAL	2	786
OCH	SP	Steins Pillar Recreation Area	SEMI-PRIMITIVE REC	3	390
OCH	ST-PRES	Summit Trail Preservation Corridor	PRIMITIVE	5	74
OCH	ST-VPR	Summit Trail Visual CorridorPR	VISUAL	2	2,044
OCH	ST-VR	Summit Trail Visual Retention	VISUAL	2	1,896
OCH	UNR-R/C	Rock Ck/Cottonwood Ck Roadless	ROADLESS	3	5,020
OCH	VA	Lake Billy Chinook View Area	CRNG	N/A	194
OCH	VPR	Visual Cor (Partial Retention)	VISUAL	2	7,757
OCH	VR	Visual Corridors (Retention)	VISUAL	2	2,065
OCH	WIL	Wilderness (Mill Creek,Black Canyon, Bridge Creek)	CONG RESERVE	5	14,118
OCH	WILOGD1-17	Wilderness—Old Growth	CONG RESERVE	5	115
OCH	WILOGD2-18	Wilderness—Old Growth	CONG RESERVE	5	114
OCH	WR	Winter Range	WILDLIFE/ UNGULATES	2	14,611

Forest code^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area
					<i>Hectares</i>
OCH	WR-ANT	Winter Range—Antelope	WILDLIFE/ UNGULATES	2	12,480
OCH	WR-DEER	Metolius Winter Range—Deer	WILDLIFE/ UNGULATES	2	5,098
UMA	A1	Dispersed Non-Motorized Recreation	SEMI-PRIMITIVE REC	3	10,665
UMA	A2	Dispersed Recreation	SEMI-PRIMITIVE REC	3	2,956
UMA	A3	Viewshed 1	VISUAL	2	15,708
UMA	A4	Viewshed 2	VISUAL	2	10,839
UMA	A5	Roaded Natural	VISUAL	2	1,860
UMA	A6	Developed Recreation	DEV REC	3	1,685
UMA	A7	Wild and Scenic River	WSRIVER	3	3,017
UMA	A8	Scenic Area	VISUAL	3	12,375
UMA	A9	Special Interest Area	UNIQUE AREAS	3	1,305
UMA	A10	Wenaha-Tucannon Special Area	UNIQUE AREAS	2	1,337
UMA	B1	Wilderness	CONG RESERVE	5	117,124
UMA	B2	Research Natural Area in Wilderness	CONG RESERVE	5	980
UMA	B7	Wild and Scenic River in Wilderness	CONG RESERVE	5	4,976
UMA	C1	Dedicated Old Growth Forest Habitat	OLDGROWTH	5	16,400
UMA	C2	Managed Old Growth Forest Habitat	WILDLIFE	2	1,441
UMA	C3	Big Game Winter Range	WILDLIFE/ UNGULATES	2	48,773
UMA	C3A	Wildlife—Timber Summer Range	WILDLIFE/ UNGULATES	3	3,357
UMA	C4	Wildlife Habitat	WILDLIFE/ UNGULATES	2	97,712
UMA	C5	Riparian and Wildlife Habitat	RHCA	3	9,943
UMA	C7	Special Fish Management Area	RHCA	3	39,656
UMA	C8	Grass Tree Mosaic	UNIQUE AREAS	3	36,303
UMA	D2	Research Natural Area	RNA	5	3,330
UMA	E1	Timber and Forage	TIMBER	1	32,091
UMA	E2	Timber and Big Game	TIMBER	1	73,046
UMA	F2	Mill Creek Municipal Watershed— Undeveloped	WATERSHED	5	5,059
UMA	F3	High Ridge Evaluation Area	UNIQUE AREAS	3	356
UMA	F4	Walla Walla River Watershed with No Scheduled Harvest Potential	WATERSHED	3	12,966
UMA	F4A	Walla Walla River Watershed with Scheduled Harvest Potential	WATERSHED	2	1,131
WAW	1	Timber Production Emphasis	TIMBER	1	259,244

Forest code ^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area <i>Hectares</i>
WAW	1W	Timber Production/Winter Range	TIMBER	1	27,833
WAW	3	Wildlife/Timber Winter Range	WILDLIFE/ UNGULATES	2	116,489
WAW	3A	Wildlife/Timber Summer Range	WILDLIFE/ UNGULATES	2	38,382
WAW	4	Wilderness	CONG RESERVE	5	224,137
WAW	4-12	Wilderness Research Natural Area	CONG RESERVE	5	6,216
WAW	4-7	Wilderness/Wild & Scenic	CONG RESERVE	5	9,303
WAW	5	Phillips Lake Area	VISUAL	2	1,720
WAW	6	Backcountry	SEMI-PRIMITIVE REC	3	46,556
WAW	7	Wild and Scenic Rivers	WSRIVER	3	15,038
WAW	8	HCNRA Snake River Corridor	WSRIVER	5	7,131
WAW	9	HCNRA Dispersed Recreation/Native Vegetation	SEMI-PRIMITIVE REC	3	70,605
WAW	10	HCNRA Forage Emphasis	OLDGROWTH	3	51,953
WAW	11	HCNRA Dispersed Recreation/Timber	TIMBER	2	30,949
WAW	12	Research Natural Area	RNA	5	2,600
WAW	12-7	Research Natural Area/Wild & Scenic River	RNA	5	123
WAW	13	Homestead Further Planning Area	ROADLESS	3	940
WAW	14	Starkey Experimental Forest and Range	WILDLIFE/ UNGULATES	2	11,025
WAW	15	Old Growth Preserve	OLDGROWTH	3	24,292
WAW	15-7	Old Growth Preserve/Wild and Scenic River	OLDGROWTH	3	494
WAW	16	Admin and Recreation Sites Retention	ADMIN SITES	3	1,186
WAW	17	Power Transportation Facility Retention	VISUAL	2	1,656
WAW	18	Anadromous Fish	RHCA	3	23,623
WIL	1	Wilderness	CONG RESERVE	5	156,955
WIL	10A	Dispersed Recreation–Roaded Natural	SEMI-PRIMITIVE REC	2	134
WIL	10B	Dispersed Recreation–Semiprimitive Motorized	SEMI-PRIMITIVE REC	2	8,096
WIL	10C	Dispersed Recreation–Semiprimitive Motorized	SEMI-PRIMITIVE REC	3	3,957
WIL	10D	Dispersed Recreation–Semiprimitive Nonmotorized	SEMI-PRIMITIVE REC	2	688

Forest code^a	LRMP code	LRMP description	Management area primary objective	Land class code	GIS area
					<i>Hectares</i>
WIL	10E	Dispersed Recreation–Semiprimitive Nonmotorized	SEMI-PRIMITIVE REC	3	20,086
WIL	10F	Dispersed Recreation–Lakeside Setting	SEMI-PRIMITIVE REC	3	1,073
WIL	11A	Scenic-Modification Middleground	VISUAL	2	32,048
WIL	11C	Scenic-Partial Retention Middleground	VISUAL	2	30,816
WIL	11D	Scenic-Partial Retention Foreground	VISUAL	2	7,438
WIL	11E	Scenic-Retention Middleground	VISUAL	2	989
WIL	11F	Scenic-Retention Foreground	VISUAL	2	11,070
WIL	12A	Developed Recreation–F.S. Site	DEV REC	3	295
WIL	12B	Developed Recreation–Special Use Permits	DEV REC	3	899
WIL	13A	Special Use Permit Areas	UNIQUE AREAS	3	541
WIL	13B	F.S. Administratively Use Areas	ADMIN SITES	3	159
WIL	14A	General Forest-Intensive Timber Management	TIMBER	1	150,130
WIL	16A	Late Successional Reserve	LSR	4	158,372
WIL	1-6E	NFk MFk Wild and Scenic River (wild, scenic, or recreation)	WSRIVER	2	1,430
WIL	17	Adaptive Management Reserve	AMA	2	56,331
WIL	2A	Oregon Cascades Recreation Area-Motorized	UNIQUE AREAS	3	274
WIL	2B	Oregon Cascades Recreation Area-Nonmotorized	UNIQUE AREAS	3	2,122
WIL	2C	Opal Creek Scenic Recreation Area	UNIQUE AREAS	3	4,463
WIL	4	Research Natural Areas	RNA	5	1,426
WIL	5A	Special Interest Areas	UNIQUE AREAS	3	7,966
WIL	6B	Elkhorn Wild and Scenic River (scenic)	WSRIVER	2	1,108
WIL	6D	McKenzie Wild and Scenic River (recreation)	WSRIVER	3	1,767
WIL	6E	NFk MFk Wild and Scenic River (wild, scenic, or recreation)	WSRIVER	2	4,007
WIL	7	Old Growth Groves	OLDGROWTH	5	892
WIL	8	Threatened & Endangered Species-Bald Eagle	WILDLIFE	3	401
WIL	9B	Wildlife Habitat–Pileated Woodpecker	WILDLIFE	3	2,249
WIL	9C	Wildlife Habitat–Marten	WILDLIFE	3	1,999
WIL	9D	Wildlife Habitat–Special Areas	WILDLIFE	3	7,342

^a See table 6 for a list of forest codes.

LRMP = Land and Resource Management Plan.

GIS = Geographic information system.

Table 4 — Land class designations for national forests within the Northwest Forest Plan (NWFP) area (without merged allocations)^a

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
DES	M1	Special Interest Area		UNIQUE AREAS	3	5,696
DES	M1	Special Interest Area	AW	UNIQUE AREAS	3	1,759
DES	M1	Special Interest Area	LSR	LSR	3	248
DES	M10	Bend Municipal Watershed	AW	WATERSHED	3	1,675
DES	M11	Intensive Recreation		DEV REC	3	9,176
DES	M11	Intensive Recreation	AW	DEV REC	3	15,452
DES	M11	Intensive Recreation	LSR	LSR	3	1,979
DES	M12	Dispersed Recreation		SEMI-PRIMITIVE REC	3	3,059
DES	M12	Dispersed Recreation	AW	SEMI-PRIMITIVE REC	3	12,820
DES	M12	Dispersed Recreation	LSR	LSR	3	4,014
DES	M13	Winter Recreation	AW	DEV REC	3	7,313
DES	M13	Winter Recreation	LSR	LSR	3	5,706
DES	M14	Oregon Cascade Recreation Area	CR	CONG RESERVE	5	15,890
DES	M14	Oregon Cascade Recreation Area	LSR	LSR	3	1,470
DES	M15	Old Growth		OLDGROWTH	3	11,475
DES	M15	Old Growth	AW	OLDGROWTH	3	2,266
DES	M15	Old Growth	LSR	LSR	3	3,089
DES	M15	Old Growth	MAT	OLDGROWTH	3	163
DES	M16	Experimental Forest		RNA	5	1,697
DES	M16	Experimental Forest	AW	RNA	5	1,230
DES	M16	Experimental Forest	LSR	RNA	5	85
DES	M17	Wild, Scenic, Recreation River		WSRIVER	3	5,274
DES	M17	Wild, Scenic, Recreation River	CR	CONG RESERVE	5	1,100
DES	M17	Wild, Scenic, Recreation River	LSR	LSR	3	654
DES	M18	Front Country Seen/Unseen		DEV REC	3	944
DES	M18	Front Country Seen/Unseen	LSR	LSR	3	4,022
DES	M18	Front Country Seen/Unseen	MAT	VISUAL	2	9,436
DES	M19	Metolius Heritage	LSR	LSR	3	8,426
DES	M2	Research Natural Area		RNA	5	1,217
DES	M2	Research Natural Area	AW	RNA	5	685
DES	M2	Research Natural Area	LSR	RNA	5	1,058
DES	M20	Metolius Wildlife/Primitive		WILDLIFE	3	1,154
DES	M20	Metolius Wildlife/Primitive	AW	WILDLIFE	3	846
DES	M20	Metolius Wildlife/Primitive	LSR	LSR	3	3,200
DES	M21	Metolius Black Butte Scenic		VISUAL	2	510
DES	M21	Metolius Black Butte Scenic	LSR	LSR	2	3,298

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
DES	M22	Metolius Special Forest	LSR	LSR	3	3,882
DES	M22	Metolius Special Forest	MAT	VISUAL	2	4,188
DES	M23	Special Interest Area	LSR	LSR	3	742
DES	M24	Research Natural Area	LSR	RNA	5	544
DES	M26	Metolius Scenic Views		VISUAL	2	92
DES	M26	Metolius Scenic Views	LSR	LSR	3	2,312
DES	M26	Metolius Scenic Views	MAT	VISUAL	2	1,530
DES	M27	Metolius Old Growth		OLDGROWTH	3	611
DES	M27	Metolius Old Growth	LSR	LSR	3	206
DES	M28	Metolius Wild, Scenic, Rec River		WSRIVER	3	35
DES	M28	Metolius Wild, Scenic, Rec River	LSR	LSR	3	3,238
DES	M3	Bald Eagle		WILDLIFE	2	1,698
DES	M3	Bald Eagle	LSR	LSR	3	3,378
DES	M3	Bald Eagle	MAT	WILDLIFE	2	3,516
DES	M5	Osprey Management Area	LSR	LSR	3	424
DES	M5	Osprey Management Area	MAT	WILDLIFE	2	2,824
DES	M6	Wilderness	CR	CONG RESERVE	5	74,020
DES	M7	Deer Habitat		WILDLIFE/UNGULATES	2	83,391
DES	M7	Deer Habitat	AW	WILDLIFE/UNGULATES	2	77
DES	M7	Deer Habitat	MAT	WILDLIFE/UNGULATES	2	1,132
DES	M8	General Forest		TIMBER	1	165,673
DES	M8	General Forest	AW	TIMBER	3	77
DES	M8	General Forest	LSR	LSR	3	23,524
DES	M8	General Forest	MAT	TIMBER	1	49,412
DES	M9	Scenic Views		VISUAL	2	45,640
DES	M9	Scenic Views	AW	VISUAL	3	83
DES	M9	Scenic Views	LSR	LSR	3	13,522
DES	M9	Scenic Views	MAT	VISUAL	2	17,520
FRE	MA01	Mule Deer Winter Range		WILDLIFE/UNGULATES	2	55,019
FRE	MA02	Bald Eagle Management Area		WILDLIFE	2	9,759
FRE	MA03	Old Growth		OLDGROWTH	3	2,980
FRE	MA05	Suitable Timber		TIMBER	1	297,017
FRE	MA06	Visual Quality		VISUAL	2	41,148
FRE	MA07	Special Management		UNIQUE AREAS	3	2,476
FRE	MA08	Research Natural Area		RNA	5	1,618
FRE	MA09	Primitive/Semiprimitive		SEMI-PRIMITIVE REC	3	22,331
FRE	MA10	Wilderness		CONG RESERVE	5	9,146
FRE	MA11	Wild and Scenic River		WSRIVER	3	3,853

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
FRE	MA14	Old Growth		OLDGROWTH	3	15,263
FRE	MA15	Riparian Vegetation		RHCA	3	26,369
GIP	2L		AMA	DEV REC	3	144
GIP	2L		AW	DEV REC	3	984
GIP	2L		LSR	LSR	4	345
GIP	3W		AW	ADMIN SITES	3	146
GIP	3W		LSR	LSR	3	204
GIP	3W		MLSA	LSR	3	11
GIP	4W		LSR	LSR	3	15
GIP	6L		LSR	LSR	4	1,018
GIP	6L		MAT	VISUAL	2	570
GIP	6M		MAT	VISUAL	2	785
GIP	8D		AW	WSRIVER	5	165
GIP	8D		LSR	WSRIVER	5	2,891
GIP	9L		AMA	VISUAL	3	53
GIP	9L		AW	VISUAL	3	1,500
GIP	9L		LSR	LSR	4	898
GIP	A8		CR	CONG RESERVE	5	529
GIP	AA		CR	CONG RESERVE	5	45,040
GIP	BL		LSR	LSR	4	973
GIP	DL		MAT	VISUAL	2	178
GIP	DM		AMA	VISUAL	2	65
GIP	DM		MAT	VISUAL	2	300
GIP	EM		AMA	WILDLIFE/UNGULATES	2	1,164
GIP	EM		MAT	WILDLIFE/UNGULATES	2	3,671
GIP	ES		AMA	WILDLIFE/UNGULATES	2	1,616
GIP	ES		MAT	WILDLIFE/UNGULATES	2	15,525
GIP	F8		AW	RNA	5	462
GIP	FS		LSR	UNIQUE AREAS	5	3,621
GIP	GD		AW	UNIQUE AREAS	5	5,790
GIP	GD		LSR	UNIQUE AREAS	5	78
GIP	GL		AW	UNIQUE AREAS	3	316
GIP	IL		AW	WILDLIFE	3	429
GIP	IL		LSR	LSR	4	1,050
GIP	IM		AW	WILDLIFE	3	545
GIP	IX		AW	WILDLIFE	3	1,438
GIP	LS		LSR	LSR	4	103,823
GIP	LS		MLSA	LSR	3	3,498

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
GIP	ML		LSR	LSR	4	4,730
GIP	MM		AMA	WILDLIFE/UNGULATES	2	220
GIP	MM		MAT	WILDLIFE/UNGULATES	2	364
GIP	MX		AMA	WILDLIFE/UNGULATES	2	1,217
GIP	MX		MAT	WILDLIFE/UNGULATES	2	1,440
GIP	NA		AMA	WSRIVER	3	24
GIP	NA		LSR	LSR	4	7,865
GIP	NL		AMA	WSRIVER	3	3,303
GIP	NL		MAT	WSRIVER	3	4,342
GIP	QL		LSR	LSR	4	3,567
GIP	QM		AMA	WILDLIFE/UNGULATES	2	283
GIP	QX		AMA	WILDLIFE/UNGULATES	2	2,900
GIP	QX		MAT	WILDLIFE/UNGULATES	2	456
GIP	RL		AMA	SEMI-PRIMITIVE	3	105
GIP	RL		AW	SEMI-PRIMITIVE	3	60
GIP	RL		LSR	LSR	4	1,044
GIP	RM		AMA	SEMI-PRIMITIVE	3	7,721
GIP	RM		AW	SEMI-PRIMITIVE	3	6,339
GIP	SD		AW	UNIQUE AREAS	3	3,863
GIP	SD		LSR	LSR	4	2,089
GIP	TS		AMA	TIMBER	2	27,905
GIP	TS		MAT	TIMBER	1	106,306
GIP	UD		AMA	SEMI-PRIMITIVE	3	3,703
GIP	UD		AW	SEMI-PRIMITIVE	3	3,542
GIP	UD		LSR	LSR	4	9,095
GIP	UH		AMA	SEMI-PRIMITIVE	3	3,311
GIP	UH		AW	SEMI-PRIMITIVE	3	4,745
GIP	UH		LSR	LSR	4	3,973
GIP	UL		AMA	SEMI-PRIMITIVE	3	225
GIP	UL		AW	SEMI-PRIMITIVE	3	2,117
GIP	UL		LSR	LSR	4	2,210
GIP	VL		AMA	VISUAL	2	1,137
GIP	VL		LSR	LSR	4	26,567
GIP	VL		MAT	VISUAL	2	6,893
GIP	VL		MLSA	LSR	3	1,214
GIP	VM		AMA	VISUAL	2	2,884
GIP	VM		MAT	VISUAL	2	20,808
GIP	W6		CR	CONG RESERVE	5	215

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
GIP	WW		CR	CONG RESERVE	5	72,482
GIP	Y8		AW	RNA	5	830
GIP	YC		AW	RNA	5	106
MTH	A10/DV/ SW	Developed Recreation Area	AW	DEV REC	3	65
MTH	A10/DV	Developed Recreation Area	AW	DEV REC	3	208
MTH	A10/SW/ DV	Developed Recreation Area	AW	DEV REC	3	81
MTH	A10	Developed Recreation Area	LSR	LSR	4	15
MTH	A11/A8/ DV	Winter Recreation Area	LSR	LSR	4	8
MTH	A11/B1/ DV	Winter Recreation Area	AW	DEV REC	3	148
MTH	A11/B1/ DV	Winter Recreation Area	LSR	LSR	4	70
MTH	A11/B5/ DV	Winter Recreation Area	LSR	LSR	4	23
MTH	A11/DV/ SW	Winter Recreation Area	AW	DEV REC	3	435
MTH	A11/DV	Winter Recreation Area	#N/A	DEV REC	3	37
MTH	A11/DV	Winter Recreation Area	AW	DEV REC	3	2,312
MTH	A11/DV	Winter Recreation Area	LSR	LSR	4	278
MTH	A11/SW/ DV	Winter Recreation Area	AW	DEV REC	3	153
MTH	A11/SW	Winter Recreation Area	AW	DEV REC	3	45
MTH	A11	Winter Recreation Area	AW	DEV REC	3	1,379
MTH	A12/B5/ SW/DV	Outdoor Recreation	Other	UNIQUE AREAS	5	26
MTH	A12/SW/ DV	Outdoor Recreation	Other	UNIQUE AREAS	5	39
MTH	A13/A4	Bald Eagle Habitat Area	AW	WILDLIFE	3	48
MTH	A13/A8	Bald Eagle Habitat Area	AW	WILDLIFE	3	17
MTH	A13/A9/ B8/B1/ B2/WR	Bald Eagle Habitat Area	LSR	LSR	4	38
MTH	A13/B5/ B8/B1/ B2/WR	Bald Eagle Habitat Area	LSR	LSR	4	34
MTH	A13/B8/ DV/WR	Bald Eagle Habitat Area	AW	WILDLIFE	3	42
MTH	A13/DV	Bald Eagle Habitat Area	AW	WILDLIFE	3	101

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	A13/DV	Bald Eagle Habitat Area	LSR	LSR	4	19
MTH	A13	Bald Eagle Habitat Area	AW	WILDLIFE	3	114
MTH	A13	Bald Eagle Habitat Area	LSR	LSR	4	6
MTH	A2/A3/ B5	Wilderness Area	CR	CONG RESERVE	5	239
MTH	A2/A3	Wilderness Area	CR	CONG RESERVE	5	1,070
MTH	A2/A8/ A9	Wilderness Area	CR	CONG RESERVE	5	5
MTH	A2/A8/ B1	Wilderness Area	CR	CONG RESERVE	5	112
MTH	A2/A8/ B5/B1	Wilderness Area	CR	CONG RESERVE	5	7
MTH	A2/A8/ B5/SW	Wilderness Area	CR	CONG RESERVE	5	248
MTH	A2/A8/ B5	Wilderness Area	CR	CONG RESERVE	5	3,130
MTH	A2/A8/ DV	Wilderness Area	CR	CONG RESERVE	5	314
MTH	A2/A8/ SW	Wilderness Area	CR	CONG RESERVE	5	830
MTH	A2/A8	Wilderness Area	CR	CONG RESERVE	5	11,837
MTH	A2/A9/ A8	Wilderness Area	CR	CONG RESERVE	5	88
MTH	A2/A9/ B5	Wilderness Area	CR	CONG RESERVE	5	136
MTH	A2/A9/ SW	Wilderness Area	CR	CONG RESERVE	5	19
MTH	A2/A9	Wilderness Area	CR	CONG RESERVE	5	674
MTH	A2/B1	Wilderness Area	CR	CONG RESERVE	5	1,261
MTH	A2/B2/ B1	Wilderness Area	CR	CONG RESERVE	5	21
MTH	A2/B5/ B1	Wilderness Area	CR	CONG RESERVE	5	83
MTH	A2/B5/ DV	Wilderness Area	CR	CONG RESERVE	5	63
MTH	A2/B5/ SW	Wilderness Area	CR	CONG RESERVE	5	224
MTH	A2/B5	Wilderness Area	CR	CONG RESERVE	5	4,236
MTH	A2/DV	Wilderness Area	CR	CONG RESERVE	5	402
MTH	A2/SEW	Wilderness Area	CR	CONG RESERVE	5	185

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	A2/SW/DV	Wilderness Area	CR	CONG RESERVE	5	57
MTH	A2/SW	Wilderness Area	CR	CONG RESERVE	5	4,136
MTH	A2	Wilderness Area	CR	CONG RESERVE	5	47,159
MTH	A3/SW	Research Natural Area	AW	RNA	5	317
MTH	A3/SW	Research Natural Area	Other	RNA	5	5
MTH	A3	Research Natural Area	LSR	RNA	5	255
MTH	A4/A10/DV	Special Interest Area	AW	UNIQUE AREAS	3	87
MTH	A4/A8/B5/DV	Special Interest Area	LSR	LSR	4	225
MTH	A4/A8/B5	Special Interest Area	AW	UNIQUE AREAS	3	182
MTH	A4/A8/B5	Special Interest Area	LSR	LSR	4	585
MTH	A4/A8/B8	Special Interest Area	AW	UNIQUE AREAS	3	6
MTH	A4/A8/DV/SW	Special Interest Area	AW	UNIQUE AREAS	3	92
MTH	A4/A8/DV/SW	Special Interest Area	LSR	LSR	4	345
MTH	A4/A8/DV	Special Interest Area	AW	UNIQUE AREAS	3	74
MTH	A4/A8/DV	Special Interest Area	CR	CONG RESERVE	5	66
MTH	A4/A8/DV	Special Interest Area	LSR	LSR	4	492
MTH	A4/A8	Special Interest Area	AW	UNIQUE AREAS	3	671
MTH	A4/A8	Special Interest Area	LSR	LSR	4	1,388
MTH	A4/A9/B1/DV	Special Interest Area	LSR	LSR	4	104
MTH	A4/A9/B5/B1/DV	Special Interest Area	LSR	LSR	4	12
MTH	A4/A9/DV	Special Interest Area	LSR	LSR	4	8
MTH	A4/B1/DV	Special Interest Area	AW	UNIQUE AREAS	3	576
MTH	A4/B1/DV	Special Interest Area	LSR	LSR	4	183
MTH	A4/B2/SW	Special Interest Area	AW	UNIQUE AREAS	3	46

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	A4/B5/ B1/DV	Special Interest Area	LSR	LSR	4	68
MTH	A4/B5/ DV/SW	Special Interest Area	AW	UNIQUE AREAS	3	26
MTH	A4/B5/ DV	Special Interest Area	AW	UNIQUE AREAS	3	173
MTH	A4/B5/ DV	Special Interest Area	LSR	LSR	4	371
MTH	A4/B5	Special Interest Area	AW	UNIQUE AREAS	3	387
MTH	A4/B5	Special Interest Area	LSR	LSR	4	252
MTH	A4/DV/ SW	Special Interest Area	AW	UNIQUE AREAS	3	32
MTH	A4/DV/ SW	Special Interest Area	LSR	LSR	4	357
MTH	A4/DV	Special Interest Area	AW	UNIQUE AREAS	3	1,479
MTH	A4/DV	Special Interest Area	CR	CONG RESERVE	5	17
MTH	A4/DV	Special Interest Area	LSR	LSR	4	3,726
MTH	A4/SW	Special Interest Area	AW	UNIQUE AREAS	3	10
MTH	A4/SW	Special Interest Area	LSR	LSR	4	12
MTH	A4/WR/ DV	Special Interest Area	AW	UNIQUE AREAS	3	272
MTH	A4	Special Interest Area	AW	UNIQUE AREAS	3	3,314
MTH	A4	Special Interest Area	LSR	LSR	4	3,710
MTH	A5/A8/ B5/DV	Unroaded Area	LSR	LSR	4	165
MTH	A5/A8/ B5/SW/ DV	Unroaded Area	LSR	LSR	4	250
MTH	A5/A8/ B5	Unroaded Area	LSR	LSR	4	271
MTH	A5/A8/ DV	Unroaded Area	LSR	LSR	4	356
MTH	A5/A8/ SW/DV	Unroaded Area	LSR	LSR	4	170
MTH	A5/A8/ SW	Unroaded Area	LSR	LSR	4	7
MTH	A5/A8	Unroaded Area	LSR	LSR	4	342
MTH	A5/B5/ B1/DV	Unroaded Area	CR	CONG RESERVE	5	183
MTH	A5/B5/ DV	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	30

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	A5/B5/DV	Unroaded Area	LSR	LSR	4	13
MTH	A5/B5	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	197
MTH	A5/B5	Unroaded Area	LSR	LSR	4	143
MTH	A5/DV	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	1,366
MTH	A5/DV	Unroaded Area	LSR	LSR	4	1,107
MTH	A5/SW/DV	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	119
MTH	A5/SW/DV	Unroaded Area	LSR	LSR	4	728
MTH	A5/SW	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	489
MTH	A5/SW	Unroaded Area	LSR	LSR	4	72
MTH	A5	Unroaded Area	AW	SEMI-PRIMITIVE REC	3	1,138
MTH	A5	Unroaded Area	LSR	LSR	4	1,222
MTH	A6/A8/B5/DV	Roaded Recreation	LSR	LSR	4	16
MTH	A6/A8/B5	Roaded Recreation	AW	SEMI-PRIMITIVE REC	3	49
MTH	A6/A8/DV	Roaded Recreation	LSR	LSR	4	9
MTH	A6/A8	Roaded Recreation	AW	SEMI-PRIMITIVE REC	3	32
MTH	A6/A8	Roaded Recreation	LSR	LSR	4	41
MTH	A6/B5/DV	Roaded Recreation	LSR	LSR	4	89
MTH	A6/B5	Roaded Recreation	AW	SEMI-PRIMITIVE REC	3	11
MTH	A6/B5	Roaded Recreation	LSR	LSR	4	23
MTH	A6/DV	Roaded Recreation	LSR	LSR	4	999
MTH	A6/SW	Roaded Recreation	AW	SEMI-PRIMITIVE REC	3	174
MTH	A6/SW	Roaded Recreation	LSR	LSR	4	38
MTH	A6	Roaded Recreation	AW	SEMI-PRIMITIVE REC	3	772
MTH	A6	Roaded Recreation	LSR	LSR	4	90
MTH	A7/A9/B5	Special Old Growth	LSR	LSR	4	12
MTH	A7/A9/SW	Special Old Growth	LSR	LSR	4	22
MTH	A7/B1/DV	Special Old Growth	LSR	LSR	4	158
MTH	A7/B5/B1/DV	Special Old Growth	LSR	LSR	4	35
MTH	A7/B5/B8/SW	Special Old Growth	AW	OLDGROWTH	3	52

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	A7/B5/ B8/SW	Special Old Growth	LSR	LSR	4	9
MTH	A7/B5/ SW	Special Old Growth	AW	OLDGROWTH	3	42
MTH	A7/B5/ SW	Special Old Growth	LSR	LSR	4	15
MTH	A7/B5	Special Old Growth	AW	OLDGROWTH	3	32
MTH	A7/B8/ DV/SW	Special Old Growth	AW	OLDGROWTH	3	71
MTH	A7/B8/ DV/SW	Special Old Growth	LSR	LSR	4	22
MTH	A7/B8/ SW	Special Old Growth	AW	OLDGROWTH	3	13
MTH	A7/DV/ SW	Special Old Growth	AW	OLDGROWTH	3	15
MTH	A7/DV	Special Old Growth	AW	OLDGROWTH	3	6
MTH	A7/DV	Special Old Growth	LSR	LSR	4	27
MTH	A7/SW	Special Old Growth	AW	OLDGROWTH	3	69
MTH	A7/SW	Special Old Growth	LSR	LSR	4	22
MTH	A7	Special Old Growth	AW	OLDGROWTH	3	93
MTH	A7	Special Old Growth	LSR	LSR	4	46
MTH	A9/A1/ B5	Key Site Riparian Area	AW	RHCA	3	11
MTH	A9/A1/ B5	Key Site Riparian Area	Other	RHCA	3	7
MTH	A9/A4/ DV/SW	Key Site Riparian Area	Other	RHCA	3	5
MTH	A9/A5/ B5	Key Site Riparian Area	AW	RHCA	3	26
MTH	A9/A5	Key Site Riparian Area	AW	RHCA	3	36
MTH	A9/A8/ B1/DV	Key Site Riparian Area	LSR	LSR	4	20
MTH	A9/A8/ B5/B1/ DV	Key Site Riparian Area	LSR	LSR	4	52
MTH	A9/A8/ B5/DV	Key Site Riparian Area	Other	RHCA	3	29
MTH	A9/A8/ B5/SW	Key Site Riparian Area	LSR	LSR	4	292
MTH	A9/A8/ B5	Key Site Riparian Area	LSR	LSR	4	322

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	A9/A8/B5	Key Site Riparian Area	Other	RHCA	3	40
MTH	A9/A8/DV	Key Site Riparian Area	LSR	LSR	4	74
MTH	A9/A8/DV	Key Site Riparian Area	Other	RHCA	3	45
MTH	A9/A8/SW	Key Site Riparian Area	LSR	LSR	4	195
MTH	A9/A8	Key Site Riparian Area	LSR	LSR	4	162
MTH	A9/A8	Key Site Riparian Area	Other	RHCA	3	25
MTH	A9/B1/B2	Key Site Riparian Area	LSR	LSR	4	104
MTH	A9/B1/DV/WR	Key Site Riparian Area	LSR	LSR	4	122
MTH	A9/B1/DV	Key Site Riparian Area	AW	RHCA	3	92
MTH	A9/B1/DV	Key Site Riparian Area	CR	CONG RESERVE	5	90
MTH	A9/B1/DV	Key Site Riparian Area	LSR	LSR	4	633
MTH	A9/B11	Key Site Riparian Area	Other	RHCA	3	79
MTH	A9/B2/WR	Key Site Riparian Area	Other	RHCA	3	16
MTH	A9/B2	Key Site Riparian Area	Other	RHCA	3	18
MTH	A9/B5/B1/B2	Key Site Riparian Area	LSR	LSR	4	9
MTH	A9/B5/B1/DV/WR	Key Site Riparian Area	LSR	LSR	4	325
MTH	A9/B5/B1/DV	Key Site Riparian Area	AW	RHCA	3	27
MTH	A9/B5/B1/DV	Key Site Riparian Area	CR	CONG RESERVE	5	71
MTH	A9/B5/B1/DV	Key Site Riparian Area	LSR	LSR	4	30
MTH	A9/B5/DV	Key Site Riparian Area	AW	RHCA	3	8
MTH	A9/B5/DV	Key Site Riparian Area	CR	CONG RESERVE	5	10
MTH	A9/B5/DV	Key Site Riparian Area	Other	RHCA	3	161

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	A9/B5/ SW	Key Site Riparian Area	LSR	LSR	4	15
MTH	A9/B5/ SW	Key Site Riparian Area	Other	RHCA	3	10
MTH	A9/B5	Key Site Riparian Area	LSR	LSR	4	38
MTH	A9/B5	Key Site Riparian Area	Other	RHCA	3	495
MTH	A9/B8/ B1/B2	Key Site Riparian Area	LSR	LSR	4	88
MTH	A9/DV/ SW	Key Site Riparian Area	LSR	LSR	4	184
MTH	A9/DV	Key Site Riparian Area	AW	RHCA	3	27
MTH	A9/DV	Key Site Riparian Area	CR	CONG RESERVE	5	80
MTH	A9/DV	Key Site Riparian Area	LSR	LSR	4	450
MTH	A9/DV	Key Site Riparian Area	Other	RHCA	3	477
MTH	A9/SW/ DV	Key Site Riparian Area	LSR	LSR	4	92
MTH	A9/SW/ DV	Key Site Riparian Area	Other	RHCA	3	53
MTH	A9/SW	Key Site Riparian Area	LSR	LSR	4	213
MTH	A9/SW	Key Site Riparian Area	Other	RHCA	3	277
MTH	A9/WR	Key Site Riparian Area	Other	RHCA	3	89
MTH	A9	Key Site Riparian Area	LSR	LSR	4	512
MTH	A9	Key Site Riparian Area	Other	RHCA	3	1,308
MTH	B1/A8/B2	Wild & Scenic River Corridor	LSR	LSR	4	20
MTH	B1/A8/ B5/DV	Wild and Scenic River Corridor	CR	CONG RESERVE	5	210
MTH	B1/A8/ B5/DV	Wild and Scenic River Corridor	LSR	LSR	4	359
MTH	B1/A8/B5	Wild and Scenic River Corridor	CR	CONG RESERVE	5	103
MTH	B1/A8/ DV	Wild and Scenic River Corridor	AW	WSRIVER	3	27
MTH	B1/A8/ DV	Wild and Scenic River Corridor	CR	CONG RESERVE	5	226
MTH	B1/A8/ DV	Wild and Scenic River Corridor	LSR	LSR	4	772
MTH	B1/A8/ DV	Wild and Scenic River Corridor	Other	WSRIVER	3	42
MTH	B1/A8	Wild and Scenic River Corridor	AW	WSRIVER	3	15
MTH	B1/A8	Wild and Scenic River Corridor	CR	CONG RESERVE	5	26
MTH	B1/B2/ A8/B5	Wild and Scenic River Corridor	LSR	LSR	4	50

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	B1/B2	Wild and Scenic River Corridor	LSR	LSR	4	40
MTH	B1/B2	Wild and Scenic River Corridor	Other	WSRIVER	3	19
MTH	B1/B5/ DV/SW	Wild and Scenic River Corridor	LSR	LSR	4	7
MTH	B1/B5/ DV/WR	Wild and Scenic River Corridor	AW	WSRIVER	3	21
MTH	B1/B5/ DV	Wild and Scenic River Corridor	AW	WSRIVER	3	146
MTH	B1/B5/ DV	Wild and Scenic River Corridor	CR	CONG RESERVE	5	359
MTH	B1/B5/ DV	Wild and Scenic River Corridor	LSR	LSR	4	547
MTH	B1/B5/ DV	Wild and Scenic River Corridor	Other	WSRIVER	3	36
MTH	B1/B5	Wild and Scenic River Corridor	LSR	LSR	4	7
MTH	B1/DV/ SW	Wild and Scenic River Corridor	LSR	LSR	4	7
MTH	B1/DV/ WR	Wild and Scenic River Corridor	LSR	LSR	4	116
MTH	B1/DV	Wild and Scenic River Corridor	AW	WSRIVER	3	1,130
MTH	B1/DV	Wild and Scenic River Corridor	CR	CONG RESERVE	5	1,304
MTH	B1/DV	Wild and Scenic River Corridor	LSR	LSR	4	3,534
MTH	B1/DV	Wild and Scenic River Corridor	Other	WSRIVER	3	361
MTH	B10/A8	Deer Winter Range	Other	WILDLIFE/UNGULATES	2	35
MTH	B10/B5	Deer Winter Range	AW	WILDLIFE/UNGULATES	3	14
MTH	B10/B5	Deer Winter Range	LSR	LSR	4	169
MTH	B10/B5	Deer Winter Range	Other	WILDLIFE/UNGULATES	2	350
MTH	B10/DV	Deer Winter Range	Other	WILDLIFE/UNGULATES	2	20
MTH	B10/SW	Deer Winter Range	Other	WILDLIFE/UNGULATES	2	456
MTH	B10	Deer Winter Range	AW	WILDLIFE/UNGULATES	3	326
MTH	B10	Deer Winter Range	LSR	LSR	4	369
MTH	B10	Deer Winter Range	Other	WILDLIFE/UNGULATES	2	3,106
MTH	B11/A8	0	Other	WILDLIFE/UNGULATES	2	14
MTH	B11/B5	0	Other	WILDLIFE/UNGULATES	2	600
MTH	B11	0	LSR	LSR	4	499
MTH	B11	0	Other	WILDLIFE/UNGULATES	2	3,494
MTH	B12/A8	Backcountry Lake Area	Other	UNIQUE AREAS	2	118
MTH	B12/B5	Backcountry Lake Area	LSR	LSR	4	93
MTH	B12/B5	Backcountry Lake Area	Other	UNIQUE AREAS	2	168

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	B12/DV/ SW	Backcountry Lake Area	LSR	LSR	4	10
MTH	B12/DV/ SW	Backcountry Lake Area	Other	UNIQUE AREAS	2	72
MTH	B12/DV	Backcountry Lake Area	Other	UNIQUE AREAS	2	73
MTH	B12/SW/ DV	Backcountry Lake Area	Other	UNIQUE AREAS	2	71
MTH	B12/SW	Backcountry Lake Area	Other	UNIQUE AREAS	2	156
MTH	B12	Backcountry Lake Area	LSR	LSR	4	421
MTH	B12	Backcountry Lake Area	Other	UNIQUE AREAS	2	468
MTH	B2/A8/ B5/SW	Scenic Viewshed	LSR	LSR	4	43
MTH	B2/A8/ B5	Scenic Viewshed	LSR	LSR	4	894
MTH	B2/A8/ B5	Scenic Viewshed	Other	VISUAL	2	1,202
MTH	B2/A8/ SW	Scenic Viewshed	LSR	LSR	4	295
MTH	B2/A8	Scenic Viewshed	AW	VISUAL	3	15
MTH	B2/A8	Scenic Viewshed	LSR	LSR	4	2,257
MTH	B2/A8	Scenic Viewshed	Other	VISUAL	2	2,756
MTH	B2/A9/ SW	Scenic Viewshed	LSR	LSR	4	6
MTH	B2/B5/ SW	Scenic Viewshed	Other	VISUAL	2	109
MTH	B2/B5/ WR	Scenic Viewshed	LSR	LSR	4	316
MTH	B2/B5/ WR	Scenic Viewshed	Other	VISUAL	2	16
MTH	B2/B5	Scenic Viewshed	AW	VISUAL	3	121
MTH	B2/B5	Scenic Viewshed	CR	CONG RESERVE	5	21
MTH	B2/B5	Scenic Viewshed	LSR	LSR	4	1,041
MTH	B2/B5	Scenic Viewshed	Other	VISUAL	2	3,302
MTH	B2/DV	Scenic Viewshed	AW	VISUAL	3	18
MTH	B2/SW	Scenic Viewshed	LSR	LSR	4	1,657
MTH	B2/SW	Scenic Viewshed	Other	VISUAL	2	4,810
MTH	B2/WR/ SW	Scenic Viewshed	Other	VISUAL	2	14
MTH	B2/WR	Scenic Viewshed	AW	VISUAL	3	22
MTH	B2/WR	Scenic Viewshed	LSR	LSR	4	1,058

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	B2/WR	Scenic Viewshed	Other	VISUAL	2	915
MTH	B2	Scenic Viewshed	#N/A	VISUAL	2	41
MTH	B2	Scenic Viewshed	AW	VISUAL	3	1,068
MTH	B2	Scenic Viewshed	CR	CONG RESERVE	5	75
MTH	B2	Scenic Viewshed	LSR	LSR	4	9,958
MTH	B2	Scenic Viewshed	Other	VISUAL	2	35,928
MTH	B3/A8/ DV	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	34
MTH	B3/B5/ DV	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	132
MTH	B3/B5	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	241
MTH	B3/B5	Roaded Recreation (limited harvest, old C3)	Other	VISUAL	2	138
MTH	B3/DV	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	672
MTH	B3/DV	Roaded Recreation (limited harvest, old C3)	Other	VISUAL	2	145
MTH	B3/SW/ DV	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	151
MTH	B3/SW/ DV	Roaded Recreation (limited harvest, old C3)	Other	VISUAL	2	244
MTH	B3/SW	Roaded Recreation (limited harvest, old C3)	Other	VISUAL	2	219
MTH	B3	Roaded Recreation (limited harvest, old C3)	LSR	LSR	4	1,378
MTH	B3	Roaded Recreation (limited harvest, old C3)	Other	VISUAL	2	1,744
MTH	B4/B5	Pine/Oak (Wildlife Emphasis)	Other	WILDLIFE	2	550
MTH	B4/DV	Pine/Oak (Wildlife Emphasis)	Other	WILDLIFE	2	7
MTH	B4	Pine/Oak (Wildlife Emphasis)	LSR	LSR	4	363
MTH	B4	Pine/Oak (Wildlife Emphasis)	Other	WILDLIFE	2	5,381
MTH	B5/SW	Woodpecker/Marten Management Area	Other	WILDLIFE	2	134
MTH	B6/A8/ B5/DV	Special Emphasis Watershed	LSR	LSR	4	143
MTH	B6/A8/ B5/DV	Special Emphasis Watershed	Other	WATERSHED	2	216
MTH	B6/A8/ B5	Special Emphasis Watershed	LSR	LSR	4	385

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	B6/A8/ B5	Special Emphasis Watershed	Other	WATERSHED	2	500
MTH	B6/A8/ DV	Special Emphasis Watershed	LSR	LSR	4	63
MTH	B6/A8/ DV	Special Emphasis Watershed	Other	WATERSHED	2	287
MTH	B6/A8	Special Emphasis Watershed	LSR	LSR	4	1,031
MTH	B6/A8	Special Emphasis Watershed	Other	WATERSHED	2	1,178
MTH	B6/B5/ DV	Special Emphasis Watershed	LSR	LSR	4	945
MTH	B6/B5/ DV	Special Emphasis Watershed	Other	WATERSHED	2	653
MTH	B6/B5	Special Emphasis Watershed	LSR	LSR	4	394
MTH	B6/B5	Special Emphasis Watershed	Other	WATERSHED	2	2,800
MTH	B6/DV	Special Emphasis Watershed	AW	WATERSHED	3	19
MTH	B6/DV	Special Emphasis Watershed	LSR	LSR	4	4,153
MTH	B6/DV	Special Emphasis Watershed	Other	WATERSHED	2	1,553
MTH	B6	Special Emphasis Watershed	AW	WATERSHED	3	21
MTH	B6	Special Emphasis Watershed	LSR	LSR	4	4,296
MTH	B6	Special Emphasis Watershed	Other	WATERSHED	2	27,038
MTH	B8/A8/ B1/B2	Earthflow Area	LSR	LSR	4	55
MTH	B8/A8/ B2	Earthflow Area	LSR	LSR	4	23
MTH	B8/A8/ B2	Earthflow Area	Other	UNIQUE AREAS	2	72
MTH	B8/B1/B2	Earthflow Area	LSR	LSR	4	38
MTH	B8/B1/ DV	Earthflow Area	LSR	LSR	4	308
MTH	B8/B1/ DV	Earthflow Area	Other	UNIQUE AREAS	2	33
MTH	B8/B12/ DV/SW	Earthflow Area	Other	UNIQUE AREAS	2	27
MTH	B8/B2/ WR	Earthflow Area	Other	UNIQUE AREAS	2	8
MTH	B8/B2	Earthflow Area	Other	UNIQUE AREAS	2	60
MTH	B8/B5/ B1/B2/ WR	Earthflow Area	LSR	LSR	4	46

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	B8/B5/ B1/B2/ WR	Earthflow Area	Other	UNIQUE AREAS	2	21
MTH	B8/B5/ B1/B2	Earthflow Area	LSR	LSR	4	5
MTH	B8/B5/ B1/DV/ WR	Earthflow Area	LSR	LSR	4	38
MTH	B8/B5/ B2/WR	Earthflow Area	LSR	LSR	4	19
MTH	B8/B5/ B2	Earthflow Area	Other	UNIQUE AREAS	2	14
MTH	B8/B5/ DV/SW	Earthflow Area	LSR	LSR	4	77
MTH	B8/B5/ DV/SW	Earthflow Area	Other	UNIQUE AREAS	2	31
MTH	B8/B5/ DV/WR	Earthflow Area	LSR	LSR	4	12
MTH	B8/B5/ DV/WR	Earthflow Area	Other	UNIQUE AREAS	2	168
MTH	B8/B5/ DV	Earthflow Area	LSR	LSR	4	9
MTH	B8/B5/ DV	Earthflow Area	Other	UNIQUE AREAS	2	90
MTH	B8/B5/ SW/DV	Earthflow Area	LSR	LSR	4	93
MTH	B8/B5/ SW/DV	Earthflow Area	Other	UNIQUE AREAS	2	12
MTH	B8/B5/ SW	Earthflow Area	LSR	LSR	4	16
MTH	B8/B5/ SW	Earthflow Area	Other	UNIQUE AREAS	2	134
MTH	B8/B5/ WR	Earthflow Area	LSR	LSR	4	6
MTH	B8/B5/ WR	Earthflow Area	Other	UNIQUE AREAS	2	30
MTH	B8/B5	Earthflow Area	LSR	LSR	4	19
MTH	B8/B5	Earthflow Area	Other	UNIQUE AREAS	2	53
MTH	B8/DV/ SW	Earthflow Area	AW	UNIQUE AREAS	3	6
MTH	B8/DV/ SW	Earthflow Area	LSR	LSR	4	1,800

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	B8/DV/ SW	Earthflow Area	Other	UNIQUE AREAS	2	1,564
MTH	B8/DV/ WR	Earthflow Area	AW	UNIQUE AREAS	3	20
MTH	B8/DV/ WR	Earthflow Area	LSR	LSR	4	161
MTH	B8/DV/ WR	Earthflow Area	Other	UNIQUE AREAS	2	2,622
MTH	B8/DV	Earthflow Area	LSR	LSR	4	150
MTH	B8/DV	Earthflow Area	Other	UNIQUE AREAS	2	1,246
MTH	B8/SW	Earthflow Area	Other	UNIQUE AREAS	2	2,698
MTH	B8/WR	Earthflow Area	LSR	LSR	4	13
MTH	B8/WR	Earthflow Area	Other	UNIQUE AREAS	2	836
MTH	B8	Earthflow Area	LSR	LSR	4	35
MTH	B8	Earthflow Area	Other	UNIQUE AREAS	2	879
MTH	B9/A8/B5	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	56
MTH	B9/A8/ DV	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	26
MTH	B9/A8	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	41
MTH	B9/B5/ DV	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	453
MTH	B9/B5	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	132
MTH	B9/DV	Wildlife/Visuals Emphasis	AW	WILDLIFE	3	13
MTH	B9/DV	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	1,732
MTH	B9	Wildlife/Visuals Emphasis	Other	WILDLIFE	2	13
MTH	C1/A2/ DV	Wood Product Emphasis	LSR	LSR	4	52
MTH	C1/A8/B5	Wood Product Emphasis	LSR	LSR	4	674
MTH	C1/A8/B5	Wood Product Emphasis	Other	TIMBER	1	813
MTH	C1/A8/ DV	Wood Product Emphasis	LSR	LSR	4	133
MTH	C1/A8	Wood Product Emphasis	LSR	LSR	4	780
MTH	C1/A8	Wood Product Emphasis	Other	TIMBER	1	2,324
MTH	C1/B5	Wood Product Emphasis	LSR	LSR	4	1,244
MTH	C1/B5	Wood Product Emphasis	Other	TIMBER	1	5,550
MTH	C1/B6	Wood Product Emphasis	LSR	LSR	4	198
MTH	C1/SW	Wood Product Emphasis	Other	TIMBER	1	459
MTH	C1	Wood Product Emphasis	#N/A	TIMBER	1	87
MTH	C1	Wood Product Emphasis	AW	TIMBER	3	216
MTH	C1	Wood Product Emphasis	LSR	LSR	4	14,551

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	C1	Wood Product Emphasis	Other	TIMBER	1	67,426
MTH	DA1/ DA8/ DB5	Bull Run (Physical Drainage)	LSR	LSR	4	403
MTH	DA1/ DA8	Bull Run (Physical Drainage)	AW	UNIQUE AREAS	3	134
MTH	DA1/ DA8	Bull Run (Physical Drainage)	LSR	LSR	4	2,978
MTH	DA1/ DB2	Bull Run (Physical Drainage)	LSR	LSR	4	31
MTH	DA1/DB5	Bull Run (Physical Drainage)	AW	UNIQUE AREAS	3	209
MTH	DA1/DB5	Bull Run (Physical Drainage)	LSR	LSR	4	1,961
MTH	DA1/ EB2/ SW	Bull Run (Physical Drainage)	LSR	LSR	4	11
MTH	DA1	Bull Run (Physical Drainage)	AW	UNIQUE AREAS	3	5,430
MTH	DA1	Bull Run (Physical Drainage)	CR	CONG RESERVE	5	10
MTH	DA1	Bull Run (Physical Drainage)	LSR	LSR	4	17,392
MTH	DA13/ DA1	Bull Run (Bald Eagle Habitat Area)	LSR	LSR	4	17
MTH	DA13/ DA8/ DA1	Bull Run (Bald Eagle Habitat Area)	LSR	LSR	4	15
MTH	DA2/ DB5	Bull Run (North Buffer)	LSR	LSR	4	125
MTH	DA2	Bull Run (North Buffer)	LSR	LSR	4	455
MTH	DA3/ DA1/ DA8	Bull Run (Research Natural Area Expansion)	LSR	RNA	5	46
MTH	DA3/ DA1/ DB5	Bull Run or Big Bend Research Natural Area	LSR	RNA	5	388
MTH	DA3/ DA1	Bull Run (Research Natural Area)	LSR	RNA	5	1,264
MTH	DA3/ DA8/ DA1/ DB5	Bull Run (Research Natural Area)	LSR	RNA	5	74
MTH	DA3/ DA8/ DA1	Bull Run (Research Natural Area)	LSR	RNA	5	411
MTH	DA3	Bull Run (Research Natural Area)	LSR	RNA	5	192

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
MTH	DA9/ DA1/ DB5	Bull Run (Key Site Riparian Area)	LSR	LSR	4	39
MTH	DA9/ DA1	Bull Run (Key Site Riparian Area)	LSR	LSR	4	157
MTH	DA9	Bull Run (Key Site Riparian Area)	AW	UNIQUE AREAS	3	234
MTH	DA9	Bull Run (Key Site Riparian Area)	LSR	LSR	4	138
MTH	DB2/ EB2/ DB5/ EB5	Bull Run (Scenic Viewshed)	LSR	LSR	4	54
MTH	DB2	Bull Run (Scenic Viewshed)	AW	UNIQUE AREAS	3	12
MTH	DB2	Bull Run (Scenic Viewshed)	LSR	LSR	4	208
MTH	DB8/ DA8	Bull Run (Earthflow Area)	AW	UNIQUE AREAS	3	80
MTH	DB8/ DB5	Bull Run (Earthflow Area)	AW	UNIQUE AREAS	3	53
MTH	DC1/ DA8/ DB5	Bull Run (Buffer-Wood Products Emphasis)	AW	UNIQUE AREAS	3	137
MTH	DC1/ DA8/ DB5	Bull Run (Buffer-Wood Products Emphasis)	LSR	LSR	4	13
MTH	DC1/ DA8	Bull Run (Buffer-Wood Products Emphasis)	AW	UNIQUE AREAS	3	292
MTH	DC1/ DA8	Bull Run (Buffer-Wood Products Emphasis)	LSR	LSR	4	385
MTH	DC1/DB5	Bull Run (Buffer-Wood Products Emphasis)	AW	UNIQUE AREAS	3	710
MTH	DC1/DB5	Bull Run (Buffer-Wood Products Emphasis)	LSR	LSR	4	381
MTH	DC1	Bull Run (Buffer-Wood Products Emphasis)	AW	UNIQUE AREAS	3	457
MTH	DC1	Bull Run (Buffer-Wood Products Emphasis)	LSR	LSR	4	503
MTH	EA1/ EA8/ EB5	CRGNSA (Scenic Area)	LSR	LSR	4	911
MTH	EA1/EA8	CRGNSA (Scenic Area)	LSR	LSR	4	2,884
MTH	EA1/EB5	CRGNSA (Scenic Area)	LSR	LSR	4	941
MTH	EA1	CRGNSA (Scenic Area)	AW	UNIQUE AREAS	3	106
MTH	EA1	CRGNSA (Scenic Area)	LSR	LSR	4	7,609

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
MTH	EA12	CRGNSA (Outdoor Education Area)	AW	UNIQUE AREAS	3	14
MTH	EA12	CRGNSA (Outdoor Education Area)	LSR	UNIQUE AREAS	5	161
MTH	EA13	CRGNSA (Bald Eagle Habitat Area)	LSR	LSR	4	60
MTH	EA4	CRGNSA (Special Interest Area)	LSR	LSR	4	56
MTH	EA9/EB5	CRGNSA (Key Site Riparian Area)	LSR	LSR	4	21
MTH	EA9	CRGNSA (Key Site Riparian Area)	LSR	LSR	4	71
MTH	EB2/DB2	CRGNSA (Scenic Viewshed)	LSR	LSR	4	8
MTH	EB2/ EA8/ EB5	CRGNSA (Scenic Viewshed)	LSR	LSR	4	31
MTH	EB2/ EA8/ SW	CRGNSA (Scenic Viewshed)	LSR	LSR	4	8
MTH	EB2/EA8	CRGNSA (Scenic Viewshed)	LSR	LSR	4	247
MTH	EB2/EB5	CRGNSA (Scenic Viewshed)	LSR	LSR	4	8
MTH	EB2/SW	CRGNSA (Scenic Viewshed)	LSR	LSR	4	31
MTH	EB2	CRGNSA (Scenic Viewshed)	LSR	LSR	4	510
OKA	04	Semi-Primitive Non-Motorized Recreation Summer and Fall		SEMI-PRIMITIVE REC	3	5,018
OKA	04M	Semi-Primitive Motorized Recreation		SEMI-PRIMITIVE REC	3	2,252
OKA	05	Roaded Natural Recreation and Scenic Viewing, Retention or Partial Retention		VISUAL	2	26,277
OKA	08	Designated Research Natural Areas		RNA	5	4,179
OKA	11	Bighorn Sheep Habitat Management		WILDLIFE/UNGULATES	2	1,574
OKA	12	Lynx Habitat Management		WILDLIFE	2	30,212
OKA	14	Deer Winter Range—Wood Fiber Production		WILDLIFE/UNGULATES	2	39,075
OKA	15	Designated Wilderness Unmodified Primitive		CONG RESERVE	5	64,111
OKA	17	Developed Recreation Opportunities		DEV REC	3	439
OKA	18	Designated Botanical Area		RNA	5	975
OKA	24	Mineral Exploration & Development		TIMBER	1	1,567
OKA	25	Intensive Timber and Range Management		TIMBER	1	81,333
OKA	26	Deer Winter Range Roaded Modified Recreation		WILDLIFE/UNGULATES	2	24,376
OKA	30	Late-Successional Reserve, Management Area 04	LSR	LSR	3	28,359
OKA	31	Late-Successional Reserve, Management Area 04M	LSR	LSR	3	5,860

Forest^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
OKA	32	Late-Successional Reserve, Management Area 05	LSR	LSR	3	26,998
OKA	33	Matrix, Management Area 05	Other	VISUAL	2	12,705
OKA	34	Administratively Withdrawn, Management Area 07 North Cascades Scenic Highway Corridor	AW	VISUAL	3	32,709
OKA	35	Administratively Withdrawn, Management Area 08	AW	RNA	5	58
OKA	36	Administratively Withdrawn, Management Area 10 Mountain Goat Habitat Management	AW	WILDLIFE	3	2,801
OKA	37	Late-Successional Reserve, Management Area 10 Mountain Goat Habitat Management	LSR	LSR	3	10,500
OKA	38	Late-Successional Reserve, Management Area 14	LSR	LSR	3	2,885
OKA	39	Matrix, Management Area 14	Other	WILDLIFE	2	13,999
OKA	40	Congressionally Reserved, Management Area 15A Designated Wilderness Unmodified Pristine	CR	CONG RESERVE	5	52,931
OKA	41	Congressionally Reserved, Management Area 15B	CR	CONG RESERVE	5	137,006
OKA	42	Late Successional Reserve, Management Area 17	LSR	LSR	3	1,777
OKA	43	Matrix, Management Area 17	Other	DEV REC	3	28
OKA	44	Administratively Withdrawn, Management Area 17	AW	DEV REC	3	34
OKA	45	Late-Successional Reserve, Management Area 24	LSR	LSR	3	3,076
OKA	46	Late-Successional Reserve, Management Area 25	LSR	LSR	3	35,484
OKA	47	Matrix, Management Area 25	Other	TIMBER	1	35,740
OKA	48	Late-Successional Reserve, Management Area 26	LSR	LSR	3	1,214
OKA	49	Matrix, Management Area 26	Other	WILDLIFE	2	5,334
OKA	51	Administratively Withdrawn, Management Area 14	AW	WILDLIFE/UNGULATES	3	84
OKA	52	Administratively Withdrawn, Management Area 26	AW	WILDLIFE/UNGULATES	3	49
OLY		WSR Scenic	CR	CONG RESERVE	5	35,332
OLY	A1A	Undev Rec Motorized	AMA	SEMI-PRIMITIVE REC	3	374
OLY	A1A	Undev Rec Motorized	LSR	LSR	4	13,499

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
OLY	A1B	Undev Rec Motorized	AMA	SEMI-PRIMITIVE REC	3	219
OLY	A1B	Undev Rec Motorized	LSR	LSR	4	2,288
OLY	A2	Scenic	#N/A	VISUAL	2	24
OLY	A2	Scenic	AMA	VISUAL	2	3,963
OLY	A2	Scenic	LSR	LSR	4	13,604
OLY	A3	Developed Rec and Admin Sites	AMA	DEV REC	3	87
OLY	A3	Developed Rec and Admin Sites	LSR	LSR	4	197
OLY	A4AS	WSR Scenic	AMA	WSRIVER	2	29
OLY	A4AS	WSR Scenic	LSR	LSR	4	1,486
OLY	A4AW	WSR Scenic	LSR	WSRIVER	5	582
OLY	A4BG	General Level River Corridor	AMA	VISUAL	2	898
OLY	A4BG	General Level River Corridor	LSR	LSR	4	3,379
OLY	A4BM	Minimum Level River Corridor	AMA	SEMI-PRIMITIVE REC	3	16
OLY	A4BM	Minimum Level River Corridor	LSR	LSR	4	464
OLY	A4BN	Natural Level River Corridor	AMA	VISUAL	2	17
OLY	A4BN	Natural Level River Corridor	LSR	LSR	4	3,917
OLY	C3	Eagle Habitat	AMA	WILDLIFE	3	117
OLY	C3	Eagle Habitat	LSR	LSR	4	330
OLY	E1	Timber Management	AMA	TIMBER	2	43,762
OLY	E1	Timber Management	LSR	LSR	4	111,457
OLY	F1	Municipal Watershed	AMA	WATERSHED	2	2,530
OLY	F1	Municipal Watershed	LSR	LSR	4	13,854
OLY	J2	Research Natural Areas	AMA	RNA	5	91
OLY	J2	Research Natural Areas	LSR	RNA	5	534
OLY	J3	Botanical Research Areas	LSR	UNIQUE AREAS	5	1,285
ROG	03	Backcountry Non-Motorized	AW	SEMI-PRIMITIVE REC	3	5,252
ROG	04	Developed Recreation	AW	DEV REC	3	2,362
ROG	05	Special Interest Area	AW	UNIQUE AREAS	3	7,283
ROG	06	Foreground Retention	MAT	VISUAL	2	4,309
ROG	07	Foreground Partial Retention	MAT	VISUAL	2	945
ROG	08	Middleground Retention	MAT	VISUAL	2	98
ROG	09	Middleground Partial Retention	MAT	VISUAL	2	1,578
ROG	10	Wild River	CR	CONG RESERVE	5	810
ROG	11	Scenic River	CR	CONG RESERVE	5	3,974
ROG	12	Botanical Area	AW	UNIQUE AREAS	3	2,262
ROG	13	Wilderness	CR	CONG RESERVE	5	37,480
ROG	14	Big Game Winter Range	MAT	WILDLIFE/UNGULATES	2	15,333
ROG	15			OLDGROWTH	3	414

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
ROG	16	Mature Habitat	MAT	OLDGROWTH	2	92
ROG	20	Timber Suitable 1	MAT	TIMBER	1	23,214
ROG	21	Timber Suitable 2	MAT	TIMBER	1	146
ROG	22		AW	WATERSHED	3	4,187
ROG	23	Managed Watershed	MAT	WATERSHED	2	11,558
ROG	25	Research Natural Area	AW	RNA	5	2,556
ROG	26	Riparian Reserve	RR	RHCA	3	49,086
ROG	27	Adaptive Management Area	AMA	AMA	2	30,378
ROG	27	Adaptive Management Area	AMA	AMA	2	22
ROG	28	Late-Successional Reserve	LSR	LSR	3	49,300
SIS	01	Wilderness	CR	CONG RESERVE	5	94,267
SIS	02	Wild River	CR	CONG RESERVE	5	2,064
SIS	03	Research Natural Areas	AMA	RNA	5	1,885
SIS	04	Botanical	AMA	UNIQUE AREAS	3	6,582
SIS	05	Unique Interest	AMA	UNIQUE AREAS	3	860
SIS	06	Backcountry Rec.	AMA	PRIMITIVE	3	16,708
SIS	07	Supplemental Resource	AMA	WATERSHED	3	10,735
SIS	09	Special Wildlife Site	AMA	WILDLIFE	3	4,195
SIS	10	Scenic/Recreation River	AMA	WSRIVER	3	4,371
SIS	111	Riparian Reserve	RR	RHCA	3	2,403
SIS	112	Riparian Reserve	RR	RHCA	3	5,582
SIS	113	Riparian Reserve	RR	RHCA	3	10,813
SIS	12	Retention Visual	MAT	VISUAL	2	701
SIS	13	Partial Retention Visual	#N/A	VISUAL	2	25
SIS	13	Partial Retention Visual	MAT	VISUAL	2	12,010
SIS	14	Matrix	#N/A	TIMBER	1	13
SIS	14	Matrix	MAT	TIMBER	1	57,644
SIS	14A	Administrative Study Areas	AMA	ADMIN SITES	3	7,610
SIS	R	Late Successional Reserves	LSR	LSR	3	202,631
SIS	RM	Late Successional Reserves	LSR	LSR	3	602
SIU		Cascade Head SRA		UNIQUE AREAS	3	17
SIU		Research Natural Area	AMA	RNA	5	17,971
SIU		Research Natural Area	AMR	RNA	5	34,936
SIU		Oregon Dunes NRA	AW	DUNESNRA	NA	14,239
SIU		Wilderness	CR	CONG RESERVE	5	11,118
SIU		Silverspot Butterfly	LSR	LSR	4	144,874
SIU		Unknown (preempted by NWFP)	ND	NOT KNOWN	NK	1,607
SIU		Unknown (preempted by NWFP)	Other	RHCA	3	30,658

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
UMP	01XX		AMA	SEMI-PRIMITIVE REC	5	473
UMP	01XX		AW	SEMI-PRIMITIVE REC	5	5,713
UMP	01XX		LSR	LSR	4	3,130
UMP	02XX		AW	DEV REC	3	3,455
UMP	03XX		AW	DEV REC	3	1,543
UMP	04EX	ROGUE/UMPQUA	CR	CONG RESERVE	5	1,056
UMP	04XX	ROGUE/UMPQUA, MT. THIELSEN, OR BOULDER CR	CR	CONG RESERVE	5	28,007
UMP	05XX	OCRA	AW	SEMI-PRIMITIVE REC	3	14,950
UMP	06XX		AMA	UNIQUE AREAS	3	6
UMP	06XX	Cow Creek Geologic SIA or other	AW	UNIQUE AREAS	3	167
UMP	06XX		LSR	LSR	4	1,770
UMP	06XX	Cow Creek Geologic SIA or other	Other	UNIQUE AREAS	3	51
UMP	07XX	NU WILD & SCENI	LSR	LSR	4	2,461
UMP	07XX	NU WILD & SCENI	Other	WSRIVER	3	129
UMP	08XX		AW	UNIQUE AREAS	3	297
UMP	09XX	SQUAW FLAT	AW	RNA	5	15
UMP	09XX	SQUAW FLAT OR LIMPY ROCK	LSR	LSR	4	979
UMP	10FM		LSR	LSR	4	2,672
UMP	10XX		AMA	VISUAL	2	18,293
UMP	10XX		LSR	LSR	4	59,541
UMP	10XX		LSR	LSR	3	4,609
UMP	10XX		LSR	LSR	4	5,863
UMP	10XX		Other	VISUAL	2	111,745
UMP	11FM		LSR	LSR	4	1,042
UMP	11XX		AMA	WILDLIFE/UNGULATES	2	5,841
UMP	11XX		AW	WILDLIFE/UNGULATES	2	121
UMP	11XX		LSR	LSR	4	21,318
UMP	11XX		LSR	LSR	3	1,213
UMP	11XX		LSR	LSR	4	2,156
UMP	11XX		Other	WILDLIFE/UNGULATES	2	48,500
UMP	12RX		LSR	LSR	4	1,283
UMP	12SX		LSR	LSR	4	18
UMP	12TX		LSR	LSR	4	21,136
UMP	12TX		Other	UNIQUE AREAS	3	21
UMP	12WX		LSR	LSR	4	21,070
UMP	13TX		LSR	LSR	4	1,107
UMP	13TX		LSR	LSR	4	371

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
UMP	13TX		Other	UNIQUE AREAS	3	5,315
UMP	13WX		Other	UNIQUE AREAS	3	444
UMP	14XX		AW	PRIMITIVE	5	586
WEN	EF1	Experimental Forest	AW	UNIQUE AREAS	3	1,770
WEN	EW1	Key Wildlife Range	LSR	LSR	3	7,103
WEN	EW1	Key Wildlife Range	MLSA	LSR	3	5,443
WEN	EW1	Key Wildlife Range	MAT	WILDLIFE/UNGULATES	2	39,664
WEN	EW2	Riparian Zone	RR	RHCA	3	244
WEN	EW3	Unroaded Wildlife Area	AW	WILDLIFE	3	3,242
WEN	EW3	Unroaded Wildlife Area	LSR	LSR	3	4,974
WEN	EW3	Unroaded Wildlife Area	MLSA	LSR	3	39
WEN	EW3	Unroaded Wildlife Area	MAT	WILDLIFE	3	19
WEN	FS_PEN	FS Ownship—Alloc Pending	AMA	CONG RESERVE	5	389
WEN	FS_PEN	FS Ownship—Alloc Pending	#N/A	CONG RESERVE	5	3,585
WEN	FS_PEN	FS Ownship—Alloc Pending	MAT	CONG RESERVE	5	16
WEN	GF	General Forest	AW	TIMBER	3	44
WEN	GF	General Forest	AMA	TIMBER	2	18,400
WEN	GF	General Forest	LSR	LSR	3	73,086
WEN	GF	General Forest	MLSA	LSR	3	15,838
WEN	GF	General Forest	MAT	TIMBER	1	77,405
WEN	MP1	Mather Memorial Parkway	AW	UNIQUE AREAS	3	2,614
WEN	MP1	Mather Memorial Parkway	LSR	LSR	3	71
WEN	MP1	Mather Memorial Parkway	MLSA	LSR	3	2,934
WEN	OG1	Dedicated Old Growth	AW	OLDGROWTH	3	418
WEN	OG1	Dedicated Old Growth	LSR	LSR	3	519
WEN	RE1	Developed Recreation	AW	DEV REC	3	1,817
WEN	RE1	Developed Recreation	AMA	DEV REC	3	144
WEN	RE1	Developed Recreation	LSR	LSR	3	115
WEN	RE2A	Unroaded Motorized—No 4×4s	AW	SEMI-PRIMITIVE REC	3	13,606
WEN	RE2A	Unroaded Motorized—No 4×4s	AMA	SEMI-PRIMITIVE REC	3	4,053
WEN	RE2A	Unroaded Motorized—No 4×4s	LSR	LSR	3	17,273
WEN	RE2B	Unroaded Motorized—4×4s OK	AW	SEMI-PRIMITIVE REC	3	1,073
WEN	RE2B	Unroaded Motorized—4×4s OK	LSR	LSR	3	7,412
WEN	RE3	Unroaded Non-Motorized	AW	SEMI-PRIMITIVE REC	3	14,642
WEN	RE3	Unroaded Non-Motorized	AMA	SEMI-PRIMITIVE REC	3	2,680
WEN	RE3	Unroaded Non-Motorized	LSR	LSR	3	33,626
WEN	RE3	Unroaded Non-Motorized	MLSA	LSR	3	290
WEN	RE4	Unroaded Harvest	LSR	LSR	3	2,222

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area
						<i>Hectares</i>
WEN	RE4	Unroaded Harvest	MAT	TIMBER	2	739
WEN	RM1	Range Management	LSR	LSR	3	304
WEN	RM1	Range Management	MAT	WILDLIFE/UNGULATES	2	6,781
WEN	RN1	Research Natural Area	AW	RNA	5	187
WEN	RN1	Research Natural Area	LSR	RNA	5	870
WEN	SI1	Special Interest Area—Scenic	AW	UNIQUE AREAS	3	10,413
WEN	SI1	Special Interest Area—Scenic	AMA	UNIQUE AREAS	3	7,775
WEN	SI1	Special Interest Area—Scenic	LSR	LSR	3	15,311
WEN	SI1	Special Interest Area—Scenic	MLSA	LSR	3	857
WEN	SI2	Spec Int Area—Ecological, etc.	AW	UNIQUE AREAS	3	823
WEN	SI2	Spec Int Area—Ecological, etc.	LSR	LSR	3	545
WEN	SI2	Spec Int Area—Ecological, etc.	MLSA	LSR	3	259
WEN	ST1	Scenic Travel—Retention	AW	VISUAL	3	349
WEN	ST1	Scenic Travel—Retention	AMA	VISUAL	2	8,100
WEN	ST1	Scenic Travel—Retention	#N/A	CONG RESERVE	5	5
WEN	ST1	Scenic Travel—Retention	LSR	LSR	3	17,846
WEN	ST1	Scenic Travel—Retention	MLSA	LSR	3	1,557
WEN	ST1	Scenic Travel—Retention	MAT	VISUAL	2	21,028
WEN	ST2	Scenic Travel—Partial Retention	AW	VISUAL	3	70
WEN	ST2	Scenic Travel—Partial Retention	AMA	VISUAL	2	3,103
WEN	ST2	Scenic Travel—Partial Retention	#N/A	CONG RESERVE	5	31
WEN	ST2	Scenic Travel—Partial Retention	LSR	LSR	3	43,757
WEN	ST2	Scenic Travel—Partial Retention	MLSA	LSR	3	5,542
WEN	ST2	Scenic Travel—Partial Retention	MAT	VISUAL	2	43,086
WEN	WI	Wilderness	AMA	CONG RESERVE	5	43
WEN	WI	Wilderness	CR	CONG RESERVE	5	341,752
WEN	WI	Wilderness	#N/A	CONG RESERVE	5	10
WEN	WI	Wilderness	MAT	CONG RESERVE	5	11
WEN	WS1	Scenic River	AMA	WSRIVER	2	1,250
WEN	WS1	Scenic River	LSR	LSR	3	1,589
WEN	WS1	Scenic River	MAT	WSRIVER	2	918
WEN	WS2	Recreational River	AMA	WSRIVER	2	530
WEN	WS2	Recreational River	LSR	LSR	3	4,482
WEN	WS2	Recreational River	MAT	WSRIVER	2	1,571
WEN	WS3	Wild River	AW	WSRIVER	5	58
WIN	10	Big Game Winter Range		WILDLIFE/UNGULATES	2	15,039
WIN	10	Big Game Winter Range	Other	WILDLIFE/UNGULATES	2	945
WIN	12	Timber Production		TIMBER	1	186,974

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
WIN	12	Timber Production	LSR	LSR	3	155
WIN	12	Timber Production	Other	TIMBER	1	32,605
WIN	13	Research Natural Areas		RNA	5	594
WIN	13	Research Natural Areas	LSR	RNA	5	473
WIN	15	Upper Williamson		TIMBER	1	15,613
WIN	16	Late Successional Reserves/Enhance LSR Conditions	LSR	LSR	3	23,442
WIN	16	Late Successional Reserves/Enhance LSR Conditions	LSR	LSR	3	36
WIN	16	Late Successional Reserves/Enhance LSR Conditions	Other	LSR	3	1,040
WIN	18	Riapian Reserve In Matrix	LSR	LSR	3	2,305
WIN	18	Riapian Reserve In Matrix	Other	RHCA	3	4,450
WIN	1A	Yamsay Mountain		SEMI-PRIMITIVE REC	3	3,423
WIN	1B	Brown Mountain	LSR	LSR	3	1,341
WIN	1C	Pelican Butte	AW	SEMI-PRIMITIVE REC	3	3,009
WIN	1C	Pelican Butte	LSR	LSR	3	1,530
WIN	2	Developed Recreation In LSR		DEV REC	3	160
WIN	2	Developed Recreation In LSR	AW	DEV REC	3	239
WIN	2	Developed Recreation In LSR	LSR	LSR	3	776
WIN	3A	Scenic FG-R In Matrix		VISUAL	2	5,302
WIN	3A	Scenic FG-R	LSR	LSR	3	38
WIN	3A	Scenic FG-R In Matrix	Other	VISUAL	2	3,162
WIN	3B	Scenic FG-PR		VISUAL	2	6,665
WIN	3B	Scenic FG-PR	Other	VISUAL	2	1,451
WIN	3C	Scenic MG-PR		VISUAL	2	13,112
WIN	3C	Scenic MG-PR	LSR	LSR	3	212
WIN	3C	Scenic MG-PR	Other	VISUAL	2	10,323
WIN	4AD	Devils Garden Geologic Area		SEMI-PRIMITIVE REC	3	219
WIN	4AP	Pinnacles Geologic Area		UNIQUE AREAS	3	79
WIN	4AP	Pinnacles Geologic Area	AW	UNIQUE AREAS	3	111
WIN	4B	Mares' Egg Spring Botanical Area	AW	UNIQUE AREAS	5	12
WIN	4C	Williamson River Gorge Scenic Area		VISUAL	5	681
WIN	4C	Williamson River Gorge Scenic Area	AW	VISUAL	5	211
WIN	4D	Saddle Mountain Cultural Resource Area		UNIQUE AREAS	5	3,042
WIN	4D	Saddle Mountain Cultural Resource Area	AW	UNIQUE AREAS	5	2,887
WIN	5	Sycan National Wild And Scenic River		WSRIVER	3	931

Forest ^b	LRMP code	LRMP description	NWFP code	Management area primary objective	Land class code	GIS area <i>Hectares</i>
WIN	6A	Mount Thielsen Wilderness	CR	CONG RESERVE	5	10,545
WIN	6B	Sky Lakes Wilderness	CR	CONG RESERVE	5	17,838
WIN	6C	Mountain Lakes Wilderness	CR	CONG RESERVE	5	9,301
WIN	7	Old-Growth Ecosystems		OLDGROWTH	3	7,660
WIN	7	Old-Growth Ecosystems	AW	OLDGROWTH	3	1,059
WIN	7OG	Old-Growth Aesthetics		OLDGROWTH	3	8,076
WIN	7OG	Old-Growth Aesthetics	AW	OLDGROWTH	3	1,190
WIN	8	Riparian Areas		RHCA	3	15,408
WIN	9A	Bald Eagle Nest And Recovery Sites		WILDLIFE	3	1,328
WIN	9A	Bald Eagle Nest And Recovery Sites	AW	WILDLIFE	3	1,114
WIN	9A	Bald Eagle Nest And Recovery Sites	LSR	LSR	3	382
WIN	9B	Bald Eagle Replacement Habitat In Matrix		WILDLIFE	2	782
WIN	9B	Bald Eagle Replacement Habitat In LSR	LSR	LSR	3	923
WIN	9B	Bald Eagle Nest And Recovery Sites	LSR	LSR	3	26
WIN	9B	Bald Eagle Replacement Habitat In Matrix	Other	WILDLIFE	2	2,161
WIN	9C	Bald Eagle Winter Roosting Habitat	AW	WILDLIFE	3	77
WIN	9C	Bald Eagle Winter Roosting Habitat In LSR	LSR	LSR	3	894

^a See table 1 for an explanation of the land class codes. Northwest Forest Plan code descriptions are given in table 5.

^b See table 6 for a list of forest codes.

GIS = Geographic information system.

LRMP = Land and Resource Management Plan.

Note: Two forests within the Northwest Forest Plan area have merged allocations, the Mount Baker-Snoqualmie and the Willamette; in these cases, the LRMP code and description refer to the merged allocation, rather than that of the original forest LRMP. See table 1 for an explanation of the land class codes.

Table 5 —Northwest Forest Plan (NWFP) codes and descriptions

NWFP code	NWFP land use allocation
AMA	Adaptive Management Area
AMR	Adaptive Management Reserve (LSRs within AMAs)
AW	Administratively Withdrawn
CR	Congressionally Reserved
LSR	Late-Successional Reserve
MAT	Matrix
MLSA	Managed Late-Successional Area
ND	Not designated
Other	This category depicts a mix of Matrix, Riparian Reserves, and other unmapped land allocations
RR	Riparian Reserve

Table 6 —National forest codes^a

Forest code	Forest name
COL	Colville
DES	Deschutes
FRE	Fremont
GIP	Gifford Pinchot
MAL	Malheur
MBS	Mount Baker-Snoqualmie
MTH	Mount Hood
OCH	Ochoco
OKA	Okanogan
OLY	Olympic
ROG	Rogue River
SIS	Siskiyou
SIU	Siuslaw
UMA	Umatilla
UMP	Umpqua
WAW	Wallowa-Whitman
WEN	Wenatchee
WIL	Willamette
WIN	Winema

^aThe Fremont-Winema, Okanogan-Wenatchee, and Rogue River-Siskiyou National Forests were administratively combined after the forest Land and Resource Management Plans (LRMP) were developed. Hence, LRMP allocations for these forests are listed using the original forest names.

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