

# The Helena National Forest

## Fiscal Year 2004 Activities

<b>Helena National Forest (acres)</b> .....	975,359
Scapegoat Wilderness.....	80,697
Gates of the Mountains Wilderness.....	28,560

<b>Payments to Counties (total 2004)</b> .....	\$414,996
Broadwater.....	\$83,115
Jefferson.....	\$40,467
Lewis & Clark.....	
Meagher.....	\$19,124
Powell.....	\$97,095

<b>Employees</b>	<b>permanent</b>	<b>temporary</b>
Helena Supervisor's Office .....	64	20
Helena Ranger District .....	44	47
Lincoln Ranger District.....	26	32
Townsend Ranger District .....	21	26
<b>TOTAL</b> .....	<b>155</b>	<b>125</b>

Senior Community Service Enrollee (Lincoln) .....

### Recreation

Developed Campgrounds.....	9
Picnic areas.....	3
Rental Cabins.....	7
• 1,305 people enjoyed our rental cabins	
• The cabins were occupied 651 nights	
• Receipts from the rental cabins totaled \$15,385	

<b>Trails (Total miles)</b> .....	1,085
Trail construction/reconstruction (miles).....	4.5
Trail maintenance (miles) .....	540
- 80 miles were maintained by volunteer crews	

### Heritage Resources

New Sites Discovered (prehistoric & historic sites) .....	8
Acres surveyed in 34 total surveys .....	2,471
Site Investigations & National Register evaluations.....	3
Sites Stabilized & Rehabilitated .....	4
Interpreted Sites/Landscapes .....	5

### State & Private Forestry Assistance Grants

L&C Kiosks–Townsend Chamber of Commerce .....	\$12,000
Townsend Heritage Park Pavilion Project.....	\$6,000
N. Central Mt. Resource Conservation & Development Area, Inc. ....	\$6,000
Townsend School District–weed mapping.....	\$39,500
Broadwater County Trust Feasibility Study.....	\$5,000
Townsend School Vegetation Establishment .....	\$2,930

### Range

Rangeland monitored/evaluated (acres).....	106,000
Grazing allotments administered .....	41
Total AUM's.....	32,523

### Noxious Weeds

Number of Treatment Acres.....	
Chemical Control .....	4,356
Biological Control .....	1,500
<b>TOTAL</b> .....	<b>5,856</b>

### Soil & Water

Soil and watershed rehabilitation (acres) .....	19
Soil Quality Assessment on Timber Harvest Sites .....	16
Soil/Water BMP Effectiveness Evaluation Reports .....	1
Watershed Assessments for TMDL Planning areas.....	2
Water Quality Monitoring Stations .....	3
Sediment samples processed by HNF Lab .....	1,660

### Lands

Land exchanges .....	0 acres
Land purchase completed .....	51 acres
Special Use permits administered.....	252
Special Use applications processed .....	55 cases
Road Right-of-Way easements acquired .....	0
Land Adjustment Surveys .....	3 cases
Site Surveys .....	9 cases
Trespass Surveys.....	5 cases
Road Right-of-Way plats .....	4 cases
Utility plats .....	0 cases

### Forest Management

Reforestation (acres planted).....	448
Seedlings planted.....	148,500
Regeneration monitoring (acres) .....	1,893
Mortality reduction actions [due to activity of Douglas-fir and mountain pine (lodgepole) beetles in burn areas from 2003] with various pheromone treatments .....	11,500 acres
• Deployed 24 Douglas-fir beetle collection traps	
Total timber volume sold (ccf).....	10,752
Christmas tree permits sold @ \$3.00 each.....	2,454
Commercial Mushroom Permits.....	283
Personal Use Mushroom Permits.....	1,038
Personal use firewood permits sold .....	1,114
Personal use post and pole permits sold.....	62

### Fire

Number of wildfires .....	23
Area burned in wildfires (acres) .....	77
Prescribed fire application (acres).....	1,938
Mechanical thinning (acres).....	1,338