

Volunteer Program by State/Center

Alaska

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	15,099	0	15,099
Biological Resources	267	0	267
Wild Horse and Burro	0	0	0
Cadastral Survey	0	0	0
Wilderness	424	0	424
Riparian/Watershed	515	0	515
Cultural/Historical	3,027	0	3,027
Minerals	580	0	580
Support Services	1,428	150	1,578
Environmental			
Education/Interpretation	3,214	0	3,214
Other	0	0	0
Total	24,554	150	24,704
Number of Participants			304
Funds Expended			\$83,753
Value of Work			\$366,360

Volunteers perform critical duties often in rugged terrain and harsh climates enabling BLM Alaska to meet its unique and widely scattered land management challenges. Wild and Scenic Rivers, wilderness areas, and majestic scenery draw thousands of outdoor enthusiasts to BLM recreation sites in record numbers. Fortunately for these outdoor enthusiasts, they have a small group of hearty volunteers there to provide customer services. Volunteers provided nearly 13,000 hours of service within the recreation program in 1999.

At seven campgrounds in the Anchorage, Glennallen, and Northern Field Offices volunteer campground hosts performed a variety of jobs with the emphasis on maintenance, safety, and visitor services. Four visitor contact station hosts at Yukon Crossing Visitor Contact Station, and one visitor host at Coldfoot Visitor Center provided customer service to the motoring public. One volunteer gave interpretive tours several times a week at the historic Fort Egbert. This year marked Bob and Thelma Bowser's eighth year serving as Coldfoot Visitor Center hosts where they met and assisted over five thousand visitors. They were among the 1998 National "Make a Difference" Award winners who were recognized in ceremonies in Washington, DC.

Other volunteers checked restoration projects and worked on habitat studies in the eastern National Petroleum Reserve Area and Icy Cape. Two rugged volunteers performed data collection for the recreation and wilderness programs, establishing site history information files and monitoring in the Wilderness Study Area (WSA) Monitoring Nigu Block.

Arizona

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	65,418	7,515	72,933
Biological Resources	1,822	1,300	3,122
Wild Horse and Burro	480	0	480
Cadastral Survey	40	0	40
Wilderness	247	0	247
Riparian/Watershed	19,200	800	20,000
Cultural/Historical	21,327	1,664	22,991
Minerals	1,131	0	1,131
Support Services	2,713	5,000	7,713
Environmental			
Education/Interpretation	4,200	1,904	6,104
Other	341	1,664	2,005
Total	116,919	19,847	136,766
Number of Participants			2,290
Funds Expended			\$76,768
Value of Work			\$2,028,240

Whether they are trekking through a wilderness area on a monitoring project, building a trail, or just greeting an estimated 9 million visitors, Arizona's volunteers continuously help BLM complete its mission. This year, hundreds of volunteers participated in Adopt-a-Shore events, trail work and many more activities. Serving as Site Stewards and Long-Term Visitor campsite hosts, they also helped care for and protect BLM Arizona's 14 million acres of public lands.

Offering long-term commitment to public lands, many volunteer events have become an annual, or biannual, celebration. In Lake Havasu City, the Hualapai 4-Wheelers Off-Highway Vehicle Club meet twice a year to clean

up areas along the lake. Other groups also regularly join BLM in recreation projects and trash pick-ups. These include volunteers from the Mohave County Trails Association, Mohave County Public Land Use Committee, Bullhead 4-Wheelers, and the Historic Route 66 Association. Volunteers also assisted with desert rehabilitation work to accommodate the 1999 Parker 400 race and protect the lands.

Celebrating a community project to clean up and restore public lands adjoining the Gila Box Riparian National Conservation Area, 742 people assisted BLM with the Gila Box Discovery Festival in April. Hundreds of visitors attended the dedication of the new Riverview Campground and enjoyed birding and history walks along Bonita Creek hosted by volunteers.

In May, hundreds more volunteers again helped with projects aimed at restoring the Gila River and Lake Havasu shorelines and then rolled up their sleeves to complete National Trails Day projects. Finishing up the year, volunteers from across the state helped promote National Public Lands Day. With their help, a successful outdoor recreation fair kicked off celebrations of public lands and a San Pedro River cleanup brought more awareness of everyone's responsibility to lend a hand.

California

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	33,584	8,672	42,256
Biological Resources	14,317	4,908	19,225
Wild Horse and Burro	542	0	542
Cadastral Survey	0	0	0
Wilderness	1,600	0	1,600
Riparian/Watershed	417	4,212	4,629
Cultural/Historical	13,259	0	13,259
Minerals	3,077	1,500	4,577
Support Services	3,816	580	4,396
Environmental Education/Interpretation	3,267	0	3,267
Other	282	0	282
Total	74,161	19,872	94,033
Number of Participants			2,225
Funds Expended			\$154,360
Value of Work			\$1,394,509

Volunteers in California performed work primarily benefiting recreation, wildlife, and cultural resources in projects throughout the state. For example, more than 2,000 volunteers participated in the El Centro Field Office's "Second Annual Glamis Dunes Clean-up" and collected approximately 5,000 bags of trash at the Imperial Sand Dunes Recreation Area. Approximately 45 businesses sponsored the event, and many groups, clubs, and dunes enthusiasts throughout southern California donated their time to help clean up the Dunes. The event was coordinated by a married couple from Orange, California, who worked all year long to plan and solicit donations from businesses and

corporations throughout California and Arizona. The couple coordinated with BLM for personnel, facilities, and vehicles. Several other projects benefitted public land recreation areas. For instance, members of the Backcountry Horsemen Association teamed with American Hiking Society (AHS) Volunteer Vacationers to complete annual trail maintenance work. Several hundred volunteers worked on the Pacific Crest Trail and labored on projects involved with the Adopt-a-Cabin program in the Rademacher Hills Viewshed Project. In the previous year, volunteers transformed this area into an urban greenspace with hiking trails and a visitor information center. Elsewhere, the Samoa Caretakers, an OHV club, contributed nearly 3,000 hours of work restoring recreation sites.

Plants and animals received some serious help from volunteers as well. Wildlife volunteers studied raptor habitat and usage and even rode horses to monitor remote parts of grazing allotments. Partners for Plants volunteers assisted a staff botanist with rare plant inventories. The Desert Survivors group helped with a vegetation restoration project, while others assisted in annual Bald Eagle and amphibian counts. Additionally, hundreds of people worked on small animal guzzler maintenance projects, conducted on-the-ground monitoring, rehabilitated wildlife habitats, inventoried animal

species, reintroduced native plant species, and conducted research on numerous plants and animal populations. The Elk River Conservation Camp, a minimum security California

Department of Corrections facility, provided valuable assistance as well. Six work crews labored some 10,000 hours on fuelbreaks for the Arcata Field Office.

Colorado

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	14,489	22,114	36,603
Biological Resources	5,773	12,144	17,917
Wild Horse and Burro	3,391	66,342	69,733
Cadastral Survey	1,520	0	1,520
Wilderness	1,207	0	1,207
Riparian/Watershed	1,118	0	1,118
Cultural/Historical	15,030	996	16,026
Minerals	1,306	0	1,306
Support Services	10,338	4,780	15,118
Environmental Education/Interpretation	8,207	302	8,509
Other	929	0	929
Total	63,308	106,678	169,986
Number of Participants			2,398
Funds Expended			\$100,351
Value of Work			\$2,520,892

Volunteers young and old traveled from far and wide in Colorado to perform a host of volunteer assignments benefiting recreation, wilderness, environmental education, and cultural resources.

Members of the Western Slope 4-Wheelers Four Wheel Club assisted the BLM in its Adopt-a-Jeep Trail Project, helping to develop four new jeep trails in the Dry Creek Recreation Area. Club members contributed long hours to mapping, monitoring, and performing maintenance on the routes. As part of the "adoption" program, the club assisted BLM in monitoring, providing technical support, guide and patrol

services, and cleanup for all organized, permitted events on the trails. Two groups, the North Fork Trails Network and the Colorado Plateau Mountain Bike Association joined together and provided assistance in reconstruction and repair of trails. Additionally, volunteers from the Montrose Partners Organization assisted in a river cleanup. Thirty-five teachers and volunteers from Mesa State took part in a 2-day course taught by a staff ecologist that focused on the Gunnison River ecosystem. A Montrose High School Career Options Program student volunteer contributed over 120 hours assisting the Range staff in file management and map reproduction duties. Volunteers assisted with cultural clearances and inventories, and database management. Other volunteers spent time conducting geographic information system (GIS) inventories and electronic database administration for BLM staff wildlife biologists.

Delta Correctional inmates contributed hundreds of hours for range and wildlife improvement projects. The projects included repairing and building new range fences on Green Mountain, improving sage grouse habitat, installing gate and road closures, constructing fire lines for controlled burns, and improving water guzzlers.

Eastern States

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	0	0	0
Biological Resources	227	0	227
Wild Horse and Burro	78	0	78
Cadastral Survey	0	0	0
Wilderness	0	0	0
Riparian/Watershed	0	0	0
Cultural/Historical	143	0	143
Minerals	0	0	0
Support Services	4,539	0	4,539
Environmental			
Education/Interpretation	634	0	634
Other	0	0	0
Total	5,621	0	5,621
Number of Participants			747
Funds Expended			\$15,989
Value of Work			\$83,359

Eastern States Office's (ESO) volunteers helped promote public land stewardship through running week-long environmental education camps that involve challenged children, local schools, school boards, and State education and natural resource agencies. They assisted with National Public Lands Day events in Virginia, Florida, and Wisconsin.

As highlighted earlier, the Milwaukee Field Office volunteers led the way in establishing "America Outdoors," a center in Midtown that provides information on conservation, recreation, and public land resources. They also helped to preserve a neighborhood and gave life to an Urban Tree House that will serve as a meeting place for families to

gather and learn about natural and cultural resources.

Jackson District Volunteers helped BLM and the South Florida Water Management District restore wetlands in the Jupiter Inlet Natural Area, an Area of Critical Environmental Concern (ACEC), where BLM is focusing on habitat improvements for 18 special status species found there. Volunteers removed nonnative plant species and restored areas affected by past dredging. On the southern portion of the ACEC, a Recreation and Public Purposes Act lease is expected to authorize continued use of a town park and the restoration and maintenance of cultural resources, including a historic World War II-era barracks.

Volunteers continue in their crucial roles with BLM's Wild Horse and Burro Program. They assist with adoptions that account for about two-thirds of all adopted wild horses and burros, finding homes in the 31 States under Eastern States' purview. Volunteers assist at the 30-odd temporary site adoption events annually, where BLM-Eastern States places more than 3,500 animals into foster homes. Volunteers furthered the program by participating in compliance checks and talked to and otherwise guided prospective and new adopters with these living symbols of the Old West.

Idaho

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	7,912	2,500	10,412
Biological Resources	4,240	574	4,814
Wild Horse and Burro	0	0	0
Cadastral Survey	104	0	104
Wilderness	0	0	0
Riparian/Watershed	248	0	248
Cultural/Historical	4,480	0	4,480
Minerals	160	120	280
Support Services	514	1,560	2,074
Environmental			
Education/Interpretation	434	0	434
Other	0	0	0
Total	18,092	4,754	22,846
Number of Participants			755
Funds Expended			\$6,340
Value of Work			\$340,289

Volunteers in Idaho recorded rock art, built trails and fences, planted trees, and much, much more.

Eleven volunteers assisted the Idaho Falls Field Office archaeologist in documenting pictographs at Jackknife Cave and other caves, rock shelters, and rock surfaces in the Black Canyon Wilderness Study Area (WSA). They used recording methods that included detailed individual and panel sketches, color photography, and computer enhancement. Now, a detailed, completed inventory exists that provides a record of the number, type, and distribution of pictographs in the WSA. This information will be used to monitor changes in the condition of WSA rock art. It will also be available for rock art researchers and Native American tribes.

The Coeur d'Alene Field Office sponsored two volunteer days at the Gamlin Lake Recreation Area. In May, BLM and The Nature Conservancy (TNC) hosted the first volunteer day. And, then in September, BLM hosted one of the three Idaho National Public Lands Day (NPLD) events at the site. Approximately 30 volunteers at each of these volunteer days helped to build a fence, plant trees and shrubs, pick up trash, and construct hiking trails.

Jack O'Brien, a retired BLM employee, organized a group of hiking enthusiasts to assist BLM with the construction of approximately 6 miles of hiking trails at Gamlin Lake. Approximately 200 hours of volunteer time contributed to the layout and the construction of one mile of trail.

In the Idaho Falls area, students from Ricks College and the Boy Scouts worked together to clean up the Saint Anthony Sand Dunes. In another joint venture, the Idaho Cave Survey group worked alongside youth from the St. Anthony Hall Juvenile institution to clean up around cave entrances by and on a dispersed recreation area called Red Road. Birch Creek Campground Hosts provided visitor services to campers and helped to maintain the campground. Additionally, two volunteers monitored a WSA for compliance with regulations, and Boy Scouts helped repair a lava hiking trail on Hell's Half Acre Recreation Area.

Montana/Dakotas

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	21,742	0	21,742
Biological Resources	970	0	970
Wild Horse and Burro	463	0	463
Cadastral Survey	0	0	0
Wilderness	0	0	0
Riparian/Watershed	464	0	464
Cultural/Historical	607	0	607
Minerals	40	64	104
Support Services	1,801	3,112	4,913
Environmental			
Education/Interpretation	2,527	0	2,527
Other	37	0	37
Total	28,651	3,176	31,827
Number of Participants			531
Funds Expended			\$17,440
Value of Work			\$471,994

Montana/Dakotas BLM continued working collaboratively with several partner groups to preserve, interpret, and raise funds to build an interpretive center to better serve the public. For the past 16 years, the Garnet Preservation Association (GPA) has worked hand-in-hand with BLM to preserve Garnet Ghost Town. In 1999, GPA helped fund a major historic interpretation project, provided cost share funding for building stabilization and maintenance, and hired three paid staff during the summer months. In addition, GPA undertook an oral history project that will document first-hand accounts of early life in Garnet.

Eventually, these interviews will be available on the Internet via a web page that the BLM and GPA jointly developed. GPA continues to negotiate with private landowners to acquire critical inholdings. GPA volunteers serve a critical role as ambassadors for BLM in the Fort Missoula area.

Another successful volunteer partnership involved the Pompeys Pillar Historical Association (PPHA), a friends group for the Lewis and Clark Pompeys Pillar National Landmark. PPHA has set the framework in place for the funding of the new interpretive center at the landmark. Its goal is to match the \$2 million appropriated by Congress for the center. The upcoming Lewis and Clark Bicentennial will provide excellent opportunities to promote this historical landmark.



School students from Butte, Montana, and the surrounding area observed eagles in flight at the Canyon Ferry Bald Eagle Viewing Program. Students used spotting scopes and binoculars with assistance from BLM volunteers and staff.

National Fire Center

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	0	0	0
Biological Resources	1,006	86	1,092
Wild Horse and Burro	0	0	0
Cadastral Survey	0	0	0
Wilderness	0	0	0
Riparian/Watershed	0	0	0
Cultural/Historical	0	0	0
Minerals	0	0	0
Support Services	0	0	0
Environmental			
Education/Interpretation	0	0	0
Other	0	0	0
Total	1,006	86	1,092
Number of Participants			31
Funds Expended			\$3,137
Value of Work			\$16,194

Four volunteers labored on various functions in support of overall fire preparedness activities working a little over one thousand hours.

Another top project for the Office of Fire and Aviation located in Boise, Idaho, at the National Interagency Fire

Center (NIFC) was the Wildland Firefighters Monument Site. The site, recently dedicated, is a tribute to all wildland firefighters and support personnel. NIFC employees, through hundreds of volunteer hours, are the backbone of the site's construction and maintenance efforts.

One individual volunteer worked 743 hours in the Budget and Finance Section, processing bills and payrolls, filing, and performing other office work.

National Training Center

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	124	0	124
Biological Resources	0	0	0
Wild Horse and Burro	0	0	0
Cadastral Survey	0	0	0
Wilderness	0	0	0
Riparian/Watershed	0	0	0
Cultural/Historical	0	0	0
Minerals	45	0	45
Support Services	72	0	72
Environmental			
Education/Interpretation	0	0	0
Other	0	2,220	2,220
Total	241	2,220	2,461
Number of Participants			51
Funds Expended			\$0
Value of Work			\$36,497

The National Training Center received volunteer assistance in a variety of training support functions for several training courses benefiting the volunteer, human resources, and recreation programs of the BLM. Several hosted workers from the San Bernadino National Forest Association helped to further the implementation strategy to support the expanded development, delivery, evaluation of, and resource development efforts for, a partnership suite of training courses for entities that are partners with BLM and other Federal land management agencies.

In addition to the two hosted workers, the NTC had four eager volunteers

who worked on a variety of tasks. One volunteer worked with an NTC trainer conducting a follow-up phone survey for the Pathways course. Additionally, work was done on lesson plan objectives for BLM's Leadership Academy. Several volunteers performed administrative functions in support of Human Resources and Environmentally Responsible Recreation training. One volunteer worked with the recreation trainer on completing a task analysis for Outdoor Recreation Planners for the tasks of planning, implementing, and managing trails, and completed a training resource inventory for the tasks identified in the task analysis. A summary report of the findings of the task analysis and inventory was also completed.

A third volunteer assisted the Minerals Division at NTC with various duties in preparing for and holding the Earthwork and Reclamation Course. Additional work was performed on reorganizing and refiling five Minerals Courses. And, the fourth volunteer worked with the Information Technology Division assisting with help desk, troubleshooting NT Systems, and other duties as assigned.

NTC ran a National Public Lands Day event at Picket Post Mountain that is just south of Superior, Arizona. The project involved 51 volunteers who completed work on recreation site

maintenance and trail maintenance projects. This included brushing and some trimming. Volunteers built rock cairns to hold signs and then set them into holes drilled into posts. They then dug holes to set the posts. They used equipment to improve the tread and cleaned up the trail. This NPLD event

was a joint project with the AZ Trails Association, USDA Forest Service, Mountain Bike Association of Arizona, the AZ Mule and Donkey Association, and the Boy Scouts of America. The entertainment consisted of mule rides for anyone brave enough, and provided lunch compliments of the Forest Service.

Nevada

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	14,777	5,462	20,239
Biological Resources	7,947	13,448	21,395
Wild Horse and Burro	5,012	0	5,012
Cadastral Survey	0	0	0
Wilderness	258	0	258
Riparian/Watershed	839	3,200	4,039
Cultural/Historical	11,925	9,504	21,429
Minerals	280	3,415	3,695
Support Services	2,608	5,564	8,172
Environmental Education/Interpretation	10,056	2,808	12,864
Other	17,867	0	17,867
Total	71,569	43,401	114,970
Number of Participants			2,595
Funds Expended			\$923,469
Value of Work			\$1,705,005

In Nevada, volunteers put a great deal of work into recreation and cultural resource projects, building structures and participating in National Public Lands Day (NPLD) events.

Two married couples served as caretaker/hosts in the ghost town of Rhyolite, Nevada. Both couples lived onsite, providing a BLM presence to reduce vandalism and to give interpretive presentations on the Kelly bottle house and old town site. The hosts also kept visitor use counts on the estimated 70,000 visitors, issued weather condition reports, and performed emergency maintenance as required. One of the hosts took photographs for recording

cultural surveys. The couples collected trash, preserved historic resources, and helped organize and monitor the Rhyolite Festival. The Rhyolite hosts provided over 16,000 hours of volunteer service in FY 1999. These hosts are the ultimate BLM volunteers, returning year after year with additional ideas, knowledge, and ability. They demonstrate customer service at its finest.

The 152nd Air Force Reserve donated 360 hours rebuilding the structure that houses the generator at Hidden Cave and Indian Cache Cave, 10 miles east of Fallon, Nevada. Hidden Cave provides important, if unusual, clues about lifeways of Desert Archaic people. The reserve unit used horses to transport cement blocks, mortar box, roofing material, sand, cement, and even the water for mortar up the steep hillside to the construction site. In the past, the generator had to be stored inside the cave entrance, causing delays and inconvenience to visiting tour groups. The noise it caused intruded on visitors inside the cave. The new generator housing was designed to blend in with the hillside, providing unobtrusive protection for the equipment, as well as muffling the sound it creates. Now, weekly environmental/cultural interpretive tours are given at this site uninterrupted by noise.

Nevada also sponsored two National Public Lands Day events. One in Elko and the other in Ely led to the

completion of substantial work with good will and camaraderie thrown into the bargain.

New Mexico

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	25,922	6,792	32,714
Biological Resources	1,945	0	1,945
Wild Horse and Burro	104	0	104
Cadastral Survey	850	0	850
Wilderness	9,393	0	9,393
Riparian/Watershed	0	0	0
Cultural/Historical	11,677	5,971	17,648
Minerals	2,525	0	2,525
Support Services	4,305	0	4,305
Environmental			
Education/Interpretation	2,082	0	2,082
Other	1,503	0	1,503
Total	60,306	12,763	73,069
Number of Participants			865
Funds Expended			\$0.00
Value of Work			\$1,083,613

Archaeology volunteers performed various survey and inventory tasks and assisted with publicity in New Mexico this year. Under the guidance of staff archeologists, major cultural resource volunteer projects involving close coordination and collaboration with the Santa Fe Northwest Advisory Council (SNAC) and the Office of Archaeological Studies (OAS) resulted in important cultural resources being documented. The volunteers' contribution at north-central New Mexico sites helped to enhance the existing knowledge base of the Gallina culture. About half the time volunteers contributed was spent assessing and documenting

Gallina sites encountered during extensive foot surveys. For the sites encountered, descriptions and precise Global Positioning System (GPS) locations were recorded. These surveys have helped confirm the southern and western extent of the Gallina influence. In an attempt to locate an Onate-era (late 16th or early 17th century) camp located on BLM lands, volunteers used metal detectors to locate metal objects and to inventory those objects in the discovery process. Although this early camp was not located, the goal of involving the local community was met and new converts to cultural resource management were firmly established.

Early in 1999, members of the ABC television network contacted BLM and asked for support for a documentary that was being produced to detail the growing problem of vandalism of many of the archaeological resources in the American Southwest. The documentary was aired on ABC's Nightline show and was titled "Thieves of Time." In July 1999, ABC personnel and film crews visited several large sites near Albuquerque as part of this documentary. Volunteers provided significant on-site support of this effort. The program was successfully aired in September and received high accolades.

Oregon

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	80,169	21,206	101,375
Biological Resources	28,639	3,090	31,729
Wild Horse and Burro	738	0	738
Cadastral Survey	40	0	40
Wilderness	60	0	60
Riparian/Watershed	10,586	0	10,586
Cultural/Historical	3,978	0	3,978
Minerals	309	0	309
Support Services	16,465	5,289	21,754
Environmental			
Education/Interpretation	17,386	0	17,386
Other	903	0	903
Total	159,273	29,585	188,858
Number of Participants			2,532
Funds Expended			\$1,744,132
Value of Work			\$2,800,764

Volunteers acted as campground hosts, worked at National Public Lands Day (NPLD) events, assisted with myriad activities at the Oregon Trail Interpretive Center, helped run two seed orchards, and performed a full array of volunteer functions throughout Oregon and Washington.

In the Eugene Field Office area, Campground Hosts served at four sites—Clay Creek, Whittaker Creek, Sharps Creek, and Row River—while other volunteers worked at a variety of projects including trail construction, seed collection, and interpretive talks at the West Eugene Wetland Project.

An NPLD event was held at the West Eugene Wetlands. Over 50 volunteers participated in a trail construction project. Additionally, the Oregon Trail Interpretive Center hosted its first NPLD event in which volunteers played an active role.

In Eastern Oregon, the Trail Tender volunteers continued their exemplary support and volunteer service to the Oregon Trail Interpretive Center's living history, interpretive programs. The Tenders cosponsored with BLM the annual Pioneer Heritage Festival in July.

In the western part of Oregon, the Medford District's seventh annual Rogue River Cleanup brought over 200 volunteers together to collect approximately 50 cubic yards of trash (about five dump truck loads, including 300 tires).

As highlighted earlier in this report, volunteers worked at the Medford District's Seed Orchards where they performed a wide variety of jobs in the orchards and the greenhouse nursery. Three international students under the auspices of Experience International, a non-profit international trainee sponsor organization based in Everson, Washington, had two students from Latvia and one from South Africa training at the orchards for 6–18 months each.

Utah

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	26,933	4,344	31,277
Biological Resources	13,978	1,840	15,818
Wild Horse and Burro	2,528	0	2,528
Cadastral Survey	600	0	600
Wilderness	326	0	326
Riparian/Watershed	711	0	711
Cultural/Historical	9,821	0	9,821
Minerals	316	0	316
Support Services	3,076	2,980	6,056
Environmental			
Education/Interpretation	8,754	0	8,754
Other	190	0	190
Total	67,233	9,164	76,397
Number of Participants			1,560
Funds Expended			\$65,091
Value of Work			\$1,132,968

Utah continued to work with a wide variety of volunteer groups such as Utah State University, Vernal Junior High Escape Club, and Youth Corrections.

Among the most successful volunteer partnership was with Utah State University. Students participated in the

day-to-day operation of Pariette Wetlands, a 9,033 acre wetland development managed by the Vernal Field Office. As part of their independent study work, students counted birds, conducted mapping, maintained water flows into the wetland areas, and worked on nesting platforms for waterfowl.

National Public Lands Day 1999 was a great success with over 170 volunteers participating in a variety of projects including graffiti removal, trash cleanup, and trail construction and stabilization.

Volunteers at the John Jarvie Historic Site, located in a remote part of north-eastern Utah, hosted over 400 people in June for its Familyfest celebration. Volunteer artisans demonstrated trades from the 1800s, such as blacksmithing, woodworking, quilting, Dutch-oven cooking, and working with draft horses. This annual event, which opens the door to the past for visitors to the area, would not be possible without the hard work of many volunteers.

Wyoming

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	6,920	760	7,680
Biological Resources	5,514	0	5,514
Wild Horse and Burro	336	0	336
Cadastral Survey	16	0	16
Wilderness	16	0	16
Riparian/Watershed	628	0	628
Cultural/Historical	1,383	0	1,383
Minerals	32	0	32
Support Services	1,340	1,207	2,547
Environmental Education/Interpretation	1,164	0	1,164
Other	247	0	247
Total	17,596	1,967	19,563
Number of Participants			416
Funds Expended			\$22,532
Value of Work			\$290,119

In the Big Sky State, the Rock Springs Field Office, in partnership with Sweetwater County, hosted a National Public Lands Day event known as “Operation Desert Pride.” Forty volunteers spent a windy Saturday morning collecting over 110 yards of trash in an area south of Rock Springs. Waste Management of Wyoming donated a roll-off trash bin that was filled within

the first 30 minutes of the project. The volunteers then piled up the trash so that the front-end loader operator could place the trash into dump trucks. The equipment and the operator were donated by Sweetwater County. McDonald’s provided the volunteers with a barbeque lunch. Other partners included Rock Springs Grazing Association, Solid Waste District #1, and Western Wyoming Community College–Desert Voice.

And, at the Worland Field Office, volunteers were an important part of the ongoing development of the Red Gulch Dinosaur Track Site. The track site contains hundreds and maybe thousands of theropod footprints made approximately 165 million years ago that could alter views about the Sundance Formation and the paleoenvironment of the Middle Jurassic Period. In the past fiscal year, five volunteers contributed hundreds of hours to monitor the track site for vandalism and give informal tours to approximately 600 visitors.