

Five Years of Support

Cober 1992 marked the fifth anniversary of the Friends of Bandelier. I feel we have earned a solid record of accomplishment through our support of archaeological research, ecological studies, interpretation, archival preservation, and improved access for disabled people.

Unfortunately, as reported in Superintendent Roy Weaver's State of the Park message, funding remains critical. More visitors, more expenses, less funding, fewer programs - the vicious circle continues. Roy tells me that funding has been cut even further since his report was written. Although he is heartened by his staff's response to the challenges ahead, he can't help but be concerned about the future of Bandelier.

All national parks share Bandelier's problems. No one knows how the new administration will deal with the rapidly deteriorating situation. We, the public, must assure our congressmen that we cherish our parks and feel they are a vital part of the American heritage.

Accomplishments

ighlight of the year has been the success of our special nightwalks through Tyuonyi ruin in Frijoles Canyon. For the past two summers over 330 people have enjoyed the bus trip from Santa Fe, barbecue dinner in the canyon, and the walk. Special thanks go to our committee, Santa Fe board members Gloria Sawtell, Sheryl Bishop, and Jack Konopak, who orchestrated the events. Thanks also to Joan Konopak and Fletcher and Diane Catron for their timely assistance. Park Service personnel Chris Judson and Bob Russell, singer Joe Pino, and chef supreme Fred French were instrumental in the success of the walks.

In our post-season analysis of the nightwalks, the committee concludes that the most effective advertising was wordof-mouth. Surely this is the best indication that the nightwalks are memorable and enjoyable events. Listing in New Mexico Magazine's schedule of events attracted guests from around the country who made arrangements months in advance. The last walk was oversold; "We could have filled another bus," said Glo. In light of these successes, our dedicated committee plans to offer the nightwalks again next summer.

Projects Cultural Awareness Program:

Since 1978 local Pueblo craftspeople have demonstrated their skills at the Visitor Center on summer weekends. As funding tightened in the last five years, the Friends provided financial support. In 1990 Supervisory Park Ranger Andrea Sharon, with invaluable aid from our board member, Glo Sawtell, applied for a grant from the New Mexico Arts Division for an expanded Pueblo Crafts program. The grant was awarded for 1991 and renewed for 1992 and 1993 with the Friends of Bandelier acting as fiscal agent. The Friends also provide \$500 in matching funds. In addition to the demonstrations, the grant provides for extensive videotaping and photography, as well as interpretive programs for the many school groups that visit the monument at the end of the school year in May.

For her work on upgrading the program, the Southwest Regional Office nominated Andrea for the Freeman Tilden Award, given annually to a park ranger by the National Parks and Conservation Association in recognition of outstanding work in interpretation. Andrea did not win the national award, but enjoyed the presentation ceremony and the chance to meet with other outstanding interpretative rangers. Andrea will always be number one with us.

Interpretation:

This year the Friends allotted \$500 for the transfer to video tape of fragile historic movie footage showing Indian dancers and scenes in Frijoles Canyon. After a summer of frustrated attempts, staff Museum Specialist Gary Roybal is working with Museum of New Mexico personnel and hopes the job will be done by the end of the year. These videos will be invaluable research tools and may be suitable for showing at the Visitor Center.

Hospitality:

By law your federal tax money cannot be spent for refreshments at national parks, so Superintendent Weaver occasionally asks if we will help out. This year we were delighted to provide refreshments for the opening of the exhibit of paintings by famed New Mexico artist, Pablita Velarde. In 1987 one of the first fund-raising projects by the Friends was reproduction of Pablita's painting "Basket Dance." This delightful lady graciously allowed us to have prints made of the painting, which is owned by Bandelier National Monument. The prints are selling well at the Visitor Center as a result of the exhibit.

We did not contribute to the Coffeewith-a-Ranger program this year. Due to staffing cutbacks, there were few rangers to have coffee with. The program was restricted to weekends, and supplies on hand proved adequate. Even so, visitors donated small sums in thanks.

Grants:

Our biggest purchase for Bandelier this year was two Global Positioning System (GPS) instruments. These are surveying tools that use signals from satellites to determine the user's location on the ground. The rangers wanted the GPSs for resource management work, including archaeology and fire control, and put them to good use this year during archaeological surveys in the rugged Bandelier wilderness.

Archaeology:

Since 1987 we have contributed almost \$25,000 for archaeological field and laboratory work. In 1992 Superintendent Weaver requested \$4,500 to publish a Washington State University (WSU) report on pollen and an annotated bibliography of archaeological and ecological publications on north-central New Mexico.

What did we get for the money we allocated for excavations in Bandelier? In addition to reams of data and hundreds of pounds of artifacts, Tim Kohler of WSU has published three reports that detail what his crews found in pueblo ruins. The reports are available at the Los Alamos and Santa Fe libraries and are for sale at Bandelier. Tim is currently on sabbatical in Santa Fe until spring of 1993. We are making arrangements for him to give presentations on his discoveries, hopefully in both Los Alamos and Santa Fe.

What did we get for the money we gave to the National Park Service'to help the surface survey of 41% of Bandelier? Bob Powers delivered boxes of site records to the New Mexico Laboratory of Anthropology detailing his discoveries. These are available for further research. This past summer I assisted art historian Nancy Olson in recording petroglyphs found as part of the survey. We were far back in the rugged wilderness clambering up and down cliffs, but were able to find the petroglyphs using Bob's site reports.

Bandelier staff archaeologist Bill Sweetland plans to continue the survey, hoping for 100% coverage of the monument. This year the March for Parks provided funds to survey deep in the backcountry. Next season Bill will survey along State Road 4. He will need volunteers for the work. We have applied for a Park Service challenge grant for matching funds to provide some equipment.

$\mathbf{F}_{ ext{arewell}:}$

We all have experienced the joy of having a friend achieve a long-sought goal

combined with the sadness of knowing the friend must leave. We soon must bid goodby to our friend William Yazzie, who has accepted a position as protection specialist at Canyon de Chelly. William was the friendly face at the entrance station that bid you welcome to Bandelier; he did the drawings for the nature walk waysides and let us use a beautiful drawing for our brochure; he played his flute at the Christmas parties, and sang for the nightwalks; he gave campfire demonstrations of Indian songs. William is a skilled silversmith; I have a lovely pin of the Friends of Bandelier logo that Bart Olinger commissioned from William. He is overjoyed to return to his beloved home in Navajo country, but we will miss him. In appreciation, the Friends have given William a three-year membership in the Council for American Indian Interpretation.

In Memoriam

In memory of Peter Vermullen from George Swain

Last year we received five memorial gifts from Beckie and Ben Diven. This year we received the best memorial of all: a contribution of celebration for all her healthy friends. "Long may they live." Friends! Call Beckie with your greetings and assurances that you are healthy.

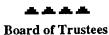
In closing let me wish you all the joys of the holiday season. On behalf of the board and the rangers at Bandelier, thank you for your continued support in these times of adversity. Our National Park System is under great stress and the rangers face difficult decisions in the years ahead. In its first five years the Friends of Bandelier have truly made a difference. Please stay with us in the years to come.

Notes on this report

on-profit organizations and citizens alike were shocked and angered by such events as the scandal rocking the national office of the United Way campaign and the sight of thieves carrying off food donated for starving Somalians. I want to assure our donors that we have no paid employees, and our board members have never asked for payment or even reimbursement for expenses involving the Friends of Bandelier. Rangers at Bandelier meticulously document expenditures of Friends' funds. Our goal is to provide the maximum funds possible to help our park.

This year we acted as fiscal agent for the Cultural Awareness Program and the March for Parks proceeds. We do not include those monies in our balance sheet, but merely note them as financial activities. Apart from expenses for the nightwalk, our internal expenses for the year totaled \$483, just two per cent of income. We are now using recycled paper; although it does cost more, we feel that groups like the Friends should encourage the use of recycled material.

Nightwalk profits totaled 41 per cent of nightwalk gross receipts. This is a low margin for a project of this nature; normally the price would be set for a 50 per cent profit. The board set the price at \$35.00 per person in hopes that more people could participate in these memorable evenings.



Sheryl Bishop, Santa Fe Fletcher Catron, Santa Fe Dorothy Hoard, Los Alamos John Konopak, Nambé Colleen Olinger, Jaconita Laura Reynolds, Los Alamos Gloria Sawtell, Santa Fe Paul Smith, Los Alamos

Designed by Andi Kron Reproduced by Los Alamos National Bank Brown paper is recycled

FRIENDS OF BANDELIER ANNUAL FINANCIAL REPORT

October 1, 1991 to September 30, 1992

Income: Cash Balance Forward as of September 30, 1991 Contributions Pablita Velarde Poster Sales Book and Tape Sales Interest Nightwalk Proceeds Less Nightwalk Expenses Cultural Awareness Program Funding March for Parks Proceeds TOTAL INCOME:	
Disbursements - Bandelier National Monument: Supplies for Photography Display Medical Emergency Trauma Kit Global Positioning Systems Bandelier Archaeological Excavation Project - Pollen Analysis Volunteer Party - Invitation Mailing, Nightwalk Singer, and Supplies Reception for Pablita Velarde Exhibit Folk Artist Demonstrators Folk Artist Demonstrators and Facilitator (funded by Cultural Awareness Program San Miguel Ruin Survey (funded by March for Parks) TOTAL DISBURSEMENTS:	$\begin{array}{r} 15.36\\ 414.95\\ 6,397.00\\ 2,000.00\\ 209.94\\ 168.33\\ 499.49\\) 5,000.00\\ \underline{966.40}\\ 15,671.47\end{array}$
Expenses - Friends of Bandelier: Supplies Postage Non-profit Corporate Report Filing Fee TOTAL EXPENSES:	208.01 273.95 <u>1.00</u> 482.96
Net Income (Cash Balance as of September 30, 1992)	<u>\$11,886.49</u>



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ANNUAL REPORT

COMING EVENTS

Our superrunners John Cappis and Charile Thorn plan to run all the trails (100 miles) in Bandeller in 24 hours on the weekend of the full moon in June Plan to challenge them with a piedge

Andrea Sharon: Exhibit of photographs of Pueblo Crafts demonstrators and scenes of Bandeller White Rock Visitor Center uniti April Mesa Public Library in April



United States Department of the Interior

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NATIONAL PARK SERVICE Bandelier National Monument HRC 1, Box 1, Suite 15 Los Alamos, New Mexico 87544-9701



It is hard to believe that the summer has passed so quickly. In some respects we are grateful that is has. It has been very busy again as usual. The park has experienced another 7% increase in visitation. We continue to be loved to death. We could not cope without your help, encouragement and financial assistance as well as the help of our many dedicated volunteers.

An Evaluation Team spent a week evaluating our operation and programs. Though there are several recommendations of opportunities for improvement we came through very well and received praise in many instances. The report noted that Bandelier NM has been chronically under funded for several years.

We finally (after two years) filled the Chief Ranger position. Carl Newman, previously Crescent Lake District Ranger at Olympic NP, joined us in early October. Carl joins us with his wife Ginny, daughter Brittney and son Kyle.

The rangers have been busy with front and backcountry patrols, attempting to maintain order and peace in our frequently congested parking lots, and in responding to several medical emergencies within the park. The EMS Rangers responding report on how great is the new EMS kit provided by you. It is well organized and complete, compact and fairly light for back-pack responses.

Visitor services and interpretation operations were significantly challenged this year as the Assistant Visitor Center Supervisor position remained vacant again for the 2nd year while the division clerk position has been vacant for over one year. Seasonal staffing went from five positions in '91 to three in '92. Staffing continues to decrease as visitation at the Visitor Center continues to increase. This year saw a 7% increase in the number of visitors served at the VC; 202,318 in 1992 compared to 189,299 in 1991. Once again our dedicated and energetic cadre of volunteers made it possible for us to get through a difficult year. 52% of the formal interpretive programs were presented by the volunteer staff making this the first year that the programs presented by VIPs outnumbered those presented by the paid ranger staff. Volunteers continue to conduct the majority of the roving patrols-76% for the year.

For budgetary reasons, seven formal interpretive programs were dropped from the 1992 schedule. This included the Children's Program, Falls Walk, Patio Talk, Bird Walk, Museum Tour, Rock Art Walk and the Photo Overlook Talk. Scheduling of the Nightwalks programs and the Visit with the Artist programs remained little changed from 1991. There was also little change in the number of organized groups at the Visitor Center - 602 groups with a total of 19,670 people. Backcountry permits

NATIONAL PARK SERVICE



were up 15%; a total of 882 permits for 2,062 visitors. A total of 4,566 hours have been contributed by 19 VIPs to the Interpretive Division so far this year. Park-wide a total of 60 VIPs have contributed 13,523 hours benefiting the entire Bandelier operation.

Once again the Friends served as the fiscal agent for the 1992 Cultural Awareness Program and donated \$500 to the \$5,000 grant received from the New Mexico Arts Division. New to the program this year was ten days of traditional pueblo crafts demonstrations scheduled during the spring for the visiting school groups. The Arts Division has already approved another \$5,000 for the 1993 program! Also, project Director Andrea Sharon was recognized for her outstanding work with the Cultural Awareness program and the Visitor Center Volunteer program by being selected as the 1992 Freeman Tilden Award winner for the Southwest Region! Andrea will attend the national competition in California this November.

Chris Judson, Bob Russell, William Yazzie, and Andrea Sharon assisted with the special Nightwalks scheduled as a fund raiser for the Friends. This event saw a profit of \$3,214! Thank you FRIENDS.

Funding from the "NPS as Classrooms" program of \$31,000 enabled us to start the Outreach Program to area schools much earlier in the school year than in 1991. Outreach Coordinator Chris Judson made 54 school visits and gave presentations to more than 10,000 children. She also gave talks and tours to an additional 34 nonschool groups contacting an additional 741 people. A total of 30 school field trips were conducted in the monument for a total of 912 contacts.

Southwest Parks and Monuments Association is experiencing another good year in sales. Sales have increased 20.3 % to a record high of more than \$365,000. There were 55 new items added to the list of sales items bringing the list of items available for purchase to over 400 distinct items.

Cultural resources staff and volunteers spent 1120 field hours on the Lower San Miguel Mesa Project (funded in part by the FRIENDS) surveying 600+ acres on San Miguel Mesa and in Lower Medio Canyon, completing the work planned for this summer. Volunteers furnished 880 hours of the total field time and contributed another 500+ hours of office time for preparation, data entry and data analysis. During the six weeks of fieldwork, fifty-two sites were recorded. Most were small structural sites, one or a few rooms with a small artifact scatter. A few sites were much larger, with dozens of rooms and very extensive artifact scatters. A few others were nonstructural sites, lithic scatters, agricultural terraces and the like.

With the exception of permanent employee salaries, our natural resource program has been funded by special program funds from our Washington and Regional offices, the Inter-agency Fire program and the Federal Highways administration. We have spent much of the year rewriting the park Resource Management Plan--reexamining where we have been, where we are going, and priorities for the future.

By August we filled all position vacancies and added a permanent Biological Technician to the staff. The new Resource Management Specialist will focus on impacts mitigation and natural resources monitoring field work. The new Biological Technician will support the park ecologist and will become the Geographic Information System operator. The GIS is a powerful computer driven program which links maps, drawings, and graphics with data, and text.

A DDT Remediation Plan for the Headquarters area was completed. An Architecture & Engineering firm has been hired to determine the extent of contamination and to develop remediation techniques and scopes of work for subsequent remediation contract. Park Ecologist Dr. Craig Allen has been instrumental in the development of a draft position paper by the Rio Grande Biological Working Group. This paper should influence management of the Rio Grande River, a vital interest of ours.

The fire management program has been going through a major transformation this year. A five-year burn program reflecting available ecological information and management priorities has been The Fire Management Plan has been extensively revised; developed. prescribed natural fires are no longer allowed but we plan to conduct a much more aggressive prescribed burn program. We plan on burning about 1000 acres per year. We have initiated a fire effects monitoring program. So far 16 comprehensive permanent fire effects plots have been installed. Through fire history research results we have learned that our Ponderosa pine forests experienced fires about every 5 years. We ignited 1110 acres in October to replicate this natural cycle and remove 100 years worth of high fuel accumulation. Park staff jointly sponsored with the USFS and the Los Alamos County Fire Department a 24-hour Fire Operation in the Urban Interface course. Public meetings were held to educate city residents about the threat of wildfires to their homes.

Phase 1 of the Piñon/Juniper Woodlands Erosion Control Study has been initiated. Funding has been obtained through the Federal Highway Administration. The park received funding to host post fire research on the 1977 La Mesa Fire. The research will continue in 1993 with a symposium scheduled for 1994. Outside researchers are looking at fire-climate history relationships, nitrogen cycling, collecting data from historic plots, fire and flood event relationships, geomorphic effects of fire, and avifauna, mammal, fungi, and vegetation responses to post-fire changes caused by the 1977 La Mesa Fire.

Nine long-term ecological monitoring plots were installed in the park to characterize mixed conifer forest and PJ woodland dynamics. We continued to contribute to a regional understanding of fire's effect on the Jemez Mtns landscape through a cooperative effort with the University of Arizona Tree Ring Lab. We are cooperating with the USFS and the State Dept of Fish and Game on an evaluation of deer and elk impacts on the landscape. The park maintenance staff have rehabilitated the interior of 5 historic CCC buildings and the exterior portals of 2 more CCC buildings. We are attempting to restore the mud plaster appearance of 3 of the historic structures to the same appearance and condition left by the CCC crews. That mud plaster appearance is hard to get used to since we are so accustomed to seeing the exposed stone. The project is being pushed as much by the need to cover and protect the stone walls and parapets as to restore the buildings' original historic appearance.

Because of special project funds we were able to continue our trail maintenance this summer. Trail crews rehabilitated the following trails: Apache Springs, Frijoles Rim, Upper Crossing switchbacks, Stone Lions, Dome and Turkey Springs. Ruins stabilization was performed on Tyounyi, Rainbow House and Long House Ruins.

The handicapped access ramp the FRIENDS funded has been put on hold due to a design conflict between us and our Regional Office. Once an agreement has been reached, the ramp will be constructed but may have to wait until next spring. The work to be done to the interior of the visitor center for access into the audio-visual room has been discussed with the State Historic Preservation Office but we have not received final clearance. Work cannot begin until the heavy visitation season ends and we can close down the room for construction.

Budgetarily this year was tight. We had to cut back on some visitor service programs; not because they were less important but because those cuts caused the least long term damage. Our volunteers literally made it possible to keep our doors open.

Next year will be grim. Operational expenses are increasing. The cost of water for example, a big item here, has risen 35% and electricity 12%. We now must contract with a company in Jemez Springs for refuse collection at 4-times last year's cost; an increase cost of about \$18,000. Salary costs are creeping up and we are required to swallow 50% of the 3.7% cost of living increase. Furthermore, the increase we were expecting next year to help fund visitor programs has been reduced 75%.

Thank goodness for all of you, the FRIENDS OF BANDELIER who are truly friends. Thank you for your help and encouragement. Thank you for your part in the Walk for the Parks. Thank you for taking the extra effort for the very successful Night Walk fund raisers. I hope that you feel some sense of accomplishment, some sense of pride for you are very much appreciated and greatly needed. You are making a difference.

Γhank∕you. Rugelleu Roy W./Weaver

Superintendent