

Social Science Program National Park Service U.S. Department of the Interior

**Visitor Services Project** 

## Devils Postpile National Monument Visitor Study



OMB Approval #1024-0224 (NPS #06-038) Expiration Date: 02/01/2007



IN REPLY REFER TO:

#### **United States Department of the Interior**

#### NATIONAL PARK SERVICE

Devils Postpile National Monument P.O. Box 3999 Mammoth Lakes, CA 93546

July, 2006

Dear Visitor:

Thank you for participating in this important study. We want to learn about the expectations, opinions, and interests of visitors to Devils Postpile National Monument. This information will help us improve our management of this site and better serve you, our visitor.

This questionnaire will be given to only a few visitors, so your participation is very important! It should only take about 20 minutes after your visit to complete.

When your visit is over, please complete the questionnaire. Seal it with the stickers provided on the last page and drop it in any U.S. mailbox.

If you have any questions, please contact Margaret Littlejohn, NPS VSP Coordinator, Park Studies Unit, College of Natural Resources, P.O. Box 441139, University of Idaho, Moscow, Idaho 83844-1139, phone 208-885-7863, email: littlej@uidaho.edu.

We appreciate your help.

Deanne M Dulen

Sincerely,

Deanna M. Dulen Superintendent

#### **DIRECTIONS**

Please have the individual, who was randomly selected from your group, complete the following questionnaire. It should take about 20 minutes. When you have completed the questionnaire, please seal it with the stickers provided and drop it in any U.S. mailbox. We appreciate your help.

PRIVACY ACT and PAPERWORK REDUCTION ACT statement: 16 U.S.C. 1a-7 authorizes collection of this information. This information will be used by park managers to better serve the public. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. Your name is requested for follow-up mailing purposes only. When analysis of the questionnaire is completed, all name and address files will be destroyed. Thus the permanent data will be anonymous. Please do not put your name or that of any member of your group on the questionnaire. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

**Burden estimate statement**: Public reporting burden for this form is estimated to average 20 minutes per response. Direct comments regarding the burden estimate or any other aspect of this form to Margaret Littlejohn, NPS Visitor Services Project, College of Natural Resources, University of Idaho, P.O. Box 441139, Moscow, ID, 83844-1139; fax: 208-885-4261.

### **Your Visit To Devils Postpile National Monument**

1.	group aware that this is a unit o only one.	•	
	Yes N	o No	t sure
	<ul> <li>b) Prior to your visit to Devils Post group aware of the difference b forest? Please check (√) only only only only only only only only</li></ul>	etween a national park	
	Yes N	o No	t sure
2.	<ol> <li>a) Prior to this visit, how did you a Postpile National Monument? P column.</li> </ol>		
	b) On future trips to Devils Postpile and your group prefer to use to Please check (v) <b>all</b> that apply it	obtain information in pl	
	a) Prior to this visit? $()$	b) Prio	<u>r to future visits? (√)</u>
	Obtained no information	•	o Part b of this Question
	Previous visits		
	Friends/relatives/word of	mouth	
	Travel guides/tour books	s/publications	
	Telephone/written/email	inquiry to the monumer	nt
	Newspaper/magazine ar	ticles	
	Videos/television/radio p	rograms	
	Monument website (www	v.nps.gov/depo)	
	Monument's partner web	osites (e.g. www.visitma	mmoth.com)
	Forest Service website (	www.fs.fed.us/r5/inyo/)	
	Other websites		
	School class/program		
	Other National Park Serv	vice sites	
	Mammoth Lakes Welcon	ne Center	
	Local businesses		

	Other (Please specify below:)
	a) b)
	c) From the sources you used prior to this visit, did you and your group receive the type of information about the monument that you needed?
	No Yes Not sure
	Go on to Question 3
	d) If NO, what type of information did you and your group need that was not available? Please be specific.
	What was your primary reason for visiting the Devils Postpile National Monumer area (within 75 miles of the monument)? Please check ( $$ ) <b>only one</b> .
	Resident of local area (within 75 miles of the park)  Go on to
	Question 4  Visit Devils Postpile National Monument
	Visit other attractions in the area
	Visit friends/relatives in the area
	Business
	Other (Please specify:)
r	On this visit to Devils Postpile National Monument, what other places within a 2-lour drive of the monument did you and your group visit? Please check ( $$ ) all hat apply.
	Bodie State Historical Park
	Mono Lake and Mono Basin
	Yosemite National Park
	Hot Creek Geological Site
	Mammoth Lakes Visitor Welcome Center
	Manzanar National Historic Site
	Mammoth Lakes Basin
	Inyo National Forest
	Ancient Bristlecone Pine Forest

	Other (Please specify:			)	
	Please go on to t	he next page	<b>&gt;</b>		
5.	a) On this trip, did you and your group s Devils Postpile National Monument/N park)?				
	Yes N	o <b>→ Go on to</b> 0	Question 6		
	b) Please list the number of nights you Postpile National Monument/Mammo				
	Number of nights inside the	monument (see	map on page 7	7)	
	Number of nights in Devils F	Postpile/Mammot	h Lakes <b>area</b>		
	<ul> <li>c) In what type of lodging did you and y check (√) all that apply.</li> <li>monument</li> </ul>	our group spend	the night(s)? I (√) Outside	Please	
	(√) Inside monument		(within	n 75 miles)	
	Lodge/motel/hotel/B&B, etc.	n/a			
	Tent camping in campground				
	Camping in RV/trailer park	n/a			
	Personal seasonal residence	n/a			
	Residence of friends or relatives	n/a			
	Other (Please specify below:)	n/a			
6.	a) On this visit to Devils Postpile National Monument, did <b>everyone</b> in your group ride the shuttle bus into the monument (see map on page 7)?				
	No Ye	es 🗕 Go on to	Question 7		
	b) If NO, how many <b>vehicles</b> did you a	nd your group us	e to drive into	the monument	
	Number of vehicles				
	c) How many people in <b>total</b> were in the	e vehicles?			
	Number of people				
7.	a) Were the signs directing you to sites adequate? Please check (√) <b>only on</b>	•		nument	
	Signs on state highways	Yes	No	Not sure	
	Signs through Mammoth Lakes to Shuttle Bus Departure area	Yes	No	Not sure	
	Signs from Shuttle Bus Departure area through the valley to monument				

(via Minaret Vista Ch	eck Station)	Yes	No	Not sure
Signs inside the monul b) If NO, please expla		Yes	No	Not sure
8. During this visit to Dev sites did you and your the map below to help	group visit? Plea	ase check ( $$ )		•
Meadow/Day use	area (next to NP	S ranger sta	tion)	
Devils Postpile Ca	mpground (NPS	Campgroun	d)	
Inyo National Fore	st campgrounds	(all other ca	mpgrounds)	
Soda Springs				Campground
Bottom of Devils Postpile		VVIIdflower Crail	· Smit	Shuttle bus stop
Top of Devils Postpile	To a	Lail Toadill	Je pus route	
Rainbow Falls	SQUAL STATES	Rive	· W / &	
Lower Rainbow Falls	MI	Upper Soda	a Springs Min	naret Vista
San Joaquin River	- S		U.S. Forest S Minaret P	Point
Reds Meadow Resort	B	Minaret Minaret	Check Sta	
John Muir Trail	and I	Falls		Reds Lake
Pacific Crest Trail	To Beck Lake Car	mpground		INVO NATIONAL FORFOT
King Creek Trail	NPS Ra	nger A	}_	INYO NATIONAL FOREST (Ansel Adams Wilderness)
Minaret Falls	Statio		Sotcher Lake	
The framed area in this map shows the Devils Postpile National Monument. It is the 800-	Soda Spring		DevilsPo	
acre area managed by the National Park Service surrounded by Inyo National Forest –	DEVILS P NATIONAL I Rainbow Falls	OSTPILE MONUMENT Fish Creek	Reds Meadow Resort	
Reds Meadow Recreational Area.	Please go on to	ower Falls	age →	

- 9. a) On this visit, what activities did you and your group participate in while **inside** Devils Postpile National Monument (the framed area in map on page 7)? Please check (√) **all** that apply in the left column.
  - b) On this visit, what activities did you and your group participate in while visiting Reds Meadow Valley **area** (the area outside the shaded area in the map on page 7)? Please check ( $\sqrt{}$ ) **all** that apply in the right column.

<u> </u>	a) In the monument (√)	b) In Reds Meadow Valley (√)
	General sightseeing	
	Enjoying solitude	
	Fishing	
	Hiking	
	Backpacking	
	Birdwatching/wildlife viewing	
	Camping	
	Horseback riding	
	Attending ranger-led or interpretive p	rograms
	Picnicking	
	Painting/drawing/photography	
	Boating	
	Swimming	
	Attending a resort event (dinner, BBC	Q, etc.)
	Biking	
	Other (Please specify below:)	
	a)	b)
10.	On this visit, how long did you and your grou Monument? (Please list partial hours/days as	
	Number of hours, if less than 24 hou	ırs
	Number of days, if more than 24 ho	urs
11.	On this visit, how many times did you and yo National Monument (the framed area in the r	
	Number of entries	

- 12. a) Please check ( $\sqrt{}$ ) all of the services/facilities that you and your group used during this visit to Devils Postpile National Monument.
  - b) Next, for only those services/facilities that you and your group used, please rate their importance from 1-5.

c) Finally, for only those services/facilities that you and your group used, please rate their quality from 1-5.

a) Used service/facility?  Check (√)	b) If used, how important? 1=Not important 2=Somewhat important 3=Moderately important 4=Very important	c) If used, what quality? 1=Very poor 2=Poor 3=Average 4=Good
Devils Postpile park brochure/m	nap	
Devils Postpile newspaper		
Mammoth Lakes Welcome Cen newspaper/map	nter 	
Access for disabled persons		
Junior Ranger program		
Assistance from ranger station	staff	
Assistance from Minaret Vista checkpoint staff		
Assistance from Mammoth Lake Welcome Center staff	es 	
Assistance from Adventure Cer	nter staff	
Shuttle bus		
Ranger station exhibits		
Ranger-led programs/talks		
Trails		
Restrooms		
Monument website (www.nps.g used before or during visit	ov/depo)	
<ol> <li>Overall, how would you and your g recreational opportunities at Devils Please circle only one.</li> </ol>		

Please go on to the next page -

Average

Good

Very good

Very poor

Poor

In this questionnaire, your personal group is defined as anyone that you are visiting the park with, such as spouse, family, friends, etc. This does not include the larger group that you might be traveling with, such as school, church, scout, or tour groups.

14.	On this visit, were	e you and you	r personal group	with the f	ollowing o	groups?	
	a) Commercial gu	uided tour		Yes		No	
	b) Educational gr	oup (school, e	etc.)	Yes		No	
	c) Other organize (church,	ed group business, etc.		Yes		No	
15.	On this visit, wha group) were you				r/educatio	nal/organized	
	Alone		F	amily			
	Friends		F	Family ar	nd friends		
	Other (Ple	ease specify:					)
16.	For this visit to Do	•		ent, how r	many peo	ple were in	
	Number of	of people					
17.	For you and your	personal grou	up on this visit, ple	ease indi	cate:		
		Current age	U.S. ZIP Code or name of country other than U.S.	De (ii	ncluding t	pile NM	
	Yourself			_			
	Member #2			_			
	Member #3						
	Member #4			_			
	Member #5			_			
	Member #6			_			
	Member #7			_			
18.	a)Is English the <b>p</b> and read?	rimary langua	age you and your	persona	l group pr	efer to speak	
	No		Yes <b>→ Go</b>	on to Qu	uestion 1	9	
	b) If NO, what <b>one</b> language do you and your group prefer to speak and read?						

	C)	What services in the monument would you like to have provided in languages other than English?					
	d)	Which languages?					
9.	a)	For you only, are you Hispanic or Latino?					
		Yes No					
	,	For you only, which of these categories best indicates your race? Please check ( $\sqrt{\ }$ ) one or more.					
		American Indian or Alaska Native Asian					
		Black or African American White					
		Native Hawaiian or other Pacific Islander					
).	,	Does anyone in your group have any disabilities/impairments that affected their visit to Devils Postpile National Monument?					
		Yes No → <b>Go on to Question 21</b>					
		If YES, what kind of disability/impairment? Please check ( $$ ) all that apply.					
		Hearing Mobility					
		Learning Visual					
		Mental Other (Specify:	_)				
		Because of the disability/impairment, did you and your group encounter any access and/or service problems during this visit to Devils Postpile National Monument?					
		Yes No → Go on to Question 21					
	۹)	d) If YES, what were the problems?					
	α,	in 126, what were the problems.					
	a)	Devils Postpile National Monument provides hiking access to the High					
1.	ŕ	Sierra backcountry and Ansel Adams and John Muir Wilderness areas. Over 90% of the monument is designated wilderness area. Prior to this visi to the monument, were you aware of this fact?	t				

Please go on to the next page →

- b) Prior to this visit, were you aware of the following values of a wilderness area? Please check in column b or leave blank if you were not aware of the value.
- c) Did you learn about the values of a wilderness during this visit to Devils Postpile? Please check in column c or leave blank if you did not learn.
- d) On a future visit, would you like to learn about the values of a wilderness? Please check in column d or leave blank if you are not interested in learning.

Values of a wilderness area	b) Aware before my visit (√)	c) Learned on this visit (√)	d) Would like to learn more (√)
Untouched/undeveloped landscape			
Opportunity for solitude			
Preservation of biodiversity			
Habitats in original state (minimum impacts by human activities)			
Preservation of early American heritage (Native American and pioneer)			
Protection of unpolluted watershed			
Protection of unpolluted airshed			
Natural quiet/sounds of nature			
Other value of wilderness (Please specify below:)			
b) c)		d)	
22. On a future visit to Devils Postpile N group like to learn about natural and check $()$ <b>all</b> that apply.			
Not interested in learning at	oout the monun	nent → Go on Questi	
Indoor exhibits		_ Outdoor exhib	oits
Trailside information panels		_ Ranger-led pr	ograms
Self-guided audio tour		_ Narration on b	ous

Other (Please specify:\_

- 23. The current mandatory shuttle bus system with some exceptions (campers and visitors with disabilities) has been operating since 1979.
  - a) Please rank the importance of the following benefits of the current shuttle system from 1 to 9 (1=Most important and 9=Least important).

Rank importance from 1 to 9	Benefits of current sh	uttle system			
	Reduces congestion				
	Increases safety				
	Protects park resource	S			
	Conserves energy				
	Improves park experier	nce for visitors			
	Improves hiking experi	ence on one-way (n	o loop) trails		
	Reduces bear damage	to private vehicles			
	Reduces vehicle emiss	ions			
	Other (Please specify:_				
<ul> <li>b) The current shuttle bus system taking visitors to Devils Postpile National Monument is operated by the Forest Service with the shuttle fee collected by the Forest Service according to the Recreation Fee Program. Prior to your visit, were you and your group aware of this fact?</li> <li>Yes No</li> <li>c) How would you rate the cost of the shuttle fee (\$7/adult, \$4/child)? Please circle only one answer for each fee.</li> </ul>					
Adult fee (\$7)	Too low	About right	Too high		
Child fee (\$4)	Too low	About right	Too high		
d) Over the next two years, in order to provide quieter and cleaner buses with more energy efficiency, additional funding is needed. Would you be willing to pay a \$3 increase in the shuttle bus fee for adults (to \$10) and children (to \$7) to fund the purchase of these buses? Without the increase, the park would continue to use the current buses.					
Yes, like	ely No, un	likely	_ Not sure		
	Please go on to the next page →				

e)	A plan for alternative access strategies a being considered. Which <b>one</b> of the folloprefer? Please check ( $$ ) <b>only one</b> .		
	admitted by a lottery system, al visit the monument (maximum option has no waiting time during time du	arrival and visitors without reservations lowing the fewest number of people to of 500 private vehicles <i>a day</i> ). This ag peak seasons, reduces congestion on that has medium impact on native habitats. is not guaranteed.	
	in the monument at a time. Dur waiting time of more than 30 m	allow a maximum of 250 private vehicles ing peak season, this option has a inutes, has maximum congestion on maximum impact on native habitats. ing peak seasons.	
	the greatest number of people to waiting time of approximately 3 fixed bus schedule), minimizes	stem with existing exceptions to allow to visit the monument. This option has a minutes over the entire visit (due to a congestion on roads and in parking to on native habitats. During peak d.	
f)	f) Is there anything else you want to tell us about the shuttle bus system?		
24.	public enjoyment. Choose five items from	resources, while at the same time providing for in the list below that were the most important to evils Postpile, and rank them from 1-5 (1=Most	
	Choose five items that were the mo	ost important and rank them 1-5. Attribute/resource	
	Wilderness area	Solitude	
	Clean air	Native plants	
	Clean water	Native animals	
	Availability of campgrounds	Recreational opportunities	
	Availability of restrooms	Educational opportunities	
	Safe, crime-free environment	Natural quiet/sounds of nature	
	Scenic views		

25.	On a future visit to Devils Postpile National Monument, what interpretive programs would you and your group like to have available at the monument? Please check $()$ all that apply.
	Not interested in interpretive programs → Go on to Question 26
•	Nature walk to Devils Postpile Campfire programs
	Junior Ranger program Geology talk at Rainbow Falls
•	Rainbow Falls ranger-led talk/walk Birdbanding
	Roving rangers available to answer questions
•	Star gazing program
•	Other (Please specify:)
26	a) What did you and your group like <b>most</b> about your visit to Devils Postpile National Monument?
	b) What did you and your group like least about your visit to Devils Postpile National Monument?
27.	If you were a manager planning for the future of Devils Postpile National Monument, what would you propose?
28.	Is there anything else you would like to tell us about your visit to Devils Postpile National Monument?
	Thank you for your help! Please seal the questionnaire with the stickers provided and drop it in any U.S. mailbox.

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# **OFFICIAL BUSINESS**

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