

U.S. Department of the Interior

National Park Service Social Science Program Visitor Services Project



# Dinosaur National Monument Visitor Study



OMB Approval 1024-0224 Expiration date: 2014



# **United States Department of the Interior**

NATIONAL PARK SERVICE Dinosaur National Monument 4545 E. Highway 40 Dinosaur, CO 81610-9724



Summer 2013

Dear Visitor:

Thank you for participating in this important study. Our goal is to learn about the expectations, opinions, and interests of visitors to Dinosaur National Monument. This information will assist us in our efforts to better manage this park and to serve you.

This questionnaire is only being given to a select number of 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 this questionnaire. Seal it in the postage-paid envelope provided and drop it in any U.S. mailbox.

If you have any questions, please contact Lena Le, Director, Visitor Services Project, Park Studies Unit, College of Natural Resources, University of Idaho, 875 Perimeter Drive MS1139, Moscow, Idaho 83844-1139, 208-885-2585 (phone), lenale@uidaho.edu (email).

We appreciate your help.

Sincerely,

Mary Risser Superintendent

### **DIRECTIONS**

At the end of your visit:

- 1. Please have the selected individual (at least 16 years old) complete this questionnaire.
- 2. Answer the questions carefully since each question is different.
- 3. For questions that use circles (O), please mark your answer by filling in the circle with **black or blue ink**. Please do not use pencil.

Like this: Not like this: V 🗴 🗸 🖸

- 4. Seal it in the postage-paid envelope provided.
- 5. Drop it in a U.S. mailbox.

Paperwork Reduction Act Statement: The Paperwork Reduction Act requires us to tell you why we are collecting this information, how we will use it, and whether or not you have to respond. This information will be used by the National Park Service as authorized by 16 U.S.C. 1a-7. We will use this information to evaluate visitor services managed by Dinosaur National Monument. Your response is voluntary. Your name and contact information have been requested for follow-up mailing purposes only. When analysis of the questionnaire is completed, all name and address files will be destroyed and will in no way be connected with the results of this survey. A Federal agency may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB Control Number.

We estimate that it will take about 20 minutes to complete this. You may send comments concerning the burden estimates or any aspect of this information collection to: Lena Le, Director, Visitor Services Project, Park Studies Unit, College of Natural Resources, University of Idaho, 875 Perimeter Drive MS1139, Moscow, Idaho 83844-1139, 208-885-2585 (phone), lenale@uidaho.edu (email).

## **Your Visit To Dinosaur National Monument**

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

1.	a) Prior	to this visit, how did your personal group obtain information about Dinosaur
	Natio	onal Monument? Please mark (●) <b>all</b> that apply in column (a).
	0	Did not obtain information prior to visit → Go to part (b) of this question

b) If you were to visit Dinosaur National Monument in the future, how would your personal group prefer to obtain information about the monument? Please mark (•) all that apply in column (b).

a) <b>This</b> visit	b) Future visit	Source of information			
0	0	Friends/relatives/word of mouth			
0	0	Inquiry to park via phone, mail, or email			
0	0	Dinosaur National Monument website: www.nps.gov/dino			
0	0	Other websites — Which one(s)?			
Ο	0	Local businesses (hotels, motels, restaurants, etc.)			
Ο	Ο	Maps/brochures			
Ο	Ο	Newspaper/magazine articles			
Ο	Ο	School class/program			
Ο	Ο	Social media (Facebook, Twitter, etc.)			
Ο	Ο	State welcome center/visitors bureau/chamber of commerce			
Ο	Ο	Television/radio programs/DVDs			
Ο	Ο	Travel guides/tour books (AAA, Fodors, walking, etc.)			
Ο	n/a	Other, this visit (Specify)			
n/a	0	Other, future visit (Specify)			
,		you used prior to this visit, did your personal group receive the about the park that you needed?			
0	No	O Yes → Go to Question 2			

d) If NO, what type of park information did your personal group need that was not

available? Please be specific.

2. a	a) Was every member of your personal group a resident of the Dinosaur National Monument <b>area</b> (within a 60-mile radius)?									
		Ο	No	Ο	Yes	→ Go to	Quest	ion 3		
k									son nonresident a 60-mile radius)?	
		Ο	Yes	Ο	No					
(	•	transp	ortation used	to trave	l most	of the di	stance	from ho	t was the method of ome to the Dinosaur mark (●) only <b>one</b> .	
		Ο	Airplane		0	Car		Ο	RV/motorhome	
		Ο	Bus/train		Ο	Motorcy	cle	Ο	SUV/truck/van	
		Ο	Other (Pleas	e specif	·y)					
3.			s trip, what we al Monument?			,	•	_	p visited Dinosaur	
0	O Obtain a National Park Passport stamp O Recreation (rafting, boat hiking, walking, etc.)						`			
О		Visit	a unit of the I	National	Park S	ervice	Ο	View	dinosaur fossils	
Ο		Unpl	lanned visit, d	ecided t	to stop a	after see	ing road	signs/	talking to others	
O		Othe	er reasons (Pl	ease sp	ecify) _					
4.	١	On this Nationa ollowir	al Monument a	e signs adequat	directino te? Plea	g your pe se mark	ersonal ( (●) <b>one</b>	group to	o and within Dinosaur er for each of the	
а	) H	Highwa	ay signs	Ο	Yes	Ο	No	0	Did not use	
b	) §	Signs i	n the park	0	Yes	0	No	Ο	Did not use	
C	) It	f you a	answered NO	for any	of the a	bove, ple	ease exp	olain.		
	H	Highwa	ау							
	li	n park								
5.	а	,	his trip, did yc saur National	•	_		_	-	from home inside mile radius)?	
	O Yes O No → Go to Question 6									

	b) If YES, please list the number of nights your personal group stayed in Dinosaur National Monument and in the local area (within a 60-mile radius).							
	Nu	mber of nights <b>inside</b> Dinosaur National M	onument					
	Nu	mber of nights in the <b>area</b> (within a 60-mile	radius)					
	p spend the nights (●) <b>all</b> that apply.							
	Ac	commodation	c) Inside monumen	d) <b>Outside</b> t monument				
	Loc	dge, motel, rented condo/home, cabin, B&E	3 n/a	Ο				
	Re	sidence of friends or relatives	n/a	Ο				
	RV	trailer camping in a developed campgrour	nd O	0				
	Ter	nt camping in a developed campground	Ο	0				
	Вас	ckcountry camping	Ο	0				
	Oth	ner (Please specify below)	Ο	Ο				
c)	Inside r	nonument d) Outside	e monument	nonument				
6.	area w	personal group <b>did not</b> stay overnight awaithin 60 miles of the monument, what were ght? Please mark (•) <b>all</b> that apply.	ersonal group <b>did not</b> stay overnight away from home in the monument or in 60 miles of the monument, what were the reasons for not staying ? Please mark (•) <b>all</b> that apply.					
	Ο	Did not intend to stay overnight/unplanne	d visit	visit				
	Ο	All lodging was full/booked; could not obta	ain a reservatio	a reservation				
	Ο	Facilities lacked desired amenities (Pleas	se specify desire	ed amenities below)				
	0	Had lodging reservations elsewhere						
	Ο	Location not convenient						
	Ο	Lodging too expensive						
	0	Not the right type of campground/lodging	available					
	Ο	Other reasons (Please specify)						

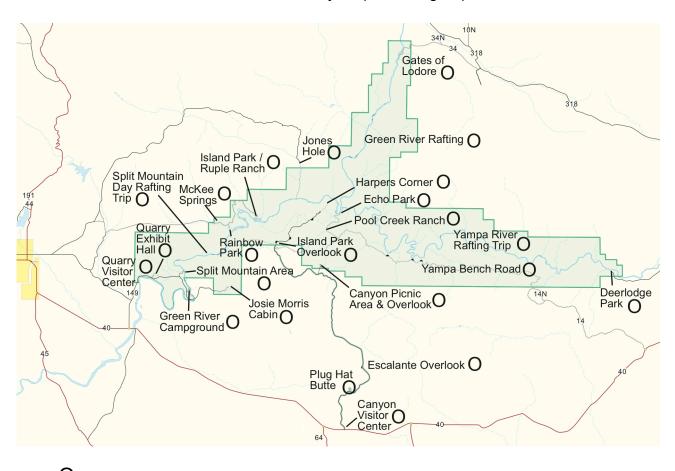
- 7. a) On this visit, in which activities did your personal group participate within Dinosaur National Monument? Please mark (●) all that apply in column (a).
  - b) If you were to visit the monument in the future, in which activities would your personal group prefer to participate within the monument? Please mark (●) all that apply in column (b).

a) This visit	b) Future visit	Activity
Ο	0	Attending ranger-led talks/programs
Ο	0	Camping in developed campgrounds
Ο	Ο	Creative arts (photography, drawing, painting, writing)
Ο	Ο	Day hiking/walking
Ο	Ο	Fishing
Ο	Ο	Overnight backpacking
Ο	Ο	Participating in Junior Ranger/Junior Paleontology programs
Ο	Ο	Picnicking
Ο	Ο	River rafting/boating
Ο	Ο	Shopping in park bookstore (at visitor centers)
Ο	Ο	Stopping at scenic overlooks/viewing scenery
Ο	Ο	Viewing petroglyphs
Ο	Ο	Viewing visitor center exhibits
Ο	0	Visiting quarry/viewing dinosaur fossils
0	n/a	Other – this visit (Specify)
n/a	Ο	Other – future visit (Specify)

c) Which one of the above activities was the **primary** reason your personal group visited Dinosaur National Monument on this visit? Please list **one** activity.

8.	<ul> <li>a) On this trip, which of the following national park sites did your personal group visit before arriving at Dinosaur National Monument? Please mark (●) all that apply in column a).</li> </ul>						
	,	leaving D	llowing national park Dinosaur National Mo			•	
	a) Befor	re visit				b) After visit	
	(	С	None			0	
	(	С	Arches/Canyonland	ls Nati	onal Parks	Ο	
	(	С	Colorado National N	Colorado National Monument			
	(	С	Rocky Mountain Na	ıtional	Park	Ο	
	(	С	Yellowstone/Grand	Teton	National Parks	Ο	
	(	С	Other, before visit (	Please	e specify below)	n/a	
	n	/a	Other, after visit (Pl	ease s	specify below)	O	
9.	a) Pleas you to	se mark (• o Dinosau	all mapping device     National Monumen	s that t on th	your personal gro	up used to direct	
	0	None →	Go to Question 10				
	Ο	GPS de	vices				
	0	Mapping	g website (Google Ma	aps, Ya	ahoo Maps, MapC	Quest, etc.)	
	0	Smartph	none/tablet mapping a	apps			
	Ο	Printed i	maps/brochures				
	Ο	Other (F	Please specify)				
		-	nal group have any d ng the above devices	-	y locating Dinosau	ur National	
	Ο	Yes		0	No → Go to Qı	uestion 10	
	c) If YES	S, what w	ere the problems?				

10. On this visit to Dinosaur National Monument, please mark (●), on the map below, all the sites within the monument that your personal group visited.



O	Other site visited (Please specify)	
	· · · · · · · · · · · · · · · · · · ·	

- 11. a) Did anyone in your personal group have a physical condition that made it difficult to access or participate in activities or services at Dinosaur National Monument?
  - O Yes O No → Go on to Question 12
  - b) If YES, which monument activities or services did the person(s) have difficulty accessing or participating in during this visit? Please be specific.

\_\_\_\_\_

12. On this visit, how long did your personal group spend visiting Dinosaur National Monument? Please list partial hours or days as 1/4, 1/2, or 3/4.

\_\_\_\_\_ Number of hours, if less than 24 hours - OR -

\_\_\_\_\_ Number of days, if 24 hours or more

- 13. a) Please mark (●) **all** the visitor services and facilities that your personal group **used** at Dinosaur National Monument during this visit.
  - b) For only those services and facilities that your personal group **used**, please rate their importance to your visit from 1-5.
  - c) For only those services and facilities that your personal group **used**, please rate their quality from 1-5.

a) <b>V</b> Mark	isitor services/facilities used (●)	b) If used, how important?  1=Not at all important 2=Slightly important 3=Moderately important 4=Very important 5=Extremely important	c) If used, what quality? 1=Very poor 2=Poor 3=Average 4=Good 5=Very good
Ο	Assistance from park staff/voluntee	ers	
Ο	Bookstore sales items (selection, price, etc.)		·
Ο	Bulletin boards/kiosks		
Ο	Campgrounds		
Ο	Directional road signs		
Ο	Junior Ranger/Junior Paleontology programs		
0	Park brochure/map		
Ο	Park website: www.nps.gov/dino used before or during visit		
Ο	Ranger-led programs		
0	Roadside exhibits		
Ο	Trails		
Ο	Visitor center exhibits		
Ο	Visitor center film/movie		
Ο	Visitor center (overall)		
0	Waste disposal/recycling		

14.	<ol> <li>Which items would your personal group like to have available for purchase at the visitor center bookstore on a future visit? Please mark (●) all that apply.</li> </ol>										
	Ο	Additional pub	olications (bo	oks,	brochures, et	tc.)					
		List subject	(s) that intere	est yo	ou						
	Ο	Convenience	items (dispos	sable	cameras, ba	itteries, bu	ıg repellent	, etc.)			
	O Other (Please specify)										
15.	5. Overall, how would you rate the quality of the facilities, services, and recreational opportunities provided to your personal group at Dinosaur National Monument during this visit? Please mark (•) <b>one</b> .										
	Ver	y poor	Poor	Ave	erage	Good	Very go	bd			
		Ο	0		Ο	0	Ο				
	a) In w	were a manag would your pers which communi ormation, gas, f ase mark (•) a	ties did your	pers	nmend or pro onal group ol his visit to Di	pose? otain supp nosaur Na	ort services	s (e.g.			
					a) <b>S</b>	ervices u	sed				
_	Comn	nunity	Nor	ne	Information	Gas	Food	Lodging			
	Craig/	Rangely, CO	0		Ο	0	0	Ο			
	Dinos	aur, CO	0		Ο	0	Ο	Ο			
	Jense	n/Vernal, UT	0		Ο	0	0	Ο			
	Other	(Specify below	) O		Ο	Ο	Ο	Ο			
		re you able to one	obtain all the	serv	ices that you	r personal	group nee	ded in these			
	Ο	O No O Yes → Go to Question 18									

		National Mon		violes of
c) If NO, what needed services were				_
Service (List)	Comn	nents (Please	be sp	ecific)
<ol> <li>For your personal group, please estin for this visit to Dinosaur National Mon mile radius). Please write "0" if no n</li> </ol>	ument an	d the surround	ding <b>ar</b>	ea (within a
a) Please list your personal group's total e	expenditur	es inside Dind	saur N	National Mo
b) Please list your personal group's total		es in the <b>surr</b>	oundii	<b>ng area</b> ou
NOTE: Surrounding area residents should be surrounded as a surrounding area residents as a surrounding area residents.	ıld only in		tures ti	hat were
<u> </u>	ıld only in	nument.		
NOTE: Surrounding area residents shou	ıld only ind ational Mo		ITURE	
NOTE: Surrounding area residents shou	ıld only ind ational Mo	onument. <b>EXPEND</b>	b) Ou	
NOTE: Surrounding area residents shou just for this visit to Dinosaur Na	ald only inc ational Mo a) <b>In</b>	enument.  EXPEND  side park	b) Ou	ES tside park
NOTE: Surrounding area residents shou just for this visit to Dinosaur National Spent no money (•)	ald only inc ational Mo a) <b>In</b> O	EXPEND side park  → Go to (b)	DITURE b) Ou O \$_	ES tside park
NOTE: Surrounding area residents shou just for this visit to Dinosaur Na  Spent no money (•)  Lodge, hotel, motel, cabin, B&B, etc.	ald only inc ational Mo a) <b>In</b> O	EXPEND side park  Go to (b)  n/a	DITURE b) Ou O \$ \$	ES tside park → Go to
NOTE: Surrounding area residents shou just for this visit to Dinosaur National Spent no money (•) Lodge, hotel, motel, cabin, B&B, etc. Camping fees and charges Guide/permit fees and charges	ald only inc ational Mo a) <b>In</b> O \$	EXPEND side park  Go to (b)  n/a	DITURE b) Ou O \$ \$	ES tside park → Go to

Lodge, hotel, motel, cabin, B&B, etc.	n/a	\$
Camping fees and charges	\$	\$
Guide/permit fees and charges (boating, rafting, etc.)	\$	\$
Restaurants and bars	n/a	\$
Groceries and takeout food	n/a	\$
Gas and oil (auto, RV, boat, etc.)	n/a	\$
Other transportation expenses (rental cars, taxis, auto repairs, river shuttle service, but NOT airfare)	\$	\$
Admission, recreation fees (other than boating/rafting permit fees)	\$	\$
All other expenditures (souvenirs, books, postcards, sporting goods, clothing, donati	\$ ons, etc.)	\$
<ul> <li>c) How many people do the above exper were covered by the expenditures.</li> </ul>	ises cover? Please	e write "0" if no children
18 years or over	Under 18	3 years

19. During this visit to Dinosaur National Monument, how did the following elements affect your personal group's park experience? Please mark (●) **one** response for each element.

Element	Did not experience	Detracted from	No effect	Added to
Ranger-guided programs	0	Ο	0	0
Cattle or sheep grazing in monument	0	Ο	0	0
Light pollution	Ο	Ο	Ο	Ο
Litter	Ο	Ο	Ο	Ο
Noise	Ο	Ο	Ο	0
Pets/visitors with pets	Ο	Ο	0	0
Public access to the rivers	Ο	Ο	0	0
Ranger presence	Ο	Ο	0	0
Signs	Ο	Ο	0	0
Visitors demonstrating poor resource stewardship	Ο	Ο	Ο	Ο

20. The National Park Service protects Dinosaur National Monument's natural, scenic, and cultural resources while at the same time providing for public enjoyment. How important is protection of the following monument resources/attributes to your personal group? Please mark (•) one answer for each resource/attribute.

Resource/attribute	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Clean air (visibility)	Ο	Ο	0	Ο	0
Dark/starry night sky	0	Ο	0	0	0
Fossils	0	0	Ο	0	0
Native plants	0	0	0	Ο	0
Native wildlife	0	0	0	Ο	0
Natural quiet/sounds of nature	0	0	Ο	Ο	Ο
Petroglyphs and historic sites	0	0	Ο	Ο	Ο
Recreational opportunities (hiking, rafting, fishing)	0	Ο	Ο	Ο	Ο

21.	. If you were to visit Dinosaur National Monument in the future, how would your personal group prefer to learn about the monument's cultural and natural history during your visit to the monument? Please mark (●) all that apply.							
	Ο	Not interested in learning about the monument → Go to Question 22						
	Ο	Films, movies, videos	Ο	As a	volunteer ii	n the m	nonument	
	Ο	Indoor exhibits	Ο	Child	ren's activi	ties		
	Ο	Roadside exhibits	Ο	Rang	er-guided v	walks/t	alks	
	Ο	Trailside exhibits	Ο	Park	website: w	ww.nps	s.gov/dino	
	Ο	Self-guided tour using printed mat	erials	(broch	ures, book	s, map	os, etc.)	
	0	Self-guided tour using electronic n podcasts, cell phone tours, inte			`		•	
	Ο	Other (Please specify)						
22. If you were to visit Dinosaur National Monument in the future, which topics wou your personal group like to learn more about during your visit at the monument Please mark (●) all that apply.								
	Ο	Not interested in learning about list	ed top	oics 🗲	Go to Que	estion	23	
	Ο	Ecosystems (deserts, riparian, etc.	)	Ο	Night sky			
	Ο	Geology		Ο	Paleontol	ogy		
	O	Human history		Ο	Park man	ageme	ent issues	
	0	Recreation (hiking, rafting, etc.)		0	Wildlife			
	Ο	Other (Please specify)						
23.	On this visit, was your personal group part of the following types of organized groups? Please mark (•) <b>one</b> for each.							
	a) Commercial guided tour/rafting group		0	Ye	s	Ο	No	
	b) Family reunion		Ο	Ye	S	Ο	No	
	c) Sch	nool/educational group	Ο	Ye	S	0	No	
	d) Other (scouts, work, church, etc.)		Ο	Ye	S	0	No	
		ou were with one of these organized irself, were in this group?	d grou	ps, hov	w many pe	ople, ir	ncluding	
		Number of people in organized	d grou	р				

24.	a) On this visit, what type of personal group (not guided tour/school/other organized group) were you with? Please mark (●) only <b>one</b> .				
	Ο	Alone	Ο	Friends	
	Ο	Family	0	Family and friends	
	Ο	Other (Please sp	pecify)		
	b) On th	-	v people were in your pople in personal group	ersonal group, including yourself?	
			not arrive by vehicle ple	sonal group use to arrive at the ease write "0".	
	d) On th	is trip, how many	times did your persona	al group enter the monument?	
		_ Number of entr	ies		
		a) Current	b) U.S. ZIP code or name of country other than U.S.	c) Frequency of visits to Dinosaur National Monument 1 = First visit 2 = About once a month 3 = Several times a month 4 = Several times a year 5 = Once a year or less	
Yc	ourself				
Me	ember #2	<u> </u>			
Me	ember #3				
Me	ember #4				
Me	ember #5				
Me	ember #6				
Me	ember #7	<u></u>			
26.		anything else you r National Monun		d like to tell us about your visit to	

Thank you for your help! Please seal the questionnaire in the postage-paid envelope provided and drop it in any U.S. mailbox.

Printed on recycled paper

# **OFFICIAL BUSINESS**

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