

CNP 73

Canyonlands National Park
Arches and Natural Bridges National Monuments
Moab, Utah 84532

A2615

Feb. 3, 1967
(Date)

Memorandum

To: Chief, Interpretation and Resources Management
From: District Ranger, Arches
Subject: Monthly Narrative Report for January, 1967

General

Weather Conditions: The normal mean for January temperatures is 28.8.
January 1967 was 28.9.

Maximum Temperature	<u>55.0</u>
Minimum Temperature	<u>1.0</u>
Total Snowfall	<u>0.5"</u>
Total Precipitation	<u>.07"</u>

Increase or Decrease in Travel (cross out one):

	<u>1967</u>	<u>1966</u>
Total Visitors This Month	<u>936</u>	<u>1,776</u>
Total, Year to Date	<u>936</u>	<u>1,776</u>
Total Overnight	<u>0</u>	<u>18</u>
Total, Year to Date	<u>0</u>	<u>18</u>
Total Horseback Visits	<u>-</u>	<u>-</u>
Total Boat Visits	<u>-</u>	<u>-</u>

Concession travel was noted as follows:

	<u>Tours</u>	<u>People</u>
Tag-A-Long Tours	_____	_____
Canyonlands Tours	_____	_____
Southcast Utah Tours	_____	_____
_____	_____	_____

Visitors:

<u>Date</u>	<u>Name</u>	<u>Title, if any</u>
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Administration

Management Analysis: A rough draft of the Resources Management Plan for Arches was submitted to the Chief I&RM on January 30.

Personnel: Forms 10-180, 181 and 182 were completed and submitted for Ranger Ferris and Maintenance man Rose. The 10-180 and 181 were submitted for Arches District Ranger Norton.

Park Naturalist Dennis L. Carter departed from Arches to his new assignment to Craters of the Moon on January 19.

Safety & Health: Arrangements were made with the Utah Safety Council to receive the revised driver safety instruction kit when they become available.

Conservation, Interpretation and Use

Interpretive Facilities: Arranging of the slides in the Arches slide file was completed and several slides of poor quality were discarded. Park Naturalist Carter donated approximately 90 slides to the slide file.

A preliminary interpretive prospectus for the Monument was prepared by Park Naturalist Carter and reviewed by William Taylor.

Interpretive Services: During the month, 162 Visitor Center contacts were made, a decrease of 42% from last year. About 195 visitors used the self-guiding auto tour leaflet.

Research and Observations: An annotated list of the birds of the Monument was prepared by Park Naturalist Carter. 126 species were included. The list was mimeographed and copies were sent to several interested individuals including Dr. William Behle, Department of Zoology and Entomology, University of Utah. Dr. Behle is working on a book on the birds of the state. Shortly after the publication of the bird list, two new species were found in the Monument. Carrie Taylor observed a flock of about 30 Clark's Nutcracker at Broken Arch on the 10th and four in the same locality

the following day. On the 16th, Park Naturalist Carter and William and Carrie Taylor saw a Tree Sparrow in Upper Courthouse Wash.

Park Naturalist Carter also prepared a list of the mammals and a list of the fish, amphibians and reptiles of the Monument. These were mimeographed for distribution to interested visitors.

Protection: An "Icy Road" sign was put up at the Arches entrance on the 12th. A melting snow was coating the road with water which would freeze at sundown. This condition continued until the 15th when we removed the sign.

On the evening of the 15th a large rock which had fallen on the road was flagged by ranger personnel. It was removed by maintenancemen on the 16th.

There were several beer parties and the usual litter during the month. On several occasions Arches rangers followed and made contact with the occupants of cars, which had gone into the Monument after dark, in an attempt to discourage using the Monument for parties.

On the 25th the trail registers for Delicate Arch and Landscape Arch trails were moved to facilitate collecting the data and to give a more accurate picture of "trail use". The registers at the three arches, Double O, Landscape and Delicate, were removed. Two registers were placed a short way out on each trail and will be used instead.

An old mine, which is just about on the Arches boundary, was discovered by ranger personnel on the 31st. Since a new road has been bulldozed to it, we are concerned that it will be worked again and perhaps some damage done to Monument land. Further investigations are planned.

Building Fire Protection: Four new 10-pound extinguishers were installed; one in the Visitor Center, one in Residence #3 and two in the Utility Area. One of the two extinguishers in the garage was moved closer to the door.

Sanitation: Two samples of the Monument water supply were submitted to the State Health Department. One was reported satisfactory. We are waiting for the other.

Maintenance: The Kohler generator has been removed from the Devil's Garden area of Arches. It is to be replaced with an ancient Buda which hopefully will run long enough to pump the necessary water for the campground during the 1967 summer season.

The sign refinishing project is continuing but progress is slow due to a shortage of help.

Resource Planning

Co-operating Non-Government Agencies: The amount received from the sales of SWMA items from December 17 thru January 31 was \$108.91.

H. Wayne Norton

CNP 73

Canyonlands National Park
Arches and Natural Bridges National Monuments
Moab, Utah 84532

A2615

March 3, 1967
(Date)

Memorandum

To: Chief, Interpretation and Resources Management

From: District Ranger, Arches

Subject: Monthly Narrative Report for February, 1967

General

Weather Conditions: The mean temperature was 39.8. The normal mean is 40.

Maximum Temperature	<u>66</u>
Minimum Temperature	<u>15</u>
Total Snowfall	<u>-</u>
Total Precipitation	<u>.10</u>

Increase or Decrease in Travel (cross out one):

	<u>1967</u>	<u>1966</u>
Total Visitors This Month	<u>1,883</u>	<u>1,627</u>
Total, Year to Date	<u>2,819</u>	<u>3,403</u>
Total Overnight	_____	_____
Total, Year to Date	_____	_____
Total Horseback Visits	_____	_____
Total Boat Visits	_____	_____

Concession travel was noted as follows:

	Tours	People
Tag-A-Long Tours	_____	_____
Canyonlands Tours	_____	_____
Southeast Utah Tours	_____	_____
_____	_____	_____

Visitors:

<u>Date</u>	<u>Name</u>	<u>Title, if any</u>
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Special Activities: On February 16, Ranger personnel stationed themselves at various points in Arches to observe possible sonic boom effects on the fragile formations. Tests were conducted by the Air Force at a height of 48,000 feet. Only one mild boom was experienced with no noticeable effects. Much stronger booms are noted from time to time but come as a surprise and generally not at a time when we are able to make observations of the more fragile formations.

Miscellaneous: Arches District Ranger Norton and wife joined a Jeep caravan, comprised mostly of Moab Chamber of Commerce members, on February 12, to look over the country behind the rocks with the idea of holding an annual jeep safari each Easter. The route was tentatively selected as a good one but about four miles of road will have to be built to make a loop trip. None of the area is within the NPS boundaries.

Administration

Management Analysis: The Arches Master Plan was reviewed and minor corrections suggested on February 20.

Ranger Ferris completed and submitted a Long-range Wildlife Management Plan for Arches.

Personnel: Charles Parkinson, presently at C&O Canal, has accepted the Arches Naturalist position and plans to arrive here the week of March 12.

Safety & Health: Safety Officer Ferris reports that the Safety Committee met on the 3rd at the Canyonlands office. All members of the committee were present and the safety program for the Canyonlands complex was discussed. On the 28th the movie "Safety or Slaughter", a film on safe driving, was shown at the Arches Visitor Center.

Conservation, Interpretation and Use

Interpretive Facilities: All slides in the Arches slide file were inspected for quality and 231 were sent in for duplication. A want list for needed scenes is under preparation.

Interpretive Services: During the month there were 256 contacts at the Arches Visitor Center, a decrease of 9 per cent from last year. About 162 visitors used the self-guiding auto tour booklet and the slide program was shown once for two visitors.

Research and Observation: No birds have been recorded for the month. I wonder why.

Protection: Ranger activities for Arches consisted mainly of road patrols, repairs to road signs, reporting trespass cattle and sheep to owners, checking mining activity along the boundary, trying to prevent beer party littering (unsuccessful), and warning rock collectors.

Building Fire Protection: A map of the Arches residence area and an overlay showing hose houses was completed. The area covered by each hose house is also shown.

Sanitation: Water samples from the Arches system were submitted to the State Board of Health twice during the month and found satisfactory.

Maintenance: More work was done to rehabilitate and replace informational signs at Arches. Ranger Ferris has been assisting maintenance personnel in this endeavor as time permits.

A pipe gate has been constructed and placed on the old road at Balanced Rock in Arches. A portion of the old picnic area is being used for storage of materials and equipment. The gate has been painted and flagged for safety.

Arches was complimented on the condition of its restrooms. A lady stated "What a beautiful restroom you have; it was a pleasure to use it."

Resource Planning

Cooperating Non-Government Agencies: The Canyonlands Natural History Assn. is now incorporated. The break-away date from SWMA was February 1, 1967. The amount received from the sales of CNHA items for the month was \$71.56.

Public Affairs

General Publicity: Arches Information Receptionist Annette Walker appeared on the local T.V. show, "Moab Reports", with others to explain the newly formed Canyonlands Natural History Association.

H. Wayne Norton

CNP 73

Canyonlands National Park
Arches and Natural Bridges National Monuments
Moab, Utah 84532
April 5, 1967

A2615

(Date)

Memorandum

To: Chief, Interpretation and Resources Management

Arches

From: District Ranger, _____

Subject: Monthly Narrative Report for March, 1967

General

Weather Conditions:

Maximum Temperature	<u>77</u>
Minimum Temperature	<u>21</u>
Total Snowfall	<u>0</u>
Total Precipitation	<u>.25</u>

Increase or Decrease in Travel (cross out one):

	<u>67</u>	<u>66</u>
	¹⁹ 7,905	¹⁹ 3,111
Total Visitors This Month	<u>10,724</u>	<u>6,514</u>
Total, Year to Date	<u>980</u>	<u>63</u>
Total Overnight	<u>999</u>	<u>84</u>
Total, Year to Date	_____	_____
Total Horseback Visits	_____	_____
Total Boat Visits	_____	_____

Concession travel was noted as follows:

	Tours	People
Tag-A-Long Tours	_____	_____
Canyonlands Tours	_____	_____
Southeast Utah Tours	_____	_____
_____	_____	_____

Visitors:

Date	Name	Title, if any
March 13	Warren H. Hill,	Park Naturalist, Great Sand Dunes Nat. Mon.
March 25	Robert T. Haugen,	Curecanti Nat. Rec. Area
March 25	Dr. Maddox,	Professor of Geology - Texas Technical College, Lubbock, Texas

Special Activities: Two Canyonlands Complex staff meetings were held at Arches Visitor Center during the month.

The Arches District Ranger attended a half day of the Bureau of Land Management training program held in Monticello March 7-9. Some fine discussion was held on Land and Water Conservation fees.

Administration

Management Analysis: The Resources Management Plan for Arches National Monument was submitted in completed form on March 29.

Arches Park Ranger Robert Ferris has been cited by Toastmasters International for having completed the basic speech training program.

Personnel: Arches is pleased to report that Charles Parkinson entered on duty on March 12 as Park Naturalist. Mr. Parkinson has a background in geology and will be available for brain-picking when he has had an opportunity to learn the area.

Conservation, Interpretation and Use

Interpretive Facilities: Ten each duplicate slides of Arches 231 slide master file were returned from the printer and about half have been cataloged. A geological index file for slides is being worked up.

Interpretive Services: 1,853 visitor center contacts were made this month at Arches - an increase of 38 per cent over last year. The orientation slide program was shown six times in March to 54 people but is once again inoperative with slides double and triple cycling at each change. 1,438 visitors signed the trail registers at Delicate and Landscape Arches. 767 visitors used the self-guiding auto tour leaflet.

Protection: Trespassing cattle continue to be a problem, pointing up the need for more fencing of Monument boundaries. As usual, John Ross, the cowboy in charge removed them promptly when notified.

Week-end beer parties and the litter which follows are still occurring. Protection personnel have spent many night-time hours checking the Monument in an attempt to stop this practice. On Friday, March 17, a group was caught with two cars parked on the foot path at LaSal Mountain Viewpoint. Since we don't have a U.S. Commissioner and prosecution is awkward and difficult, they were released with a reprimand.

There were 68 cars at the Easter Sunrise Service. Parking cars before the service and clearing the area afterwards was effected smoothly and rapidly.

The annual Dragerton picnic occurred on Easter Sunday but the total number of visitors, while somewhat more than last year, when the picnic wasn't held at Arches, was still much less than in former years. Conversation with the picnickers revealed the reason: many families have left Dragerton due to several lay-offs in the coal mines. Our big Easter Sunday protection problem has thus been greatly reduced. The only problem this Easter was an abundance of litter, which occurred in spite of the many garbage cans available.

Sanitation: One sample of water from the utility bldg., and one from the now-operating campground was sent to the State Department of Health. The one from the utility area was found satisfactory. We have not yet received the report on the campground.

Maintenance: The season seems to be starting off in a normal manner at Arches. The pump in the Devil's Garden well burned out and a well driller was hired to pull it. The pump was reinstalled with a new motor but has not yet been tested. In the meantime we are once again in the water hauling business.

Resource Planning

Cooperating Non-Government Agencies: Canyonlands Natural History Association received approximately \$299.29 from CNHA sales items this month.

Public Affairs

General Publicity: Arches Park Naturalist Parkinson appeared on Moab Reports, a local TV morning program on March 29. Ass't. Chief I&RM Taylor and Park Ranger Hastings of Needles District were also on the program.

H. Wayne Norton

Special Activities: The Arches entrance station operations were started April 15. Operating hours at present are 8:00 am to 5:00 pm.

Miscellaneous: Arches District Ranger Norton and wife, Ramona, celebrated their birthdays on April 12. Arches establishment day is April 12, 1929. Mrs. Norton was born the same day.

Administration

Personnel:

April 5 Boyd Stewart, Laborer, EOD
April 11 Carl Mikesell, Seasonal Park Ranger, EOD

Arches Information Receptionist Walker spent April 6 on the Colorado River with Tex's Colorado River Cruises. She feels more personnel should take one of these trips to prepare them for answering some of the questions that are asked about the river.

Ranger Ferris and Parkinson of Arches were present on the last trip into the country west of the rivers April 21 through 24. They returned with much enthusiasm for the country and better prepared to answer many of the questions asked about it.

Safety and Health: The Bell Telephone Company's film, Anatomy of an Accident, was shown to complex personnel at the staff meeting on Wednesday, April 12.

Conservation, Interpretation and Use

Interpretive Facilities: The orientation slide program at Arches continues inoperative. The final shipment of slides for duplication left this office this month. Two exhibit panels were rearranged in the museum.

Interpretive Services: 1,500 Visitor Center contacts were made this month at Arches - a decrease of 58 per cent over last year. This decrease is probably due to the fact that the Easter weekend last year occurred in April. 932 visitors signed the trail registers at Delicate and Landscape Arches. 517 visitors used the self-guiding auto tour leaflet. 104 people were conducted through the Fiery Furnace on weekends. One outside program was given to 100 Moab school children by Ranger Donoghue. To date, 3,771 Visitor Center contacts have been made this year compared with 4,752 last year.

Research and Observation: Continued lack of moisture has severely restricted wild flower displays this year. A few blooms of Penstemon, Indian Paintbrush, Evening Primrose and Grape Holly were noted in the Fiery Furnace area of Arches.

The Arches staff has started compiling a base map of the known arches within the Monument. Some 89 arches are said to exist but the location of many of them is unknown to the present staff.

Arches District Ranger, Ass't Chief I&RM Taylor and Park Naturalist Parkinson surveyed Turnbow Cabin area for possible rehabilitation and stabilization.

Protection: The trespass cattle problem still plagues us in the Salt Valley area of Arches. Good cooperation is enjoyed with the stock owner but the problem is still with us.

Sanitation: Water samples from the Arches water systems at Headquarters and Devil's Garden were submitted and found safe by the State Department of Health.

Resource Planning

Cooperating Non-Government Agencies: Canyonlands Natural History Association received \$348.00 from CNHA sales items this month.

Public Affairs

General Publicity: Arches Park Ranger Ferris and District Ranger Norton appeared on the local TV and radio simulcast, Moab Reports, on April 12. Park Naturalist Parkinson appeared on the same show along with Park Naturalist Follows of Natural Bridges on April 26.

/S/ H. WAYNE NORTON

H. Wayne Norton

CNP 73

Canyonlands National Park
Arches and Natural Bridges National Monuments
Moab, Utah 84532

A2615

June 5, 1967

(Date)

Memorandum

To: Chief, Interpretation and Resources Management

From: District Ranger, Arches

Subject: Monthly Narrative Report for May, 1967

General

~~Weather Conditions:~~ The mean temperature was 62.7. Memorial Day week-
end was an unusually wet one with most of the month's rain falling
between the 24th and 31st. Normal precipitation for May is .72 inches.

Maximum Temperature	<u>98</u>
Minimum Temperature	<u>31</u>
Total Snowfall	<u>-</u>
Total Precipitation	<u>1.3</u>

Increase or Decrease in Travel (cross out one):

	<u>1967</u>	<u>1966</u>
Total Visitors This Month	<u>10,212</u>	<u>15,701</u>
Total, Year to Date	<u>25,159</u>	<u>32,375</u>
Total Overnight	<u>1,713</u>	<u>2,869</u>
Total, Year to Date	<u>3,238</u>	<u>3,435</u>
Total Horseback Visits	<u> </u>	<u> </u>
Total Boat Visits	<u> </u>	<u> </u>

Concession travel was noted as follows:

	<u>Tours</u>	<u>People</u>
Tag-A-Long Tours	<u> </u>	<u> </u>
Canyonlands Tours	<u> </u>	<u> </u>
Southeast Utah Tours	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Visitors:

<u>Date</u>	<u>Name</u>	<u>Title, if any</u>
<u>5/3</u>	<u>Ron Cotten</u>	<u>Engineer, SWRO</u>
<u>5/3</u>	<u>Clyde Arquero</u>	<u>Ass't Engineer, SWRO</u>
<u>5/7</u>	<u>Dave May</u>	<u>Chief Naturalist, Petrified Forest NP</u>
<u>5/8,9</u>	<u>Jean Swearingen</u>	<u>Museum Curator, SWRO</u>
<u>5/30</u>	<u>George Miller</u>	<u>Ass't Regional Director, SWRO</u>

Special Activities: Arches District Ranger Norton traveled to Holbrook, Arizona with Chief Ranger Iversen for the purpose of attending the wilderness hearing on Petrified Forest National Park.

Arches staff members Ferris and Norton spent a total of four days on the Green and Colorado Rivers assisting the Island in the Sky rangers during the Friendship Cruise.

The Arches District Ranger attended a Bureau of Land Management meeting on land classification on May 3. It was gratifying to note the considerable effort and thought that was put into the project.

Administration

Personnel: Seasonal Ranger Carl Mikesell has completed a course in Motel Management.

Considerable difficulty has been experienced in obtaining seasonal ranger help for Arches this year. A total of four of the original six acceptances later declined. Only three of the declinations have been filled.

Arches Park Naturalist Parkinson accompanied the Hatch River Expeditions on a trip from Green River, Utah through Cataract Canyon. The trip was booked by the Sierra Club.

Conservation, Interpretation and Use

Interpretive Facilities: The final shipment of slides for the Arches slide file arrived from the duplicator. All slides are now catalogued and filed.

Jean Swearingen, Regional Museum Curator, worked on rehabilitating some of Arches museum panels. She gave welcomed and needed advice on updating accession records and files.

Interpretive Services: At Arches, 3,504 Visitor Center contacts were made this month compared with 4,066 last year. Seven guided walks through the Fiery Furnace were given to 192 visitors. Three campfire programs were given to 472 visitors. 1,403 visitors used the self-guiding auto tour and 732 visitors registered at the trail heads. One program to 35 Colorado State University Outdoor Recreation students was given at the Visitor Center.

Research and Observation: Arches Ranger Ferris observed a Ring-tail Cat along the road at Devil's Garden at 10:30 pm, May 28. Arches District Ranger Norton and Park Naturalist Parkinson observed a faded pygmy rattlesnake along the road at Organ Rock on the night of May 22. The biology group from BYU were in the Monument on their annual field trip on May 12 through May 14.

Arches pellet-group transects were begun during the last part of April and completed early in May. Results have not yet been tabulated.

Protection: Cattle trespass continues in the Salt Valley area of Arches.

A man and his son were temporarily lost in the Klondike Bluffs area of Arches on Thursday, May 25. They found their way out just as rangers began the search for them.

Memorial Day Weekend was accompanied by unseasonable rain and the road to Turnbow was opened and closed alternately as conditions permitted. The campground was full and the entrance station and visitor center were busy places. This placed a heavy burden on the Arches personnel because their seasonals have not yet arrived. Vehicle tracks off the road in the campground area told us of at least one regulation that was broken while rangers were not present.

About 8:30 pm on the evening of the 26th a car driven by Jeremiah H. Clark of Salt Lake City struck a deer near Park Avenue in Arches and broke the windshield. Rangers tracked the deer the next day and found it limping but quite able to get around.

Because of the weather, it has been extremely difficult for Arches personnel to keep up with road conditions throughout the complex. Any assistance the districts might furnish us in this respect would be greatly appreciated by the park visitor.

Sanitation: Tested samples from the Arches water systems continue to be rated safe by the State Board of Health.

Maintenance: Engineer Ron Cotten and Assistant Clyde Arquero visited Arches on May 3. They surveyed the proposed new bridge site on the Delicate Arch trail.

Resource Planning

Cooperating Non-Government Agencies: Canyonlands Natural History Association received \$739.42 from CNHA sales items this month.

H. Wayne Norton

CNP 73

Canyonlands National Park
Arches and Natural Bridges National Monuments
Moab, Utah 84532

A2615

July 6, 1967

(Date)

Memorandum

To: Chief, Interpretation and Resources Management

From: District Ranger, Arches

Subject: Monthly Narrative Report for June, 19 67

General

Weather Conditions: The mean temperature of 70.3 degrees was 2.2 degrees lower than normal and the .95" of rainfall was .52" more than normal.

Maximum Temperature	98
Minimum Temperature	47
Total Snowfall	_____
Total Precipitation	<u>.95"</u>

Increase or Decrease in Travel (cross out one):

	1967	1966
Total Visitors This Month	24,085	22,189
Total, Year to Date	49,244	54,924
Total Overnight	4,263	4,302
Total, Year to Date	7,501	7,737
Total Horseback Visits	_____	_____
Total Boat Visits	_____	_____

Concession travel was noted as follows:

	Tours	People
Tag-A-Long Tours	_____	_____
Canyonlands Tours	_____	_____
Southeast Utah Tours	_____	_____
_____	_____	_____

Visitors:

<u>Date</u>	<u>Name</u>	<u>Title, if any</u>
6/15	John C. Raftery	Ass't. Supervisor, Albright
6/15	Dave Ames	Instructor, Albright
6/19	C.L. Bradshaw	FAA, Salt Lake City

Special Activities: On June 21, Ranger Ferris of Arches attended a State Wildlife meeting in Monticello.

On June 22, Dr. Don Baars of Washington State University presented a seminar on the geology of local salt deposits. The meeting was held at the Arches Visitor Center during the evening.

Administration

Personnel:

June 4	Fred R. Peck, Seasonal Park Ranger, EOD
June 8	Ronald F. Murray, Seasonal Park Ranger, EOD
June 11	Melvin L. Olsen, Seasonal Park Ranger, EOD
June 12	Norman P. Roberts, Seasonal Park Ranger, EOD

Training sessions for Canyonlands seasonal personnel were held at Arches on June 8 and 22.

Arches personnel attended a first-aid course given by State Highway patrolman Bruce Black on Monday, June 12 at the Arches Visitor Center.

Interpretive Services: The following tabulation reflects Arches June 1967 visitor services compared with June 1966.

	<u>1967</u>	<u>1966</u>
Visitor Center contacts	9,194	8,275
Campfire Programs	15 - 1,551	27 - 1,571
Conducted Hikes	15 - 195	25 - 481
Trail Registers	2,827	2,155

The full summer schedule of interpretive activities went into effect June 14.

Research and Observations: We have been bombarded this month with mobile geology field parties visiting Arches from several colleges and universities. The Washington State University Geology Department conducted a 2½ week summer field camp in the Monument - mapping and measuring section. Other geology field groups included the University of Wisconsin, University of Houston and University of North Carolina.

Tabulations of the data from the pellet group transects taken this spring at Arches showed no marked changes.

On the 29th, Ranger Ferris assisted State Fish and Game personnel in range vegetative studies at Arches. Line intercept transects were used in the Windows Section and in the Devil's Garden Section. A report on the work will be furnished to the Monument when it is completed.

Protection: On Monday, June 12, two children were reported lost in the Devil's Garden area of Arches. Allen and Susan Summers, ages 8 and 9 respectively, wandered off from camp at 11:30 am. They were found by ranger personnel at 2:10 pm in the intricate maze of fins of the upper Fiery Furnace area. The family was from Del Rio, Texas.

The last of stray cattle seen in the upper Courthouse Wash area of Arches were removed by cowboy John Ross who works for cattleman George White.

On June 13 and 20, Arches experienced flash flood conditions in the Turnbow Cabin area. The dirt road washed out both times and visitors were stranded for several hours. Rangers assisted them in getting out when flood waters receded. Two vehicles had to remain over night on the 20th.

Sanitation: In compliance with the latest instructions on the taking of water samples, those taken at Arches were from different check points each time they were taken. Both water systems, Headquarters and Devil's Garden, checked out as satisfactory.

Resource Planning

Cooperating Non-Government Agencies: Canyonlands Natural History Association received \$1,366 from CNHA sales items. Newly designed slide packets reflecting CNHA theme were received from the printer.

Public Affairs

Public Relations: Permits have been issued to Paramount studios to do a small amount of filming in Arches for two new movies that are being made in the Moab area.

/s/ H. WAYNE NORTON

H. Wayne Norton

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches National Monument
DISTRICT

Monthly Chronological Report for the month of July 19 67.

Check (one only) the following topic heading covered on this page.

<u>FILE CODE</u>	<u>TOPIC</u>
<u> </u> K 18	Visitor Activities and Services
<u> </u> A 6019	Visits of Government Personnel
<u> </u> A 6021	Visits of Foreign Persons
<u> </u> P 8615	In-Service Training
<u> </u> P 4015	Employee Welfare and Activities
<u> </u> A 76	Protection
<u> </u> A 3815	Public Relations with Other Agencies
<u> X </u> N 42	Other Weather

Weather for July - obtained from Atlas Minerals

Maximum	103°
Minimum	59°
Precipitation	1.46"

Temperature was 100° or more 12 days during the month.

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches National Monument
DISTRICT

Monthly Chronological Report for the month of July 19 67.

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<u> </u> A 6019	Visits of Government Personnel
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<u> </u> P 4015	Employee Welfare and Activities
<u> </u> X A 76	Protection
<u> </u> A 3815	Public Relations with Other Agencies
<u> </u>	Other

On July 23, personal injury occurred at Turnbow Cabin. The possibility exists that a tort claim will be filed. The accident site was investigated and photographed. Repairs are required on the roof of the cabin.

On July 30, Jerry Lee Bisco was arrested for speeding and reckless driving in Arches National Monument.

Arches District Ranger spent a total of 27 hours with filming crews from Paramount studios for the purpose of controlling their activities.

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches National Monument
DISTRICT

Monthly Chronological Report for the month of July 19 67.

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<u> X</u> A 6019	Visits of Government Personnel
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<u> </u> P 4015	Employee Welfare and Activities
<u> </u> A 76	Protection
<u> </u> A 3815	Public Relations with Other Agencies
<u> </u>	Other

George Arnold and family, Landscape Architect, Portland Oregon visited Arches on July 21.

CANYONLANDS NATIONAL PARK
MOAB, UTAH~~Arches National Monument~~
DISTRICTMonthly Chronological Report for the month of August 19 67.

Check (one only) the following topic heading covered on this page.

<u>FILE CODE</u>	<u>TOPIC</u>
<u> </u> K 18	Visitor Activities and Services
<u> </u> A 6019	Visits of Government Personnel
<u> </u> A 6021	Visits of Foreign Persons
<u> </u> P 8615	In-Service Training
<u> </u> P 4015	Employee Welfare and Activities
<u> </u> A 76	Protection
<u> </u> A 3815	Public Relations with Other Agencies
<u> X </u> N 42	Other Weather

Weather for July - Obtained from Atlas Minerals

Maximum	101°
Minimum	58°
Precipitation	.53"

Temperature was 100° or more 7 days during the month.

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches National Monument
DISTRICT

Monthly Chronological Report for the month of August 19 67.

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<u> </u>	Other

The Arches District Ranger participated in body recoverys outside the park on August 9 and 17. Both persons had fell from heights of 500 to 600 feet.

On August 22 a doe deer was killed about 1 mile south of balanced rock. The animal was disposed of the next day. Driver of the car was not contacted.

Jerry Lee Bisco, arrested July 30 was convicted of reckless driving within the Monument on August 4. He was fined \$50 and given 10 days suspended upon payment of the fine.

CANYONLANDS NATIONAL PARK
MOAB, UTAH

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On August 18 a lady reported seeing a UFO in the campground sometime after 12 am. She was awakened suddenly by an oblong fiery object making an airplanes type sound. The object was some distance away presumably near comfort station # 2. She awakened her husband but the object disappeared.

How about that!!

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches National Monument
DISTRICT

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Tom Ela, Staff Park Ranger, SWRO and Mrs Ela on August 30.

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches
DISTRICT

Monthly Chronological Report for the month of September 19 67 .

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<u> X</u> N 42	Other Weather

Maximum 100°

Minimum 42°

Precipitation .53"

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches

DISTRICT

Monthly Chronological Report for the month of October 19 67.

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<u> </u> X N 42	Other Weather

Ma ximum 86°

Minimum 29°

Precipitation .15"

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches
DISTRICT

Monthly Chronological Report for the month of November 19 67.

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<u> </u> A 76	Protection
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<u> X </u> N 42	Other Weather

Maximum	71°
Minimum	16°
Precipitation	.66"

CANYONLANDS NATIONAL PARK
MOAB, UTAH

Arches
DISTRICT

Monthly Chronological Report for the month of December 19 67 .

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<u> </u> A 76	Protection
<u> </u> A 3815	Public Relations with Other Agencies
<u> </u> X N 42	Other Weather

Maximum 42°

Minimum 7°

Precipitation 1.32"