



# Gambel's Tales

*The Newsletter of the Sonoran Audubon Society*

Volume 3 Issue 9

May 2002

## Agua Fria National Monument

By Chuck Kangas

The following is a copy of the letter the Sonoran Audubon Society board sent to Representative Stump concerning the bill he submitted to the House Resource Committee on March 20, 2002:

Dear Representative Stump:

I am writing on behalf of the Sonoran Audubon Society. We have a membership of over 700, mostly residents of western Maricopa County. Our organization has recently "adopted" the Agua Fria National Monument and members have already donated many volunteer hours in assisting the Bureau of Land Management by inventorying the birds in the area. Although Sonoran Audubon supports the intent of Representative Stump's bill to add acres to the Monument, the unclear and restricting language in other sections of the bill cause us grave concern and a belief that the Monument could become a name only, with no authority given to the managing agencies to protect the resources within its boundaries.

Our greatest concerns are with the sections that seem to: revoke any protective status to the land that was a result of being designated a National Monument by Presidential Proclamation; liberalize motorized vehicle use; disallow any grazing management modifications to protect Monument resources; repeal Federal water reserve rights to protect Monument resources; prevent any future expansion of the Monument by Presidential Order; and prevent the Secretary of Interior from designating any Department of Interior agency other than the Bureau of Land Management as the managing authority.

Language in the bill that specifically concerns us, and that we would recommend deleting are the following sections:

(continued on page 2)

At our next meeting....

**May 8, 6:30 p.m.**



## "Arizona Dinosaurs A to Z"

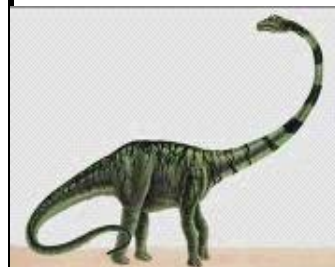
Presented by Kate Litteral

Paleo-Educator, Mesa Southwest Museum

The May program will be "Arizona Dinosaurs: Apatosaurus to Zuniceratops". This program will include discussions on many of the controversial theories surrounding the dinosaurs. Theories such as: Did T. rex behave like a vulture, feeding on carrion, or was T. rex a predator? What was the evolutionary relationship between dinosaurs and birds - a common ancestor? Were dinosaurs sluggish cold-blooded creatures or fast moving warm-blooded animals? What caused the extinction of the dinosaurs? Was it really an asteroid hitting the Earth?

We will learn that even though not as prolific as Montana in the number of fossils of dinosaurs, there are more and more dinosaur finds occurring in Arizona. For instance, Zuniceratops was discovered by the Mesa Southwest Museum. We will learn about plate tectonics and the time when Springerville, Arizona was the coast, with New Mexico under water.

Our speaker, Kate Litteral, has been the Paleo-Educator at the Mesa Southwest Museum for the last three years. Prior to this, she was a member of the Phoenix Zoo staff working in outreach and education. We are very fortunate to have Ms. Litteral share her considerable expertise with us.



(Continued from Page 1)

## Agua Fria National Monument

Section 3 (b) Adjustment of Western Boundary - "The Secretary shall modify the western boundary of the Monument to be at least 400 feet east of the existing State Department of Transportation right-of-way."

Our concern is a lack of any information that the Arizona Department of Transportation needs the additional 400 feet for future road construction. What would certainly be possible with the 400 foot easement is allowance for commercial development along the entire border with the Interstate, which we oppose.

Section 4 (a) (2) Related Prohibitions - "The Secretary may not use the National Park Service or the Fish and Wildlife Service to administer the Monument. "

We view this language as short sighted for Federal legislation. No one can see far enough into the future to a day when management by one of these Department of Interior agencies might be appropriate. Why legislate a prohibition against that possible set of events?

Section 5. (a) Recognition of Existing Uses - "The designation of the Monument by Proclamation 7263 shall not be construed to alter the existing authorized uses of the Federal lands included in the Monument. For purposes of this subsection, the Secretary shall treat a land use as an existing authorized use if that land use was an authorized use as of January 1, 2000."

This section seems to remove the protective intentions of the Monument designation by allowing any prior land uses to continue. Some of those uses may require modification or reduction in authorized areas as a result of scientific knowledge gained during the inventory and analysis of Monument resources.

### (b) Hunting, Trapping, and Fishing

This section repeats almost identical language in the Presidential Proclamation.

(c) Motorized Vehicles - "The Secretary shall continue to allow the use of motorized vehicles on designated roads and trails within the Monument."

Our concern is the inclusion of "trails" for motorized vehicle use. The bill could possibly lead to allowing motorcross and other motorized trail uses on the Monument. We do not agree with creating legislation that encourages the development of the Agua Fria National Monument into a motorized vehicle recreational area.

Section 6 (a) Findings - "Congress finds the following: (1) Livestock grazing is an important historic and traditional use of the Federal lands included in the Monument. (2)

Continued livestock grazing is compatible with the purposes for which the Monument was established. "

Section 6 (b) Grazing Levels- "The establishment of the Monument shall neither diminish nor increase the authorized grazing levels in the Monument."

Although we do not object to the continued grazing of lands within the Monument, much of the area has suffered erosion and vegetative damage from poor livestock grazing practices. To legislate that the Monument status has no bearing on attempts to alleviate these resource losses through adjustment in livestock grazing levels removes any semblance of protective measures resulting from Monument designation.

Section 8. Effect on Water Rights - "Nothing in this Act or Presidential Proclamation 7263 of January 11, 2000 shall be construed to establish a new or implied reservation to the United States of any water or water-related right with respect to lands included in the Monument."

This sentence repeals language in Proclamation 7263 that reserves water rights for the protection and preservation of Monument resources. Again, the bill seems designed to reduce the Presidential proclamation to a "in name only" designation of these lands as a National Monument.

Although the bill does include up to 17,000 acre of expansion that will further protect valuable archeological resources, it specifically precludes any further expansion by Presidential Order and disallows the monument from ever being designated as wilderness, national wildlife refuge or National Park. Again, we feel legislating against any future actions lacks foresight and is not prudent.

The Sonoran Audubon also is wondering why an Advisory Committee, another governmental layer, needs to be legislated into existence. The BLM is already doing an excellent job of involving everyone in developing the management plans for this beautiful and unique area so close to our back yards.

In conclusion, we do not believe that H.R. 4076 advances the intentions of the Monument designation by Presidential proclamation nor does it enhance the clarity of the original proclamation. The bill does seem to reduce the effectiveness of the Monument designation to name only and relinquishes the western boundary to potential roadside development along the Interstate 17 corridor.

Sincerely,

Charles Kangas, President  
Sonoran Audubon Society

## A message from your president...

This will be your last newsletter until fall.. The September newsletter will be delivered the end of August. This doesn't mean that many of us won't be busy with Sonoran Audubon business. There will be an ad hoc committee working on a revision of the by-laws. The board will continue to meet and will review the by-laws which will be presented to the membership for approval. The board meetings will be as always the first Wednesday of the month except for July when it will be the second Wednesday. This is because of the 4th of July holiday.

Other committees will be meeting. The program committee will be planning the programs for the coming year. The field trip committee will finish planning the field trips for the coming year. The committee is going to give everyone a complete list of field trips for the coming year. The education committee will plan the education programs for the coming year.

We invite the membership to attend any of the board meetings and also to give any of the committees suggestions they have to offer. Remember the phone numbers and e-mail addresses are in the adjoining column.

I'd like all of you to carefully look over the exciting field trips that will be offered this summer. Mark your calendars! I hope to see many of you on the trips we will be offering.

I hope to see many of you at the May 8th meeting and on some of the wonderful field trips.

**SAS Web Site: [www.sonoranaudubon.org](http://www.sonoranaudubon.org)**

## Join Sonoran Audubon Society.....

New Adult or Family membership: \$20.00

Seniors and Students: \$15.00

Renewal fee for Students and Seniors: \$15.00

Mailed Newsletter subscription : \$8.00

Fee includes membership in the National Audubon and your local Sonoran Audubon Societies, and a subscription to the Audubon magazine. Your check should be made payable to the National Audubon Society, along with the membership form, preferably obtained from the Sonoran Audubon Society and containing our chapter ID number B07.

The Sonoran Chapter newsletter, Gambel's Tales, may be obtained free from the chapter website <[www.sonoranaudubon.org](http://www.sonoranaudubon.org)>, or by subscribing for a mailed hard copy. Web site recipients will be notified when each newsletter is posted if the chapter has your e-mail address. Send your membership name and e-mail address to <[chuckkan@mindspring.com](mailto:chuckkan@mindspring.com)>. If subscribing for a hard copy, send check (\$8.00), made payable to the Sonoran Audubon Society, to Sonoran Audubon Society, P.O. Box 8068, Glendale, AZ 85312-8068. Please include your address, and telephone number.

## Sonoran Audubon Society Officers & Board Members

**President** Charles Kangas 623-931-6677 [chuckkan@mindspring.com](mailto:chuckkan@mindspring.com)

**Vice-President** John Delventhal 480-998-0078 [aspencyled@hotmail.com](mailto:aspencyled@hotmail.com)

**Treasurer** Josh Burns 602-468-3002 [josh\\_a\\_burns@yahoo.com](mailto:josh_a_burns@yahoo.com)

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### Board Members at Large

Dwayne Fink 480-967-9202 [edna.fink@asu.edu](mailto:edna.fink@asu.edu)

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Bruce Palmer 623-582-6757 [palmerbc@cox.net](mailto:palmerbc@cox.net)

Hugh Rodgers 623-974-1105 [hugh.rodgers@cox.net](mailto:hugh.rodgers@cox.net)

Regina Rodgers 623-974-1105 [regina.rodgers@cox.net](mailto:regina.rodgers@cox.net)

## Committee Contacts

**Conservation** John Delventhal 480-998-0078

[aspencyled@hotmail.com](mailto:aspencyled@hotmail.com)

**Education** Carol Cross 602-564-9241 [exportfacs@aol.com](mailto:exportfacs@aol.com)

**Field Trips** Eleanor Campbell 623-977-7639 [ercamp@juno.com](mailto:ercamp@juno.com)

**Finance** Josh Burns 602-468-3002 [josh\\_a\\_burns@yahoo.com](mailto:josh_a_burns@yahoo.com)

**Hospitality** Kathy Hobbs 602-942-4547

**Membership** Dwayne Fink 480-967-9202 [edna.fink@asu.edu](mailto:edna.fink@asu.edu)

**Newsletter** Charles Kangas 623-931-6677 [chuckkan@mindspring.com](mailto:chuckkan@mindspring.com)

## Agua Fria Monument

At the April meeting Regina Rodgers passed out a fact sheet that she prepared on Stump's bill and started a letter writing campaign. The fact sheet was:

### Positive Points:

1. Calls for 17,000 acre expansion of the AFNM onto Perry Mesa on USFS lands
2. Deletes private properties from National Monument designation

### Points of Concern:

1. Forever limits expansion of the Monument to the 17,000 acres
2. The purpose for moving the boundary of the Monument by 400 feet along Interstate 17 (to reduce the Monument by this amount) is not stated.
3. Disallows the Monument from ever being designated as wilderness, national wildlife refuge or National Park or managed by the National Park Service or U.S. Fish and Wildlife Service.
4. Requires that a management plan for the Monument be completed within two years. The usual time for BLM to develop a thorough management plan for a national monument is three to four years. The two year requirement may jeopardize the quality of the management plan.

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## Agua Fria National Monument

5. The bill sets up an Advisory Committee appointed by the Secretary of the Interior. This jeopardizes the voice of the public and the democratic process that is used at other national monuments.
6. The "Recognition of Existing Uses" section states that the Monument designation shall not alter the existing uses of the land at the time of the Monument Proclamation. This effectively revokes the Monument proclamation protections (e.g. against mining) within the Monument boundaries
7. The "Motorized Vehicles" section allows use of motorized vehicles on "designated roads and trails" without defining "roads" or "trails. Clarity would be best achieved through a road management plan developed locally, not through Federal legislation
8. Bill reinforces the legitimacy of livestock grazing activities and designates ranching as a "value" of the Monument. This bill legislates that the grazing levels in the Monument can never be either increased or decreased. This should not be legislated by Congress but decisions made based on sound science.
9. Gives away the water rights protection of the lands within the Monument. Therefore, no protection of the perennial Agua Fria River will be ever afforded.

### Contact Information

Congressman Bob Stump

401 W. Washington St.  
Suite 280, SPC 9  
Phoenix, Arizona 85003  
(602) 379-6923  
FAX (602) 271-0611

email: bob.stump@mail.house.gov

To read the Arizona Republic editorial criticizing opposition to Bob Stump's bill, go to [www.arizonarepublic.com](http://www.arizonarepublic.com) and do a site search on Agua Fria National.

To contact the Arizona Republic to let them know how you feel about their editorial:

U.S. mail:

Letters to the Editor

The Arizona Republic

P.O. Box 2244

Phoenix, AZ 85002

FAX: (602) 444-8933

Email: [readers@arizonarepublic.com](mailto:readers@arizonarepublic.com)

## Butterfly and Plant Watching at Agua Fria National Monument

by Regina Rodgers

On April 13th, eleven plant and butterfly enthusiasts spent most of the day at the Badger Springs Trail at Agua Fria National Monument. About half of the group were members of the Arizona Native Plant Society and the rest were members of Sonoran Audubon Society.

At the beginning of the trail, not many butterflies were seen. Due to the on-going drought, there were few plants in bloom to attract butterflies. But as we approached the Agua Fria River we began seeing more butterflies. On a lone Astragalus bloom, we watched an Orange Skipperling nectar. When the skipperling left the bloom, a dark butterfly immediately took its place. After much page-turning and butterfly-guide-studying, we identified this butterfly as a Sleepy Duskywing — a "lifer" for several of us. As we approached the river, we began to see more Sleepy Duskywings. This was probably the most numerous of the butterflies that we saw that day.

Near the river, we identified the most species of butterflies — either nectaring at blooms or mud puddling (sucking up needed minerals and salts from the moist dirt). The list included Gray Hairstreak, Pipevine Swallowtail, Empress Leilia, Golden-headed Scallopwing, Two-tailed Swallowtail, Sleepy Orange and a checkerspot (perhaps a Tiny). Our total tally of butterfly species identified was nine; with several others seen but not identified. A challenge for future trips!

There were well over one hundred species of plants identified. We were very fortunate to have several participants who were extremely knowledgeable about plants. Not only did they help the rest of us learn the identification of the plants, they also pointed out which of the plants were exotics. Even though this was a butterfly and plant watching trip, of course we looked at birds too. We tallied over 30 species of birds.

In addition to the enjoyment of observing the butterflies, plants, and birds, it inspired me to be with people who were interested in so many different aspects of nature and who had so much knowledge that they enjoyed sharing. The biggest problem that I had that day was wanting to look at everything at once — it was not uncommon to have several of the group on their knees studying a plant, while several others were trying to see where a butterfly might land, while others were training their binoculars on a bird. **If only all problems were like this!**



Gray Hairstreak

Photo by Hugh Rodgers

**TREASURER'S REPORT, April 20, 2002**

Josh Burns, Treasurer

	Budgeted	Actual
<b>INCOME</b>		
NAS dues return	\$ 4,450.00	\$ 3,169.63
Chapter Sources	<u>3,215.00</u>	<u>2,625.20</u>
<b>TOTAL</b>	<b>\$ 7,665.00</b>	<b>\$ 5,844.83</b>
<b>EXPENDITURES</b>		
<i>Gambel's Tales</i>	\$ 2,855.00	\$ 1,739.15
Fund-raising		120.36
Committees	2,530.00	589.60
Projects		320.03
Operations	635.00	1,105.26
Insurance	895.00	958.00
Arizona Audubon Council	<u>750.00</u>	<u>325.00</u>
<b>TOTAL</b>	<b>\$ 7,665.00</b>	<b>\$ 5,157.40</b>
<b>CHANGE IN CASH</b>		<b>\$ 687.43</b>
<b>SCHEDULE OF CHANGES IN CASH</b>		
On hand, June 1, 2000		\$ 9,587.36
On hand, April 9, 2001		<u>10,274.79</u>
<b>CHANGE IN CASH</b>		<b>\$ 687.43</b>
<b>ASSETS AND LIABILITIES</b>		
Balance, checking account		\$ 1,765.14
Balance, savings account		8,168.65
Not yet deposited		341.00
<b>TOTAL ASSETS</b>		<b>\$ 10,274.79</b>
Held for Butterfly Garden		<u>611.16</u>
<b>CLEAR FUNDS</b>		<b>\$ 9,663.63</b>

**NOTES:**

Under the Bylaws and subsequent actions of the Board this Treasurer's Report appears in *Gambel's Tales* three times a year. Please note that this is not the final report for Fiscal Year 2001-2002 which will not be available until the summer.

Any questions including requests for more details may be submitted to me at [josh\\_a\\_burns@yahoo.com](mailto:josh_a_burns@yahoo.com).

**North American Migration Count**

By Troy Corman

**Event:** North American Migration Count (NAMC) - First annual for Maricopa County

**Day:** Saturday, 11 May 2002 (this is also International Migratory Bird Day)

**Time:** All day and nocturnal surveys to count owls, night-hawks, and other nightjars is highly encouraged.

**Location:** Maricopa County, AZ, so there will be areas for hiking birders, biking birders, driving birders, boating birders, and everything in between.

**Who can participate:** All birders welcome to form their own team or join others. Each team should have a very experienced member that can identify most birds in Maricopa County by sight and have at least one person that has access to email.

**What is done:** Teams or individuals are assigned areas (hopefully to areas they choose or like!) in Maricopa County that they can thoroughly survey within a single day (and night if they like). Like a Christmas Count, you count all species and every individual that you see or hear and then compile the total at the end of the day on a data form. All rare or unusual birds reported will need to be documented by a minimum of a details description of the bird. Birds seen before or after count day are not included.

**Final Notes:** Every team will submit their day totals to Troy Corman (Count compiler and organizer) via email. He will compile the totals for the entire county and submit them to a national database. Troy will send the grand total for Maricopa Co. to everyone that has email. Unlike Christmas Bird Counts, there is no dinner and no fee for participating.

For more information contact the organizer and compiler: Troy Corman at [aplomado@cox.net](mailto:aplomado@cox.net) <<mailto:aplomado@cox.net>>

This should be a fun day and you get to pick the area you want to bird. I hope we can cover Tres Rios, the Agua Fria Monument, Thunderbird Park and all the other favorite places we like to keep track of. I hope many of you join me.

Chuck Kangas

## **Where Have All the Birders Gone?**

**By Carol Cross, PhD**

### **Education Chairperson**

Look around you birders. Who's standing at your right and your left side as you bird? Check the hair colors of your fellow birders. Do they all have the same gray hair? What does it mean that all the birders you know are your same age?

Members of the Audubon society are the first line of defense in preserving birds and wildlife for our future. Yet as we happy birders grow old, where are our replacements? Where are the young birders who will fight for the pygmy owl, the spotted owl, the thrushes and other birds hovering on the brink or on the list? Who will preserve our bird heritage if there is no one to replace us?

There is only one solution. It's us, you and me who enjoy our birding life. Each and every one of us must make a commitment to sharing in the new Education Committee goal of exposing every child in Arizona to the joy of birding. Many if not most will not respond. But if we do not reach out, those rare birders in the making will never experience the joy of a life list or finding that elusive bird on the Endangered Species list.

As your new Education Chair, I will be calling upon you to help to develop colorful, interesting bird identification flip charts and cards. I will be calling upon you to check into your bird slides and photos for use in creating birding learning materials we can place in local schools. I will be calling upon the artists among you who can make bird drawings. I will be calling upon the writer among you to write lesson plans and bird cards.

I want the education committee to develop bird kits that can be given to schools in the valley, to Boys and Girls Clubs, to YMCA's.

Will you help me share in our mission to create a new generation of birders, people like ourselves who love the sound of the birds in early morning, who seek the sight of a elusive Ferruginous Pygmy-Owl and who revel in the joy of the dive of a hawk?

We will be pulling together an active committee to develop this educational program. If you are willing to help, please call me at 602-564-9241. OR email met atExportfacs@aol.com

## **AGUA FRIA NATIONAL MONUMENT SPRING COUNT**

By Josh Burns

On the weekend of April 12-14, 2002, eleven SAS members conducted the first annual Spring Bird Count at the Agua Fria National Monument. The count this spring focused on the riparian corridor of the river and its major tributaries, covering over seven of the 26 river-miles in the monument. Counters finished their work before noon to take advantage of cooler morning temperatures.

A surprising 95 species of birds and two additional forms were found by the counters. We found a pair of potentially breeding Zone-tailed Hawks near a mature riparian grove east of Cordes Lakes. Several other species were probably nesting, including Red-tailed Hawks, Morning Doves, Common Raven, Canyon Wren and Lucy's Warbler. A juvenile Curve-billed Thrasher showed early nesting success. Many birds were singing in the correct nesting habitat. Large numbers of Brewer's and White-crowned Sparrows were passing through.

Participants in the count were Josh Burns, Greg Clark, John Delventhal, Dwayne Fink, Bill Higgins, Tom Lazzelle, Bob McCormick, Anne McDermott, Tim Price, Lorraine Thompson, George Wall and Daniela Yellan.

## **Spring & Summer 2002 Field Trips**

### **Sonoran Audubon strongly encourages carpooling on all outings!**

**Please organize your own carpool, consolidate vehicles at meeting places, and/or contact leaders for carpooling assistance.**

**Field Trips are rated in difficulty levels one, the easiest, to five, the most difficult. It is recommended that passengers reimburse drivers at an agreed rate.**

**REMINDERS: Don't forget water, sunscreen, hats and insect repellent. Wear neutral colors. Avoid bright colors. Wear sturdy walking shoes.**

**Wednesday , May 1**

**Burro Creek**

**Leader: Eleanor Campbell 623-977-7639**

**ercamp@juno.com**

This is a BirdersAnonymous/Sonoran Audubon joint trip.

Burro Creek is a delightful area north of Wickenburg. I know that many of you have gone over the highway bridge which goes over Burro Creek and probably never noticed it. It's a long way down from the bridge but an easy drive from the highway

We should see many migrants and permanent residents.

Difficulty: 2 Bring Lunch. Contact leader for meeting time and place.

**Saturday, May 18**

**Tres Rios**

**Leader: Daniela Yellan**

**dyellan@aol.com**

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We will meet early in the morning and bird a half day.

“Is there a better place to bird in Maricopa County, much less in all of Arizona, than Tres Rios? “ Dwayne Fink asked that question in his trip report of his March 23rd. trip of this year. This is one of our chapter’s favorite birding spots.

Difficulty: 2 Contact leader for meeting time and place.

### **North American Migration Count**

**Saturday, May 11** (this is also International Migratory Bird Day)

**By Troy Corman**

North American Migration Count (NAMC) - First annual for Maricopa County

See page five for details.

**Monday, June 3**

### **Phoenix International Raceway and environs**

**Leader: Marshall Esty**

This is a Birders Anonymous / Sonoran Audubon joint trip.

Meet at the Sun Bowl, 107th Avenue, just south of Peoria Avenue in Sun City in time to **LEAVE** at 6:30 a.m. This will be a 1/2 day trip.

Difficulty: 2

**Saturday, June 15**

### **Tavasci Marsh and Dead Horse Ranch State Park**

**Leader: John Delventhal 480-998-0078**

We will meet at the gas station at exit 293 off I-17 at 6:30 a.m. There is a \$4.00 per car fee at the state park. Call leader for details. This can be a two day trip in conjunction with the next trip.

Difficulty: 2 Bring Lunch

**Sunday, June 16**

### **Bradshaw Mountain area warbler trip, Prescott**

**Leader: Russell Duerksen 928-636-6944**

This is a joint Prescott / Sonoran Audubon Society trip. We will meet by the Wal-Mart at 6 a.m. Please call leader for additional details and to sign up. This should be an exciting trip to see the breeding warblers in the Bradshaw Mountains.

Difficulty: 2 Bring Lunch

**Saturday and Sunday July 20 and July 21.**

**Sierra Vista**

**Leader: Chuck Kangas 623-931-6677**

**chuckkan@mindspring.com**

Difficulty: 2 Bring Lunch. Contact leader for meeting time and place.

This will be a two day trip starting in Sierra Vista. I've talked to Sandy Anderson who will be making all the arrangements and going out with us. Sandy is wonderful with beginners. We'll be birding on the Anderson ranch on Saturday morning. Sandy will have the Grey Hawk, Great-horned Owl, and Raven's nests staked out, in addition to a number of other species. We'll then go on to Mile High. The following day we'll go to Beatty's to see a large assortment of hummingbirds and possibly a Flame-colored Tanager which has been there for several weeks and might just spend the summer there. We'll then probably go to Garden Canyon. We will see a large assortment of birds that breed in that area.

**Saturday, July 27**

### **South Rim of the Grand Canyon**

**Leader: Bruce Palmer 623-582-6757 palmerbc@cox.net**

California Condors are nesting at the Grand Canyon! Join us at the south rim of the Grand Canyon where we will be able to observe the cave where the condors are nesting. Anticipating a successful hatching by mid May, the condor chick should be about three months old. The parents care for the chick for about six months when the chick is old enough to make its first flight. We will be joined by field biologists from the reintroduction program and see the telemetry equipment used in tracking the bird's movements. Our ultimate meeting place will be in Grand Canyon Village at Bright Angel Lodge at the back entrance at 10:30 a.m. Please RSVP to Bruce by at least July 22.

Difficulty: 2 Bring Lunch

**Saturday and Sunday August 3 & 4**

### **California Gulch and Southern Arizona**

**Leader: Andrée Tarby 480-948-1074**

Difficulty: 2 Bring Lunch. Contact leader for meeting time and place.

The target bird is the Five-striped Sparrow but we should see many breeding birds of the region. There will be stops at Madera Canyon and other favorite birding places.

**Saturday August 24**

### **Patagonia, Gardener Canyon & Patagonia**

**Leader: Chuck Kangas 623-931-6677**

Difficulty: 2 Bring Lunch. Contact leader for meeting time and place.

The stop at Gardner Canyon is to see the Botteri and the Cassin's sparrows which will be singing. Patagonia portion will be to see all the usual rarities

## **Calendar of Monthly Meetings...**

**Location: Auditorium, Glendale Public Library, 5959 West Brown Street  
(one block south of Peoria Ave. & 59th Ave. intersection)**

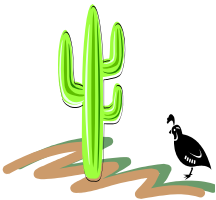
**Time: 6:30 p.m.**

May 8, 2002                      Kate Litteral of the Mesa Southwest Museum on "Arizona Dinosaurs A to Z"

Complete fall schedule will be in the September Newsletter which will be out the end of August.

### **Other Dates of Interest:**

May 1 at 6:45 p.m. Board Meeting at Glendale Library. All SAS members welcome.



**Sonoran Audubon Society**

**P.O. Box 8068**

**Glendale, AZ 85312-8068**