

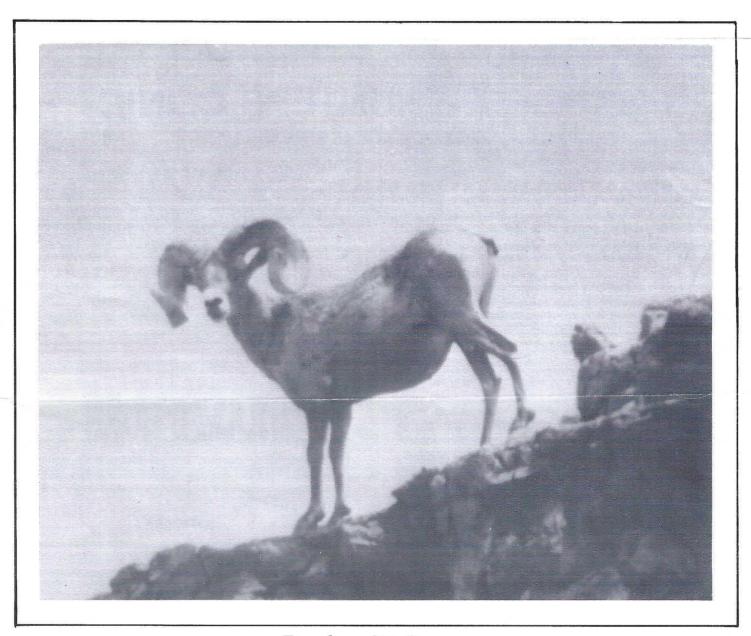
# RAM'S HORN

OFFICIAL PUBLICATION OF THE ARIZONA DESERT BIGHORN SHEEP SOCIETY, INC. A NON-PROFIT, TAX EXEMPT CORPORATION

Vol. 15

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No. 5



# **Region IV Ram**

How about this front cover ram. He's out there right now and any of you lucky enough to have a permit in the Plomoso New Water Complex should give that ram, if seen, serious consideration (to say the least). The picture was taken just a couple of months ago by a Sheep Society board member.

# LIST OF 1981 SHEEP HUNTERS

Here they are — the names of the 1981 desert bighorn sheep hunters. To all you guys — whether it's your first year to apply for a sheep permit or your twentieth — con-

gratulations to all of you and hope to see you at the clinic. The best of luck to you on your sheep hunt.

Daniel D. Miller - Sunnyvale, Calif.
Danny Miller - Sunnyvale, Calif.
Robert L. Jacobs - Flagstaff
Brad B. Kenney - Scottsdale
Leonard J. Brogdon - Wittman
James B. Brogdon - Wittman
Scott E. Simons - Tucson
Alfred N. Ellison - Globe
John H. Blushkofski - Phoenix
Hal Hiser - Kingman
Bill R. Seaton - Phoenix
Sam W. Bliss - Flagstaff
Ramon R. Sanders - Camp Verde
Earle H. Smith - Sun City
William R. Hemanes - Kingman

Loyd O. Barnett, Jr. - Flagstaff
Curll V. Kline - Kingman
Jerry A. Clarno - Tucson
Bruce McKellar - Sierra Vista
Therese M. Wiley - Phoenix
Raybal E. Hobgood - Phoenix
Bryan C. Nichols - Gilbert
Paul H. Harrison - Tucson
Robert J. Burns - Lakeside
Vaughn R. Liljenquist - Tucson
Bill T. Beatty - Tucson
Brad J. Ullery - Casper, Wyoming
Nelson N. Cushing - Glendale
Dale A. Reynolds - Phoenix
Richard A. Hensley - Holbrook

Bruce B. Williams - Roll, Az.
Raymond J. Holt - Payson
Paul Hinrichs - Yuma
Richard W. McCracken - Bellemont, Az.
Patrick T. Alter - Phoenix
John C. Raymer, Jr. - Prescott
Patrick E. Hurley - Phoenix
Richard H. Humphrey - Tucson
Susan M. Barrickman - Anchorage, Alaska
Eamon Mann - Yuma
Jo A. Land - Yuma
Cecil LaVance - Paradise Valley
William C. Duffy, Jr. - Paradise Valley
Larry J. Landes - Phoenix
Richard E. Bass - Scottsdale

# 1981 SHEEP HUNTERS CLINIC

The 1981 Sheep Hunters' Clinic is upon us. The date is October 17. The clinic begins at 9:00 A.M. and is free to all. It will be at the Greenway Sheraton, located at Greenway Road and Black Canyon Freeway, and will be somewhat shorter timewise than what they have been in the past. The information gained at these clinics is very valuable and shouldn't be missed by anyone interested in the hunting of desert sheep. There will be movies, slides and information by Game and Fish personnel and other experts on the desert bighorn. Many trophies of past sheep hunts will be on dispay. There will also be a buffet type lunch available at a nominal fee. If anyone has any raffle or door prize items available, please call Harry Hussey (942-8104) or the ADBSS office (274-9069). These donations are very much appreciated and add a lot to the clinic.

#### STEAK BARBEQUE

The 1981 Sheep Clinic Barbeque will be on October 16 at 6:00 P.M. at Squaw Peak Park (Mohave Area). The Park is north of Glendale Ave. (Lincoln) and Squaw Peak Parkway at approximately 20th Street. Make plans now to attend. There will be a \$5.00 charge for anyone who doesn't have a coupon. Coupons were given out at water hole projects. Any questions may be directed to the ADBSS office (274-9069).

#### **Zoo Project**

Have you ever visited a zoo, any zoo? In viewing the animals you'll notice all environment are artificial or simulated to try and match the animals native habitat. Not so with our desert sheep exhibit at the Phoenix Zoo. Our three ewes and one new ram (age about 8 years - about 146 B&C) are shown in a natural setting. It is one of the few exhibits anywhere, any zoo, with built in life settings.

On July 11 the Sheep Society constructed two feeding pads and dug trenches and installed a new water supply line to the enclosure. Our work with the Zoo is an ongoing and continous effort on the Society's part to enhance the educational display of our desert sheep.

At the August board meeting the members voted to pay the feed bill for one year for the new ram.

The Society wants to THANK those persons who showed up on a hot Saturday and gave their time and talents to a needed project.

Louis Coor Zoo Chairman

# RAM'S HORN

P.O. Box 5241, Phoenix, Arizona 85010 is the official publication of the Arizona Bighorn Society, Inc., and is published quarterly for the Society's membership. Current Membership: 700.

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### REGION IV UPDATE

This excellent bit of information on Region IV was made available by Richard Remmington of the Arizona Game and Fish Department. I must point out here that Society members should commend our Arizona Game and Fish Department for their efforts to employ some very dedicated wildlife personnel and Richard is no exception. The photos below are courtesy of Richard Remmington. Richard is also a Society member.

Region IV of the Arizona Game and Fish Department basically consists of the southwestern quarter of Arizona. This Region consists of Game Management Units 16B, 20B, and Game Management Units 39 thru 46, which includes the Kofa and Cabeza National Wildlife Refuges. Bighorn sheep occur in all game management units within Region IV with the exception of Unit 20B. Bighorn occupy approximately 36 separate mountain ranges within the region. The bighorn that occupy these mountain ranges are considered to be the sub-species mexicana.

Bighorn sheep are surveyed throughout Region IV on an annual basis. During 1980-81 foot, vehicle, and aerial surveys were conducted for bighorn sheep in Region IV. Surveys were conducted by regional personnel principally from November 1980 to late May 1981. Surveys resulted in the classification of 824 bighorn sheep. These observations included 241 rams, 406 ewes, 121 lambs, 54 yearlings, and 2 unclassified bighorn sheep. The sex and age ratios derived from these observations are 59 rams:100 ewes:30 lambs:13 yearlings. This year's data shows a decline in both the number of lambs and yearlings from previous year's surveys, however, the ram:ewe ratio increased in this year's data.





Above Are Some Nice Examples of Some Region IV Rams

Below is a table showing results of comparable survy information with Region IV since 1978.

Year	Rams:100Ewes		Lambs:100 Ewes	Yearl	ings:100Ewes	Total	
1981	59	(2410)	(406 ♥) 30 (121 ♥)	13	(45 yrlg)	824	
1980	35	(11309)	$(323  \bigcirc)  53  (172  \bigcirc)$	15	(47 yrlg)	657	
1979	40	(17209)	$(271 \bigcirc )40(109 \bigcirc )$	8	(22 yrlg)	574	
1978	92	(23701)	$(258 \bigcirc )55 (143 \bigcirc )$	13	(34 yrlg)	672	_

During the years of 1978 thru 1980 rainfall has increased the abundance and quality of bighorn forage and water availability. The above table shows a slow increase in total sheep observations throughout the last four years, without wide variations of lamb to ewe and yearling to ewe ratios. Although ram observations have varied throughout the years, the wider habitat breath of rams creates greater problems in gaining accurate counts than with ewes and young sheep.

Recent observations of bighorn have not varied greatly from historic observation. For instance, in 1975 a total of 461 bighorn were classified in Region IV, while in 1970 a total of 529 bighorn were classified. Both sex and age ratios have varied but are within the same limits as current data.

A current population estimate of bighorn sheep within Region IV would number from 1300 to possibly 1600 desert bighorn sheep.

Desert bighorn have been hunted in Region IV since 1953 to the present; 1122 hunters have harvested 574 rams from the various maountain ranges within the Region.

During the 1980 bighorn sheep hunt a total of 24 permits were issued for the taking of bighorn in Region IV. A total of 24 hunters hunted 156 days and harvested 19 rams for a 79%

hunter success. The 1980 hunter success remains identical to that of the 1979 bighorn sheep hunt. Bighorn sheep harvested within Region IV ranged from 135 6/8 to 175 4/8 green Boone and Crockett points and averaged 159 1/8 green Boone and Crockett points during the 1980 hunt. Ages of rams harvested within Region IV ranged from 4 to 13 years and averaged 8 years of age. The 1980 hunt showed an increase in both average green Boone and Crockett scores (from 153 in 1979 to 159 in 1980) and the average age of the rams harvested (from 7 in 1979 to 8 in 1980).

The Game and Fish Department was active in capturing and transplanting desert bighorn last year. During the fall of 1980 a total of 46 bighorn sheep were captured within Region IV for various transplant purposes. Arizona made its first free release of bighorn sheep in the Goat Mountain area of Arizona. Also, 12 desert bighorn were captured and released into an enclosure in the Galiuaro Mountains of southeast Arizona. Also, 12 desert bighorn ewes were captured and transported to New Mexico for their eventual release into the Peloncillo Mountains of southwestern New Mexico.

#### SHELDON'S JOURNAL

A couple of years ago the ADBSS published 1,000 copies of a book titled **The Wilderness of Desert Bighorns and Seri Indians**. The sale of this book has gone very well and as a result the supply is going fast. The money raised has all been used for the welfare of the Desert Bighorn Sheep.

I will say without hesitation that anyone interested in desert bighorns and some of our desert mountain ranges will have a hard time putting this book down once you start. There are many historical pictures and also excellent drawings and illustrations by Mark A. Rossi of Tucson, Arizona. The following is a Quote from the Preface:

#### "... Theodore Roosevelt wrote:

'Mr. Sheldon is not only a first class hunter and naturalist but is passionately devoted to all that is beautiful in nature, and he has the literary taste and ability to etch his landscape into his narratives.'...

Shetdon, untrained as a biologist or anthropologist, possessed a unique combination of abilities. He was a literate and careful observer and a competent naturalist. His extraordinary strength and rugged endurance allowed him to undertake endeavors far too arduous and physically demanding for most professional, desk-bound scientists. His hunting expeditions were not to those areas where game was known to be abundant, but were designed to explore the least known parts of North America. Sheldon had a passion for hunting, but he also desired to acquire knowledge — knowledge of wild places and wild creatures, particularly the bighorn sheep . . ."

This is a book every Society member should have in his or her library. The book would make an excellent gift. How about buying one now for someone's Christmas gift — it would be remembered for years.

ORDER FORM
Please send me the following copies of Charles Sheldon's THE WILDERNESS OF DESERT BIGHORNS AND SERI INDIANS:
Collectors copies at \$125.00 \$  Regular copies at \$37.50  U.S. FUNDS OR EQUIVALENT PLEASE  DO NOT SEND CASH TOTAL \$  Name
Address
State Zip
Return to: ADBSS P.O. Box 5241, Phoenix, Arizona 85010

# California Society

#### A VERY ACTIVE ORGANIZATION

#### HISTORY:

The Society for the Conservation of Bighorn Sheep was founded in 1964 by a small group of dedicated men and women who were determined to take action to arrest the rapidly diminishing wild sheep population of North America. Their original purpose was to plot a course necessary to revitalize the specie in the same manner that was successfully pursued to re-establish various species of deer, antelope, elk, bison and wild foul in many areas of the United States.

The first step in creating public awareness of its purposes, by this non-profit organization was introduction of a bill in the California State Senate in 1967 by Senator H. L. "Bill" Richardson, (R. San Gabriel). The Senate concurrent resolution No. 42, relative to a plan for Bighorn Sheep was passed by the Legislature and signed by Governor Reagan in the fall of 1968. This status study was the first and most important step towards the Society's California goal and it was notably aided by other conservation minded individuals and groups.

#### **MEETINGS:**

The Society for the Conservation of Bighorn Sheep holds three regular meetings each year, including two banquet meetings, in a centrally located place. Notification of events is published in the Society's "The Sheepherder," a bimonthly publication which is source of valuable information pertinent to the Society's aims. Its articles encompass every aspect of events and causes that are of concern to this endangered specie. It is another way the Society is making the public aware of the plight of North American Sheep.

#### **PURPOSE:**

The S.C.B.S. was created for the purpose of conservation, preservation and proper utilization of the wild sheep of North America.

#### **ACCOMPLISHMENTS:**

May 9, 1970 marked the implementation of a comprehensive water and wildlife program for the deserts and desert mountains. It is an all inclusive program for the identification of all water sources in these areas. Also included is the development of new water sources and the maintenance of these sources for the protection of all wildlife.

As a part of the program, each water source, be it a spring, stream, tank or developed catchment basin, is assigned to one individual as his responsibility for inspection and maintenance. The program also includes identification of the range useage by all wildlife forms. This endeavor is the direct outgrowth of the yearly desert wildlife count which was started by the Sheep society with the cooperation of other conservation organizations, and Federal and State Agencies.

Another value of this program has been the identification of areas without adequate water sources or supplies. One such area was the Pinyon Mountain area in the California Anza-Borrego State Park. By arrangement with the Park Service artificial watering devices (guzzlers) were constructed to aid in holding the nucleus of the remaining sheep, some dozen in number, on this historic range.

Several field trips were made into this area and plans were drafted which entailed the construction of a small holding dam, installing a pick up pipe, installation of a piping system from the five-thousand gallon storage tank, and the placement of guzzlers into which water would automatically meter. Ramps are provided for birds and small animals to reach the water safely. All materials were donated by individuals or companies or purchased by various conservation groups. Twenty-eight of these major installations have been accomplished and several hundred minor ones have been done.

The only hope for wildlife and indeed our Nation's existence is the dedication of interested citizens and our public agency leaders to sound principles of resources management that will stand the stress of time and man.

#### **MEMBERSHIP:**

Membership is open to persons of any age. The Society is specifically soliciting those who are concerned with our country's wildlife and the conservation of its natural resources.

The Society needs members who are aware of the vast problems in these areas and are determined to assist in solving them. A conservation attitude and a willingness to be of assistance, when called upon, are all that is necessary. IF YOU ARE INTERESTED DO NOT DELAY, MAKE YOUR APPLICATION TODAY.

Editor's Note: For anyone interested in getting more information on the California Society, write to:

Society for the Conservation of Bighorn Sheep

401 North Garfield Avenue

Alhambra, California 91801

Phone: (213) 284-5113

Thanks to Lewis Carpenter of the S.C.B.S. for this information.

### **KINGMAN PROJECT JUNE 16 and 17**

What a weekend to complete the last of the five scheduled projects for 1981. The weather was beautiful and several sheep were sighted. According to the Game and Fish Department personnel the 39 members and friends was the largest turnout for a Kingman area project. I hope this is due to the expanding role the Society is undertaking.

Everyone arrived in camp late Friday after some confusion centering around the lack of signs for directions. When you consider the person responsible for the signs got lost getting to Kingman what could you expect. Two projects were scheduled for the weekend, so Saturday morning we got an early start moving the small amount of material necessary to a new development called Trough Springs. The development consisted of clearing the area and building a small masonry dam plus a non-indigenous species fence around the spring. Aside from Mr. Bowdoin trying to make friends with a snake in the bush, everything proceeded well.

Late Saturday morning a small group proceeded to an old development (April 1972) called Ram Springs to clean and repair it if necessary. The dam was in good condition and required little repair but it had silted in considerably.

The work at Trough Springs was progressing on schedule and the group had completed most of the job by quiting time.

There was concern that Van Deeman Tank (Jan. 1977, May 1977) had developed a leak and we would make a 6th project for '81 to clean and repair the tank before the summer rains arrived. However, the group at Ram Springs decided to see what could be done since there was still plenty of daylight left. Van Deeman was silted almost to the top and after





removing several yards of gravel they hit bedrock. Everything appeared in good condition so the need for a return trip was concelled. The Department had a work crew in the area and they were able to put a sealer on the tank for safe measure. Sunday everyone returned to Trough Springs to complete the project. As a result of the large turnout we finished the development early Sunday and got an early start for home. Although the scheduled projects were small when compared to some we have developed, everyone would have had to work much harder if the participation had not been as large and surly, Van Deeman Tank would not have been cleaned out. The real importance of this is everyone enjoyed themselves much more and possibly the summer rains could have occured before we were able to return to Van Deeman. Thus less water. This is a real indication of what can be achieved when we get a large turnout.

It is understood that the Van Deeman group received some ribbing at the campfire. They were thought to be out looking for sheep instead of working when they were not present for the fine meal Tim Blank and Alex Holgin provided which included ice cream for desert.

The Society wishes to thank George Welsh for his presentation concerning sheep in the area. It was informative and interesting. For those who missed the projects this year this was the 3rd discussion the Game and Fish Department has presented at the campfires. It's a very good way to find out what's going on with our sheep. We also wish to thank everyone who participated this year and hope to see you all again next year.

## 1981 PROJECT PARTICIPANTS

This is a list of members and friends who participated in at least 1 project in 1981. The list includes 154 names but more importantly, it represents the interest in an organization such as ours. Personally, I know of no other group that provides as much benefit for wildlife and at the same time provides a means for everyone to become personally

When considering actual participation, we had a total of 345 at the 5 projects. If you converted this into dollars the

figure is staggering. Using \$12.50 per hour as the average wage and 12 hours of work for each individual the amount is in excess of \$51,000.00 in 1981. Think what the figure would be if we went back to 1968. Everyone should be very proud of their involvement in the Society.

If you participated in a project this past year and your name does not appear on this list I apologize. Please contact the Society office and it will appear in the next Rams Horn.

Pat Adams Rich Adams Ron Adams Mernice Alkire Jim Ammons **Butch Anderson** Ronald Ball Albert Bammano Jack Bare Lloyd Bare **Duane Barkley Bruce Barnes** Joe Beard Don Belknap Kenny Blank Tim Blank Tom Boggess Dean Bowdoin **Dewey Browning** Jack Cadario Bill Carney

Ronnie Clark John Colvin Phil Cosper Bricky Deffner Stu Deihl Doug Eddy Bob Fagan Frank Ferguson Jr. Jim Fiedler Sr. Jim Fiedler Jr. Glen Franks Mark Fredlare **Bob Furlow Bob Furst** Len Gage Herb Garlitz Jim Gray **Bob Gray** Stanley Gray M.H. Haderlie **Duane Halvorson** Mike Hankerson Dennis Hankerson

Tom Harker Don Harrell Harry Hazlett **Bob Higgens** Tim Hinders Sr. Tom Hinders Jr. Carol Holden Alex Holgin Jeff Holloway Bill Hook Mark Hoonema Garry Hopper Gayron Hopper Steve Hopper Ken Hosto John Houzenga Kirk Hover Noel Hulbert **David Hussey** Harry Hussey Al Jackson Mick James

Gerald Jenkins Don Johnson Harvey Kadlec Ted Keussef Keith Kopschke Floyd Lee Krank Dick Krause Steve Latimore Cecil Lavance Dean Laymon Carl Lofong Rodney Locan Mike Lundquist Pete Malapanes Lee Marcell Andy Marquardt Jim Marquardt Tim Marquardt Tony Mauricio Gene McCasland Jim McCasland Ross McCollum

Fred McMurray Mike Mell Ed Mikac Adolph Mikac Al Miller Mark Miller David Mitchell Richard Mitchell Francis Murphy Dan Nasca Gerry Nikolous Jim Nystrom
"Flip" Petkovsek
Joe Bill Pickrell Dan Priest Joe Guglielmo Richard Remington Jeff Reynolds Doug Reynolds George Rick Col. Robbie Robinson Randy Rosas John Russo

Tom Saad Dan Schadle "Doc" Roy Schultz Ed Shannahan Joe Sheehey Lindell Sherrick Fred Shumate **Brandon Smith** Larry Smith W.L. Snider Phil Sobel **Todd Soderquist** John Suda Frank Tennant **Bob Thomas** Gene Turk Bob Van Denberge Harry Vander Hoek Tim Warner Garry Warnica Steve Weisser Bill Welsh

Winston Welch George Welsh Bill Werner James Wheeler Lowell Whitaker Paul Wiemer **Bryon Wiley** Greg Wiley **Bob Wilkins** Harry Woelsch Bob Wolf Jeff Wolf Ron Wolfe Marvin Wood Charles Woody Arthur Yadon Lloyd Zeman Bob Zengola John Zenz

# The Following Items Are Offered For Sale In Consideration Of Minimum Donations As Specified:





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A limited edition, individually numbered, hand finished

Arizona Desert Bighorn Sheep Society

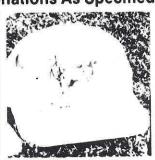




Colorful 6"x4" ADBSS Decal



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Guide — A collection of facts and articles by knowledgeable sheep hunters.

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# On The Subject of Burros

(Taken from Sheep and Sheep Hunting by the late Jack O'Connor. Copyright 1974.)

"Most of the desert sheep country simply cannot support sheep plus cattle plus wild burros. As if the illegal headhunters, the meat hunters, and the cattlemen weren't enough, the latest enemy to enter the lists against the desert bighorn is the feather-brained sentimentalist of the stripe that supports Friends of the Animals.

that supports Friends of the Animais.

People of this sort form a very powerful lobby, and in 1971 the United States Congress passed Public Law 92-195 protecting wild horses and burros on public land, making it a federal offense to harass, capture, kill, sell, or process into commercial products these feral animals. Unless this idiotic law is changed it will mean the end of the desert sheep in many areas. A conservationist friend of mine from Phoenix recently spent some time in the sheep country of California's Death Valley. He said that the sheep there were in a crash decline principally because rapidly multiplying burros had taken over water holes and had eaten up the vegetation near water.

I quote from an article by Dr. Loren Lutz, president of the Society for the Conservation of Bighorn Sheep. It is from Safari, the quarterly magazine of Sahari Club International:

"By being such efficient foragers and being able to survive under marginal conditions, burros offer unsurmountable obstacles to native wildlife survival. They put such tremendous pressure on the vegetation that the most desirable forage plants are eliminated, and bighorn sheep and other mammals and birds such as quail have little left for food. Very few perennial grasses are left in high-density burro population areas.

Burros also cause severe soil problems. In the Granite mountains of San Bernardino County, California, burros have just about destroyed Bighorn Basin with heavy trailing and rolling areas. Soil eorsion is quite heavy, vegetation propagation is severely limited in areas of this type. The change in the character of the watershed and the amount of wildlife is directly proportionate to the amount and kind of plantlife. Burros will eat virtually anything, even eat creosote bush. Once the vegetation is gone, and consequently the life that fed on it, decades are needed for vegetative regeneration.

Burros also usurp water sources and drive away other animals. Don Swarthout (V.P., Society for Conservation of Bighorn Sheep) recounts burros driving sheep away from a spring he was watching for several days. They have also been known to kill calves, fight off horses, and harass range cattle at water holes.

Areas around watering devices generally have no vegetation because of the feeding and rolling activities of burros, thus negating their use by birds and small animals for food, breeding and protection.

People counting sheep and other forms of wildlife at desert water sources generally find that in high burro population areas few sheep, quail, and chukar are found.

Burros range from below sea level in Death Valley and Imperial Valley to above 11,000 feet in Imperial county. They come down out of the mountains at night and feed heavily on the farmers' crops.

Attempts have been made by concerned groups to have sensible management plans made for these animals. In California this legislation was killed by legislators poking fun at the Bill through cries of killing off the symbol of the Democratic party, to pointing out that this was the beast of burden of Jesus Christ, and also a part of the heritage of the old West. True enough statements, but somewhat emotional claptrap.

Eco-freak environmentalists have persuaded State and Federal legislators to ignore the dictates of common sense in the management of wildlife resources. The abrogation of responsibility by these representatives bodes ill for the wildlife of the desert.

Man has usurped the water, divided the desert ranges with highways, despoiled the slopes with mines, over-grazed the ranges with sheep and cattle, introduced diseases, noxious weeds and grasses, put houses and people where they don't belong, and now as a probable final blow, man is trying to protect coyotes, bobcats, mountain lions — and burros — and then some say 'Let Nature take its course."



Something Looks Out of Place

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#### Region IV Update Cont'd.

The Department is also supporting two ongoing research projects concerned with bighorn sheep in Region IV. The Arizona Public Service and Southern California Edison Utility companies have jointly funded a bighorn research project to determine impacts on bighorn from construction and post construction existance of the Palo Verde-Dever 500kv electrical transmission line. Also, the Bureau of Reclamation has funded a study to document bighorn sheep and mule deer movements in relation to the Granite Reef Aquaduct portion of the Central Arizona Project. There has been a great deal of information gathered on bighorn sheep from these two research projects.

In summary, the general outlooks for bighorn sheep within Region IV are good. Most bighorn populations within the Region have stabilized with some populations on a slow increase. Continued research will provide new and progressive management for our bighorn herds. One important aspect in the growth of bighorn sheep populations is the expansion of available habitat through water developments. The Arizona Desert Bighorn Sheep Society, in conjunction with the Department, has developed some 42 (sorry if I forget some) natural water sources within bighorn sheep habitat in Region IV. These water developments allow for expansion of sheep herds, that are dependent on free water, by increasing survival of both young and old sheep. Bighorn sheep herds have responded will to current management practices and philosophies, as more is learned about this unique member of the fauna of Arizona the more his future will be insured.

#### What's That About Luck??

I've heard Dean Bowdoin carry on about how lucky ADBSS President Tom Boggess is. Boggess is so lucky that, among other strokes of luck, he drew a permit last year to hunt Rocky Mountain bighorn in Wyoming. Well, guess now Bowdoin's the lucky one - how about a permit to hunt desert sheep in Nevada. That's right. Come November Dean will have the opportunity to hunt Nevada's desert bighorn sheep. Congratulations and good luck Dean.

P.O. BOX 5241 PHOENIX, ARIZONA 85010

#### MEMBERSHIP INVITATION

Individuals who are interested in promoting the welfare of the Desert Bighorn Sheep and desire to affiliate with an organization dedicated to this purpose may do so by joining the Arizona Desert Bighorn Sheep Society, Inc.

The membership roster of the Society includes conservationists, sportsmen, professional wildlife managers, educators, biologists, photographers and just plain folks all in-

terested in the Arizona Desert Bighorn Sheep.

The Society undertakes an annual program of several (usually 5) major habitat improvement construction projects in cooperation with and under the direction of the State and Federal agencies responsible for management of the Desert Bighorn Sheep.

One of the more important projects of the Society is the conduction of the annual Sheep Clinic training program.

In addition to projects, members of the Society participate in other conservation and game management activities; a special legislative committee of the Society closely watches legislation that may affect the sheep or its habitat and general welfare.

While the opportunities for active participation are numerous, such participation is not a prerequisite for membership. All interested persons are encouraged to join, the Society needs and welcomes your moral and financial sup-

#### MEMBERSHIP APPLICATION

I hereby make application for membership in the Arizona Desert Bighorn Sheep Society, Inc., and enclose my membership donation. DONATIONS ARE TAX DEDUCTIBLE.

	Annual Minimum Donation	n 1s \$12.00	if.
□ RENEWAL	□ NEW MEMBER	DATE	
NAME		TEL. NO	
ADDRESS			
CITY	STATE	ZIP	

Make checks payable to Arizona Desert Bighorn Sheep Society, Inc. P.O. BOX 5241 • PHOENIX, ARIZONA 85010



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