



# American Association of Zoological Parks and Aquariums

October 1971

## BULLETIN

The NRPA and the AAZPA jointly announced on 20 September 1971 that the membership of the AAZPA voted overwhelmingly to follow an independent course of action. This development is the result of philosophy differences.

Acknowledging the need for providing a new sense of identity and self-respect to all citizens through leisure activities as a primary function of NRPA, the AAZPA felt obligated to further expand its involvement in the areas of conservation, science and education.

The AAZPA, established in 1924, was associated with AIPE until becoming a branch of NRPA in 1965. Its 700 members represent professionals in the zoo and aquarium fields.

"TO MEN PREPARED, DELAY IS ALWAYS HURTFUL."

Dr. Gunter D. Voss' statement to the membership immediately following the vote creating an independent AAZPA on 20 September 1971.

Ladies and Gentlemen, for many years I have served the American Association of Zoological Parks and Aquariums, on the board and finally as President, out of a dedication to the zoo and aquarium profession. Never before in my professional life have I experienced such a feeling of fulfillment. I thank you.

### FROM THE NEW PRESIDENT'S DESK...

As a fledgling independent, professional organization, the AAZPA now faces the most challenging period in its 47 year history -- and its greatest opportunity.

It is a privilege and an honor to serve as your new President. I appreciate your trust and confidence, and accept the serious responsibility of this office.

Our new independent status has truly unified the various aspects of the Zoo and Aquarium profession. The response of the board and our membership to assist in every way, particularly during this initial adjustment period, has been most gratifying.

With your support, the AAZPA will continue to gain strength as the leading professional Zoo and Aquarium organization in the world.

As Henry David Thoreau (1817-1862) so aptly stated:

"If you have built castles in the air,  
that is where they should be. Now put  
foundations under them."

That is exactly what we are doing with the AAZPA.

Gary K. Clarke  
AAZPA President

SUMMARY OF FINAL BUSINESS MEETING, AAZPA ANNUAL CONFERENCE--  
THURSDAY, 23 SEPTEMBER 1971 in SALT LAKE CITY, UTAH

We are indebted to Dr. Gunter D. Voss for putting together the following fine report of the final business meeting. (Editor)

INVITATIONS TO ANNUAL CONVENTIONS-- The independent AAZPA will have its 1972 annual meeting in Portland, Oregon in September or October. The final dates will be announced shortly. A side trip to Point Defiance Zoo and Aquarium in Tacoma and to Woodland Park Zoo in Seattle will form part of the program. The 1973 conference has been set for Houston, Texas. A tour to the Gladys Porter Zoo in Brownsville is under consideration. To celebrate the 100th anniversary of America's First Zoo, the 40th anniversary of Dr. Roger Conant's zoo career and the 50th anniversary of the AAZPA, we will meet in Philadelphia, Pennsylvania, in 1974. The three great zoological institutions in Chicago want to host AAZPA in 1975. The Director of Baltimore Zoo would like to see AAZPA in 1976. The 1972, 1973 and 1974 invitations were confirmed by membership vote.

ANIMAL WELFARE ACT OF 1970-- Dr. Phil Ogilvie, Chairman of the Legislative Committee of AAZPA, and other fellow members worked with Dr. Finch of the U.S.D.A. to help in drafting the regulations that will implement the Animal Welfare Act of 1970. The regulations aim at providing broad outlines for proper animal care. Conceivably the Act can be of assistance in securing the financial support needed by many of our zoos.

ANIMAL HEALTH NEWS-- Very virulent strains of Newcastle Disease have been encountered in the United States. Intensified measures of bird health control must be expected. Newcastle Disease has become one of the reportable diseases. Importers of ruminants are advised that all ruminants passing through the Clifton quarantine station will have to undergo V.I.A. (virus identification association) testing. In the importer's own interest, he may obtain V.I.A. test results by sending a blood sample to the U.S.D.A. before shipment of his animals to the U.S. is carried out; but negative results serve only to alleviate his anxieties. The V.I.A. testing at Clifton will still take place. The experts are divided on the question whether a specimen testing positively now could produce a "clean" result half a year later.

CONSTITUTION AND BYLAWS-- Fellow members are to be called just that, because professionalism is recognized in other membership classifications as well. The holders of managerial positions in profit-making institutions, but themselves altogether involved in scientific and managerial aspects of animal husbandry, may petition the Board of Directors to become a "fellow" member. Approval by a 2/3 majority of Board members is required for the petition to pass.

ELECTIONS-- Warren J. Iliff, Acting Chairman, presented the election results for the 1971/72 business year:

President	Gary K. Clarke, Topeka, Kansas
President-elect	Dr. Lester E. Fisher, Chicago, Illinois
Vice-President	William P. Braker, Chicago, Illinois
Past President	Dr. Gunter D. Voss, Metro Toronto, Ontario, Canada
Directors (3 years)	John E. Werler, Houston, Texas Robert Wagner, Jackson, Mississippi
Remaining Board members	Ronald L. Blakely, Sedgwick County, Wichita, Kansas LaMar Farnsworth, Salt Lake City, Utah William H. Woodin, Arizona-Sonora, Tucson, Arizona Louis R. DiSabato, San Antonio, Texas

RESOLUTIONS-- Several resolutions were approved. They will be published in the November issue.

SUMMARY...con't.

COMMITTEE CHAIRMEN-- The work of Committee Chairmen and their Committee Members was outstanding. Without the diligent contributions of time and effort by these people, the Board and the President could not have achieved what was accomplished in the past year. Special thanks are due to all the chairmen:

Dr. L.E. Fisher	- "Ad hoc" Committee (preparing data regarding legal aspects and ways and means in view of the anticipated independence)
Dr. I. Poglayen	- Conference Program
C.E. Hill	- Editorial
Dr. P.W. Ogilvie	- Legislative
	- Zoo Management Curriculum Study
J.E. Werler	- Conservation
R.O. Wagner	- Membership
W.P. Braker	- Constitution and Bylaws
Dr. L.J. Goss	- Animal Health
D.G. Davis	- Voluntary Registration Board
	- W.A.P.T. Liaison
W. Iliff	- Education
F. Childress	- Public Relations
R.L. Blakely	- Plan Center
J.A. Griswold	- Honors and Awards
A.C. Nelson	- Resolutions
L.L. Curtis	- Antivenin Survey
R.T. Reuther	- Nominations
G. Speidel	- I.U.D.Z.G. Liaison
	- N.R.P.A. Trustee
J. Perry	- I.U.C.N. Liaison
W.G. Conway	- I.W.W.A./A.P.W.S. Liaison
J. Zara	- Conference Evaluation

LOOKING AHEAD-- The American Association of Zoological Parks and Aquariums, when it terminated its state of merger with the National Recreation and Park Association on Monday morning, 20 September 1971, retained its name - A.A.Z.P.A. It also retained most of its constitution and bylaws, excepting the references to NRPA branch status. The independent AAZPA will be incorporated expeditiously. It will file for tax exempt status.

CONFERENCE DELEGATES-- The Salt Lake City conference host, LaMar Farnsworth, is proud of the fact that no less than 303 delegates and wives attended. The names have been listed. The list will be distributed, courtesy of the John G. Shedd Aquarium, by Bill Braker, AAZPA Vice President.

MEMBERSHIPS-- All communications pertaining to memberships shall be directed to Board member, Bob Wagner, Director, Jackson Zoological Park, Jackson, Mississippi. He will act also as temporary treasurer, in close co-ordination with President Gary Clarke. The treasury of the independent AAZPA starts with a \$250.00 deposit because of contributions from the Board of Directors. Thus initial expenditures can be met. Annual dues for the following year will become payable at the end of the year. It is hoped that the invoices for 1972 can be mailed very shortly. Payments before 1 January 1972 would be appreciated and will be valid until 31 December 1972. New members will be issued pro-rated bills calculated to the nearest quarter of the year.

PROCEEDINGS-- Between Drs. Poglayen and Voss, an attempt will be made at putting together Salt Lake City conference proceedings, which may then sell at \$4.00 or \$5.00 per copy.

SUMMARY...con't.

DUES-- The independent AAZPA will produce a new Directory in 1972. It has just been learned that the Zoological Park Fundamentals, the other best-selling item produced by the AAZPA, will have to be reprinted because the NRPA office sold all available copies previous to the Salt Lake City convention. In the light of these considerable printing obligations, the Board felt encouraged to learn from the opinion poll returns that no less than 20% indicated a willingness to pay dues 50% higher than before, and as many as 25% were prepared to pay 100% more. The Board of Directors has therefore set the following annual dues structure for members of the independent AAZPA:

Fellow	U.S. \$40.00
Associate	15.00
Organization/Society	-at least \$100.00, but higher annual dues are requested from all those with a total operational budget (TOB) in excess of \$250,000.00 per annum at this suggested scale:
	TOB up to \$500,000.00      \$200.00
	TOB up to 750,000.00      300.00
	TOB up to 1,000,000.00      400.00
	TOB over 1,000,000.00      500.00

Commercial                      \$150.00

The Board of Directors will revise but not necessarily alter the dues structure annually before the conference.

NEWSLETTER-- All newsletter mailing shall go directly to the Editorial Chairman:  
Mrs. Karen S. Fowler, Editor  
AAZPA Newsletter  
890 Sunair Road  
Palm Springs, California 92262

An October 1971 newsletter is planned, which would be the first newsletter of the independent AAZPA. The 25th of the month is the deadline for future newsletter submissions. With reference to surplus and wanted listings: prices must be quoted; information regarding crates and shipping is desirable; no one may enter more than 20 items at any one time, and all items must be on hand; be specific with the common names of the animals listed. Births and hatchings will be prominently listed because they indicate tangible results in conservation efforts. However, new arrivals obtain a lower priority. Arrival notes of wide interest and the ones accompanied by a paper on why these animals were acquired, will be considered first. Job advertisements, both of vacancies and of jobs wanted, will be listed. But entries are accepted only from paid-up AAZPA members. It is felt that in this area, too, the independent AAZPA can serve the profession promptly and effectively.

ZOOLOGICA-- The scientific journal of the New York Zoological Society, Zoologica, is available for professional paper by AAZPA members and notes on biological observations from zoos and aquariums. The editorial staff in New York will be assisted by the newly created "Scientific Advisory Committee" of the AAZPA, headed by Dr. Ingeborg (Mrs.) Poglayen. More contributions to Zoologica would be welcome.

ZOO IMAGE-- At Board member Ron L. Blakely's request, examples of provocative criticism of zoological gardens were examined by the Board and these conclusions reached:

- 1) Zoos and aquariums should make stronger efforts at placing their positive programs before the media.
- 2) Zoo and aquarium professionals should write good, clear articles on zoo goals, and have them printed prominently.
- 3) Zoo and aquarium professionals should involve themselves with humane society activities.

SUMMARY...con't.

- ZOO IMAGE, con't. 4) News media should become more extensively involved in our annual meetings, and chairmen of sessions should be encouraged to emphasize the dignity of what good zoos are trying to achieve, such as Ron Blakely did so well when he opened the Salt Lake City conference trading session.
- 5) Aquarium and zoo professionals should serve lay organizations in the capacity of natural history consultants.

PRESIDENT'S FAREWELL-- President Gunter Voss thanked Bob Artz, all AAZPA members, committee chairmen, the Board . . . He praised the Advisor on aquariums, Dan Moreno, for his energetic work in attracting many of the outstanding aquarium and oceanarium professionals from Canada and the United States to the 1971 AAZPA conference. In respect of the renewed sense of unity between aquarium and zoo folks, the Board decided to discontinue the position of "Advisor on Aquariums". President Voss commended the Advisor on importations, Fred J. Zeehandelaar, warmly for a masterpiece in communicating vital information to the Board in times of considerable zoo-related legislative activity and far in excess of the regular scope of duties associated with this advisor's activities. Voss singled out his successor in the presidential office, Gary K. Clarke, with words of thanks for relentless support and for a most friendly, smooth and harmonious transition.

Gunter Voss said: "It has been a learning experience, a privilege and an honor to serve AAZPA through its final period in the status of merger with NRPA and a delight to have been the first president of an independent AAZPA if only for three days. As immediate Past President, I shall be on the Board for one more year, but I will give service to our profession and to the fine people gathered here far beyond that date, whenever I can. Good luck to our independent AAZPA. God bless you."

The new President, Gary K. Clarke, accepted the gavel, thanked Voss and adjourned the business meeting.

#### EDWARD H. BEAN AWARDS PRESENTED TO ZOOS

During the conference banquet on 22 September 1971 the Edward H. Bean Awards were presented to the following zoos and aquariums:

Busch Gardens Zoological Park for the birth of a Roan Antelope;  
New York Zoological Park for the hatching of a Tufted Puffin;  
Los Angeles Zoo for the Dog-toothed Cat Snake; and  
New York Aquarium for the Black Piranha.

The AAZK "ZOO KEEPER" AWARDS for the keepers most responsible for the care of the animals receiving the Bean Award were:

Busch Gardens, the attendants of the Roan Antelope;  
New York Zoological Park, Robert Edington and James O. Bardsley;  
Los Angeles Zoo, Harvey Fischer, Walter Franke and William Wallace; and  
New York Aquarium, Werner Schriener.

#### THANK YOU, UTAH ZOOLOGICAL SOCIETY

Over 300 delegates and wives attended the 47th Annual Conference of the AAZPA in Salt Lake City, Utah, 19-23 September 1971. LaMar Farnsworth, AAZPA Board member and director of the Hogle Zoological Gardens, and his staff, assisted by Conference Program Chairman Dr. Ivo Poglayen and Advisor on Aquariums Dan Moreno, provided the delegates with an outstanding conference program. The Utah Zoological Society, directed by its president, James E. Hogle, provided excellent entertainment and assistance for those attending.

NEW DUES STRUCTURE AND CHANGES IN MEMBERSHIP DEFINITIONS

Due to the cost of operating the American Association of Parks and Aquariums as an independent organization, the Officers and Board of Directors voted to increase dues in all membership categories. All dues will be payable on January 1st. Those who join the organization at any other time of the year will have their dues prorated to the nearest quarter. The new dues for the four membership categories appear below.

Also shown below are the changes in membership categories and definitions that were recommended by the Constitution and Bylaws Committee and approved by the Officers and Board of Directors.

FELLOW MEMBER: Fellow membership shall be open to managerial personnel serving full time on the administrative, scientific, maintenance and supportive staff of a zoological park or aquarium in the Americas as defined in Article II of the Charter. Retired Fellow Members may retain their membership, dues exempt, provided they have served the Association for a minimum of five (5) years as a Fellow Member. They shall receive full membership services and privileges except the right to vote and hold office. A person employed in a managerial capacity on the administrative, scientific, maintenance and supportive staff of a zoological park, aquarium or related organization not meeting the stated qualifications as defined in Article II of the Charter, may petition the Board for membership and may be accepted by a two-thirds (2/3) majority vote of the Board of Directors.  
Annual Dues \$40.00

ASSOCIATE MEMBER: Associate Membership in the Association is open to other zoo and aquarium personnel and to students enrolled in a formal course of study in this field or a directly related discipline; and to individuals who are interested in and wish to support the Association. An individual holding this classification shall be entitled to all the privileges of the Association except the right to vote and to hold office therein.  
Annual Dues \$15.00

ORGANIZATION/SOCIETY MEMBER: This membership shall be open to all public and private zoos and aquariums, Zoological Societies, Board Members, Commission Members, and related organizations and departments which wish to be identified with and support the Association, and to participate in its activities and programs. Full-time personnel of these organizations will be encouraged to become a member as set forth in the Fellow Member category. Organization/Society Members shall receive full membership services and privileges except the right to vote and hold office.  
Minimum Annual Dues \$100.00

While the minimum annual dues are \$100.00, it is hoped that public and private zoos and aquariums would pay the following VOLUNTARY dues based on their total operating budget:

<u>Total operating budget</u>	<u>Annual dues</u>
up to \$250,000.00	\$100.00
\$250,000 to \$500,000	200.00
\$500,000 to \$750,000	300.00
\$750,000 to \$1,000,000	400.00
over \$1,000,000	500.00

COMMERCIAL MEMBER: This membership shall be open to commercial companies and consultants who supply and service the zoo, aquarium and conservation field. Commercial members shall receive full membership services and privileges except the right to vote and hold office.  
Annual Dues \$150.00

NOTICE TO AAZPA MEMBERS

The AAZPA membership is a rather close-knit group -- like a nationwide professional fraternity. Whenever you have accurate information pertaining to the death of a member, please advise AAZPA immediately, preferably by telephone or telegram. For the remainder of 1971 contact the President in this respect.

PLEASE CONTACT  
KAREN S. FOWLER IF  
YOU KNOW OF AN AAZPA  
MEMBER THAT DID NOT  
RECEIVE THIS NEWSLETTER.

## MEMBERSHIP INFORMATION

Even though annual dues are payable on January 1 we request that as many members as possible pay their dues before that date. Those who pay in October, November or December 1971 will have memberships good through 31 December 1972. The funds received will help to defray some of the initial expenses incurred by our new independent organization.

Membership applications and questions concerning membership should be addressed to:  
Mr. Robert Wagner, Chairman  
AAZPA Membership Committee  
Jackson Zoological Park  
2918 West Capitol St.  
Jackson, Mississippi 39209

Mr. Nels Werner, Administrative Assistant and Mr. Don G. Davis, Director, Cheyenne Mountain Zoological Park have offered to assist the AAZPA temporarily in issuing a billing to the membership...They will be using the original NRPA mailing list and a new, correct list will be established from the returns. Please bear with us if you receive an invoice and have already paid the coming years dues.

## NEWSLETTER INFORMATION

MAIL ALL MATERIAL TO:

Karen S. Fowler  
890 Sunair Road  
Palm Springs, California 92662  
714-327-8764

CLOSING DATE IS THE 25TH

All material for the coming newsletter must be in Palm Springs by the afternoon of the 25th of each month.

### ANIMAL EXCHANGE

- up to 20 items, total, in the surplus and wanted listings
- items must have prices quoted
- items must be on hand
- information concerning crates and shipping will be published
- be specific with the common names of the animals listed

### PERSONNEL

- job advertisements are open only to AAZPA members

### BIRTHS AND HATCHINGS

- listings of births and hatchings will be considered a first priority item

### NEW ARRIVALS

- acquisitions of wide interest will be given first priority
- others will be used as space permits

### THE HAPPENINGS

- we are always looking for items of national interest

AAZPA will have a section in both the September and October issues of "Communique" made up of material submitted before September 1st.

## 1971 - 72 COMMITTEES

The organization of committees for 1971-72 is almost complete. A list of all committee chairmen and committee members will be published in the next newsletter. (Gary K. Clarke)

BULLETIN, from the Legislative Committee

The Legislative Committee asks all members to immediately write a letter asking for a hearing on the following bill.

H.R. 6803, by Congressman G. William Whitehurst  
To create a Federal Zoological and Aquarium Corporation for financial assistance to zoos and aquariums and related scientific facilities. The bill would create a Board of Trustees composed of: 4 directors of zoos and/or aquariums; 2 professors from colleges or universities in the zoological or aquarium fields; 3 humane association representatives; 1 representative from the Dept. of the Interior; plus an executive director and staff. The program would provide funds for capitol construction and research. The funds would be available in these forms: 75% grants; 80% loans; and 90% loan-guarantees. All three would be available to any public, non-profit zoo or aquarium. Loan or loan-guarantees would be available to any private, non-profit zoo or aquarium and the loan-guarantee only would be available to a private, profit-making zoo or aquarium. There would be minimum standards which would differ with the size of the zoo or aquarium.

Please address your letter to: Wayne Hayes  
House Administration Committee  
House Office Bldg.  
Room H326  
Washington, D.C. 20515

with carbon copy to: Mr. Charles Drago  
Legislative Assistant  
Congressman G. William Whitehurst  
Cannon House Office Bldg.  
Room 424  
Washington, D.C. 20515

OTHER NEWS: The regulations pertaining to the Animal Welfare Act of 1970 are due to be released within the next two weeks. (Phil Ogilvie)

NEWS FROM THE ANIMAL HEALTH COMMITTEE

ANNOUNCEMENT TO POULTRY INDUSTRY AND BIRD IMPORTERS, HANDLERS AND ZOOLOGICAL DIRECTORS

Over the past year there has been considerable concern around the world regarding outbreaks of Newcastle Disease in chickens, parrakeets, mynah birds and other avian species caused by a highly virulent strain of virus. USDA personnel are attending a limited number of strategically located industry meetings across the country over the next 45 days to provide a briefing on the problem to the poultry industry and ornamental and caged bird importers.

Readers will be kept advised of any changes in import regulations.  
(Leonard J. Goss)

COMING EVENTS

The Third Conference on Experimental Medicine and Surgery in Primates  
21 to 23 June 1972 Lyon, France

For information concerning registration  
and special charter flights, contact:

Dr. J. Moor-Jankowski  
Director, LEMSIP  
New York University Medical Center  
550 First Avenue  
New York, New York 10016



## BIRTHS AND HATCHINGS:

### ... the happenings

#### PHILADELPHIA RECEIVES TWO ORANG-UTANS

A 19-month old male orang-utan named Bagong and a 29-month old female, Manis, arrived at the Philadelphia Zoo on June 28 from the National Zoo in Washington, D.C. After a quarantine period of 60 days, they joined the zoo's 13-month old female, Sara, in her Rare Mammal House enclosure.

(Philadelphia Zoo Newsletter)

#### SHEDD AQUARIUM BUYS SEA GOING VESSEL

The Shedd Aquarium has purchased a 75-foot, long range cruiser for its collecting, educational and research programs. The boat, named the Coral Reef, has a 6,000 mile range and is being equipped with two holding tanks for a total volume of 2,500 gallons which will hold about 1,500 fish. An open circulation system for use at sea and a closed filtration system to use when the vessel is moored in harbors or rivers are also being installed. (News Item)

#### SCIENCE DIGEST FEATURES APE ART

"Ape Artists: What They Tell Us About Origins of Human Tool Use" is the title of the cover story of the October 1971 issue of Science Digest. It details the history of ape art and its significance to Zoologists, Psychologists and Anthropologists - and art critics. The illustrated article features the paintings of Djakarta Jim (D. James Orang), the prize-winning orang-utan artist at the Topeka Zoological Park. (Gary K. Clarke)

#### SACRAMENTO ZOO PERIMETER FENCE EXTENDED

The Sacramento Zoo has grown to over 15 acres with the addition of approximately 3 acres in a recent expansion of the perimeter fence. The newly acquired land will be utilized in the hoofed animal paddock program and the development of new bird facilities. (Bill Meeker)

#### NEW ZOOLOGICAL SOCIETY

The newly formed Jacksonville Zoological Society, a non-profit corporation, will take over complete management of the Jacksonville Zoological Park in Jacksonville, Fla. on October 1, 1971.

BRONX (Aug): 0/1/1 Large Malayan Mouse Deer, 1/2 Reeves Muntjac, 0/1 Axis Deer, 1/0 Thomson Gazelle, 0/1 Roosevelt Elk, 0/1 Maxwell Duiker, 4 Northern Pacific Rattlesnakes, 8 Greater Rhea, 1 Crested Tinamou, 3 Chilean Tinamou, 1 Pileated Heron, 3 Bar-headed Geese, 1 Ruddy-headed goose, 1 Chestnut-breasted Teal, 5 Red-crested Pochard, 4 Red heads, 2 White-eyed Ducks, 2 Mandarin Ducks, 2 Little Black Rails, 1 North Pacific Murre, 2 Uganda Double-toothed Barbet.

COLORADO SPRINGS (Aug): 1 East African Crested Porcupine, 1/0 Reticulated Giraffe.

COLUMBUS (Jan to July): 2/0 Blackbuck, 0/1 DeBrazza's Monkey, 1/1 Thomson Gazelle, 1/0 White Bearded Gnu, 1/1 Fallow Deer, 1/2 Aoudad, 10 Pigmy Rattlesnakes, 21 Puff Adder, 17 Mexican West-coast Rattlesnakes, 16 Ceylonese-Burmese Python, 5 Saw-scaled Viper, 7 Palestinian Saw-scaled Viper, 6 Mexican Boa; spawnings: Julidochromis ornatus, Labeotropheus fuelleborni, Labeotropheus trewavasae, Pseudotropheus auratus, Pseudotropheus elongatus, Steatocranus casuarius, Telmatochromis caninus, Tropheus morrei, Tilapia mariae, Tilapia sparrmani.

KANSAS CITY (Aug): 2/0 White-lipped Tamarin (premature), 1 White-handed Gibbon, 0/1 Serval, 0/1 Guanaco, 1/0 Fallow Deer, 1 Blackbuck, 2 Sarus Crane.

LOS ANGELES (Aug-Sept): 1/1 Springbok, 1 Celebes Macaque, 1 Red Kangaroo, 1/0 Jaguar, 0/1 BLACK RHINOCEROS, 0/1 SCIMITAR-HORNED ORYX, 0/1 Mandrill, 3 Agouti, 0/1 Chimpanzee, 3 Great Tinamou, 1 Scarlet Macaw, 4 Black Swan, 2 Crested Guinea, 4 Germain Peacock Pheasants, 3 Roul Roul, 3 Common Hoopoe, 1 Nicobar Pigeon, 2 Scaly-breasted Lorikeets, 4 Crimson-rumped Toucanets, 17 Anacondas, 7 Children's Pythons.

MONROE, LA: 1/0 ORANG-UTAN, 2 DeBrazza's Monkey.

PHILADELPHIA (Sept): 1 Grivet Monkey

SACRAMENTO (May-Aug): 1/1 Patas Monkey, 1/0 Philippine Macaque, 2/1 Jaguar, 1/1 Mt. Lion, 1/0 Serval, 2/1 Bengal Tiger, 1/0 Black Leopard, 0/1 Spotted Leopard, 1/0 Blackbuck, 5/4 Aoudad, 2/7 Mouflon.

SALISBURY: 0/1 Fallow Deer, 1/2 White-tailed Deer, 19 American Rhea, 3 HAWAIIAN DUCKS, 3 Greater Snow Geese.

BIRTHS AND HATCHINGS, con't.

ST LOUIS (Aug): 1 Green Monkey, 1/1 Greater Kudu, 1 Bison, 1 Squirrel Monkey, 1 Klipspringer, 2 Kangaroos, 8 Rheas, 2 Ostrich, 2 Leopard Geckos, 8 Bull Snakes, 5 Copperheads.

WACO: 1/1 Leopards, 1/0 Ocelot, 3/2 Racoons.

recent acquisitions

BRONX (Aug): 1 African Crested Porcupine, 0/1 North American Otter, 1 African White-headed Fishing Eagle, 2 Greater Sandhill Cranes, 2 White-naped Cranes, 2 Sarus Cranes, 6 Demoiselle Cranes, 2 West African Crowned Cranes, 2 East African Crowned Cranes, 2 Cinnamon-chested Bee-eater, 2 Lilac-breasted Roller, 2 Davison's Fairy Bluebird, 4 African Pied Wagtails, 2 East African Violet-backed Sunbirds, 1 Beautiful Sun, 6 Red-headed Seed-crackers.

COLORADO SPRINGS (Aug): 1/0 DeBrazza's Monkey, 1/0 Sable Antelope, 1/2 Violet-backed Starling, 1 Violet Plantain Eater, 2 Greater Himalayan Barbet, 1/0 Banded Pitta, 0/2 Gurney's Pitta, 4 Blue-winged Mountain tanager.

COLUMBUS (Jan to July): 1/1 North American Otters, 1/1 Black Leopards, 1/1 North American Beaver, 0/1 Puma, 2/2 Cotton-headed Tamarin, 0/4 White-handed Gibbon, 0/1 Bengal Tiger, 1 Hawk-headed Parrot, 1/1 Gould's Violet Eared Hummingbird, 1/1 Beautiful Hummingbird, 1/1 Toucan Barbet, 1/0 Black Swan, 1/0 CEREOPSIS GOOSE, 1/0 Red Fronted Woodpecker, 2 Sun Bittern, 3 Black-bellied Tree Ducks, 6 Fulvous Tree Ducks, 2 Pekin Robins, 2 Ruddy Ducks, 2 Melba Finches, 1 Banded Krait, 1 Malayan Cobra, 1 Ottoman Viper, 1 Macklots Water Python, 1 Madagascan Giant Hognosed Snake, 1 Trans-Jordan Desert Viper, 1 Berg Adder, 1 Hind's Viper, 1 Horned Adder, 1 Bahama Boa, 1 Hatian Ground Boa, 1 Spanish Viper, 1 Banded Sea Snake, 1 Chinese Pit Viper, 1 Ball Python.

KANSAS CITY (Aug): 8 California Sea Lion, 4 American White Pelican, 1 Black-crowned Night Heron, 0/3 American Kestrel, 1 Swainson's Toucan, 3/4 Victoria Crowned Pigeon.  
MONROE: 0/1 Ring-tailed Lemur (1/1), 0/2 MONGOOSE LEMUR (1/2), 0/1 LION-TAILED MACAQUE, 2/4 Grivet Monkey, 1/1 Red-crowned Mangaby, 0/1 White-handed Gibbon (1/1), 2/3 Diana Monkey, 1/1 Siaga, 1/2 Sitalunga, 1/1 Dama Gazelles, 1/1 Red Hartebeest, 1/0 White-tailed Gnu, 1/3 Grant's Zebra, (con't above)

0/1 Roan Antelope, 1/1 Kirk's Long-nosed Dik-Dik, 1/1 Gemsbok, 1/2 Nilgai, 1/1 CEREOPSIS GOOSE, 0/1 Nile Crocodile, 0/1 WEST AFRICAN DWARF CROCODILE.  
PHILADELPHIA (Sept): 1 Aardwolf (on loan), 3 Scythebills, 3 Antwrens, 1 Streaked Flycatcher, 4 Cotingas, 4 Crimson Finches, 1 Bar-crested Ant Shrike, 1 Black-spotted Barbet, 3 Golden-eared tanagers, 3 Saffron-headed Tanagers, 5 White-shouldered Fire Eyes, 3 White-bearded Manakins, 3 Ant-pittas, 1 Cherry-throated Fruit-eater, 1 Black-cheeked Woodpecker, 3 Paradise Tanagers, 1 Flame-faced Tanager, 1 Golden-collared Toucanet, 1 Buff-throated Saltator, 1 Blue-naped Chlorophonia, 2 Emerald Toucanets, 9 Orange-billed Sparrows, 1 Blue-grey Tanager, 1 Egyptian Cobra, 1 Black-necked Cobra, 2 Mangrove Snakes, 1 Night Adder.  
SALISBURY: 1/0 Asiatic Elephant, 1/0 Lion, 0/1 Jaguar, 1/1 Chimpanzee, 0/2 Golden Spider Monkey, 1/0 Indian Muntjac, 3 Chilean Flamingos, 0/1 American Rhea, 3/3 Old Squaw Duck, 0/1 SOUTHERN BALD EAGLE, 1/1 King Eider, 2/1 Mute Swan, 1/1 Whistling Swan, 1/1 Snowy Owl, 1 White Ibis, 1 Glossy Ibis, 3 European Cormorants, 1/1 Plumb Head Parakeets, 1/1 Indian Ringneck Parakeets, 6 Andean Tinamous, 1 Ariel Toucan, 1 Great Blue Heron, 5 Louisiana Heron, 2/2 KAGU, 0/1 Yellow Leg Tortoise, 2 Gopher Tortoise, 2 Pilot Black Snake.  
ST LOUIS (Aug): 1/0 Black Leopard (on loan from National Zoo), 3 Red-billed Parrots, 4 Paradise Tanagers, 4 Mountain Tanagers, 6 Orange-billed Sparrows, 2 Turquoise-browed Motmots, 18 Crimson Finches, 14 Euphonias, 2 Armadillo Lizards, 1 Shovel-nosed Snake, 1 False Map Turtle, 1 Grey Tree Frog.  
WACO: 1/0 Dromedary Camel, 0/1 Jaguar, 3/7 Rhesus Monkeys, 3/5 Chacma Baboons, 0/1 Galada Baboon, 1/1 Bengal Tiger, 1/0 Serval, 1/0 Leopard Cat, 1/0 Jaguarundi, 1/1 Black Swans, 1/1 Coscoroba Swans, 0/1 Bald Eagle, 1/1 Galapagos Turtles.

NOTE

The symbol ( 1/2 ) indicates a zoo has matched up its singletons or one sex animals.

Capitalized animals are IUCN rare or endangered species.

PERSONNEL

Wallace (Jack) Armstrong, former assistant director at the Kansas City Zoo, was promoted to Director as of Aug. 3. Before moving to Kansas City, he was with the National Zoo for 15 years serving as senior keeper in charge of felines.

Harry L. Gregory has been appointed director of the new educational department of the Kansas City Zoo.

James D. Ramey is the new Curator of Education at the Oklahoma City Zoo.

Dr. Hobart F. Landreth will fill the newly created post of Director of Research at the Oklahoma City Zoo.

Dr. Robert M. S. Temple resigned from the Columbus Zoo in June. Dr. Temple held the positions of Resident Veterinarian and Curator of Mammals and the Children's Zoo. Dr. Donn Griffith replaces Dr. Temple on an "on call, part time basis".

Walter C. Halle resigned from the Columbus Zoo in June. He held the position of Children's Zoo supervisor. Mr. Robert Kondik, Curator of Birds, has also assumed the curatorial duties of the Children's Zoo.

AMERICAN ASSOCIATION OF ZOOLOGICAL PARKS AND AQUARIUMS  
**ANIMAL EXCHANGE**  
 A.A.Z.P.A 1924

CALGARY ZOO  
 Calgary, Albert, Canada  
 W. McKay, Director

OKLAHOMA CITY ZOO  
 Oklahoma City, Oklahoma 73111  
 Lawrence Curtis, Director

SURPLUS

- 1/0 Northern Cougar, 9 m.
- 4 only Canadian Woodchucks
- 2/2 Fluvous Tree Ducks
- 2/2 Grey Lag Geese

WANTED

- 0/1 Vicuna
- 0/1 Siberian Roe Deer
- 0/1 Spotted Hyaena
- 0/1 Lowland Gorilla, adult

CEN-TEX ZOO

Waco, Texas 76707  
 James M. Pittillo, Jr., Director

WANTED

- 0/1 North American Badger
- 1/0 Blue Sykes Monkey
- 1/0 Gelada Baboon

INDIANAPOLIS ZOOLOGICAL SOCIETY

Indianapolis, Indiana  
 Roy A. Shea, Director

SURPLUS

- 7/3 Capuchin Monkey \$25
- 3/2 Squirrel Monkey 10 ea
- 3/0 Cameroon Goat, b. Aug. 60 ea
- 1 Florida Kingsnake, 4 ft. 10
- 1 Speckled Kingsnake, 4 ft. 10
- 1 Lindheimer's Rat Snake, 2ft. 5

FOB Indianapolis Zoological Park

SURPLUS

- 2/0 Texas Red Wolves, b. 4-17-71 \$200 ea
- littermates, exchange credit only
- 1/2 Siberian Tigers, b. 7-30-71 \$1800
- nursery raised, Birmingham-born
- parents are registered
- 0/1 Spotted Leopard, b. 8-8-71 \$550
- nursery raised
- 0/1 Striped Hyaena, b. 7-24-71 400
- 1/1 Brown Hyaena, 8-10 yr 2000
- 2/0 Saiga Antelope, b. 5-71 2000
- 2/0 Turkomen Markhor, 7-71 1700
- 1/0 Sitatunga, b. 12-65, breeder 750
- 1/0 Gemsbok, b. 7-71 1250
- 1/0 Nyala, b. 8-71 1800
- 1/0 Grant's Gazelle, b. 8-71 1000
- 1/0 Barasingha Deer, b. 4-71 500
- 0/1 Cape Buffalo, 10 yr. import, 800
- breeder, USDA approved zoo only
- 1/0 White-eared Kob, b. 6-71 2500
- 1/0 Zebu, b. 1970, USDA approved 200
- zoo only
- 1/2 Patas Monkey, b. 1969 & 1970 75
- 0/1 Hedgehog Tenrec, adult 100
- 0/2 Hedgehog Tenrec, b. 8-71 100
- 0/0/5 Coscoroba Swans, b. 7-71 175

FOB Oklahoma City Zoo and a \$100 crate deposit will be charged on all shipments and will be retained unless crate returned prepaid within 30 days of shipment.

AMERICAN ASSOCIATION OF ZOOLOGICAL PARKS AND AQUARIUMS  
OFFICERS AND DIRECTORS  
1971 - 1972

President--GARY K. CLARKE, Director, Topeka Zoological Park, 635 Gage Blvd., Topeka,  
Kansas 66606

President-elect--LESTER E. FISHER, DVM, Director, Lincoln Park Zoological Gardens,  
100 W. Webster Ave., Chicago, Illinois 60614

Vice-president--WILLIAM P. BRAKER, Director, John G. Shedd Aquarium, 1200 South Lake Shore Dr.,  
Chicago, Illinois 60605

Past President--DR. GUNTER D. VOSS, Director, Greater Toronto Zoo Project Office,  
67 Adelaide Street East, Toronto 210, Ontario, Canada

DIRECTORS

LOUIS R. DI SABATO, Director, San Antonio Zoological Gardens, 3903 North St. Mary's St.,  
San Antonio, Texas 78212

WILLIAM H. WOODIN, Director, Arizona-Sonora Desert Museum, P.O. Box 5607, Tucson,  
Arizona 85703

JOHN E. WERLER, Director, Houston Zoological Gardens, 509 City Hall, Houston, Texas 77002

LAMAR FARNSWORTH, Director, Hogle Zoological Gardens, P.O. Box 2337, Salt Lake City,  
Utah 84110

RONALD L. BLAKELY, Director, Sedgwick County Zoological Society, 5555 N. Bickel,  
Wichita, Kansas 67212

ROBERT O. WAGNER, Director, Jackson Zoological Park, 2918 W. Capitol St., Jackson,  
Mississippi 39209

AAZPA NEWSLETTER

890 Sunair Road  
Palm Springs, California 92262

FIRST CLASS