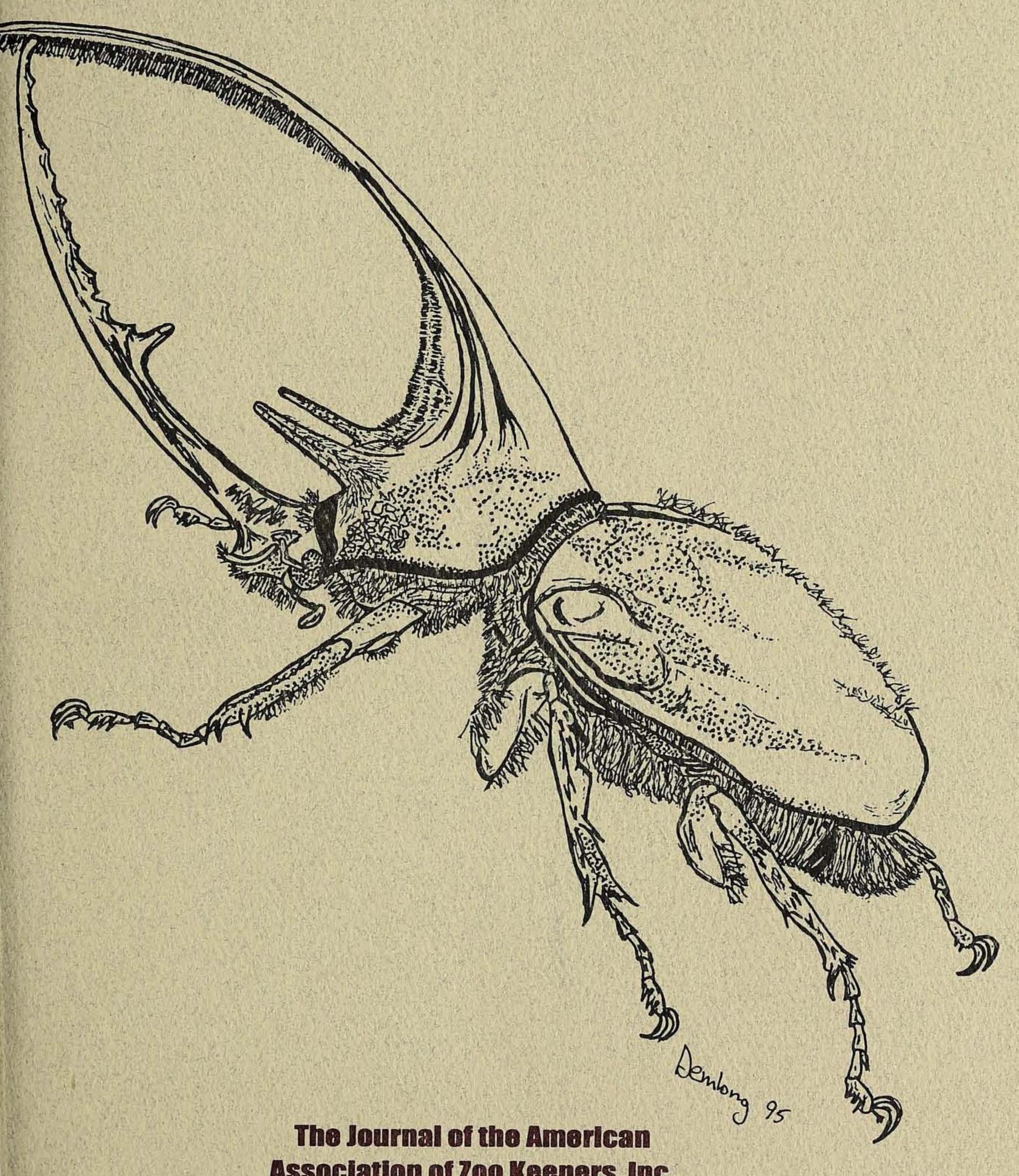
ANIMAL KEEPERS FORUNI



Association of Zoo Keepers, Inc.

AUGUST 1996

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to prevent erosion. We hope to do this again next year and to have more proposals from the departments.

-Rick Jones, Chapter Liaison

Topeka AAZK Chapter

Hello from Topeka! Our Bowling for Rhinos event was a big success. We were able to raise \$881.75 due to the hard work of Jennifer Agee, Warren Waters, and all the other volunteers who helped round up prizes. We are looking forward to next year.

The Chapter has experienced a recent change in its officers. We would like to wish Darrell Agee good luck at his new job at the Kansas City Zoo. With his resignation, Warren Waters became the Chapter's new President and Dina Signorelli has been appointed to fill the position of Vice-president, formerly held by Warren.

The Chapter would also like to extend its best wishes to Max and to Barb Grisham. Max is Kansas' first gorilla that was recently transferred to the Santa Barbara Zoo where Barb is his keeper. We hope Barb enjoyed her stay at the Holidome of Topeka (courtesy of the Topeka AAZK Chapter) and can someday get Max to go out on exhibit without keeping his foot in the door!

-Michael Davis, Chapter Liaison

San Diego Zoo AAZK Chapter

It's already summer and how this year has flown by. Our Bowling for Rhinos fundraiser was a huge success. We raised over \$7,000.00. A big thanks goes out to the Los Angeles Zoo and their AAZK Chapter for joining us to raise over \$2,000.00. We also want to

thank Tony and Julie Nichols for organizing the raffle (which was outstanding), and Ann Dahl and Ron Ringer for organizing the event. Without donations and volunteers we would not have much to celebrate about, so of course our appreciation goes out to them as well.

Our new officers for 1996 are:

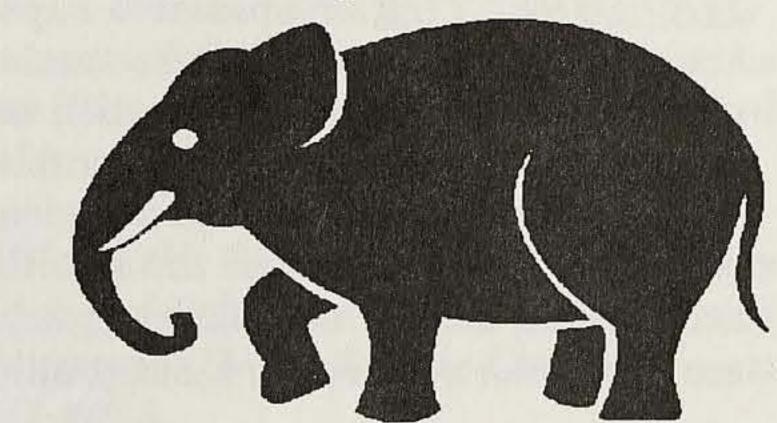
President.....Nicki Boyd Vice President.....Trisha Olow Treasurer.....Vickie Steele Secretary.....Joann Haddad

Our newest Board Member is Janet Spevak.

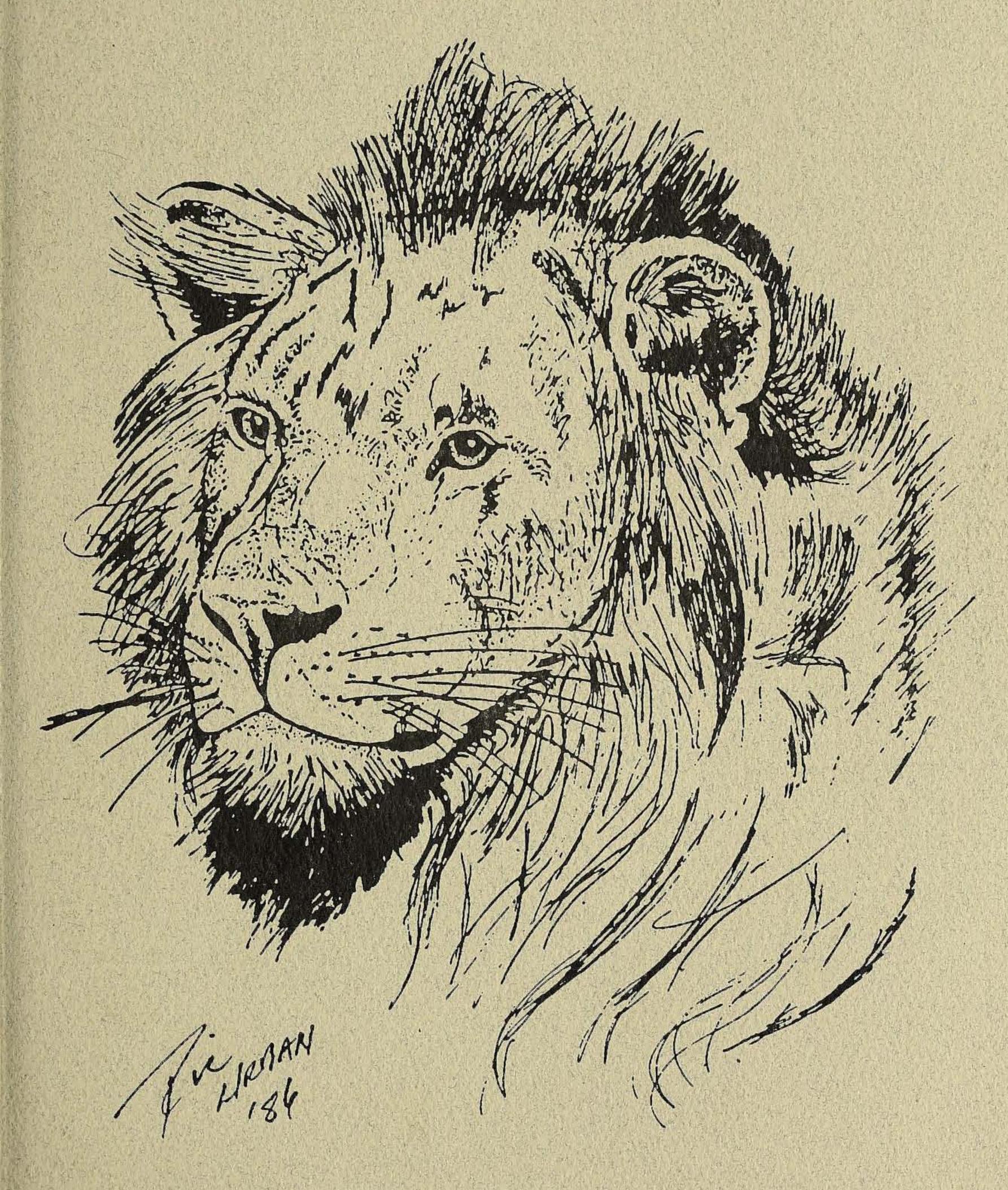
Our membership has been maintained thanks to our newsletter *The Keeper*, and we want to thank everyone for their support. Our latest edition should be printed by the time this is in the next *AKF*. We recently moved to a new printer so we apologize for the delay.

Our local Chapter has been treated to many wonderful speakers this year and we want to thank Nancy Caine, Ph.D. for her talk on Lessons Learned from the Natural History of Marmosets and Tamarins; and Diane Ledder and Jackie Ogden, Ph.D., both from the Zoological Society of San Diego, for their talk on the Guyana Project currently underway. We hope everyone has a great summer.

-Nicki Boyd, Chapter President



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The Journal of the American Association of Zoo Keepers, Inc.

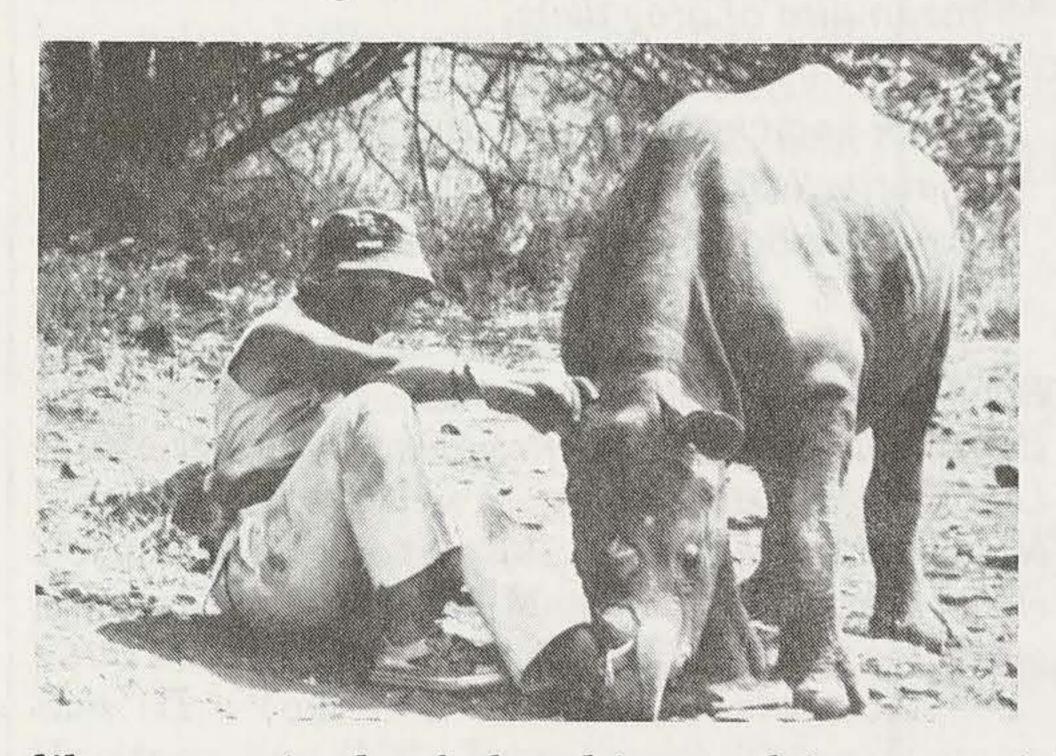
SEPTEMBER 1996



My Plans For The Future

By Anna Merz, Founder and Patron Ngare Sergoi Rhino Sanctuary/Lewa Wildlife Conservancy

It is more than a year now since I realized, and first mentioned to Ian and Jane, that increasing age, arthritis and lack of agility, meant a re-thinking of my life style. Age and lack of agility I cannot do too much about but it does mean that watching rhinos on foot and many near misses with elephants are providing me with more excitements than even I appreciate. Arthritis I can do something about if I stop the main cause of my troubles which seems to be forty years of driving heavy 4 wheel drives over lamentable roads of Africa or virtual absence thereof. So in March, having discussed the matter with Ian and Jane, I went down to South Africa with the idea of finding myself a little cottage on the coast to which I might retire.



What actually happened was not at all what I anticipated. But it has made me very happy. I met Clive Walker, the South African rhino expert and internationally known wildlife artist and his wife Conita. Clive is Chairman of the Wilderness Trust and the Rhino and Elephant Foundation; he is also manager of the Lapalala Rhino Sanctuary. His wife Conita has,

like me, raised a baby rhino and is now raising and rehabilitating a young hippo. Clive is also thinking of partial retirement and he put to me a proposition which I found quite irresistible— that I should join forces with him and help him to create a rhino museum. The more I thought about this and discussed it with Clive, the more sense it made. I would hopefully be doing something still for rhinos but more within my present physical capacities. I would also be living somewhere where the physical side of life is a lot easier, good roads and so on.

Those of you who have visited with me here will understand me when I say that Lewa is truly beautiful and that life here is unendingly exciting and demanding. But, it is not quite the most suitable place to grow old in. So it seems to Clive, the Wilderness Trust and I that a museum, named for my beloved Samia, could be a major tool in creating awareness of rhinos, their lives, their evolutionary history, their zoology, their behavior, and their history in art and literature. Also included would be every aspect of the trade in horn which is their undoing. And not just the African rhinos but all three species of Asian rhino as well; the Indian, the Javan and the Sumatran would be featured. Clive is highly active in environmental education and the museum will be situated close to both the Lapalala Rhino Sanctuary and the Lapalala Wilderness School. It will be in

the center of an area three hours drive from Johannesburg. Both of us believe that its educational potential will be enormous and that we can make it into a potent tool for rhino protection and appreciation.

Personally I feel that this is the best way in which I can perpetuate Samia's memory and say thank you to her for eleven wonderful years of enjoying her love, trust and friendship and for the brief joy her baby gave me.

Early this year my friend, the writer Cynthia Salvadori, edited and put onto a computer file all my black rhino observations taken over a period of thirteen years. This information is now with another South African rhino expert, Dr. Eugene Joubert of the University of Pretoria. I hope he may be able to bring some useful information about black rhino behavior out of it all because I have no idea how to analyze it, nor do I understand computers.

Here on Lewa our work continues and progresses. At the end of February we had the great pleasure of welcoming the winners of the "1995 Bowling for Rhinos", Katrina Osborne with her friend Jennifer and Ken Smith with his son Douglas. We had so many laughs and I do hope they enjoyed coming as much as I enjoyed them being here. The health care clinic built by Janet and Spencer Gelsthorpe and their team of volunteers from Guernsey is virtually finished and we owe both them, and the wonderful people in America who have sent supplies for it, a huge debt of gratitude. We hope it will be functional by August under the supervision of Dr. Marjorie Harmon.

Our April rains virtually failed again but the female black rhino calf born to Juniper in January continues to make good progress. A female calf was also born to the young white rhino cow Ntombele who came to us from Natal; this is also her first calf. If drought conditions continue we shall shortly have to supplement all lactating females with lucerne, some are already getting it.

In May, tragedy struck twice. The Chairman of our Board of Directors, Nigel Sandys-Lumedaine, lost his only son Nyles, in a car accident. Nyles was well known to all of us here and loved for his humor, his willingness to help with any project on hand and his enthusiasm. We extend to Nigel our sorrow and sympathy and our appreciation for his life.

On the night before my return from three weeks in Madagascar Shaba, the female black rhino well known to all my guests for her regular appearances near house, was killed by Kenu in the valley below. I mourn her loss; she also was my friend and this time there was no doubt, as with Samia, regarding Kenu's guilt. He fought and killed her and to add to our sorrow she was virtually full term with a female calf, his. Why is he such a violent animal? I do not know. Rhinos differ as much in personality as do people and elephants. And life for Kenu has not been easy, he has no ears, only two holes in his head; again we don't know why, hyenas or genetics are the most likely possibilities. But without protection, a lot of dirt may get into his ears and cause him pain and suffering. Also, when captured he was the sole survivor of a once large population

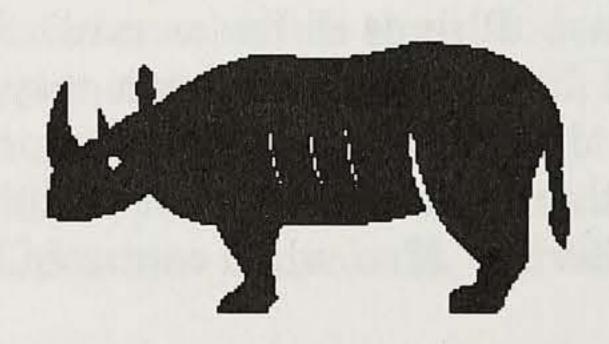
of rhinos; what effect has this had upon him? Again the answer is that I don't know but it provides much food for thought, as when Jane Goodall found one of her chimps was a cannibal. But one thing is certain and that is Kenu is now a proven danger to his own species and thus last weekend the K.W.S. vet came up and darted him and he is now in one of our holding pens pending the K.W.S decision as to what to do with him.

As some of you may remember last year I went on a rafting holiday to Madagascar and I have just been again, this time to go down the Mongoky River, another big river in the S.W. Before rafting we first visited two National Parks in the rain forest area in the east, Perinet and Ranomafana. At Perinet we once more both saw and heard the Indri, the largest of the surviving lemur, whose haunting song is of such breath taking beauty. In Ranomafana we saw three other lemur species and also a fossa, a small genet like carnivore, also many beautiful orchids and we were discovered by many not so beautiful but very hungry leeches. We followed this by a three day hike on the Isslo Massif, a spectacular area of deep narrow gorges, limestone pinnacles and amazing indigenous vegetation, not to mention gloriously elegant white sifaka lemurs.

The Mongoky itself was wide, shallow and majestic, moving through a landscape of low mountains and dry forest. Several of our camp sites were visited by curious groups of lemurs who viewed us from aloft. The most enchanting were the ring tailed lemur with their huge fluffy tails. We finished up in an area called the Spiny Forest where there is the most bewildering array of vegetation wholly unique to Madagascar. To call it spiny is an understatement, but more amazing are the shapes into which these weird plants grow appearing to defy all norms of plant behavior. No less strange are some of the small creatures that live there, chameleons and such.

So, as for the future I hope you will wish our museum enterprise well. I will most happily remain on the Lewa Board of Directors and hope to spend several months each year here and in particular I hope to come back and help host the winners of each year's "Bowling for Rhinos" as they are always people I should hate to miss meeting. As from the end of the year I can be contacted at either the Lewa Wildlife Conservancy address or at P.O.B. 157, Vaalwater, Transvaal, 0530 South Africa.

(Editor's Note: As of this writing, Anna is scheduled to be in attendance at the 1996 AAZK National Conference in Detroit, MI. We hope many of you will have the opportunity to meet this remarkable woman during the conference week and hear her update on the progress at the Sanctuary.)



Chapter News Notes

Great Lakes Regional Council Summer Conference Report

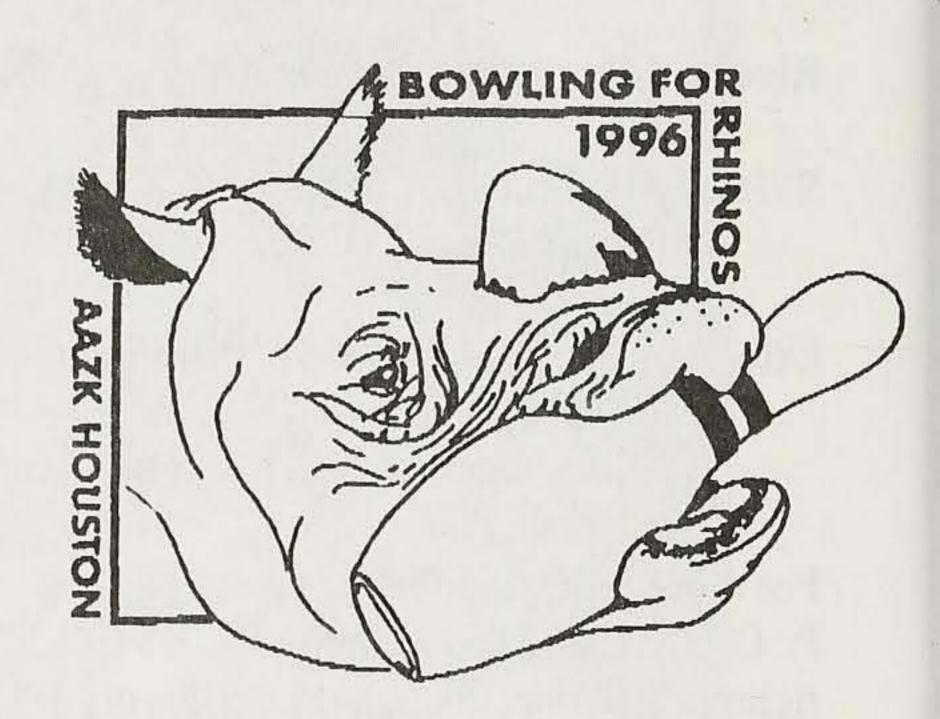
The Great Lakes Regional Council of AAZK's Summer Conference was held 17-18 July. The 17th was spent at the Potawatomi Zoo in South Bend, IN and on the 18th, those attending spent the day at the Washington Park Zoo in Michigan City, IN. The Conference's guest speaker was Peter Gros of Mutual of Omaha's Wild Kingdom. Ten zoos from five states were represented with over 32 delegates in attendance. Topics discussed included the upcoming National AAZK Conference, the suspension of the Regional Coordinator system, the position of Regional Liaisons, the future of the Regional Council and plans for 1997 meetings. Those attending also had behind-the-scenes tours at both facilities, a barbecue dinner at Potawatomi Zoo, and a continental breakfast provided at the Potawatomi Zoo by Washington Park Zoo staff. Many delegates who camped out on the zoo grounds were unfortunately caught in overnight thunderstorms.

Of the former RCs for the region, three of the five were in attendance. Members Dan Powell (Potawatomi) and Jan Weinig (Washington Park), with support from their respective Directors, put this conference together. Thanks go out to all departments at the facilities involved for their support and help with this highly successful and memorable Regional Council meeting.

—submitted by Wayne J. Hazlett, Assistant L.I.N.K Coordinator

Greater Houston Chapter of AAZK

The GHCAAZK has their 1996 Bowling for Rhinos T-shirts for sale. They are grey shirts with a red, white and black design of a rhino holding a bowling pin in its mouth (see inset). The shirt was designed by Ric Urban. We have childrens' mediums (10-12), adult L, XL and XXL. We also have adult Large tank tops. All shirts are \$12.00.



Anyone interested in purchasing a shirt, or if you have any questions, contact: Connie Dieringer, Houston Zoological Gardens, 1513 N. MacGregor, Houston, TX 77030. Phone - (713) 520-3212 (w); (713) 292-1271 (h).

-- Connie Dieringer, GHCAAZK

EFBC/Feline Conservation CenterChapter of AAZK

Chapter fundraisers have included bake sales at EFBC special events, and sale of a great leopard cub photo in the Gift Shop. We recently voted to purchase a 'people mister' system to combat the 110° F weather out here (the cats' cages all have misters, but the visitors/volunteers need one, too!).

Current officers are:

President.....Karla Losey
Vice President.....Nancy Vandermey
Treasurer.....Renee Richardson
Secretary.....Susan Porter
Liaison.....Kay Munsey
Alternate.....Ellen Fiol

-Nancy Vandermey, Vice Pres.

South Florida AAZK

Current officers for the South Florida Chapter are:

President.....Michael Hernandez Vice President.....Kathy Hitchcock Secretary.....Pam Monseur Treasurer.....Susan Kong Chapter Liaison.....Patty Leon-Singer

Our Bowling for Rhinos was a success! Ninety-nine bowlers and plenty of volunteers participated on 8 June to raise over \$3000.00 for the Lewa Wildlife Conservancy and Ujung Kulon National Park.

Our next fundraiser was the Annual Breakfast with the Keepers which brought in over \$1000.00. Both children and adults enjoyed the event and had a wonderful time getting up close and learning about some interesting animals and their keepers.

We have a rummage sale planned for later this year and then our 16th Annual Keeper Banquet in December. We are also happy to be able to provide some financial aid to some of our keepers who will be attending the National Conference in Detroit.

-Pam Monseur, Secretary

Greater Cleveland AAZK Chapter

The Greater Cleveland Chapter elected four new officers for 1996. They are:

President.....Meghan Kelley Vice President.....Shane Good Secretary.....Kym Parr Treasurer.....Chriss Kmiecik

So far in 1996 we have recruited 16 new members into our Chapter. Seven of these new members are new national members and the rest were national members who were not active in our local Chapter.

One of the most exciting projects involved the possible development of a sister zoo relationship in Merida, Venezuela. This is in conjunction with the Cleveland Metroparks Zoo's partnership with Cleveland State University and the University of the Andes, Venezuela. Together, these organizations are development conservation and research projects in one of the world's most endangered ecosystems, the tropical dry forest.

Our first annual Spaghetti Dinner was held in the Cleveland zoo's Primate, Cat and Aquatic building and was a huge success. We raised over \$600.00 that we put towards Bowling for Rhinos. This year's Bowling for Rhinos was another great success as we raised a total of \$5000.00.

In addition to Bowling for Rhinos, our chapter has financially supported three organizations that participated in a lecture series at the Cleveland Metroparks Zoo. Speakers included Andy Lodge of the Ngare Sergoi Support Group, David Mech of the International Wolf Center, and Roger Mustalish of the Amazon Center for

Environmental Education and Research.

The Cleveland Zoological Society has been kind enough to sponsor the money needed for a local artist to develop a new logo for our AAZK chapter. This should be coming soon. Other Chapter activities include our sponsorship of educational exhibits on "zoo safety" at Safety Day at the Zoo, and an educational exhibit about endangered species for the upcoming Boo at the Zoo Halloween celebration.

We have a lot of new ideas and a lot of new projects in the beginning stages, so look for some exciting news from the Greater Cleveland AAZK!

-Shane Good, Vice Pres.

Minnesota Zoo AAZK Chapter

The Minnesota Zoo Chapter of AAZK held its annual Bowling for Rhinos event on 7 June. Over \$6,000.00 was raised due to the efforts of many zoo staff, family and friends who participated. The top money raiser, also one of the key organizers of the event, was our own Vice President, Christine McKnight, who brought in over \$2,000.00 by herself. Bowlers took home door prizes donated by local businesses that totaled more than \$2,000.00 in value, competed in "Guess the number of rhinos in the fishbowl" contest, consumed rhino-shaped cookies and jello cutouts, received a custom-designed BFR T-shirt, and even participated in karaoke afterwards. Our Chapter thanks all the local businesses that helped support the event, and all the people who participated so enthusiastically and made it so successful.

Another of our Chapter fundraisers resulted in over \$600.00 being sent to the Philadelphia Zoo. In conjunction with a local Barnes and Noble Bookstore, we were allowed to set up a table in the store and using animals and props draw attention to our organization and its mission. As a result, we received a percentage of the profits from one register for those hours we were there. We are already planning several more of these "bookfairs" for other projects we hope to contribute towards.

Finally, we were fortunate to have as a guest speaker in June, Sally Walker from the Zoo Outreach Organisation/CBSG India. Her report on the history of zoos and conservation in India was enjoyed by all.

—Tim Hill, Chapter Liaison

AZA Conference Schedule

AZA Eastern Regional Conference, March 19-22, 1997 - Memphis, TN. For further information, contact Carol Cratin, Memphis Zoo, 2000 Galloway Ave., Memphis, TN 38112 (901) 725-3450.

AZA Western Regional Conference, April 9-12, 1997 - Phoenix, AZ. For further information, contact Bruce Bohmke, The Phoenix Zoo,455 North Calvin Parkway, Phoenix, AZ 85008 (602) 273-1341.

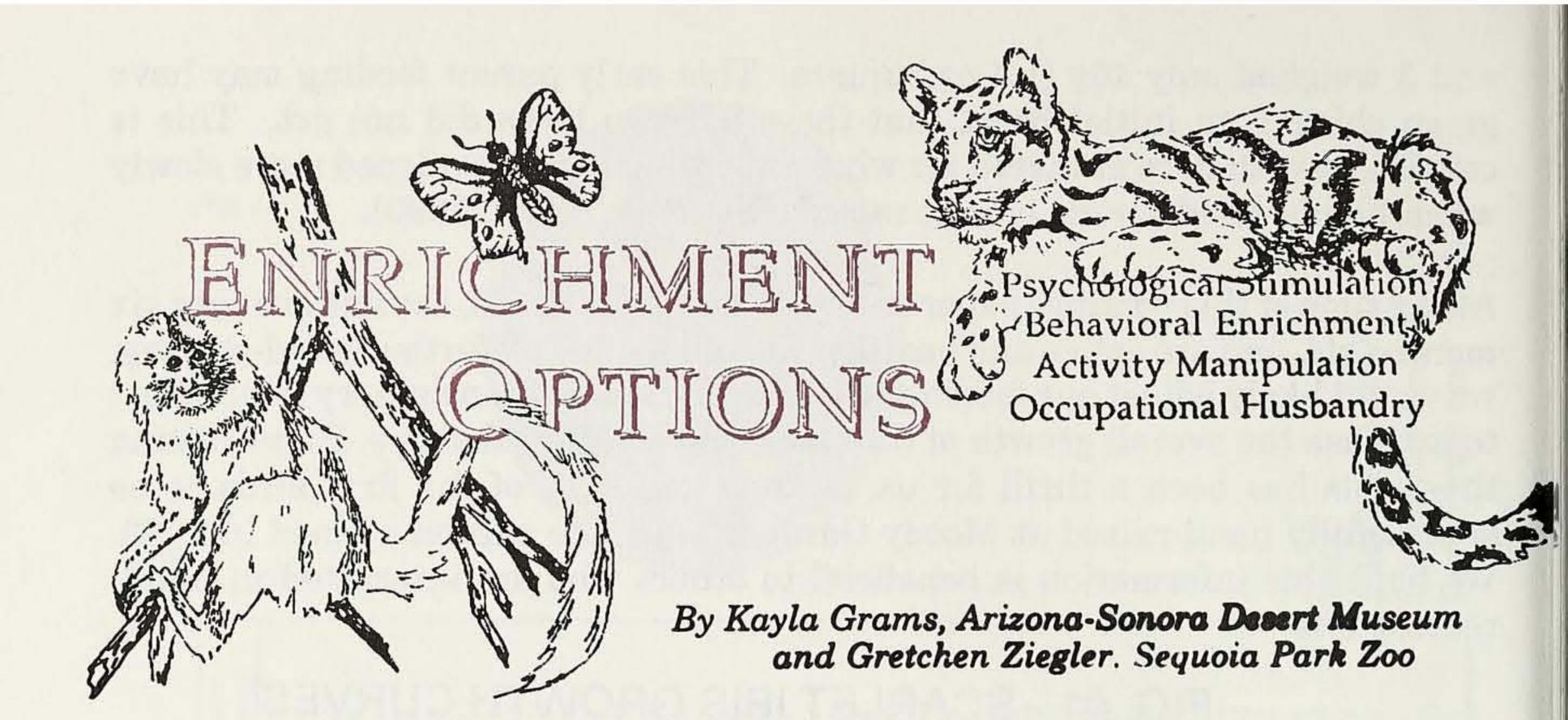
AZA Central Regional Conference, May 15-18, 1997 - Cleveland, OH. For further information contact Jim English, Cleveland Metroparks Zoo, 3900 Brookside Park Dr., Cleveland, OH 44109 (219) 661-6500.

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RHINOS: We are currently in the process of hanging sections of cloth fire hose between adjacent pens. This hose can be used as an enrichment itself, or to rub off flies and biting insects. We can spray this cloth with a fly repellent to provide a walk-through repellent applicator as well.

We also use resealable, plastic buckets (without handles) for enrichment. Holes are drilled in various locations on the bucket and the animal must roll the bucket around the pen to dispense the produce pieces of dietary cubes.

We also give cardboard spools (from newspaper) for enrichment. Spools are 24 inches high and 30 inches in diameter. Rhinos enjoy rolling them around, putting their heads through the openings and carrying spools around their pen. If spools appear to get worn, they are promptly removed to prevent ingestion of cardboard.

HOOFSTOCK:

- 1. Using large, eyebolt screws and chains, we secure browse branches, pine trees and/or deadfall in the outdoor yards. Animals have been seen rubbing and scratching themselves on these branches and can eat the browse.
- 2. We also utilize sections of chain to secure trees and/or branches to the chainlink dividers in their inside holding pens.
- 3. Branches and trees are also scattered around the indoor and outdoor yards on the ground for enrichment and/or hiding cover for more submissive animals.

—Wendy L. Shaffstall, African Plains/Rhinoceros Keeper Kansas City Zoo, Kansas City, MO

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Chapter News Notes

Memphis Zoo Chapter

The Memphis Zoo Chapter of AAZK was proud, in the last 18 months, to make several significant conservation-related donations. We gave \$2000.00 to the Russian Egg Project to sponsor the relocation of two White naped crane (*Grus vipio*) eggs from The Memphis Zoo to far east Russia on the Amur River. The program has helped to transport nearly 50 eggs over a three-year period to help rebuild the wild crane population.

We also gave \$1700.00 to the Wolf river Conservancy, a local group seeking to protect the Wolf River in and near Memphis. A nearly 5000-acre tract of land along the river was about to be sold for development when the Conservancy spearheaded a successful fund-raising drive to purchase the land for conservation instead. We also gave \$250.00 to each of four keepers to assist in conference travel expenses. The Memphis Zoological Society is generous enough to match AAZK travel funds, so each keeper actually received \$500.00.

In Bowling for Rhino news - we have held a "Rummage for Rhinos" for the last two years, but our members, docents, friends, relatives and neighbors had nothing left to donate for a third sale, so we decided to try something different. "Rhino Round-up" was a 10-stop scavenger hunt held on zoo grounds during the evening hours. AAZK members manned tables throughout the zoo for activities such as "Name the X-Ray", "Match the Rhino Picture with the Name", and "Scoop the

Poop" (raisins actually). The event was very popular with visitors and we raised nearly \$1000.00. We would like to congratulate our president Dena Mandino for managing to cope with both this event and a 10-month-old baby.

-Kathy Fay, Chapter Liaison

AZA Conference Schedule

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AZA Central Regional Conference, May 15-18, 1997 - Cleveland, OH. For further information contact Jim English, Cleveland Metroparks Zoo, 3900 Brookside Park Dr., Cleveland, OH 44109 (219) 661-6500.

FROZEN: RATS, MICE,

AND CHICKS

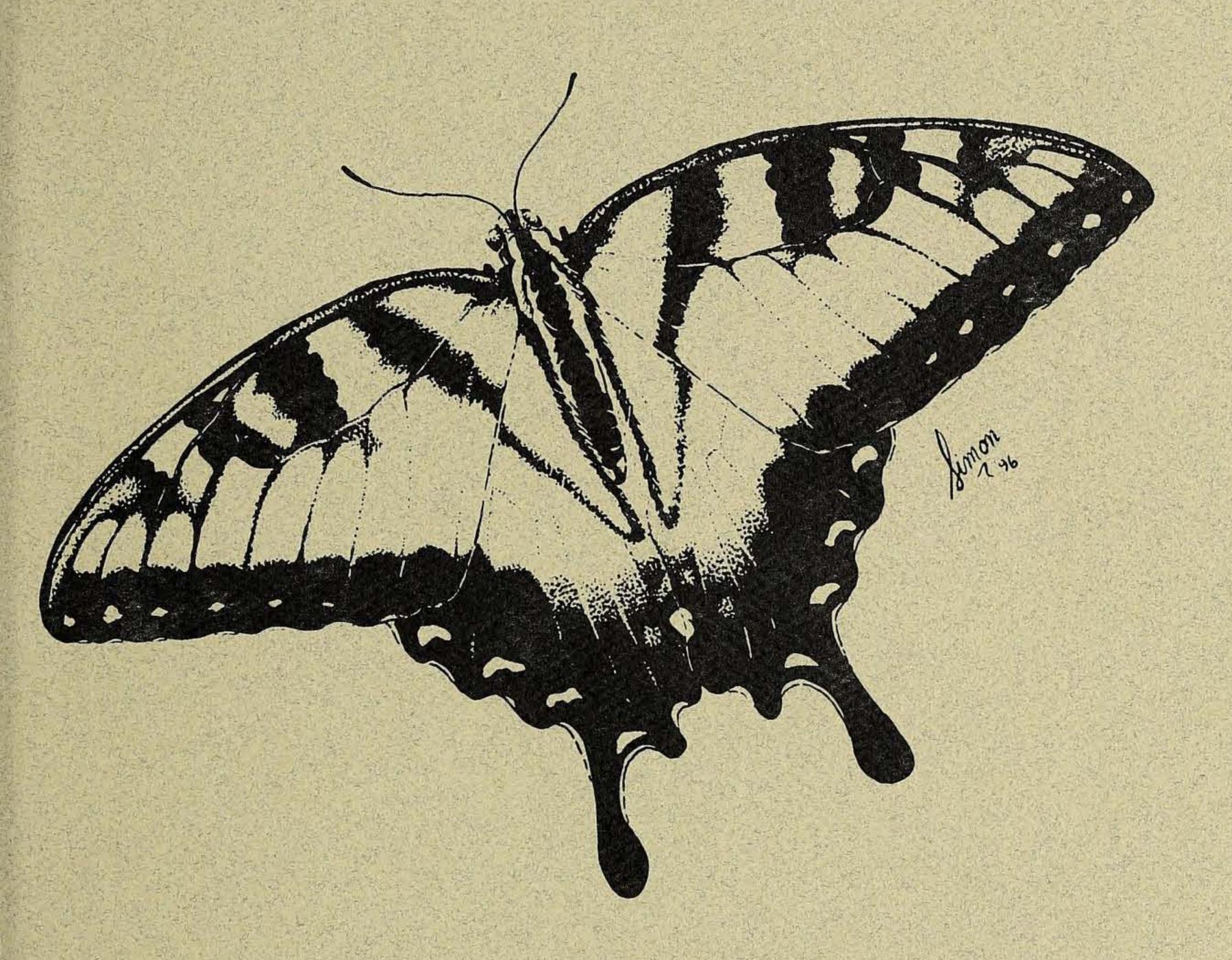
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ANIMAL KEEPERS' WALLOW RUNT



The Journal of the American Association of Zoo Keepers, Inc.

DECEMBER 1996

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Marketing Your Manure: You Can do It!
Opportunity Knocks
Enrichment Questionnaire



Bowling for Rhinos 1996 Results

As of 28 October, BFR had raised over \$147,000.00. The first \$100,000.00 will go to Lewa Wildlife Conservancy and the excess will go to Ujung Kulon National Park in Java, Indonesia in 1997. Since 1990, BFR has raised over \$847,000.00! Let's try to break the \$1 million mark in 1997!

Nineteen-hundred and ninety-seven brings about another exciting expansion of funding for BFR. A proposal was submitted and approved at the National AAZK Conference to begin the funding for Sumatran rhino conservation. Funds over \$100,000.00 will now be split between Ujung Kulon and Bukit Barisan Selatan National Park (BBSNP) in southwestern Sumatra. BBSNP is believed to have one of the largest populations of Sumatran rhinos. It is a 3,568 sq. km protected area with rhino, Asian elephant, tiger, clouded leopard, Malayan sun bear and Indian wild dogs - just to name a few. A budget of \$25,000.00 a year is needed at BBSNP to provide additional patrol stations, patrol equipment and training of park rangers in anti-poaching skills.

If anyone still has 1996 BFR monies, please send them ASAP to have them included in the 1996 totals. Send to: Patty Pearthree, P.O. Box 199026, Indianapolis, IN 46219-9026.

Now is the time to start thinking about your 1997 events, form a committee and get rolling! If you have any questions, please call me at (317) 322-8723 or e-mail at ppear3@aazk.ind.net

BFR 1996 Top Money Raisers

- 1. Bill Nelson Dallas Zoo \$5,670.00 Wins trip to Lewa Wildlife Conservancy Kenya
- 2. Jay Weston Hogle Zoo \$3,498.00 Wins trip to Lewa Wildlife Conservancy Kenya
- 3. Judyth Lessee "Really Rhinos" \$3157.00 Wins rhino statue
- 4. Jennifer Howard Indianapolis Zoo \$2,568.00
- 5. Christine McKnight Minnesota Zoo \$2,290.00
- 6. Lois Johannes San Diego Zoo Event (LA AAZK) \$2,260.00
- 7. Delora Batchelor Miami Metro Zoo \$2,253.00
- 8. Janet Wiard Oklahoma City Zoo \$2420.00
- 9. Farshid Mehrdadfar Metro Washington Park Zoo \$1,822.00
- 10. Tommy Carlson San Antonio Zoo \$1,781.98

Top Money Raising Chapters

- 1. Dallas Zoo AAZK \$14,757.36
- 2. Metro Washington Park Zoo (Portland AAZK) \$12,393.40
- 3. Lincoln Park AAZK \$10,506.25

News on Recent Publications from the Fort Worth Zoo — Rhino Husbandry Resource Manual &

Canid, Hyena & Aardwolf TAG Newsletter

After more than four years of research, planning and production, the Fort Worth Zoo has recently published the AZA Rhinoceros Husbandry Resource Manual (M. Fouraker and T. Wagener, eds.). Funding and support for this publication was provided by International Rhino Foundation, the AZA Rhino Taxon Advisory Group (TAG), White Oak Conservation Center and the Fort Worth Zoo. All U.S. and international institutions holding rhinos, as well as contributors and meeting participants, were forwarded complimentary copies.

This manual was designed as a guide to captive management of the three most common species of rhinos currently held in institutions worldwide: the white rhino, the black rhino, and the greater one-horned rhino. It includes chapters on Taxonomy and Conservation Status, Management and Behavior, Design, Health, Nutrition and Research, as well as appendices on general rhinoceros behavior (a manager's ethogram), information specific to Sumatran rhinos, and data needed.

If you would like to purchase a copy of this manual, please send a check or money order for \$12 (\$15 int'l) payable to the Fort Worth Zoo to: Tarren Wagener, Rhino Husbandry Resource Manual Co-Editor, Fort Worth Zoo, 1989 Colonial Parkway, Fort Worth, TX 76110.

The first issue of *CHAT*, the newsletter for the Canid, Hyena & Aardwolf TAG (J. Grisham, TAG Chair; T. Wagener and H. Emery, newsletter co-editors) has also been produced by the Fort Worth Zoo. The purpose of this publication is to network and share information with all individuals interested in canid, hyena and aardwolf conservation, both *in situ* and *ex situ*. Funding and support for the newsletter were provided by the Forst Worth Zoo.

This issue includes feature articles on Mexican wolves and on the taxonomic and legal status of the Canidae and Hyaenidae families. Regular newsletter elements will include husbandry notes; meeting summaries/information on upcoming meetings; updates on recently completed or ongoing research; citations for recent publications; news briefs on AZA captive programs and reintroduction efforts; and AZA canid, hyena and aardwolf contacts. The editors welcome submissions for future issues of this newsletter, which will be published twice a year.

If you could like to be added to the *CHAT* mailing list, please send a check or money order for \$6.00 payable to the Fort Worth Zoo to: Tarren Wagener, *CHAT* Co-Editor, Fort Worth Zoo, 1989 Colonial Parkway, Fort Worth, TX 76110.

If you have any comments or questions on either publication, or if you would like to submit articles for future issues of *CHAT*, please contact Tarren Wagener at the address above or - Phone - (817) 871-7487; Fax - (817) 871-7012; e-mail: zoocons@aol.com.