



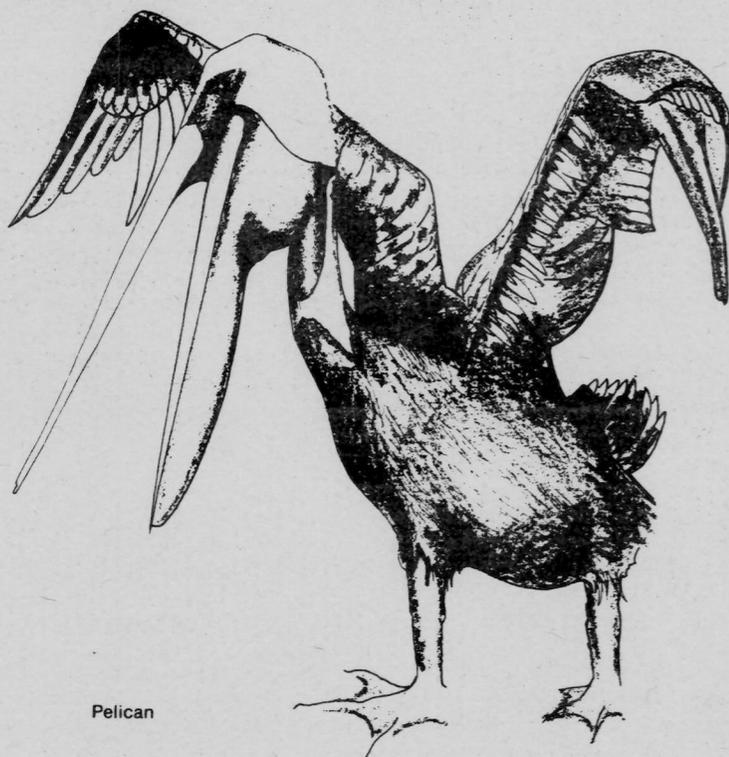
Minnesota State Zoological Board.  
Zoo-Related Organizations Files.

## **Copyright Notice:**

This material may be protected by copyright law (U.S. Code, Title 17). Researchers are liable for any infringement. For more information, visit [www.mnhs.org/copyright](http://www.mnhs.org/copyright).

**THE TROPICS:** Imagine a warm tropical rainforest in Minnesota, to be visited in comfort any time of year! This acre and a half "greenhouse" is tall enough for fifty foot trees to grow within, is climate controlled and skylighted, and will house up to eighty species of tropical animals amid lush vegetation. From multi-level pathways viewers will see animals on treetops, on the ground, underwater, and can observe nocturnal activities in artificial moonlight. Visitors can walk among brightly colored birds living in large freeflight aviaries.

Leopards, linsangs, langurs . . . pangolins, pythons, pelicans . . . flamingos, frogmouths . . . tapirs, tree shrews . . . binturongs, bats . . . just a few of the exotic animals planned for this exciting experience.



Pelican

Beaver at work



**MINNESOTA EXHIBIT:** This exhibit includes an exciting display of more than 100 kinds of native wildlife in natural settings. The exhibit sequence leads visitors through many Minnesota habitats, including prairie, lake and stream edge, then deep into the heart of a northern forest. Birds, mammals, reptiles, amphibians and fishes will be seen in compatible groups sharing homesites specifically designed to suit their needs. Visitors will be able to see into rattlesnake and badger dens, and by means of television cameras, they'll be able to see activities inside the beaver lodge. From an enclosed walkway, viewers comfortably watch Minnesota animals outside in their winter homes and observe their natural activities.

**FUTURE:** Exhibits representing other zoogeographic areas of the world will be added in future phases of construction.

**NATIONAL DATA CENTER:** The MZG has been selected as the operations base for the International Species Inventory System (ISIS). This national data center is sponsored by the American Association of Zoological Parks and Aquariums (AAZPA). The purpose of this computer data program is to collect, process, and distribute census and physiological norms (blood chemistry, genetic history, longevity, etc.) data regarding exotic animals in captivity. The center will collect and maintain information files on endangered species of animals as well as provide information essential for processing requests by collectors and exhibitors to acquire, transfer or import animals.

Illustrations by: Kathy Dowlatshahi. Text approved by: Donald D. Bridgwater, General Director.

# A Look At Minnesota's New Zoo

**ZOO**  
MINNESOTA ZOOLOGICAL GARDEN

Prepared by: The Minnesota Zoological Society (July, 1976 revision) 555  
Wabasha St. N. St. Paul, Mn. 55102

Minnesota  
Zoological  
Society



The Minnesota Zoological Society is a non-profit corporation founded by private citizens to promote interest in and lend financial support to the new Minnesota Zoological Garden. The Society offers its members the opportunity to participate in animal related activities in a variety of ways. The Society conducts educational projects, provides a speakers bureau, lends financial assistance to selected research projects dealing with animals and the environment, sponsors the annual Minnesota Aid to the Zoo Horse Show, and organizes field trips to locations such as Duluth's Hawk Hill to view the fall hawk migration.

The Society is governed by a Board of Directors, fourteen elected by the membership and seven appointed by the Zoological Board. The Society's office is run by a salaried office manager and volunteer staff.

**NAME:**

Minnesota Zoological Garden (MZG)

**CONCEPTS:**

An environmental education, conservation, research and recreational center of national scope . . . animal groups displayed in nature-imitating settings . . . visitors introduced into the animal's environment.

**LOCATION:**

Central to the state's population, just 30 minutes' drive south of the Twin Cities in Apple Valley on a 480 acre site donated by Dakota County.

**OPENING:**

May, 1978.

**PROJECTED ATTENDANCE:**

1,800,000 the first year.

**ADMISSION FEES:**

\$3.50, age 13-adult; \$1.25, age 4-12; free under 4. There will be twelve announced free days spaced throughout the year.

**RELATIONSHIP TO COMO ZOO:**

Como Zoo is operated by the City of St. Paul Parks and Recreation Department. MZG is an agency of the State and operates independently and supports zoo programs throughout the State through cooperative services and functions.

**MZG MANAGEMENT:**

Planning, construction and operation by the State Zoological Board, a department of Minnesota State Government. The eleven members of the Board are appointed by the Governor. The staff is headed by General Director Donald Bridgwater.

**SUPPORT GROUPS:**

Public support and assistance provided through 1) the Minnesota Zoological Society, a non-profit, volunteer, citizen's organization and 2) the non-profit MZG Foundation, actively developing financial support.

**DESIGN GROUPS:**

ZooTeam, Inc. made up of Inter-Design, Inc. Minneapolis, Peterson, Clark & Associates, Inc., Minneapolis and Robert M. Lambert, Inc., St. Paul.

**FUNDING:**

\$23.025 million in state bonds, plus additional state bonding of up to \$2.350 million as matched by private contributions.

**CONSTRUCTION BUDGET:**

Currently \$28.143 million. Additional construction will be funded by MZG generated revenues, grants, donations and matching funds.

**GROUND BREAKING:**

May 26, 1974.

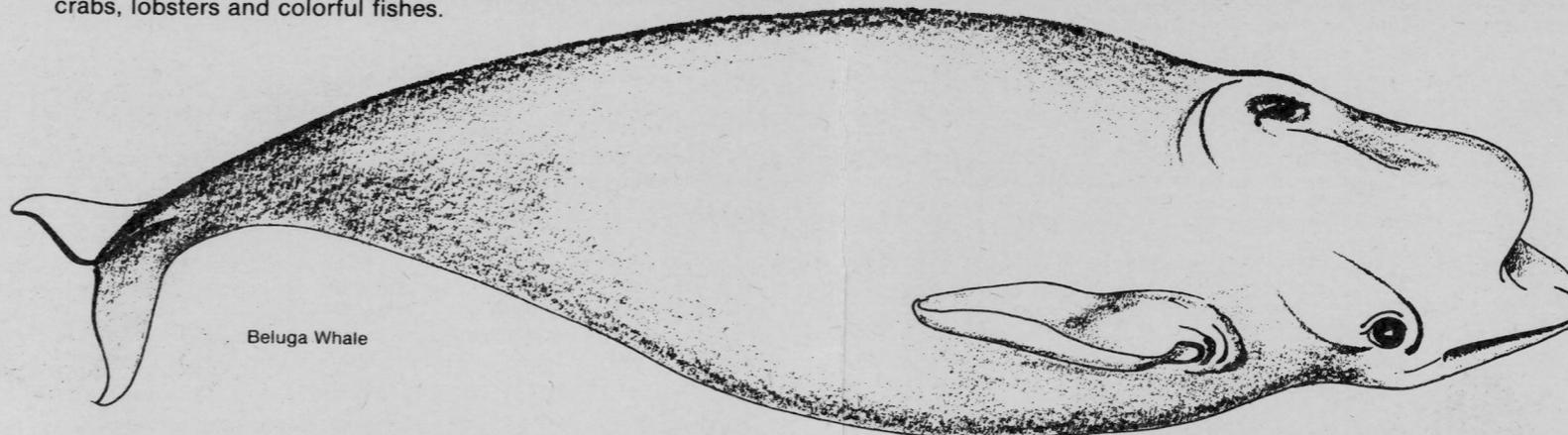
**ZOO HIGHLIGHTS:**

A year-round facility taking advantage of Minnesota's seasonal climate. Overall zoo organization is zoogeographical in nature. Natural attributes of the site will be preserved to the maximum degree possible. Facilities will allow acquisition and holding of zoo animals before zoo opening. Animals will be selected for their suitability for a near natural lifestyle in a captive environment. Classroom facilities at MZG will enhance curricula of Minnesota's schools. Special programs and facilities will be developed and designed for senior citizens, the handicapped and children. The zoo will specialize in the propagation of several endangered species.

# Major Exhibits and Services / Phase One

**SEA LIFE:** Beluga whales from northern coastal waters will have plenty of room to swim, dive and frolic in a 560,000 gallon aquarium. Visitors can watch from above or below the water surface, and hydrophones will allow them to "listen in" on the whales' conversations. Other marine scenes will provide looks at life in the polar, temperate, and tropical oceans and will feature many fascinating forms of sea life, including starfish, anemones, crabs, lobsters and colorful fishes.

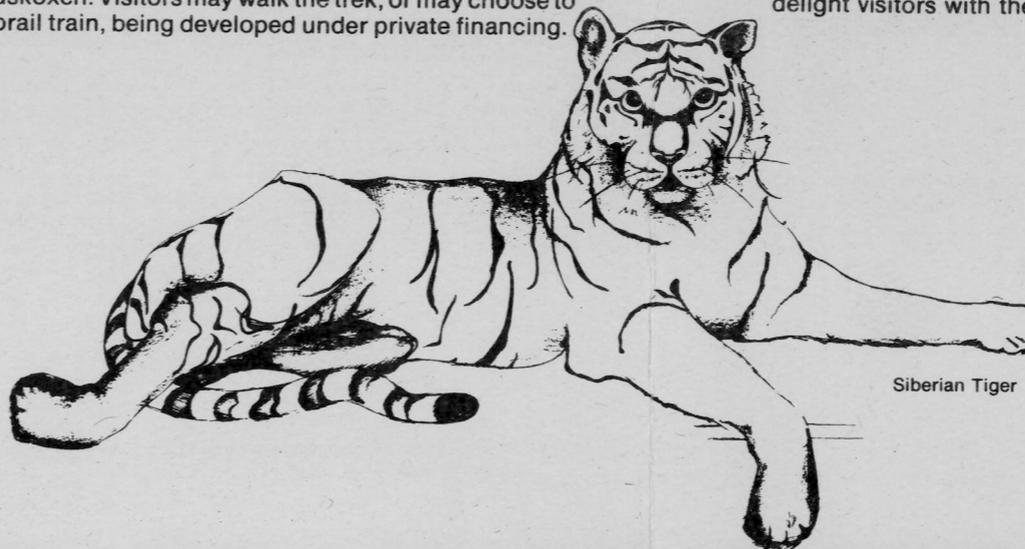
**CHILDREN'S ZOO:** An area designed to provide children and adults with opportunities for close contact with domestic animals including waterfowl, sheep, goats and poultry. It also features many smaller, educational exhibits such as bee colonies and small bird aviaries. A fully-equipped animal nursery will allow visitors to view the hand rearing of young animals.



Beluga Whale

**NORTHERN TREK:** Siberian tigers, moose and other large, cold weather animals can be visited in outdoor habitats that closely duplicate Asian grasslands, northern forests, arctic tundra and craggy mountains. At zoo opening, Siberian tigers will inhabit a forested ravine, moose will roam in a spacious boggy area, Asiatic wild horses and Bactrian camels will graze on several acres of grassland, as will the Saiga (antelope) from Russia and China. As additional funding becomes available, tundra, mountain and northern forest exhibits (already designed) will be added and will house such animals as polar and grizzly bears, rocky mountain goats and muskoxen. Visitors may walk the trek, or may choose to ride via monorail train, being developed under private financing.

**EDUCATION CENTER AND ENTRY:** The western wing of the main building contains classrooms, laboratory facilities, reference library, theater, production studio and an interpretive area with items to touch, see, smell and hear. Although education programs will make use of the entire zoo, this area is equipped to receive all groups via a separate entrance and will be used as a base for all special education programs. The central part of the main building includes administrative and security offices, shops, cafeteria, outdoor plazas, stroller/wheelchair rental, and a Japanese macaque display, where a troop of "snow monkeys" will delight visitors with their activities and antics.



Siberian Tiger



Put in  
M Zool. Soc. file  
83

September 28, 1976

Mr. Larry Freeman  
Past President  
Minnesota Zoological Society  
Room 205  
555 Wabasha N  
Saint Paul, Minnesota 55102

Dear Mr. Freeman:

Enclosed is information requested in your recent survey.

Please feel free to call if additional information is needed.

Sincerely,

*J. Thomas Whitman*  
J. Thomas Whitman  
Director

JTW:sc

Enclosure

ZOOLOGICAL SOCIETY OF BUFFALO, INC.

1. Please refer to enclosed membership application.
2. Please refer to enclosed brochure.
3. & 4. We have no records on the number of Volunteers utilized on a daily basis. The following information I hope will give you an idea of our volunteer work force.

Board of Directors (30) provide the following services: legal, advertising, insurance, budget and audit, and work carrying out the function of their committee positions.

Women's Committee (40) involves year round promotions of the Zoo, fund raising and physical improvements at the Zoo such as painting inside exhibits, beautifying Zoo grounds and are in charge of our Adopt An Animal Program.

Docents (50) Give guided tours to school and other groups; tours were provided to groups on 283 days during 1975. This group also helps supplement staff during a Children's Summer Pilot Program this year and also assists in promotional work for the Zoo.

Naval Reserve ( 5-10 men) Provide manpower to us about ten (10) days a year doing the following: maintenance repairs, painting, electrical work, welding, masonry work and grounds work.

Other volunteers are in and out during the year working on animal studies, ground clean up projects, planting, etc.

5. Free admission all year, ten (10) guest tickets for friends and neighbors, free copy of monthly newsletter "Zoolog", free admission to most Zoo programs and films and reduced admission to other Zoo programs; free admission to approximately 40 other Zoos and Aquariums around the U. S. and Canada.
6. With the diversity of the work performed by the various volunteers we have at the Zoo we have never sat down to try and figure it out.
7. Essentially membership to the Zoological Society of Buffalo is a season pass. As to special ticket sales we only become involved with these offering reduced rates to our members of Society functions.

We estimated in 1975 that each \$15.00 membership cost the Society \$12.41. The \$12.41 expense incurred by the Society gives the members the items stated in question Number 5 except the free admission to other facilities or does not take into account their visits to the Buffalo Zoo.

1, 250,000      500,000 attendance

\$1.00 adult

6-16 35 d

under 6 free

# Zoo News



October 1976

Volume 6, No. 10

## Best Ever Horse Show Is Entertainment Bargain

More than 600 horses have been entered in the 1976 Minnesota Aid-to-the-Zoo Horse Show, to be held in the Coliseum on the Minnesota State Fairgrounds Oct. 6 through 10.

Six saddlebred world champions will be on display including the five-gaited Belle Elegant from North Ridge Farm. The top horses in all classes -- hunter, jumper and saddlebred -- are entered in the show. With even rented portable stalls full, entries have been closed.

Prize money totaling \$25,000 plus ribbons and trophies will be awarded during the five day show.

Between the exciting jumpers and the stately saddlebreds, there'll be entertainment for all to enjoy.

P. Plauger, the nation's top rodeo clown, will be appearing every evening as well as on Saturday and Sunday afternoons. He has been on Disney's "Run Appaloosa, Run" and has preformed at all the big ABC Rodeos including Cheyenne and the Clagary Stampede.



Eleven-year-old Peter Thesenvitz, an unusually talented organist from St.

## MZS Members to get First Look at New Zoo

All members of the Minnesota Zoological Society are invited to bring their lunch and spend a day on the site of the Minnesota Zoological Garden Oct. 23

The gates will open at 10 a.m. and will close at 3 p.m. Zoo personnel will be on hand to give guided tours and to answer questions about construction, design of the exhibits and animals represented in the exhibits.

"Zoo People" will serve coffee and hot chocolate and will discuss the Society's involvements and future directions.

The tours will be restricted to the Internal Service area which is now complete and is serving as headquarters for the zoo staff.

Members who want to be in on this zoo "first" are asked to mail in reservations which will help the zoo staff plan the tours. You'll find a reservation form and a map showing how to get to the site on page 2.

Paul, will also be performing nightly.

Several of the state's best bands will be on hand to welcome the honorary chairwoman, Mrs. Wendell Anderson, and to greet players from the Vikings and Twins.

Young artists who receive high honors in the first Zoo Art Contest held  
(continued on page 2)

### Horse Show (continued from page 1)

in conjunction with this year's Horse Show will be awarded certificates on Saturday evening. Art entries will be displayed throughout the show in the Coliseum corridor.

Patrons can sign up for tours of the horse barns, scheduled daily, upon entering the front gate.

The Horse Show shapes up as Minnesota's best five-day family entertainment feature. All proceeds will be donated to the zoo with matching funds available from the state. It'll be a show you won't want to miss.

### Zoo Tour Reservation

I'll be coming to the Minnesota Zoo on Oct. 23. \_\_\_ members of my family will attend.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

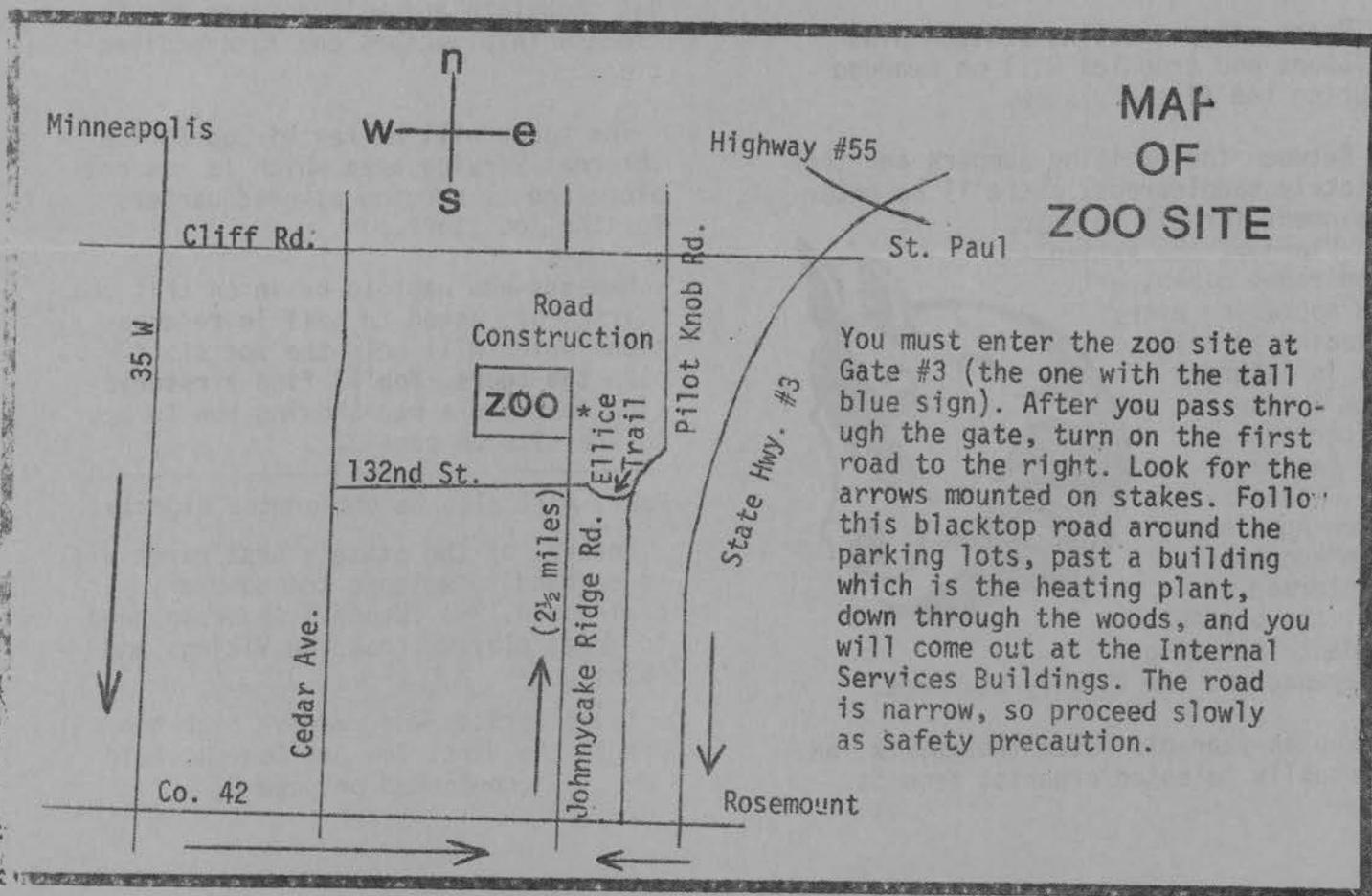
(Cut out and mail to MZS office, 555 Wabasha St. No., St. Paul, Minn., 55102 by Oct. 21).

### Endangered Species Committee to Meet

A key meeting of the Minnesota Zoological Society's Endangered Species Conservation committee will be held at 7:15 p.m., Tuesday, Oct. 5, in the board room of the St. Paul Arts & Science Center.

During the organizational meeting, topics related to endangered species and conservation will be discussed and directions for the coming year will be determined. All MZS members are invited to attend.

Among projects the committee is planning to undertake is a series of informational sessions to familiarize the public with species which are endangered and to encourage conservation. The meetings, sponsored by the Endangered Species Committee, will be open to the public and will be held in the Arts & Science Center during the month of February.



## Year of Growth Looms For Zoological Society

"I have three primary goals for the Society during my tenure," says Karla Williams, new MZS president who, within weeks after her election, submitted a 10 page plan of action to the MZS Board for its approval.

Topping the list is membership recruitment. "When the zoo opens we're going to need hundreds of trained volunteers to serve as tour guides and in the education department, hospitality, orientation programs and the gift shop," Karla explains.

"The zoo won't work without volunteers. Responsibility for getting them is ours. The volunteer will be absolutely vital to providing services at the zoo. We'd better get that program together if the zoo's going to open in 1978."

Second priority is public fund-raising. Contributions will be needed for acquisition and replacement of animals, for updating exhibits and possibly for a youth hostel.

"Over and above that, we must continue to place great emphasis on promoting the zoo. It will belong to all state residents, and it's most important for us to make Minnesotans aware they're going to have this marvelous new facility."

The board feels there must be reemphasis and concentration on what MZS already offers. "We have the structure," Karla notes. "We need to develop that structure and take it a step further. And we need to become more professional."

To stimulate recruitment, Karla hopes MZS will be able to offer free admission to the zoo, a special MZS night and gift shop discounts. She also looks for other activities to bring Society members together. Exciting developments are pending such as a children's program and cooperative projects with other agencies.

Karla believes the Minnesota Zoo is  
(continued on page 8)

## Hawk Gawkers Get An Eyeful in Duluth

by Chase Davies

"Here comes another." . . "Wow! He's really low!" . . "Look at that color." . . "I sure should know Sharpshins now."

These were the kinds of exclamations made frequently by the 60 people who met at the Hawk Ridge Reserve in Duluth Sept. 18. They were members of three organizations which sponsored the seminar and trip to view hawk migrations from Skyline Drive. MZS, the Minnesota Science Museum and the St. Paul Audubon Society were involved in the project.

The weather was fabulous for people. Concerns about cold and wind gave way to thoughts of how to keep cool and avoid sunburn. It was less perfect for hawk watching as the birds come in greater numbers with brisk westerly winds and after storms.

An excellent presentation by Dr. Dale Chelberg, Science Museum curator of biology, prepared the group for whatever the weather might bring. He briefed the group on Hawk Ridge Reserve's history, identification of hawks and reasons for keeping migration records. He used not only mounted hawks and maps but also imaginary graphics and entertaining personal sketches. It was a delightful, entertaining evening, setting the tone for a fun as well as serious trip.

The group observed many Sharp-shinned Hawks and Sparrow Hawks, occasional Marsh Hawks including a spectacular copper-colored female, and a few Broad-winged Hawks. Mist permitted only momentary glimpses of kettles of Buteos near the area. 'Kettling' is the mysterious, spontaneous clumping and upward spiraling of several to several hundred Buteos, soaring effortlessly on the thermals. They then loosen the formation and soar onward in their migration, no longer a tight group, seemingly never flapping their wings.

By contrast, most of the birds we saw were the flap and soar types. Wing  
(continued on page 7)

## External Pouches Are Mark of Pocket Gopher

by Ellen L. Weingart

The pocket gopher is an aptly named mammal. While many rodents have internal cheek pouches, pocket gophers comprise one of only two families of rodents with external, fur-lined cheek pockets. The pockets are used to transport food to storage dens. Because the pockets are external, the gopher's mouth is free and the teeth can be used. Slits on either side of the mouth open into these pockets. The pockets have muscles to close them and keep dirt out.

External cheek pouches are only one of the modifications the gopher has evolved for its subterranean life. Their front claws are long and curved, forming efficient digging tools. Pocket gophers use their teeth to dig through patches of hard packed ground or obstacles such as tree roots. Like all rodents, the front of the incisors wear more slowly than the back, keeping the teeth sharp. The teeth are always growing; in some unusual circumstances, the upper incisors have been estimated to grow up to 14 inches in a year, the lowers 9 inches. The pocket gopher's mouth is constructed so that the lips close behind the incisors. This prevents dirt from entering the mouth as the gopher digs.

Pocket gophers are active day and night throughout the year. They prefer slightly moist soil. Pocket gophers build complicated burrow systems about a foot long and 2 to 3 inches in diameter. Lateral tunnels end in surface mounds 18 to 24 inches in diameter and 6 inches high. Although pocket gophers are rarely seen above the ground, the fan-shaped mounds clearly indicate their presence. The tunnels and especially the dens and storerooms, have drains to prevent flooding. Pocket gophers can dig up to 150 yards in 24 hours. Pocket gophers eat tubers, roots, and some surface vegetation; the last is generally pulled underground through the soil although pocket gophers occasionally forage above ground.

Pocket gophers are a strictly North American family; there are two genera with about 12 species. The Plains Pocket Gopher is found throughout the middle of the United States from Minnesota to Texas. It is about 7 to 14 inches long and weighs 4 to 13 ounces. They are generally brown, have small eyes and ears and a short tail. Unlike most pocket gophers, the Plains species has two distinct grooves down the front of each upper incisor. Solitary throughout most of the year, northern Plains Pocket Gophers breed from April through July, producing one litter of three to five young each year. The 2 inch long, 1/5 ounce young are born naked and toothless in an underground chamber lined with vegetation. Gestation is about 18 days. The young are weaned at 6 weeks and are off on their own. Plains Pocket Gophers are not the animals from which Minnesota gets its nickname (that is the 13-lined ground squirrel). Gophers are harmful in cultivated areas, consuming the vegetation and building mounds that may hinder harvesting. They are probably important soil-forming agents in wilderness areas, bringing subsoil to the surface and aiding in water conservation and soil aeration.

## Milwaukee Zoo Offers Many Fine Attractions

by Karla Williams

The Milwaukee Zoo, considered one of the country's better zoos, is worth making the short six hour drive from our metropolitan area. Unlike most other zoos, it's completely new, having been started in the late 1950's with new exhibits added since.

Continental groupings are shown in barless enclosures with astonishingly life-like physical surroundings. The relationship between meat eaters and their prey, both roaming in apparent freedom, provides visitors unique opportunities for observation. Animals are exhibited from many geographic areas: North America, Australia, Africa, Asia and South America.

The Aviary is divided into four sections with 800 birds from all parts of the globe.

Monkey Island is patterned after the old Washington Park Zoo's area which was the first of its kind in the U.S. and houses 125 Indian rhesus monkeys. The Primate House is the home of Sampson, the "king" of the zoo.

In the Reptile House and Aquarium, a million dollar building opened in May '68, one sees South American reptiles, fresh water fish, tropical birds, dolphins, North American alligators and snakes of all varieties.

The Small Mammal House opened in '65 and has "view through cages" for harbor seals, otters, squirrel monkeys, marmosets and others.

Deer Park is a spacious wooded area with nearly 100 American deer. Dall Mountain displays the majestic Dall Sheep.

The Children's Zoo is a place to touch, to feel the soft fur of living young animals, to feed them and pet them, to mingle with them. It offers a never-to-be-forgotten thrill.

## Notes from the Zoo...

by Bev Rongren

### Construction

First artificial rockwork has been installed in the sloth bear exhibit, located in the Tropical Building. This marks the beginning of an exciting phase of activities in which "nature-duplicating" habitats will take shape before our eyes.

The MZG Board has recommended contract awards for construction of the Minnesota exhibit, Northern Trek including a children's zoo and the communications system.

The communications construction will provide coaxial cables which will allow us to monitor dens, videotape secluded maternal activities and peek into the beaver lodge without disturbing the beavers.

Northern Trek, Phase One, includes the horse/camel, moose tiger, and antelope exhibits, in addition to the children's zoo and nursery.

### State Fair Recap

Visitors picked up 15,000 brochures at our State Fair booth. The new audio-visual show was presented 450 times during the 12 day event. Over 2,000 people signed up for the MZG Newsletter.

Volunteers working in the booth were given a survey questionnaire covering effectiveness of the displays as well as visitor interest. The responses clearly indicate greater satisfaction with the display elements and location as compared with previous booths at the fair.

### **What's News?**

Do you have a story, letter, idea or announcement for the ZOO NEWS? Any MZS member may submit material. Space permitting, we'll be happy to print your contribution. Deadline for the November issue is Oct. 20.

## New Members

(July 23-September 20)

### Albert Lea

Bradford D. Wedge

### Bloomington

Mr. & Mrs. John B. Kelly, Jr.

### Burnsville

Roy Schneider

### Eagan

Martha Stephan

### Edina

Mark C. Banks, M.D.  
Mr. & Mrs. Harold Moses

### Excelsior

Charles S. Gruver

### Golden Valley

Tom Crain

### St. Louis Park

Karen Middlebrook

### Lakeville

Diane Christianson

### Litchfield

Mr. & Mrs. LeRoy Peterson

### Maplewood

Dave & Suzy Polzin

### Minneapolis

Arlene Binsfeld  
David C. Cook  
Cathryn V. Deal  
Laura A. Deutschman  
S-Linda Escher  
John J. Hackett  
Joe Hauck  
Norma Nielsen Imsdahl  
Lyle G. Lisle  
Walter Nielsen  
Mrs. Elsie Tarnowske  
Anita M. Welch

## New Members continued:

### Minneapolis

Peg Wetzel  
Mr. & Mrs. Jon R. Wilson  
Linda Zurflieh

### Richfield

Jennifer A. Collopy

### Rochester

Everett Makepeace  
Judeen Peck

### Roseville

Janet Grieder  
Rick Rauen

### Saint Paul

Dannel J. Agar  
Mr. & Mrs. Robert L. Callery  
Greg C. Jones  
Dr. John F. McMillan  
Sharon K. Mueller  
Phillip R. Nelson  
Jenny L. Pittman  
Harris & Judy A. Ravine  
Mr. & Mrs. James V. Toscano  
Richard W. Wiessner

### Stillwater

Thomas L. Linzmeier  
Mrs. Doris Titus

### Welcome

Mr. & Mrs. Ralph McDaniel & Chuck

### West Concord

Dana Campbell

---



SEE YOU  
AT THE  
HORSE SHOW  
OCT. 6-10

## Calendar of Events

### Tuesday, October 5

Endangered Species Conservation  
Committee Meeting  
St. Paul Arts & Science Center  
Board Room  
7:15 P.M.

### Monday, October 11

Como Zoological Society  
Board Meeting  
Como Zoo  
7:30 P.M.

### Wednesday, October 13

Minn. Cage Bird Association  
Member's Meeting  
Macalester College Chapel  
7:30 P.M.

### Friday, October 15

Minnesota Zoological Garden  
Board Meeting  
MZG - Applevalley  
9:00 A.M.

### Friday, October 15

Minnesota Zoological Garden Foundation  
Executive Committee  
MZG - Applevalley  
2:00 P.M.

---

## Our Great Volunteers

Thank you to those who helped in the office and preparing ZOO NEWS last month:

Esther Bauer	3½ hours
Esther Hagar	2
Irene Nickerson	3
Marilyn Tarasar	10
Linda Weiss	3½

---

## Speaker's Bureau

Thank you to our Speaker's Bureau volunteers who went out into the

(volunteers continued)

community in September to talk about the new Zoo:

Stephanie Fox	1 presentation
Cathy Horn	1
Terry Nelson	1
Jean Sanford	1
Sue Erickson	1

## Hawks (continued from page 3)

shape and tail length identified them as accipiters or falcons. After that, good light, luck and experience helped the watcher arrive at an identification.

Thanks to all who had organizational and leadership roles. They included Dr. Chelberg, Science Museum program coordinator Karla McGray, MZS coordinator Kay Gherardi and Karla Williams who instigated the excursion.

We'd be interested in knowing if MZS members would like to make this an annual trek.

---

## Audubon Society Has Film Series

The St. Paul Audubon Society is offering an interesting series of wildlife films. First presentation was "Another Penguin Summer" on Oct. 4.

Next entry will be Walter Berlet's "East Side Story: Bahamas to Quebec" on Nov. 2.

Three films will be shown in 1977. Jefferey Boswall's "Wildlife Safari to Ehtiopia" will be shown Jan. 17 It'll be followed by Edgar Jones' "Adventure High Arctic" March 1. Final program will be Eben McMillan's "Yosemite: An Ecological Visit" April 4.

The series is being presented at the St. Paul Science Museum, 30 E. 10th Street. Admission prices are \$6 for the entire series or \$1.50 for individual programs. There are discounts for students through the high school level.

## MZS Growth (continued from page 3)

going to be fabulous. "The greatest impact our zoo is going to make will be in the field of education," she enthuses. "It won't be just for children but for adults as well. People will be able to go there and learn without even realizing they're learning."

We're going to learn not only how people relate to animals but also how the entire environment relates. I'm not saying the zoo is going to be the answer to all our ecological problems, but it is going to help us understand who we are."

The zoo is going to add to the quality of life in Minnesota, Karla feels, and it is going to have an important impact

on the economy.

Karla finds unique aspects of the Minnesota Zoo exciting. "What fun it's going to be to see a polar bear cub reared in its own den over closed-circuit television. And we'll be able to see it without disrupting the animals' natural life."

A born optimist, Karla thinks state residents will be thrilled with the benefits derived from the zoo. She wants the Society to be equally beneficial.

"If that zoo is going to be the best zoo in the world, then our society has got to be the best society in the country," she says. "I think it is going to be the best zoo, and I think we can be the best society."

### ZOO NEWS

Bob Rees, Editor  
Minnesota Zoological Society  
555 Wabasha Street North  
St. Paul, Minnesota 55102  
(612) 222-1706

ADDRESS CORRECTION REQUESTED  
RETURN POSTAGE GUARANTEED

MINNESOTA ZOOLOGICAL GARDEN  
12101 JOHNNYCAKE RIDGE RD  
APPLE VALLEY MN 55124

Non-Profit Org.  
U. S. POSTAGE  
PAID  
St. Paul, Minn.  
Permit No. 1819

BOARD OF DIRECTORS MEETING

*File  
200 soc*

PLACE: Members' Lounge, The Arts and Science Building

TIME: 7:30 - 10:30 P.M.

DATE: Thursday, May 1, 1975

AGENDA

I. Old Business.

- A. Minutes of March 4, 1975 Meeting.
- B. Minutes of April 3, 1975 Special Board Meeting.
- C. Treasurer's Report.
- D. Committee Reports.
  - 1. Members' Activity.
  - 2. Public Relations.
  - 3. Resolutions.
- E. Program for reimbursement of graduate students.

II. New Business.

- A. Secure Nominating Committee for Board officers.
- B. Update on Horse Show.
- C. Update of MZS-MZG relationship.

Minutes of the Board of Directors Meeting of the MZS, March 6, 1975.

The meeting was opened at 7:45 p.m. with the following members present:

Elmer Birney, Col. Harold Hammerbeck, Dick Votel, Bruce Douglass, Linda Weiss, Kendall Corbin, Chris Walters, Larry Freeman, Dennis Albrecht, Linda Murtfeldt, and visitor Beverly Rongren.

Chris Walters opened the meeting with the PR Committee report. He and Beverly Rongren were on their way to speak to the Roseville Jaycees. In two weeks the Como Society would be speaking to the same group. Chris Elert has been working on a poster with a pocket to hold zoo brochures. These posters would be placed around town to help make people aware of the Society and the zoo.

Ed Knoll is heading up the PR for the horse show and will be working with Parrish and Karla Williams.

Education of newscasters around town has begun (for horse show coverage).

Ferry LaBelle is Como Zoo's representative to the MZS PR Committee. He is making a poster for the Como Society. Chris suggests that the MZS pick up the tab on these posters for Como. Nothing was decided for certain.

Chris viewed a TV program on steel traps on Channel 4, "Moore on Sunday" and felt the Society should come out with a statement against the use of steel traps in Minnesota. Larry suggested that the idea be brought to Ron Johnson for further research and then a report to the Board on a course of action. Birney opposed a.v such stand against the use of these traps, stating that most researchers and Dave Mark use it extensively and that there is no suitable substitute.

The treasurer's report was given by Dennis Albrecht and was accepted.

It was reported that most new Society members have been coming as a result of speaking engagements.

Education Committee report was given by Larry Freeman, who sat in on their latest meeting. Their future is uncertain. A name change was proposed. They would like to be called the Special Projects Committee. This would require a change in the By-Laws. Board members present did not feel a name change was justified at this time.

Species Conservation Committee reported that an eagle egg transplant project is a possibility and is presently in the talk stage.

Member's Activity Committee report was given by Larry in the absence of chairman Dick Owen. He reminded all Board members of the March 16th talk to be given by Kendall Corbin on migrating birds. A Riverboat trip is planned for the weekend of May 10th. Details have not been firmed. June 10th is the evening of the Annual Dinner Meeting. It will be held at the Arboretum with Les Blacklock as speaker. His talk will be entitled "Ain't Nature Grand?". A fee of \$200.00 will be paid to Mr. Blacklock.

New Business

Stipends for graduate students was reviewed by Elmer Birney. The Board had approved the idea at the last meeting. The stipends were to consist of one or two awards for reimbursement for expenses of about \$250 each. An Ad Hoc committee with members Birney, Corbin and Bill Sell will set criteria and select candidates.

A motion was made to authorize the Research Committee to award up to \$500 to a minimum of two student researchers, by Elmer Birney.

It was recorded by Corbin. Passed unanimously. It was noted that we should have appropriate PR all along the way.

Nominating Committee report was given by Dick Votel. The committee chaired by Karla Williams, with members Dick Votel, Don Lease, Bill Sell, Judie Steenberg met to decide who should be nominated to the Board of Directors of the Society. Karla contacted all retiring board members to see if they desired to be re-nominated to new 3-year terms. It was decided that we would have a competitive election this year, unlike the past several years. More than 40 persons were discussed as potential nominees. It was decided that all Board members who wanted to run should be nominees. The total persons nominated numbered 20. The Nominating Committee suggested that we amend the By-Laws to prohibit the re-nomination of Board members who had already served 3-year terms. After a one year rest these persons could then be re-nominated. After considerable discussion it was decided that this change was not appropriate.

The ballots were discussed. Qualifications will be given along with the names. We will try to be as comprehensive as possible. The Nominating Committee was commended by the President for the fine job performed.

The MZS-MZG agreement was tabled as nothing had yet been decided by the Executive Committee.

The meeting was adjourned at 9:20 p.m.

Report on the March 7, 1975 Minnesota Zoological Board Meeting

From Mrs. Betty Cowie

Minutes of the February 7, 1975 MZB meeting were approved.

Financial reports. Mrs. Scroggins pointed out that many legislators do not understand that money budgeted is construction authorized dollars and in a sense is already spent.

Communications. A letter was received from the Onan Family Foundation with \$1000 as a first installment on their 5-year pledge of \$25,000. An anonymous donation of \$25.00 was received.

Como Zoological Society Report. It was announced that a resolution was passed on February 27 by the St. Paul City Council approving a bill for an act relating to Como Zoo authorizing the Metropolitan Council to issue bonds and levy taxes for repair, construction, reconstruction, improvement and rehabilitation.

Project Reports: - Design Development - Interior Main Building Special Skills

Oriental Exhibit - The exhibit is organized around a long narrow space. There are two rivers moving through the space, one a slow moving tropical river, the other a fast moving cold mountain stream with a water fall. It is essentially a trek through an oriental rain forest, simulating a journey from the jungles of Thailand and the islands of Malaysia to the Himalaya Mountains and the jungles of India. Both animals and plant materials used are native to the particular area being depicted. The exhibit is divided into three areas:

1. Service - entirely out of sight of visitors
2. The animals
3. Visitor walkways and seat or rest areas

The topography of the exhibit is multi-leveled so that viewing varies from under water to treetop levels. The visitor enters by means of a ramp which subscribes to the state code for ramping for handicapped. The barrier is tempered glass with a rubber hand rail on top.

The first exhibit that the visitor encounters is that of the Binturong, an animal with a 2-foot long prehensile tail which it uses as an extra hand as it moves through the trees. It is awkward when on the ground. The visitor next approaches the mountain stream and waterfall where the Leopard can be seen. The leopard is both arboreal and aquatic. The animals would soon kill live trees, so dead trees must be used. Hopefully, however, vines will be trained onto the mesh barriers and hence onto the dead trees providing shade and the sense of a green canopy.

It will be possible to drain and shut down the stream in this area so that when the leopards have young, they will not drown. The Chevrotain, a small shy deer is shown next in conjunction with a Python. The python will be seen on top of a rocky ledge. Underneath the ledge will be a glass window where the visitor can watch the chevrotain. The Komodo Monitor exhibit has been replaced with a Sloth Bear Exhibit. The bear has a mobile face with protruding lips. It eats ants by blowing and then sucking them up. It is also said to snore loudly when asleep. Crocodiles and Water Monitors will be exhibited together. The Pangolin will be entirely enclosed in glass, as this animal shoots a stream of foul liquid when threatened. It is 5 feet in length with a scaly tail. It spends much of its time on the ground. A sand pit will be incorporated into the exhibit where, hopefully, the Pangolin will dig and people will be afforded an underground view.

The visitor is now exposed to a large panorama with the Gibbons on their island in the foreground. These animals spend most of their time in the treetops where a 15-foot leap is common. A small Slawed Otter will be shown with the gibbons. An aquarium exhibit will depict the cross section through a mountain stream. Here the Japanese Salamander will be seen. The Spectacled Langur is only 17 - 18" long. It is an extremely active animal and spends most of its time in the treetops. Here too the Clouded Leopard will be visible. Moving down to the slow moving tropical river, the visitor will find the large Tapir. Dead upright and fallen trees will give the appearance of the Ganges River basin. The Crested Porcupine found here is bigger than our Minnesota variety, with larger quills. It does not climb trees.

The fresh water Dolphin exhibit will be visible on both under and above water levels. The Dolphin is white, almost blind and with a poor sense of hearing. It has, however, a keen sense of touch. At different spots along the walkway the visitor will be able to view the Doac Langur exhibit at three different levels. Finally, the Serow, a small 100-pound goat with spike horns will be shown on rock ledges and a 35 foot rock wall. Now, a ravine leads down into the nocturnal exhibit area. The light fades gradually, and we come upon the Marbled Cat. This is the most ferocious of small cats. The exhibit contains rockwork and trees. The Flying Lemur, which is next, relies on membranes on the side of the body and the legs to enable it to glide through the air. The Linsang, a pretty little weasel with black and white spots will provide an active exhibit. True night and the Giant Fruit Bats, with their 3 foot wingspan, hang upside down. To eat, they crush fruit, swallow the juice and spit out the pulp. The Slow Loris, 20" long, moves deliberately through the trees either on top of the branches or hanging beneath them. The Ferret Badger is two feet long and black and white. The Moon Rat will be completely enclosed in glass because it is probably the worst smelling animal in the zoo. It is small with a long furless scaly tail. It spends much of its time in the water. There is also the Indian Hedgehog with 10" long spines and the Tree Shrew. The nocturnal exhibits end with the Rusty Cat, a beautiful small cat.

Exiting the visitor finds himself in the heart of the Indian jungle. The Muntjac, a small furtive goat, the Langurs, the Cobra and the Giant Asiatic Squirrel come next. Also in this area the walkway traverses through the aviary.

A report on plant materials was included in the handout sheets. Extensive research has been done regarding availability, hardiness, height requirements, etc. The difference in textural quality between the SE asian plant materials (delicate) and the Indian (broader leaves) will be evident to the visitor. The "Layered" aspect of the jungle will be represented whenever possible. Plants will be used to accent spacial sequences, and to focus on small details. A Bamboo thicket that the visitor brushes against will provide sound and touch. Jasmine vines will provide an intense odor. Plants can provide a "filtered view; at some spots, for instance, a child will be able to see what is hidden from an adult.

In answer to questions from Board members: The visitor will see the ceiling. The flat roof will emphasize terrain differential. 50% of the roof is glass. There are 3 watering systems:

1. Hose parallel to walkway
2. Fogging system which will create a cloud in the low land
3. Misting system which will mist over the whole exhibit area but won't hit the walkway too extensively.

Temperatures at walkway levels will be 78 all year.

It was mentioned that exotic animals and their names will be confusing to the average visitor; this will be taken care of in the graphics. The designers were instructed to try and eliminate steps found in the service areas.

The Aquarium - After extensive talks with aquarium systems people, it was decided to divide the aquarium area into three zones: Polar - Tropical - Temperate. Each zone will contain 2 225 gallon aquariums and 1 2,000 gallon aquarium. The polar will show cold adaptations and polar feeding. The tropical coral reef will illustrate protective coloration and feeding and the temperate kelp bed will show protective coloration and camouflage. There is a ramp leading down to the aquarium exhibits. Along this ramp will be found graphics and hanging projection screens on which film strips can be shown. The first exhibit will be the whale exhibit. At one point there will be a view of water above the visitors head. The visitor then passes the tropical and temperate aquariums and finally another view of the whale. The sea bird cliff will simulate an ocean shore with a wave making machine. Birds exhibited will include Puffins and Murres.

There was a good deal of discussion on the problem of the exit from the aquarium exhibits. The visitors must either climb stairs to exit, turn around and retrace their steps up the ramp or exit by an exit door. The designers were instructed to try and find a better solution for the handicapped and the strollers. An elevator was suggested as an alternative. The whole space on a peak day is designed for 300 people per hour. 150 people could adequately be in the area at one time.

The Board voted to approve the design development for the special skills construction for the Aquarium Exhibit.

Pat Burns was introduced as the new Director of the physical plant.

Supplemental Agreements: A sheet detailing "change orders" was passed out for the information of the Board. Three of them had been approved by the Board; the others by the Project Control Group.

Concessions Report: Zoo - Financing techniques and design compatibility are being worked on with Universal Mobility.

Food Services - McDonalds withdrew their proposal as they felt their design approach needs more floor space and would be too costly. Specific contract terms are being developed with Dairy Queen.

Other Concessions - Dinner Restaurant - does not appear feasible at this time.  
Motel - being pursued as construction on the Winkler property  
Service Station - same as motel  
Parking - Off Site parking will be negotiated just before zoo opens

Four other categories being pursued but not as concessions:  
Energy Plant - potential use of solid waste or sun as source of energy. Would be a small pilot project only  
Performing Art Center - pursuing the idea  
Camp Ground - inappropriate on zoo site.  
Youth Residence on site - look at as a strong potential investment by zoo.

PROJECT Status Report - Roadway legislation for the upgrading of Fairgreen Avenue is being considered by the legislature. The environmental quality council has been granted an extension of time for the submission of the environmental impact statement. Contract negotiations are nearing completion with Dakota Elect and Central Telephone and negotiations are continuing with Minneapolis Gas.

Schedules - Moving from design development to construction bid approval. Construction that was halted for winter will begin. The area of construction will be very difficult to schedule. Schedule is being maintained adequately and cost control is holding within budget.

Committee Reports - Executive Committee

1. Approval authorizing D. Bridgwater to negotiate contract with Dairy Queen
2. Approval of recommendation of Director to appoint Robert Bonawitz director of operations and visitors services.

Finance Committee

1. Fund raising - Motion passed that the finance committee develop a plan for a separate organizational structure, including but not limited to, consideration of a non-profit corporation with authority to solicit, accept, and expend funds to assist the Zoo Garden Program, such a plan to be submitted to the Board for consideration at the April meeting.
2. Zoo Ride - discussion of bill authorizing the board to issue revenue bonds or to contract with another agency to sell bonds. Board approved submission of bill as written.

Administration Report - The Director reported that the Board could not legally enter into a binding document with the Society. It was suggested that if the bill passes, a contract would be legal. This could be only a matter of 4 or 5 weeks. In any case, a letter should be sent to the Society expressing appreciation and pledging support.

Media Services - The first TV program was written up as an honest straight forward and not too flashy presentation. The next program is scheduled for March 27th.

The Bactrian camels were inspected in Washington, D. C.

Education Department - Ten speaking engagements. First series of speakers bureau training classes completed. New series begins March 5.

Legislation - Road bill looks good.  
Appropriations bill moving along  
Amnibus bill goes to House and Senate next Wednesday

Trip itinerary outlined.

Suggestion to start Board meetings at 7:30 a.m. and have breakfast.

Minutes of the Executive Committee, MZS, March 4, 1975.

Members present: Elmer Birney, Bruce Douglass, Larry Freeman, Denny Albrecht, Linda Murtfeldt, and guest, Beverly Rongren.

Office Management: Judie Steenberg is resigning from the position of office manager of the MZS as of April 1, 1975, to go back to school to finish her bachelor's degree. We are presently looking for a replacement for Judie.

It was suggested that we start someone at part salary for a two-week training period with Judie. Judie would be paid at an hourly rate.

Murtfeldt suggested that the new person be started at the better salary from the start.

Birney felt that we should advertise so as to obtain more candidates for the position (5 persons have applied for the job as a result of the MZS newsletter article).

Murtfeldt agreed with Birney that more candidates should be sought.

Birney felt that at least two persons (Larry plus one other Executive Committee member) should screen the candidates. He, Birney, will pass around the job information at the University in case a grad student's spouse would be interested in the position. The University employment agency will also be contacted.

It was further suggested that we contact Maury Goldberg and see if the job notice could be placed in the Audubon newsletter.

Anyone interested in the office manager position should have a short resume into the Society office by April 15th. Larry and Dennis will work together in screening and selecting a person.

#### Relationship agreement between the MZG and MZS

Bruce Douglass asked if we wanted to continue as a separate body from the State Zoological Board, due to the following: (1) we haven't increased our membership substantially since zoo bill passage, (2) it costs money to run our office, (3) there is some friction between the Society and the MZG.

Albrecht suggested that the zoo staff is now tied up in the developmental phase of the zoo and perhaps our relationship would change for the better in the future.

Much discussion followed with no conclusions being reached.

The meeting was adjourned at 7:35 p.m.

MINNESOTA ZOOLOGICAL SOCIETY  
OFFICE STAFF REPORT  
January 1, 1975 through March 31, 1975

I. Office Organization.

A. Staffing - The administrative and clerical work in the office is managed by a paid Office Manager and volunteer help. The number of hours worked during this period are as follows:

Esther Bauer	18 3/4	Mary Olson	13 1/2
Chris Elert	9 3/4	Judie Steenberg	70 3/4
Fran Hill	26 1/2	Rick Steenberg	28 3/4
Denise Johnson	5	Linda Weiss	18 3/4
Liza Nagle	3	Karla Williams	5

Total Volunteer Hours - 199 3/4

Jean Steiner (started work on March 24th)	47 1/2 hours
Judie Steenberg (through March 31st)	440 "
	<hr/> 487 1/2 hours

B. Equipment & Materials - The Gestetner service contract was not renewed due to a large increase (from \$165.00 in 1974 to \$230.00 in 1975). The service contract was for service only and did not include the costs of parts. The number of calls they would have made under the agreement was 4 per machine per year, plus any additional calls for a total cost of \$230.00. It was felt that on a basis of \$22.00 per call, each piece of equipment could be serviced 4 times a year for a total cost of \$176.00.

II. Public Information

A. Speakers Bureau - The Society, in a cooperative effort with Beverly Rongren, Educational Services Director of the Minnesota Zoological Garden, have trained a dozen speakers to present a slide presentation about the MZG. Currently three additional speakers are going through the training sessions conducted by Bev.

During the 1st Quarter of 1975 the following speeches have been scheduled through the MZS office and presented by the Speakers Bureau.

<u>No. of Groups</u>	<u>Type of Group</u>	<u>No. of People</u>
7	school	438
2	nursing home	90
3	senior citizens	160
6	professional & service groups	142
3	clubs	100
<hr/> 21		<hr/> 930

B. Printed Materials - Two handouts, "A Look at MINNESOTA'S NEW ZOO" and the three part breakdown regarding the MZS/MZB/MZG are under-going revision and will be printed in quantity when approved by Don Bridgewater.

## B. Printed Materials (con't)

Following are the materials distributed by the office during the 1st quarter of 1975 to schools, nursing homes, senior citizens groups, service and professional groups and the Veterinarians Conference booth.

1,950 "Do You Belong With the ZOO People?"  
610 "A Look at MINNESOTA'S NEW ZOO"  
910 "ZOO" MZG pamphlet  
190 Minnesota Zoo Guide

## III. Newsletter

Three issues of ZOO NEWS were mailed:

January issue	1404	copies
February "	1433	"
March "	1405	"

## IV. Memberships -

45 new members have joined: 12 - \$8.00, 30 - \$10.00, and 3 - \$25.00.

215 members have renewed: 49 - \$8.00, 120 - \$10.00, 34 - \$25.00, 7 - \$50.00  
and 5 - \$100.00.

5 members have contributed \$37.00 to operating expenses.

9 lapsed members have renewed: 2 - \$8.00, 6 - \$10.00, and 1 - \$25.00

Renewal Notices Sent: Nov./Dec. group 69 third notices January 20th  
58 lapsed member letters February 19th  
55 rotated out March 1st  
Jan./Feb. group 210 first notices February 7th (46 high cat.)  
102 second notices March 11th  
Mar./Apr. group 303 first notices March 28th (100 high cat.)

## State Zoo Board Meetings - A recap of the

A recap of the Society's activities as they pertain to the Minnesota Zoological Board was submitted to Betty Cowie for presentation at the monthly Zoo Board meetings.

## VI. Projected Activities

Membership activities (Winona trip and Isle Royale)  
Membership drive  
Re-statement of Articles of Incorporation and By-laws  
Increased activity in speaking engagements  
Additional Speakers Bureau training sessions  
Project Reptile  
Horse Show P.R.  
Membership files census  
Increased committee activity  
Annual Meeting/Banquet

In addition to the items stated above, the office handles general correspondence, specific requests for information, prepares and mails Board meeting packets for Board members, sends out information on memberships, sends out executive committee meeting notices, works with committee chairmen on printing their minutes, reports, etc., receives and forwards bills and statements to the Treasurer, prepares quarterly office report, handles the scheduling and supervision of volunteer help, orders supplies, coordinates machine use for other organizations, prepares press releases, makes bank deposits, prepares new members list and calendar of events for the Newsletter, addresses and mails copies of the MZG newsletter for all MZS members, prints membership and committee materials on the mimeo, and coordinates the slide program's distribution to various speakers.

## BOARD OF DIRECTORS MEETING OF THE MINNESOTA ZOOLOGICAL SOCIETY

The meeting was called to order at 8:35 P.M., on April 3, 1975 at the Society office by President Larry Freeman.

The following Board members were in attendance: Paul E. Zollman, Dick Owen, Leon Snyder, Al Weber, Valentine O'Malley, Larry Freeman, Dennis Albrecht, Mary McGee, Maurie Scroggins, Karla Williams, and Linda Murtfeldt. The following Zoo Board staff and Board members were present: Donald Bridgwater, Brad House, and Mary Ann Scroggins. Other guests present were: Bill Sell, Judie Steenberg, Chris Elert, and Rick Steenberg.

The 1975 Horse Show was the first item of business. Larry began by giving an update report of the progress. The show will be styled after the 1974 show. We are setting up a non-profit organization to lead the horse show. An organizational-brain-storming meeting will be held on Monday, April 7th at Larry's home. All interested persons were invited to attend.

The second item of business was begun. We were to formally discuss the Society's position in relation to the Minnesota Zoological Garden. The Executive Committee meeting minutes of March 4, 1975 were briefly discussed. The end result was a recommendation by the Executive Committee that the sole commitment of the Society should be toward the MZG. A discussion followed.

The feeling of the membership at large was reviewed. The percentage of members outside the metro area was estimated at 15-20%. In the past the Society has tried to extend itself to aiding the out-state zoos with no success. Most of the Society already believes that its main goal is to support the MZG.

Don Bridgwater, MZG Director, said that after considerable thought and soul-searching, he came to the conclusion that the Garden needs a public foundation for fundraising. Dr. Snyder, Director of the Minnesota Landscape Arboretum, was asked to explain the fundraising structure for his operation.

Chris Elert, an active Society volunteer, questioned what such a commitment to the MZG would mean to the Society's activities and actions. After some discussion no specific answers could be found. This would have to be worked out between the Society and the Zoo Board.

Al Weber moved that the MZS Board recommend to its membership that it become the active citizens arm of the MZG. Second by Maurie Scroggins. Discussion followed. Don stated that we must commit to a purpose and then go about making things work to an end. Mary Ann Scroggins pointed out that such a decision would give the Society a focus and that it would have unlimited possibilities for things to do, and it would give the Society an enormous attractant for adding new members. She further added that the MZG needs a volunteer group, and could form one, but that they like the Society and want it to be the volunteer group. We can then work together to bring about the MZG.

Dr. Cullen was unable to attend the meeting but called on the phone during the discussion and stated that he was behind the incorporation of the MZS with the MZG.

The Directors all agreed that we want to be a part of the MZG, and not a seperate entity.

The motion passed.

Respectfully submitted,

Linda Murtfeldt  
Secretary, MZS

April 21, 1975

Mr. Larry Freeman  
2581 Quebec Avenue So.  
St. Louis Park, MN. 55425

Dear Larry:

We have reviewed the contents of the proposed petition relative to the American marten subspecies to the list of endangered species.

I can see no conflict at all and, in fact, I and the staff will be very supportive in so far as the zoological garden is concerned. Please feel free to take whatever action is felt appropriate.

Hopefully, I will be in attendance at the May 1 meeting and could make further supporting statements.

Sincerely,

DDB vc Donald D. Bridgwater, Director  
cc Dr. Bruce Douglass

4/17/75

Don,

Attached is some material I received from Bruce Douglas. I myself find it very worthwhile. It will be presented before our Board on May 1, 1975 to stand in support of. I've found out the Sierra Club has already approved it and the Isaac Walton League will be approached for the same.

Seeing who has put this material together and due to the cause itself I will suggest to our Board to approve and sign for support of this resolution. I hope you see no conflict in this matter.

Sincerely,  
Larry

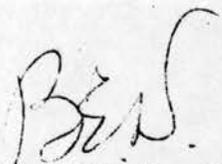
April 7, 1975

To: Members of the Minnesota Zoological Society's Species Conservation Committee

Enclosed please find a fine write-up of the plight of the American marten, by Dave Mech.

The proposal seems air-tight to me, and I would like to be able to assume that all members of our Committee agree, and will do so unless I hear from you by May 1. If there are no objections, I will proceed to feed it to our newly-established Resolutions Committee, which I think expects to be involved in matters of this kind. To be sure, I'm not certain as to where we stand with MZS committees in the light of last evening's Board action which I missed but which I understand locked us firmly to the MAG and its programs, perhaps to the exclusion of all other types of zoological activity. By the time any of you may be replying to the Mech Proposal, I'll know more about our future with respect to projects which do not relate directly to the Minnesota Zoological Garden.

Kindest regards to all.

  
Bruce E. Douglass, M.D.  
Chairman

*See Club Response*

Mr. \_\_\_\_\_ Hathaway, Secretary

Department of the Interior

Washington, D.C. 20240

Dear Mr. Hathaway:

This is a petition by the Minnesota Zoological Society and the Minnesota Chapter of the Sierra Club for a review of the status of the american marten or sable (Martes americana americana) and the inclusion of that subspecies on your List of Endangered Species.

The Endangered Species Act of 1973 (Public Law 93-205), Section 4(c)(2) states that "The Secretary shall, upon the petition of an interested person under subsection 553(e) of title 5, United States Code, conduct a review of any listed or unlisted species proposed to be removed from or added to either of the lists published pursuant to paragraph (1) of this subsection, but only if he makes and publishes a finding that such person has presented substantial evidence which in his judgment warrants such a review."

Following is our presentation of the "substantial evidence" called for above:

1. In the United States, Martes americana americana originally inhabited approximately 300,000 square miles, with populations in Maine, Vermont, New Hampshire, Massachusetts, New York, Pennsylvania, Ohio, Illinois, Michigan, Wisconsin, Minnesota, and North Dakota (Hall and Kelson, 1959, The Mammals of North America). The animal seemed to require expanses of wilderness and perhaps virgin or mature forests.

Today in the United States, there are viable Populations of this subspecies of marten only in Maine and New York, with a total estimated area of marten habitat of 6,373 square miles in Maine ("Marten Species Plan", Maine Department of Inland Fisheries and Game), and "less than one thousand square miles" in New York (Letter of Jan. 2, 1975 from Dr. Ben Tullar, N.Y.S. Dept. of Environmental Conservation).

2. The animal is still trying to make a stand in a few other states. Vermont considers that it now "occurs only rarely in the spruce forest of the northeastern corner of the State" and is considered an "endangered species" there (Letter of Dec. 20, 1974 from Mr. James D. Stewart, Vermont Agency of Environmental Conservation). In Michigan, "we would have to say that the status of the pine marten is undetermined but apparently not present" (Letter of Nov. 6, 1974 from Dr. D. A. Arnold, Michigan Department of Natural Resources). Wisconsin states that "The marten population is about extinct" and is an "endangered species" (Letter of Oct. 29, 1974 from Mr. Ronald F. Nicotera, Wisconsin Department of Natural Resources).

In Minnesota, the Department of Natural Resources lists the marten as a "Threatened species", adding that "a few Marten, probably immigrants from Canada, have been seen along the Canadian Border in the Northeast in recent years" (p. 5, 7, "Minnesota Animals and Plants in Need of Special Consideration, Special Publication No. 104, July 1974. Minn. Dept. of Natural Resources). Dr. David Mech, U.S. Fish & Wildlife Service, who has recently studied the marten, stated that there are three or four small pockets of martens in Minnesota, with 20 to 30 animals having been accidentally trapped

in the past 10 years (personal conversation, March 25, 1975).

Because the marten is still trying to survive in some States, this makes it even more important to classify it as endangered while there is still a chance of saving it there.

3. It appears that the main factor threatening the marten today is loss of habitat through destruction of wilderness areas. Because the present trend in land use in the remaining marten range is toward further industrialization, mining, agriculture, and intensive timber harvest, all of which lower the chances of the marten population's survival, it is imperative to call attention to the fate of this species as soon as possible.

4. There is still very little information known about the marten, and most people do not even know that the animal exists. There are no organizations that have formed to help save the marten, like there are for the wolf, for example. However, whereas the wolf still has 24,000 square miles of range left in Minnesota alone, plus a population on Isle Royale, and some animals in Upper Michigan and perhaps Wisconsin, the total remaining range of the American marten is approximately 7,400 square miles, most of it in Maine and New York.

In summary, Martes americana americana now survives in approximately 2% of its former range in the United States, with viable populations remaining in only two of the 12 states where it originally occurred (See attached map). In a few other states, the population is either recently extinct or barely hanging on.

The animal is a beautiful and interesting furbearer, long sought for its fur called "sable," that we may soon lose entirely if attention is not drawn to its plight, and if research, management, and habitat preservation is not promoted through placing it on the federal list of endangered species.

Therefore the Minnesota Zoological Society and the Minnesota chapter of the Sierra Club, and their individual members, hereby petition you to review the status of Martes americana americana and to place this animal on your list of Endangered Species.

Thank you for considering this petition.

Respectfully submitted,

## AGENDA

BOARD MEETING - MINNESOTA ZOOLOGICAL SOCIETY - ARTS AND SCIENCE CENTER

WEDNESDAY, SEPTEMBER 29, 1976 - 7:30

note; the Board Meeting traditionally held the first Thursday, every other month, has been pushed up a week and a day because of the Horse Show.

- I. Welcome - President's report
- II. Minutes of August 4th Board Meeting (mailed) - John Daniels
- III. Treasurers Report - Liza Nagle
  - A. Current financial report (mailed)
    1. tax refund
    2. bear roar discrepancy
  - B. Status - Horse Show account - 1976
  - C. Status - M.Z.S. 1975-76 account
- IV. Committee Reports
  - A. Horse Show - Gary Woeltge
  - B. Membership Activities - Dr. Ellen Weingart
  - C. Education Committee - Sue McCarthy
  - D. Endangered Species Conservation Committee - Ron Cottone
  - E. Membership Package - Larry Freeman
  - F. Publicity - Dennis Albrecht
  - G. Membership Mailing - Dr. Bruce Douglass
- V. Activity Reports
  - A. Cooperative Mailing - Karla Williams
  - B. State Fair - Marilyn Mattson
  - C. Olmsted County Fair - Dr. Paul Zollman
  - D. College of Art and Design Benefit - Karla Williams
  - E. Zoo Site Tour (old general membership meeting) - Mary Ann Scroggins
- VI. Other Old Business
  - A. San Diego Trip
- VII. New Business
  - A. Office Manager's Report
    1. Salary review
  - B. ISIS Stationery

PRESIDENT'S REPORT:    SEPTEMBER 15, 1976

KARLA A. WILLIAMS

Since the June 8th election, the Society has made fairly significant progress in many areas. The Board Members have been most enthusiastic and energetic in their assignments. Listed below are items that may be of particular interest to you.

EDUCATION COMMITTEE:

Sue McCarthy has updated the "Minnesota's New Zoo" handout with the help of Bev Rongren, Education Director, M.Z.G. The material contained in this handout was changed to read more accurately and the layout was changed to appear more attractive. The material, although not reduced in content, was reduced in size. The handout is now on one sheet of paper rather than its former two page format. New artwork was done by Kathy Dowlatshahi. The Education Committee will address itself to the Society's other handouts after the material has been researched and as time permits.

ENDANGERED SPECIES CONSERVATION COMMITTEE:

Ron Cottone chaired a meeting August 10th. Although that meeting was poorly attended because of the late delivery of the Zoo News, the committee now lists 45 members. Ron and Sue McCarthy will be investigating an invitation by the Science Museum to host a "study group" on endangered species, and other subjects yet to be named, at the Science Museum's Auditorium. This project will cover four one-hour sessions on Saturdays during the month of February and will be open to the public.

Further information, regarding this activity and others, will be offered by Ron at the next Board Meeting (September 29th).

MEMBERSHIP ACTIVITY COMMITTEE:

Dr. Ellen Weingart has effectively put together a most exciting activity for September. With the help of her chairwoman, Kay Gherardi, she has made all the arrangements for a trip to Hawk Ridge in Duluth. This outing will be co-sponsored by the St. Paul Audobon Society, the Science Museum and the M.Z.S. By the time you receive this report, you will also have received a notification on this trip. Since reception has been great, we do hope you called your reservations in early, as only 120 people can be accommodated.

A study session to identify hawk species will be offered September 15th. Four naturalists (including our own Dr. Hosflund) will be on hand to answer questions during the migration watch on September 18th.

Ellen, in addition to planning this activity and taking time out to have her first baby, has put much thought into future membership activities. Watch for a special outing "just for children" in December, as well as more things for us big kids come September Board Meeting.

MEMBERSHIP PACKAGE DEVELOPMENT:

Larry Freeman presented a preliminary statement of benefits last month. With approval from the Board, a formal request will be directed to the M.Z.G. along with data collected from other Zoological Societies. Now that the fee structure for Zoo attendance has been formalized, the Society should be able to negotiate a package for a full-fledged membership drive starting in May 1977 (that's 8 months from now!).

PUBLICITY COMMITTEE:

Dennis Albrecht has worked with the Membership Activities Committee to prepare publicity releases for the Hawk Ridge trip. Currently he is listing all radio, T.V. and newspaper sources to which news releases will be sent. Also, contacts are being made to publicize and promote the Society during the first week in October.

MEMBERSHIP MAILING:

Dr. Bruce Douglass will be drafting letters to all past members to encourage them to renew their support. The letters will be personalized so as not to appear like a form letter. Hopefully, this tactic will help us maintain our current membership status until a full-fledged drive is under way or until the cooperative mailing is in effect.

COOPERATIVE MAILING:

The organized group involved in this mailing effort is currently compiling data on each organization and drafting the mailing brochure. No word yet from the Bush Foundation on the grant requested.

STATE FAIR BOOTH:

Marilyn Mattson, Office Manager, has scheduled 60 volunteers to work the M.Z.G. booth during the State Fair. Nearly 45 of those volunteers attended an orientation meeting in August. That kind of turn-out for assistance should be very encouraging to all of us. Thanks to the Board members who were part of the 45 and the 60.

COLLEGE OF ART AND DESIGN BENEFIT:

The "zoo drawing exhibit" has been postponed until April 6th. The delay is due to the lack of time for: 1. preparing materials, 2. waging an effective promotion campaign, and 3. developing an organized ticket sales program. The first \$1500 profit will be directed back into the cost of preparing the Zoo material. All proceeds over that amount, will be retained by the Society for a specific need. That need should be identified by the Board so as to lend a theme to the sale of tickets.

EDINA FEDERATED WOMEN'S CLUB:

The Edina Club has expressed an interest in assisting the Society on the College exhibit project if their scheduling permits and if their membership supports it by vote at the Club's next meeting.

ZOO SITE TOUR: (old general membership meeting)

What was once a September general membership meeting has turned into one of the most exciting activities that we could ever offer our membership - a trip to the Zoo site. More specifically, a day at the Internal Services area with bag lunch in hand, and Zoo personnel to chat with. This will be your chance to see "behind the scenes", where Zoo visitors will not be allowed once the Zoo is open. Also, with all Society "chairpeople" on hand, we should surely be able to renew the enthusiasm of our members to the Society and this year's programs.

SPEAKERS BUREAU:

Since May the Speakers Bureau has given speeches. The Society has the new M.Z.G. film to use and since it is fully programmed with sound, volunteers should feel very comfortable about giving talks. They need only be ready to answer questions and add a small amount of dialogue. The new film premiered at the State Fair and will be shown at the Board Meeting in September. The new Zoo handouts will also be available for you to see.

ZOO NEWS:

Bob Rees would like to encourage all members to use the Zoo News for committee activities. More importantly, we need human/animal interest items. If you have visited another zoo lately or come into contact with stories about other zoos or zoo animals - please send to Bob.

M. Z. G. FOUNDATION:

I have talked to Bob Voight about sharing office space, equipment and personnel. The likelihood of anything developing immediately in this area is small but the subject will be directed to the Future Development Committee for consideration at a time when we get closer to Zoo opening. Our lease for 555 Wabasha is in effect until 1978.

NEW BOARD MEMBER:

At the last Board meeting, we discussed the appointment of Lloyd Brandt to fill out Ron Johnson's term of office. The Board indicated that they would like to know if he was interested. Since that time I have spoken to Mr. Brandt and have found him to be most interested.

I would like to invite Mr. Brandt to the September Meeting. Time is critical as the term to be filled is only one year and the next board meeting would be in November (with half the year gone). If anyone opposes Lloyd Brandt's appointment - contact me immediately.

ISIS:

For speaking at the Annual Meeting, an honorarium of \$100 has been sent to ISIS for the purchase of stationery, in the name of Dr. U.S. Seal. An additional \$200 has been requested by ISIS to cover the entire bill of the stationery. The State of Minnesota does not cover all the necessary expenses in this regard and assistance from private sources is being sought.

GUIDELINES FOR BOARD MEETING DISCUSSION:

Since Board meetings are held only every other month and the subject matters are lengthy, it would be wise to limit reports of any kind to five minutes. All motions should be carefully prepared to save time with amendments and all discussion pertaining to a motion should be limited to a reasonable amount of time. If that is not possible, we should ask that the subject be referred to a committee and reported on at the following Board meeting.

PRESIDENT'S EXPENSES:

Since this is a delicate subject, it has been saved until last. The time has come when the Board should address itself to discussion of expenses accrued by the President during the term of office. In order to have a brief discussion of whether or not Presidential expenses should be covered, what items should be considered and in what amount, careful thought is necessary.

TENTATIVE CALENDAR OR EVENTS : 1976 - 1977

AUGUST : Board meeting  
SEPTEMBER: Olmsted County Fair  
13th Phonathon for Horse Show  
Mailing of old member letters  
15th Seminar for hawk identification  
18th Hawk Ridge trip  
Minnesota State Fair  
Farm Fest  
29th Board Meeting  
OCTOBER: Art Contact  
6th Horse Show  
to 10th "  
23rd Zoo Site  
NOVEMBER:  
4th Board Meeting  
DECEMBER: Children's Activity  
JANUARY:  
5th Board Meeting  
FEBRUARY: Study Session - Science Center  
Cooperative Mailing  
MARCH: Wolf Howl Activity  
Board Meeting  
Research Awards  
APRIL: College of Art and Design Benefit  
MAY: Membership Drive  
Annual Meeting

MINUTES

MINNESOTA ZOOLOGICAL SOCIETY  
BOARD OF DIRECTORS MEETING  
August 4, 1976

The meeting was called to order at 7:30 p.m. in the Members' Lounge at the St. Paul Arts and Science Center. Karla Williams chaired the meeting which was attended by nineteen board members and numerous Zoological Society members. Directors in attendance were: Karla Williams, President; Liza Nagle, Treasurer; John Daniels, Secretary; Larry Freeman; Ellen Weingart; Joe Humphrey; Dennis Albrecht; Sue McCarthy; Gary Woeltge; Paul Freeman; Marjalice Seal; Dr. Valentine O'Malley, and Mary Ann Scroggins.

Minutes of March 4, 1976 Meeting. The minutes of the March 4, 1976 meeting were adopted following a discussion on the illegibility of copies distributed to board members.

Treasurer's Report. Liza Nagle gave a treasurer's report which included a review of the 1975-76 fiscal year, proposed 1976-77 budget, 1975 horse show financial report and a current financial report. It was stated that during the fiscal year ending May 31, 1976, Zoological Society income, excluding horse show income, was \$31,675.64. Expenditures during this

period were \$25,262.80, resulting in a year-end credit of \$6,412.84. Expenditures from the close of the fiscal year to July 15, 1976, amounted to \$3,208.08. Income during this period was \$936.00. Thus the Society, as of July 15, 1976, had \$9,831.94 in savings and \$352.65 in checking accounts. It was noted that approximately \$700 was returned to members when the bear roar had to be cancelled. Also, the Dakota County Treasurer has agreed to return certain property taxes unnecessarily paid earlier in 1976.

The proposed 1976-1977 budget was distributed to board members. Expenses were projected to be \$26,315 with income conservatively estimated at \$28,850. It was noted by Carla Williams that the budget necessarily contained much speculation. It was duly moved and seconded that the proposed budget and the Treasurer's Report be approved.

Horse Show Report. Cary Woeltge reported that the 1976 A-Z Horse Show is scheduled to be held October 6-10. Proceeds from this year's horse show will be applied by zoo authorities to help establish a Polar Bear and Bearded Seal exhibits. This year's show will contain more special events designed to maintain audience interest. In addition a horse show art contest will be held in the St. Paul school system. Winners

will exhibit their work at the Coliseum during the show.

There was extended discussion over Century Club promotional expenses and the decision to open a Minneapolis horse show fundraising office. Some members expressed concern over the need to open an additional office when office space is presently maintained in St. Paul. It was agreed that the Board's concerns would be conveyed to the Horse Show Board at their forthcoming meeting. Upon a motion, duly seconded, the Board voted to table discussion of questions arising out of Horse Show expenditures.

Zoo Progress Reports. Don Bridgewater reported on the progress of construction at the zoo site. It was noted that press reports on the delayed opening of the new zoo have been inaccurate. The State Zoo Board has not moved the opening date back to May, 1978, rather it is contemplated that construction will be completed in September, 1977, with a possible opening in the winter of 1977-1978. There is, however, some question as to whether the zoo would benefit by a winter opening. Mr. Bridgewater also noted that recent demographic studies commissioned by the State Zoo Board indicate high visitation at the zoo and that fall and late winter will be high attendance periods.

Co-operative Mailing. Pursuant to previous Board action a contract has been entered into between the Society and other Minnesota charitable art and science organizations for the development of a cooperative mass mailing system. President Williams reported to the Board that Dayton-Hudson Corp. has offered to provide \$35,000 in funds for this project contingent upon a similar commitment by another foundation. The Bush foundation has expressed some interest in participating.

Action Plan. Much time was spent discussing a proposed plan of action distributed to Board members in draft form. The plan seeks to coordinate the activities of the society and contains an operating format for such as the horse show, education, endangered species, conservation, membership, publicity and speakers program committee. Accordingly, upon motions duly made and seconded, the Board adopted the portions of the plan pertaining to the Education and Endangered Species Conservation Committees and MZS rooms at the Olmsted County Fair, the Minnesota State Fair and Farm Fest '76.

College of Art and Design Display. Upon motion duly made and seconded the Board unanimously resolved to advance such funds as are necessary to aid in the display of conceptual drawings of the Zoological Garden at the Minneapolis College

of Art and Design. Funds were expressly made available to project organizers as an advance to be returned following the exhibition. Proceeds, if any, over and above the amount advanced by the Zoo Society are to go to the College of Art and Design. Discussion on this motion evidenced an expectation that the show would provide beneficial publicity for the zoo.

General Membership Meetings. The Board discussed Mary Scroggins' recommendation that regular membership meetings be held to inform the membership of progress at the zoo construction site and issues facing the Society and the State Zoo Board. Upon motion duly made and seconded, the Board unanimously resolved to initiate a program of regular general membership meetings, with the first being in the fall of 1976.

San Diego Zoo Trip. Upon motion duly made and seconded, the Board approved continued exploration of a trip to San Diego and Los Angeles wildlife exhibits in March, 1977. Dennis Albrecht will make further inquiries on this subject with travel agencies.

Speakers' Bureau Mileage Payments. A general discussion was held on the need to provide incentives to participants in the Zoo Society's Speakers' Bureau. Upon motion duly made and seconded, the Board adopted a 16¢ per mile mileage reimbursement for Speakers' Bureau members.

MZS Membership Benefits. Larry Freeman moved for preliminary approval of his proposal to provide State zoo benefits to MZS members in exchange for the Society's financial and volunteer assistance. The Board discussed the proposal to provide three free admissions per membership annually, use of the Zoo's Board Room for Society meetings and the holding of a "members night" at the zoo once each year. Upon motion duly made and seconded the Board voted to further explore this proposal.

The meeting was adjourned at 10:50 p.m.

Minnesota Zoological Society

Financial Summary  
for the period  
16 July 1976 to 13 September 1976

Cash in bank, Checking	\$ 2,137.30
Cash in bank, Savings	9,831.94

INCOME

Memberships	\$ 3,184.00
Dividend	45.00
Tiger Print	30.00
Refund (Overpayment)	219.56
Use of Office Equipment	88.15
Miscellaneous	<u>7.20</u>
	\$ 3,573.91

EXPENSES

Staff	\$ 1,227.50
Office Rental	502.50
Supplies	273.81
Telephone	148.71
Equipment Rental	69.34
Duplicating	14.64
Postage	207.65
Annual Dinner	173.48
Taxes (withholding)	178.60
Accounting	255.00
Miscellaneous	<u>7.15</u>
	\$ 3,058.98

MINNESOTA ZOOLOGICAL SOCIETY

Office Report

June 1 - September 7, 1976

I. Office Staffing:

A. Salaried staff

- a. Office Manager, Marilyn Mattson
- b. Total hours worked: 460 hours
- c. sick leave: 9 "
- d. vacation: 7 " (September 7)

B. Volunteer staff

a. volunteers:

Esther Bauer	6½ hours
Robert Brant	2
Audrey Chantry	12
Kay Gherardi	3
Nancy Griffin	26
Esther Hager	11
Cathy Lovaasen	2
Karen Soneson	3½
Marilyn Tarasar	36
Theresa Thorp	3
Linda Weiss	6½
Irene Nickerson	9

b. Total hours worked: 120½ hours

II. Public Information

A. Speaker's Bureau

- a. groups reached: schools: 12 adult: 2
- b. Individuals- total: 489
- c. volunteer speakers: 8

B. Booths and Displays

1. Olmstad County Fair: handout supplied:

1000 - Do You Belong with the Zoo People?  
30 - A Look at Minnesota's New Zoo  
( 29 volunteer letters printed and mailed from MZS office)

2. Minnesota State Fair - August 26-September 6, 1976

- 1. Volunteers: 76
- 2. Volunteer Hours: 144 Total Hours
- 3. Handouts supplied: Do You Belong With the Zoo People?: 6,000  
Horse Show Fact Sheet: 200  
Speaker's Bureau information sheet: 200  
Speaker's Bureau Volunteer form: 150

Office Report - June 1 - September 7, 1976 continued:

C. Zoo News: printed and mailed

4 issues - June-September 1976

June.	1140
July:	1120
August:	1076
Sept:	<u>1124</u>
	4461 TOTAL

III Special Projects: Printing and Mailing

A. Hawk Watch - September 18, 1976

1. 1122 pieces printed and mailed bulk

B. Minnesota State Fair

1. 100 volunteer letters
2. 64 postcards to last years volunteers

C. A-Z Horse Show

1. Ad Price list: 200
2. Ad layout sheets 100
3. Memorandum of Understanding 20
4. Financial Statements 74/75 15
5. Horse Show Fact Sheets 250  
(50 copies to Century Club)
6. Other: Supplies to Century Club
  - a. 25 dittos
  - b. 500 letterhead printed
  - c. 82 minutes to board

D. Olmstad County Fair

1. Volunteer Letters: 29

E. Annual Meeting: Attendance 125/ Printing Done:

1. Maps 175
2. Agenda & Minutes 1976 30
3. Financial Statement 150
4. 1975 Minutes/Annual Meeting 175
5. Office Report 175

IV. Membership

A. Changes:

1. Membership letters:

- |  | <u>No. Printed</u> |
|--|--------------------|
| a. New Member: printed on bond Zoo Society letterhead/ content change                          | 150                |
| b. Renewal letter: content and format changed/ same letter used for all categories up to \$100 | 300                |
| c. Office expenses Thank You: content and format change/ printed on 1/3 sheet as insert.       | 150                |
| d. Information letter - same content and format/ printed on bond Society letterhead.           | 150                |
| e. Renewal notice letter: content and format changed/printed on bond                           | 260                |
| f. Third renewal notices: personal handwritten note from president                             |                    |

Office Report: June 1-Sept. 7, 1976

B. Dues:

1. New Members:	Individual	20
	Family	15
	Contributing	2
	Sustaining	1
	Supporting	0
	Patron	0
		<u>38</u> TOTAL

2. Renewals:	Individual	82
	Family	146
	Contributing	34
	Sustaining	5
	Supporting	6
	Patron	0
		<u>273</u> TOTAL

Other: 19 contributions to operating expenses

3. Lapsed 27 Total from May/June group

C. Renewals sent:

1. May/June:	2nd notices:	Individual/Family	58
		Contributing	5
		Sustaining	2
		Supporting	1
	3rd notices:	35 all categories	<u>68</u> total
2. July/August:	1st notices:	Individual/Family	151
		Contributing	22
		Supporting	6
			<u>179</u> total
	2nd notices:	Indiv/Family	95
		Contributing	15
		Supporting	6
			<u>116</u> total
	3rd notices	all categories	46 total
3. Sept./Oct:	1st notices:	Individual/Family	59
		Contributing	11
		Sustaining	50
		Supporting	2
		Patron	1
			<u>123</u> total

Report prepared by Marilyn Reid-Mattson, Office Manager, MZS

Minnesota  
Zoological  
Society



555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Karla A. Williams  
President  
New Brighton

Paul E. Zollman, D.V.M.  
Vice-President  
Rochester

Dear Board Members,

September 15, 1976 John H. Daniels, Jr.  
Secretary  
Minneapolis

The Horse Show really need not be emphasized. I'm sure you recognize its tremendous importance and value - to say nothing of the \$7,500 it brings our way.

Liza Nagle  
Treasurer  
Saint Paul

So that we may set a good example and show our support to the hundreds of volunteers already involved - some for over the past six months - I would like to suggest that we each take a minimum of 20 tickets to sell.

Naturally we hope that you might want more. Tuck them into your pockets and peddle them during lunch hour or over the neighbors fence. It's an easy sell- proceeds to the Zoo and great family entertainment - all in one.

The Horse Show will need each of you to represent the "Zoo People's Board" at the booth. Hours are 10 to 3:30 and 3:30 to 9, starting October 6th through the 10th. Call me at home in the evening to schedule your shift. Last one to call gets the Wednesday morning shift - in case you didn't know, nobody comes to the show Wednesday morning and there won't be anyone to talk with.

Many Thanks - push the Show - tickets enclosed.

*Karla*

HUMANE ALTERNATIVES - PEOPLE FOR ANIMALS  
(Educational Organization of the University  
of Minnesota)

Members of the  
Endangered Species Committee  
Minnesota Zoological Society ✓ *File*  
Ruth Fetler  
Gordon Schultz  
420 Mt. Curve Blvd.  
St. Paul, Mn. 55105  
Tel: 698-8189

Mr. Donald Bridgwater, Dir.  
Minnesota Zoological Garden  
Wentworth Office Center  
33 E. Wentworth Ave.  
West St. Paul, Mn. 55118

Re: Federal Register Information

Dear Mr. Bridgwater:

As members of the Minnesota Zoological Society's Endangered Species Committee, we would be greatly interested in making available to the Minnesota Zoological Garden's staff the most current federal information involving endangered species.

We have on hand information from Federal Registers dealing with laws, proposed laws, rules and regulations, notices, permits, status of endangered species, importation of animals, etc. Enclosed are some sample photocopies of endangered species information which the Minnesota Zoological Garden may keep. The material deals with endangered species permits, determination of critical habitats, endangered and threatened wildlife----the grizzly bear, and the proposed Fleming Key Animal Import Center.

As you know, the Federal Register is published each day and is available to the general public in our local libraries or may be obtained through the government. We have examined the Federal Register from 1974 to the present, have photocopied pertinent information dealing with endangered species, and have filed this according to species.

The Fish and Wildlife Service as well as other government agencies are always glad to receive authoritative responses from experts as yourself in a given field. It would certainly be of great value in improving the welfare of the animals.

If the Minnesota Zoological Garden staff would be interested in having Federal Register Endangered Species material sent to them as it is published, please let us know.

We would be happy to be of any assistance to you in the future.

Sincerely yours,

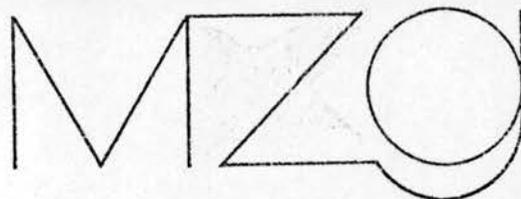
*Gordon Schultz*

Gordon Schultz

*Ruth Fetler*

Ruth Fetler

# MINNESOTA ZOOLOGICAL GARDEN



June 30, 1976

Gordon Schultz and Ruth Fetler  
Endangered Species Committee  
Minnesota Zoological Society  
420 Mt. Curve Boulevard  
St. Paul, Minnesota 55105

Dear Gordon and Ruth:

Thank you for your offer to review the Federal Register relative to those matters concerning endangered species and related areas.

The Minnesota Zoological Garden has for some time taken a very active role in review of such material. The Federal Register comes to us daily and a member of staff reviews this material and forwards it for appropriate action.

I serve as a member of the American Association of Zoological Parks and Aquariums, Wildlife Conservation Committee, which has as its primary function the review of endangered species permit applications, their subsequent evaluation, and filing in Washington a statement of or a recommendation for support or denial. In addition to this activity, the AAZPA ISIS program is housed at the Minnesota Zoological Garden and as chairman of that committee, we also review the Federal Register, communicate with officials in Washington, and utilize data in the system to assist in the development of their program. For instance, the material housed in ISIS becomes the basis for petitions by the AAZPA to elevate certain captive animals to the captive self-sustaining population level which permits zoos to carry blanket two-year permits to traffic in such animals.

The proliferation of both national and international rules and regulations relative to animal commerce and movement is increasing and we are taking an active role in monitoring, advising and assisting in these regards.

Notwithstanding all this, I do appreciate the fact that you are interested and are watching the Federal Register. Although we have no specific need for the type of help which you suggested in your letter, I would welcome very much an opportunity when it is convenient for you to come in and sit down with myself and our Associate Director of Animals, Brad House, to discuss the overall problem of endangered species in zoological gardens. It is an international one. Some three months ago, I was appointed as our national association's representative to the IUCN's Survival Service Commission and attended their meeting this May. This group makes recommendations on endangered species activities on an international basis, not necessarily related to zoos but involving zoos in many cases. Within the month, we hope to

establish a specialist group within the IUCN Survival Service Commission which will deal specifically with the problems of the propagation of captive endangered species. This proposal is going in for ratification by the Executive Committee and it may well be that the need for voluntary help and support in implementing this will exist.

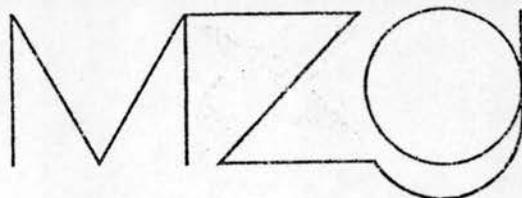
At any rate, at a time convenient to you, why don't you call my office and see if we can arrange 30 minutes or so to sit down and discuss our mutual interests.

Best regards,

Donald D. Bridgwater  
General Director

DDB/je

MINNESOTA ZOOLOGICAL GARDEN



June 30, 1976

Gordon Schultz and Ruth Fetler  
Endangered Species Committee  
Minnesota Zoological Society  
420 Mt. Curve Boulevard  
St. Paul, Minnesota 55105

Dear Gordon and Ruth:

Thank you for your offer to review the Federal Register relative to those matters concerning endangered species and related areas.

The Minnesota Zoological Garden has for some time taken a very active role in review of such material. The Federal Register comes to us daily and a member of staff reviews this material and forwards it for appropriate action.

I serve as a member of the American Association of Zoological Parks and Aquariums, Wildlife Conservation Committee, which has as its primary function the review of endangered species permit applications, their subsequent evaluation, and filing in Washington a statement of or a recommendation for support or denial. In addition to this activity, the AAZPA ISIS program is housed at the Minnesota Zoological Garden and as chairman of that committee, we also review the Federal Register, communicate with officials in Washington, and utilize data in the system to assist in the development of their program. For instance, the material housed in ISIS becomes the basis for petitions by the AAZPA to elevate certain captive animals to the captive self-sustaining population level which permits zoos to carry blanket two-year permits to traffic in such animals.

The proliferation of both national and international rules and regulations relative to animal commerce and movement is increasing and we are taking an active role in monitoring, advising and assisting in these regards.

Notwithstanding all this, I do appreciate the fact that you are interested and are watching the Federal Register. Although we have no specific need for the type of help which you suggested in your letter, I would welcome very much an opportunity when it is convenient for you to come in and sit down with myself and our Associate Director of Animals, Brad House, to discuss the overall problem of endangered species in zoological gardens. It is an international one. Some three months ago, I was appointed as our national association's representative to the IUCN's Survival Service Commission and attended their meeting this May. This group makes recommendations on endangered species activities on an international basis, not necessarily related to zoos but involving zoos in many cases. Within the month, we hope to

establish a specialist group within the IUCN Survival Service Commission which will deal specifically with the problems of the propagation of captive endangered species. This proposal is going in for ratification by the Executive Committee and it may well be that the need for voluntary help and support in implementing this will exist.

At any rate, at a time convenient to you, why don't you call my office and see if we can arrange 30 minutes or so to sit down and discuss our mutual interests.

Best regards,

Donald D. Bridgwater  
General Director

DDB/je

June 15, 1976

Dr. Theodore H. Reed  
Director, National Zoological Park  
Smithsonian Institution  
Washington, D. C. 20009

Dear Ted:

We are about one year away from getting our act together to a degree which would accommodate a proposal such as Lyn de Alwis has made.

During this next year, I believe the zoological society will become organized in such a way that this type of thing can be accommodated, but at this time it would be rather much an impossibility.

Things are moving in a rather orderly fashion here, and so far, so good.

Best regards to the family.

Best wishes,

DDB vc

Donald D. Bridgwater  
General Director

NATIONAL ZOOLOGICAL PARK



SMITHSONIAN INSTITUTION · WASHINGTON, D.C. 20009

June 8, 1976

Mr. Donald D. Bridgewater  
General Director  
Minnesota State Zoological Gardens  
Wentworth Office Center  
33 Wentworth Avenue  
St. Paul, MI 55118

Dear Don:

I have received a letter from Lyn de Alwis of Sri Lanka. He is planning to attend the international meeting in Venezuela. The government of Sri Lanka will pay his way but he wants to bring Ellen with him and apparently, they have financial problems in paying her way to the United States.

Lyn suggests that he could give a lecture of the wildlife and wonders of Sri Lanka to various zoological groups in return for enough hard cash to pay at least a part of their travel through the United States. He plans to arrive sometime in October (I do not have the exact time).

My question is, would you, your zoo, or your zoological society be interested in having him give a lecture to help defray expenses for him and his wife in visiting American zoos? I would appreciate your letting me know so that I can transmit such information to Lyn.

The National Zoological Park, in cases such as this, usually pays a honorium of \$200 for conducting a seminar to our staff. I have not as yet approached the Friends of the National Zoo (FONZ) as to whether they would like to have Lyn give a lecture to their group and what they would pay. The federal fee for conducting symposiums, consultation,

etc., is about \$200; therefore, I am limited and cannot give more. Let us hope that your society, if interested, will be more generous than Uncle.

Please let me hear from you as our colleague is interested. I am sure he has many good slides of both the zoo in Colombo and of the wildlife in Sri Lanka. As you know, Lyn was the director of Wildlife and National Parks for Sri Lanka.

Sincerely yours,

*Reed*

Theodore H. Reed, D.V.M.  
Director



minnesota  
aid to  
the zoo  
horse show

1976 HORSE SHOW REPORT

June 14, 1976

EXECUTIVE COMMITTEE MEMBERS

- Jo Cleary, Chairman
- Karla Williams, Vice Chairman
- Chip Reker, Secretary
- Jack Gassner, Treasurer
- Michael Parish, Show Manager
- Gary Woeltge, Show Director
- Barbara Lyman
- Keith Bartz
- Everette Carter
- J.H.D. Whiting
- Mary Ann Scroggins
- Steve Schuster

Committee Status ;

- Programs: out for bid
- Advertising: Letter mailed and follow-up calls under way
- Public Relations; Roland Minda hired to oversee all publicity
- Projects in Process:
  - a. Art Contest
  - b. Ewald Dairy-KSTP-KRSI ads
  - c. Entertainment
  - d. Buttons
  - e. Posters

- Corporate Tickets Sales: developmental stage
- Individual Ticket Sales: Coloring contest , Public relations, Dairy Queen discount coupon program, Telethon

Century Club: Letter mailed and follow-up calls under way

Horse Show Arrangements: Technical arrangements, Judges and Officials Prize Book, Entries , etc. all being handled by Horse People.

The Board of Directors of the Minnesota Zoological Society

Cordially Invites You to

the sixth Annual Meeting of the Society

on Tuesday evening, June 8, 1976

at the Afton House in Afton, Minnesota



Tour of Belwin Nature Center 5:00

Social Hour 6:15

Program 9:15

Dinner 7:30

#### ACTIVITIES

- Tour Belwin Outdoor Laboratory, Afton, Minnesota  
5:00 p.m., Open for Society Members 5:00-7:30 p.m.
- Reception The home of Maurie and Mary Ann Scroggins, 6:15-7:15 p.m.  
3222 St. Croix Trail South, Afton, Minnesota
- Dinner The Afton House, Afton, Minnesota, 7:30 p.m.  
dinner selections - chicken kiev, steak sandwich or broiled pike  
includes soup, salad, baked potatoe, beverage and pie
- Program Dr. Ulysses S. Seal, Minnesota's own secret weapon of the zoo  
world who has just returned from India will present an inspiring  
discussion entitled "Noah's Ark".  
Bev Rongren, MZG Interpretive Services Director will present a  
slide show and update on the new state zoo.

The events are limited to 140 people with reservations accepted upon payment.  
The cost is \$9.25 per person and includes the tour, cheese and sherry reception,  
speaker, dinner, gratuities and tax.

# Zoo News



Minnesota  
Zoological  
Society

MAY 1976

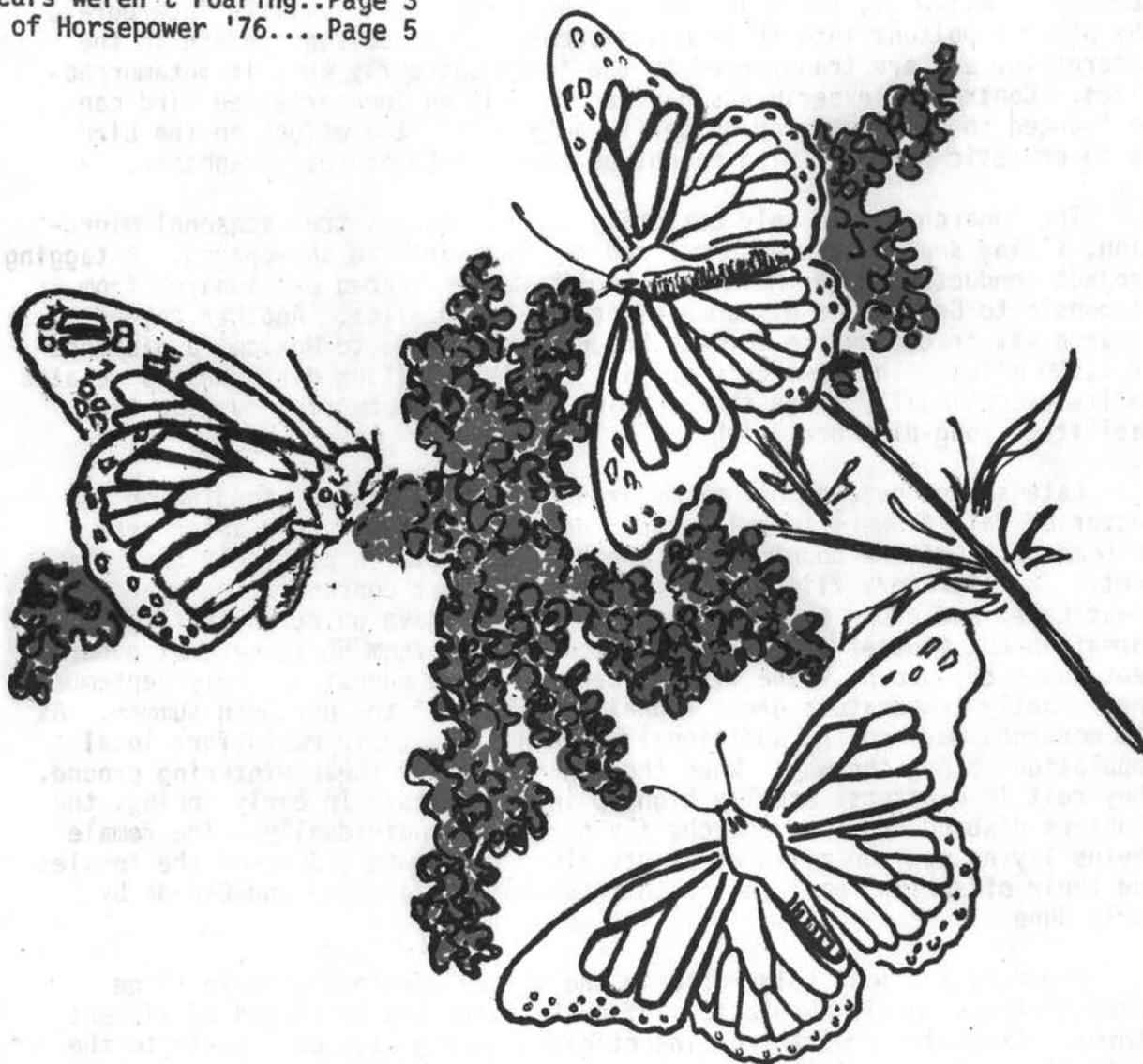
Volume 6, No. 5

## INSIDE

Tasty looking but inedible...Page 2

These bears weren't roaring...Page 3

Kickoff of Horsepower '76....Page 5



## MONARCH OF THE SKIES

by

Ellen L. Weingart

With its dazzling combination of size and brilliance, the monarch butterfly is aptly named. While some 40 species of butterflies seem destined for the Endangered Species List, great clouds of the large orange and black monarchs still fill the skies. Also called milkweed butterflies, monarchs are usually found wherever milkweed plants are numerous. Throughout the summer months the monarch's turban-shaped eggs can be found attached to the underside of milkweed leaves.

Monarchs have few natural enemies; to birds and other would-be predators, the monarch is quite unpalatable. It owes its repugnant taste to the milkweed plant, most species of which are toxic to vertebrate animals. Feeding on milkweed, the black and yellow striped caterpillars incorporate the plant's poisons into their own systems. These poisons remain in the caterpillar and are transferred to the adult butterfly when it metamorphoses. Controlled experiments have shown that an inexperienced bird can be induced to eat a monarch butterfly only once; the effect on the bird is so dramatic that the bird cannot be coaxed into accepting another.

The monarch is the only butterfly to undertake a true seasonal migration, flying south in late summer and heading north in the spring. A tagging project conducted by the Milwaukee Public Museum traced one monarch from Wisconsin to Georgia, a distance of nearly 1,000 miles. Another tagged monarch was traced by the Toronto Museum from Canada to Mexico, a distance of 1,900 miles. The monarch's ability to fly such long distances is related to its exceptionally large thorax which houses the powerful muscles that facilitate long-distance flight.

Late summer generations of monarchs gather in fields, feeding on the nectar of fall flowers to build their energy reserves. Year after year in some parts of the country, the monarchs assemble in precisely the same spot. The migratory flights occur in the greatest concentration near the Great Lakes and along the two coasts. Monarchs have no definite flight formation but flutter along in scattered fashion from 50 to several hundred feet above the ground. The flights begin in late August or early September when nightly temperature drops signal the close of the northern summer. As the monarchs move south, additional monarchs join their ranks from local populations along the way. When the monarchs reach their wintering ground, they rest in clusters, usually high up in the trees. In early spring, the clusters disband and the monarchs fly northward individually. The female begins laying eggs on milkweed plants along the route. Some of the females and their offspring reach the northern states in late May and Canada by early June.

Monarchs are most vulnerable in the winter when gathered in large concentrations; whole populations of butterflies may be killed by violent storms. Extensive programs of insecticide dusting also contribute to the destruction of much of the wintering population. Fortunately, the reproductive capability of the species is great with a single female laying about 400 eggs; combined with few natural enemies and a plentiful food supply, this allows the monarch population to rebound within a few years.



PREXY & 'FRIEND' -- This bear cub may have found it a bit traumatic emerging from hibernation in the arms of MZS President Larry Freeman.

MZS's BEAR ROAR IS HOWLING SUCCESS  
by Stephen M. Goldfarb

After 20 inches of snow forced cancellation of the scheduled March 13 trip, some 20 members of the Minnesota Zoological Society met at the Environmental Learning Center in Isabella, Minn., for the eagerly awaited Bear Roar.

Our group joined a previously scheduled high school group from Herman, Minn. The high schoolers were the first to begin skiing the 3.5 miles to the bear den and packed down the trail beautifully for the "older" folks in our group. No one seemed to mind the aching legs of the trip after Lynn Rogers and his crew in the Bear Project first tranquilized the mother bear and then weighed and measured her as part of the study. One of the prices the two-month-old bear cubs had to pay for being loved was to be passed from hand to hand and lovingly cuddled by 50 plus mortals.

Saturday night a Wolf Howl was attempted, but the pack of 13 wolves was not where it was supposed to be or else the wolves were particularly shy that night. The Northern Lights more than compensated for the reluc-

PRESIDENT'S CORNER.....

by Larry Freeman  
MZS President

Enclosed with this issue of Zoo News is your invitation to the Society's Sixth Annual Membership Meeting. This year's event should prove to be very exciting. First, the Belwin Outdoor Laboratory will be open especially for Society members from 5 to 7 p.m. on Tuesday, June 8. A guided tour will be conducted at 5. Next, we have all been extended a gracious invitation to a sherry and cheese reception at the home of Maurie and Mary Ann Scroggins.

After the reception the dinner and business meeting will take place at the Afton House in Afton, Minn. Following the business session, our program will include two great speakers. First will be Bev Rongren, director of interpretive services for the Minnesota Zoological Garden, who will present a slide presentation. Our second speaker will be Dr. Ulysses S. Seal, chief of the Metabolic Research Laboratory and professor of zoology at the University of Minnesota. His topic will be "Noah's Ark."

As you can see, this year's Annual Meeting has a lot to offer, and it will all take place in the beautiful town of Afton. Because of limited space, we will have to limit the number of members attending to the first 140 paid reservations. Because of this restriction, if you're planning to attend, please get your paid reservation in immediately. A map and schedule of events will be mailed to each member making a reservation. Afton is located on the St. Croix River and is about a 20 minute drive from St. Paul and about 40 minutes from Minneapolis.

---

tant wolves.

Through the weekend we were treated to talks by project members. The sincerity and friendliness of the ELC people and Lynn Rogers and his Bear Project group and Jeff Renneberg and his Timber Wolf unit made the weekend a particularly memorable one.

CALENDAR OF EVENTS

Saturday, May 8

Minnesota Zoological Society  
Board of Directors Meeting  
Oxbow County Zoo, Rochester  
1:30 P.M.

Monday, May 10

Como Zoological Society  
Board of Directors Meeting  
Como Zoo  
7:30 P.M.

Tuesday, May 11

Minnesota Cage Bird Association  
Macalester College Chapel  
7:30 P.M.

Thursday, May 13

Como Zoo Docent Membership Meeting  
Como Zoo, Primate House  
7:30 P.M.

Sunday, May 23

Minnesota Pheasant & Waterfowl Society  
Membership Meeting  
House of Bernette Fredin  
Gaylord, Minn.  
1:30 P.M.

Friday, May 28

Minnesota Zoological Garden  
Board of Directors Meeting  
MZB Office  
9:00 A.M.

Friday, May 28

Minnesota Zoological Garden Foundation  
Board of Directors Meeting  
MZG Site  
1:00 P.M.

MZS WELCOMES NEW MEMBERS

(March 24-April 22)

Edina

Mr. and Mrs. Stanley Palmer

Minneapolis

Steve Schuster  
Mr. and Mrs. Robert S. Voigt

St. Paul

Mrs. Robert O. Sullivan

Wayzata

Mr. and Mrs. David Anderson  
Mr. and Mrs. Lorenz A. Schuster

VOLUNTEER HOURS IN THE OFFICE

Thank you to those who helped with  
office work and preparing ZOO NEWS  
Last month:

Sylvia Adams	7½ hours
Ester Bauer	6
Ester Hagar	7
Irene Nickerson	4

SPEAKER'S BUREAU VOLUNTEERS

MZS wishes to extend its thanks  
to all those who have been  
actively involved in Speaker's  
Bureau. Each month, through  
Zoo News, MZS wants to recog-  
nize those who have given  
their time.

Thanks in April to:

Jan Humphrey	1 presentation
Terry Nelson	1
Jean Sanford	3
Gordon Schultz	9

NOTES FROM THE ZOO  
by Bev Rongren

A number of new faces are being seen around the Minnesota Zoological Garden office these days, and some staff activities have moved to the site of the new zoo.

Physical Plant Director Pat Burns has moved to Building B (Shops/Commissary) at Internal Services. Jan Huwe is providing office support for this department. New employees in the Physical Plant Department are Plant Maintenance Engineers Durwood Hein, Don Vanderhoff and Gerald Wood. Val Eischens also began employment last month in support of the engineers.

At the Wentworth headquarters, Jan Olsen has joined the ISIS staff, LaVonne Young is our new accounting technician and Verdetta Schuchard is a new senior clerk-steno supporting the activities of Finance and Operations/Visitor Services.

Dick Abraham, Minnesota Zoological Society board member, has taken a position with the zoo as interpretive naturalist.

On-site construction progress on the zoo's main complex includes the following:

- \* Completion of steel superstructure for tropical building roof.
  - \* Work began on wood decking and skylights which will form the external roof.
  - \* Cement block walls being installed on building exteriors.
- Considerable progress is also being made in Internal Services including:
- \* Shingles in place on the "pole barn" (vehicle storage and maintenance bldg.)
  - \* Refrigeration units installed in the commissary.
  - \* Holding cages in place in the animal health building.
  - \* Water from the well is being supplied to some parts of the buildings.

(continued on page 6)

HORSEPOWER -- 1976  
by Gary R. Woeltge  
1976 Horse Show Director

The dates have been set -- October 6 thru 10 at the Coliseum on the Minnesota State Fairgrounds -- for the Third Annual Minnesota Aid-to-the-Zoo Horse Show. This year's contribution goal of \$50,000 has been designated for use in helping to fund the Polar Bear and Bearded Seal Exhibits. To reach that goal, we are depending on the interest and help of all our Society members.

The Horse Show presents a multitude of opportunities for each of you to become involved in the major effort of the Society and at the same time make a real contribution to the development of the Minnesota Zoological Garden.

We will keep you informed on the progress being made on this year's Horse Show. In the June issue of ZOO NEWS there'll be a list of the names and telephone numbers of all committee chairmen so that you may call and volunteer your help.

---

MZS OFFICE LOSES TWO ACTIVE VOLUNTEERS  
BUT GAINS NEW VOLUNTEER COORDINATOR

The Minnesota Zoological Society extends special thanks to volunteers Sylvia Adams and Mary Olson who are relinquishing their duties.

Sylvia, a frequent volunteer in the MZS office, will be moving to Michigan where she will spend the next five months on an organic farm. Through a program set up by the University of Michigan School of Homesteading, she will study all aspects of farming. In the fall, Sylvia will return to Minnesota and hopes to begin her studies as a veterinarian's assistant.

Mary, our volunteer coordinator for MZS since last September, has resigned. She has been responsible for contacting volunteers to help in the MZS office with the ZOO NEWS mailing each month and other office activities. Previously she spent many hours in

(continued on page 6)

**MZS GAINS VOLUNTEER COORDINATOR . . .**  
(continued from page 5)

the office helping to do the very large job of processing memberships.

Audrey Chantry of Afton has volunteered to be the new volunteer coordinator for the Minnesota Zoological Society. She has been an MZS member and volunteer since 1973.

**NOTES FOR THE ZOO . . .**  
(continued from page 5)

\* The hydroponics unit is in place in the commissary (a ton of grass a day can be harvested from the racks in this grass-growing unit with about seven days' span from seeding through harvesting).

\* Blacktopping around the buildings for parking lots and roadways will begin soon.

**ZOO NEWS**

Bob Rees, Editor  
Minnesota Zoological Society  
555 Wabasha Street North  
St. Paul, Minnesota 55102  
(612) 222-1706

Non-Profit Org. U. S. POSTAGE PAID St. Paul, Minn. Permit No. 1819
--

*File*

MINNESOTA ZOOLOGICAL SOCIETY BOARD MEETING

DATE: Saturday, May 8, 1976  
TIME: Approximately 1:30 P.M.  
PLACE: Oxbow County Zoo - outside of Rochester

AGENDA

I. Old Business

- A. Minutes of March 4th Meeting
- B. Treasurer's Report - Liza Nagle
- C. Zoo Update - Bob Bonowitz
- D. Committee Reports
  - 1. Horse Show - Gary Woeltge
  - 2. Nominations - Dick Abraham
  - 3. Resolutions - Denny Albrecht
- E. Bear Roar Report - Larry Freeman
- F. Other

II. New Business

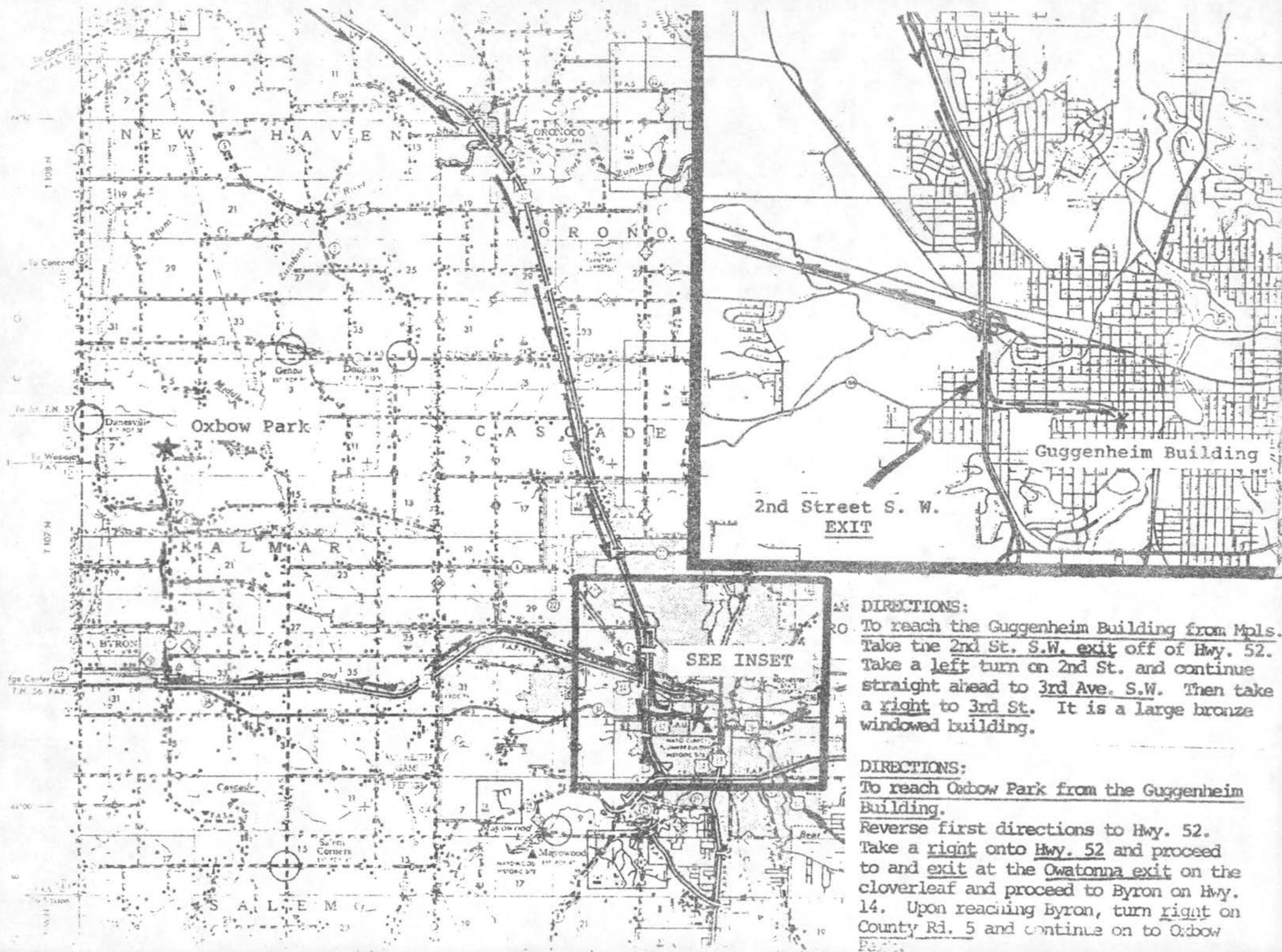
- A. Annual Meeting - Larry Freeman
- B. Office Manager Introduction - Karla Williams
- C. Other

\* Please contact Marilyn at the Society Office by May 3rd at the latest whether or not you will be attending this meeting.

Schedule for the M Z S outing to Rochester  
and Oxbow Park, May 8, 1976

- 10:30 - Mayo Clinic Guggenheim Building - 10th floor animal  
11:15 a.m. facilities. (3rd St. & 3rd Ave. S.W.; See map.)  
Enter building at N.W. entrance. Ample parking  
across the street west of the building.
- This is a Mayo Foundation animal research facility.
- 11:15 - Brief tour of Mayo Clinic to include the historial  
12:30 p.m. area, library, and medical museum.
- 12:30 Depart for Oxbow County Park and Zoo facility..  
Plan to bring a picnic lunch to eat at the park.  
Beverages will be available. If you wish, a  
variety of restaurants are available in Rochester.
- 1:30 - Free time to see the zoo. Also the M Z S Board of  
2:30 Directors will meet in the Zoo office during this  
time.
- 2:30 - Spring flower walk in the park. This will be guided  
4:30 by the park naturalist staff.
- 4:30 - Coffee, pop, and donuts at the zoo office.

In case of rain an alternate afternoon schedule  
will be arranged.



2nd Street S. W.  
**EXIT**

Guggenheim Building

SEE INSET

**DIRECTIONS:**  
To reach the Guggenheim Building from Mpls. Take the 2nd St. S.W. exit off of Hwy. 52. Take a left turn on 2nd St. and continue straight ahead to 3rd Ave. S.W. Then take a right to 3rd St. It is a large bronze windowed building.

**DIRECTIONS:**  
To reach Oxbow Park from the Guggenheim Building. Reverse first directions to Hwy. 52. Take a right onto Hwy. 52 and proceed to and exit at the Owatonna exit on the cloverleaf and proceed to Byron on Hwy. 14. Upon reaching Byron, turn right on County Rd. 5 and continue on to Oxbow Park.

MINUTES  
BOARD OF DIRECTORS MEETING  
MINNESOTA ZOOLOGICAL SOCIETY

March 11, 1976

The meeting was called to order at 7:50 p.m. in the board room of the St. Paul Arts & Sciences Building. The following directors were in attendance: Larry Freeman, Dennis Albrecht, Paul Zollman, Dave Dunn, Dick Abraham, Chris Walters, Jan Humphrey, Ron Johnson, Gary Woeltge, Karla Williams, Al Weber. Also in attendance from the Zoo staff were Don Bridgwater, Bob Bonowitz, Bev Rongren.

The minutes of the January 15 meeting were corrected to reword Ken Corbin's motion to read, "Ken Corbin moved that the Resolution Committee oppose resolutions which deal with emotional issues and instead deal with issues relating to the broad range impact on ecological systems. Concern should be with entire populations, rather than individuals." Paul Zollman then moved to approve the minutes as corrected, Karla Williams seconded. Motion carried.

Larry Freeman then passed around a brief outline of the Society's current financial statement which showed an excess of income over expenses.

Don Bridgwater gave an update on the Zoo including the fact that the road bill was passed by the Senate and a House committee and was sent on to the full House. Prospects look good for its passage there. The road would consist of a four lane east access road with Egan and Apple Valley to share the cost with the state. Don also reported that the Zoo staff would move its offices to the Zoo site on or about the first of July. He reported that the staff has been increased and that all appears to be moving well with a projected completion date of September 1, 1977. He mentioned a couple of revisions to the plan which resulted in expansion of the mini-zoo and improvements to the Minnesota exhibit and the tiger exhibit. No new animal purchases have been made recently. Bev Rongren discussed the speakers bureau training session to be held at the Wentworth Office Building on Saturday, March 27 from 9:00 a.m. to 3:30 p.m.

The committee reports were next on the agenda and Gary Woeltge reported on the development of the 1976 Horse Show. A corporate structure is being developed to protect the Society from any liability problems, and he suggested that many new and enthusiastic people have been added to the committee. A new accounting system is being developed as well and the polar bear and bearded seal will be the focal point for this year's show. The show will be held on October 6-10.

The next report was by Dick Abraham on the Nominating Committee and he gave a brief discussion on the procedure and the results of the committee meeting.

Minutes-Board of Directors Meeting  
Minnesota Zoological Society  
March 11, 1976

Page 2.....

Larry Freeman then brought up a point regarding the authority of the Nominating Committee to exclude current board members from the upcoming slate of nominees. After considerable discussion, Ron Johnson moved that the Nominating Committee have the authority to select and evaluate nominees in order to present the best possible slate to the membership. Paul Zollman seconded the motion and the motion carried. Karla Willeams mentioned that she felt the Nominating Committee already had the responsibility and that this motion was simply to confirm that understanding. Also, Dick Abraham moved that, prior to the president's appointment of the Nominating Committee, he request at the preceeding board meeting that any board members interested in serving come forward. That motion was seconded by Ron Johnson and carried.

The concept of the determination of length of term was then discussed and a motion was made by Karla Williams that the seven candidates who receive the greatest number of votes will be elected for a two year term, and the next seven will be elected for a one year term. The motion was seconded by Dave Dunn and carried.

A Nominating Committee made up of five board members was appointed to determine the officers for next year. That committee will be chaired by Dick Abraham and assisted by Dave Dunn, Jan Humphrey, Bruce Douglass and Ron Johnson.

Dennis Albrecht then presented the report of the Resolution Committee, specifically the resolution in support of AAZPA recommendations to Congressman Robert Leggett of California. Karla Williams moved that the resolution be accepted as presented with Gary Woeltge's second and the motion carried. The resolution will now be presented to the membership in the next Zoo news and will allow a ten day waiting period for comments by the general membership before being sent on. Should sufficient negative comment warrant further discussion, the resolution will be again brought up before the next board meeting.

Larry Freeman then reported on the "Bear Roar" event that will be held March 12, 13, 14 at the Environmental Learning Center near Isabella, Minn. Fifty members have joined the group and there appears to be great enthusiasm for this event.

Larry then presented the office report as compiled by Shelley Kranz.

Discussion was then held on the plans for the annual meeting. The meeting will be held on Tuesday, June 8 and, after discussing the possibilities of the arboratum or Afton as possibilities, it was felt that the Afton area would be more enjoyable this year. Karla Williams moved that we accept the

Minutes-Board of Directors Meeting  
Minnesota Zoological Society  
March 11, 1976

Page 3.....

Afton proposal and Gary Woeltge seconded, and the motion carried. It was then determined that Larry would approach Dr. Seal as a speaker for the evening, and Bev Rongren will do her slide presentation which presents a very exciting look at the new Zoo.

Discussion was then held on the board meeting in May, and it was determined that it would be held in Rochester on Saturday, May 18 and that it would be part of an overall activity for the entire Society. Dave Dunn will provide the agenda which will include a look at the Rochester park and zoo facility and Paul Zollman suggested a look at the animal research area of the Mayo Clinic as an addition to the day's activities.

Larry then brought up the fact that Shelly Kranz, our current office manager will be leaving to accept a job in Hastings, and we will now need to find a replacement for her. Larry suggested that Karla Williams do the interviewing with his assistance and Paul Zollman moved that the Selection Committee move with all possible haste to fill the position by April 1. Supported by Dick Abraham, the motion carried unanimously.

Paul Zollman then asked about the membership drive, and Larry informed him that we were looking probably at a target date of the summer of 1977.

Dennis Albrecht then moved to adjourn, and supported by Karla Williams, the motion carried.

DA/mm

DATE: Thursday, March 4, 1976

TIME: 7:30 - 10:30 p.m.

PLACE: Minnesota Zoological Society Office

*File*  
*MZS*

AGENDA

I. Old Business

- A. Minutes of January 15th meeting
- B. Treasurer's Report - Liza Nagle
- C. Zoo Update - Don Bridgwater and/or Bob Bonawitz
- D. Committee Reports
  - 1. Horse Show - Gary Woeltge
    - a) New Executive Committee
    - b) Where we're at now
  - 2. Nominations Committee - Dick Abraham
  - 3. Resolutions Committee - Denny Albrecht
- E. Bear Roar Report - Larry Freeman
- F. Office Report - Shelly Kranz
- G. Other

II. New Business

- A. Annual Meeting
  - 1. Location and date - Larry Freeman and Mary Ann Scroggins
  - 2. Speaker - Larry Freeman
- B. May meeting in Rochester
- C. Other

MINUTES  
BOARD OF DIRECTORS MEETING  
MINNESOTA ZOOLOGICAL SOCIETY

January 15, 1976

The meeting was called to order at 7:45 p.m. in the Board Room of the St. Paul Arts and Sciences Building. The following directors were in attendance: Larry Freeman, Dennis Albrecht, Bruce Douglass, Gary Woelege, Ken Corbin, Dave Mech, Al Webber, Elmer Birney, Dick Abraham, Ron Johnson, Carla Williams, Paul Zollman, Dave Dunn, Penney Durenberger, Chris Walters, Valentine O'Malley. Also in attendance were: Bob Bonowitz and Bev Rongren from the MZG staff as well as Shelly Kranz, Hillary Freeman and Mary Ann Scroggins.

The minutes of the November 6 meeting were approved and, with Liza Naegle not in attendance, there was no treasurer's report. Bob Bonowitz gave an update on the zoo and indicated the board was adding a number of staff members in the weeks ahead and that there were many applicants for each position. With regard to construction of the zoo itself, the Internal Services Building, Shops Building, Animal Health and Animal Holding area building are nearing completion. The main building is well underway, and steel will be set in the next week or so.

The next item was the Resolution Committee and Dennis Albrecht presented four resolutions to the board for their consideration. The first supported the AEZPA recommendation on Endangered Species Act and, after considerable discussion, it was decided that the resolution would be returned to the Committee for reworking to indicate the Society's concern for prompt transportation of endangered species between zoological facilities for breeding purposes. The second resolution concerning the banning of leghold traps was discussed. Dave Mech and Elmer Birney disagreed with the resolution and indicated that this was not the type of resolution that the Society should be concerned with. Al Webber made that motion, seconded by Ron Johnson and the motion was passed. The third resolution regarding the use of indiscriminate poisons for predator control was discussed and Dave Mech felt that there should be more study on this issue and that the board should be presented with more detail before making a decision. Ken Corbin moved that the Resolution Committee oppose resolutions which emphasize issues dealing with the broad range impact on ecological systems and deal with entire populations rather than individuals. The motion was seconded by Al Webber and Ron Johnson then amended to include resolutions that would promote zoological and aquarium activities. This was seconded by Dave Dunn and the motion carried. The last resolution regarded the mining and grazing activities on national park land. Discussion centered on the definition of national park lands and whether it included national parks or just national monuments. Al Webber moved to return this resolution to the Committee for

Board of Directors Meeting Minutes  
Minnesota Zoological Society

Page 2.....

further study, seconded by Paul Zollman and the motion was passed. Elmer Birney then suggested that the Committee look at the impact of off-road vehicles on natural areas. Larry Freeman suggested that the Resolution Committee provide greater detail in support of its resolutions when presented to the board.

Elmer Birney then reported on the results of the research awards that were granted last year. Of the four awards, three were completed, while the one dealing with the aggressive behavior of yellow-headed blackbirds and red-wing blackbirds was not completed because the study began too late into the breeding season. Al Webber moved to continue this program in a like amount for next year, seconded by Elmer Birney. Dave Mech proposed that we increase the research award program by \$250 for a total of \$750. After a brief discussion as to the financial status of the Society it was determined that this amount could easily be absorbed, and the motion was carried. Dave Mech then suggested that some of the recipients report in person to the board to help familiarize the board members with these research activities. Elmer Birney then suggested that a non-research person be included in the selection committee, and it was agreed that he would contact Bill Sell to see if he would be interested again this year. Ken Corbin then reported on the proposed contribution to the wolf/sculpture movie production. The committee felt they needed a firm proposal on what would be included in the film (i.e. a statement of philosophy) and that the committee had given no recommendation at this point.

Larry then reported there would be no membership activity for February, but that he is looking into a possible event in March or April. He continued by reporting that the horse show had presented a check for \$32,000 to the Zoological Garden and that Gary Woeletge would head up the Society's efforts on next year's Aid to the Zoo Horse Show.

The board then discussed new business with Shelly Krantz reporting on a proposal by Campbell Mithun to prepare a free promotional campaign as part of their public service efforts. Several charitable-type groups would make proposals to Campbell Mithun and the ad company would then decide on which they would like to work with in the coming year. Shelly will draw up the Society proposal. She continued by indicating the need for a new addressing machine to replace the ancient machine now being used in the office. Several machines had been looked at and the discussion revolved around whether or not we could afford the \$1,300 outlay at this time, and whether or not it could be leased; also, whether or not a machine owned by another organization could be shared. It was determined that sharing a machine was not really

Board of Directors Meeting Minutes  
Minnesota Zoological Society

Page 3.....

practicable. Carla Williams moved that Larry Freeman and Shelly Krantz determine the best method of purchase/leasing the addressograph machine and obtain the unit. Seconded by Dave Dunn, and the motion passed.

Larry Freeman then reported on the fund development guidelines as proposed by the MZG board. Copies are available from the board and the Society office.

Larry then discussed the need for a nominating committee and indicated he would be contacting several people in the near future.

Plans for the annual meeting were discussed, and it was suggested that we go to either the Afton House or Belwin or possibly again to the Arboretum. Mary Ann Scroggins will get information on the former two, Larry Freeman will again Dr. Snyder on the possibility of the Arboretum.

Chris Walters moved that the research award recipients be given a one year honorary MZS membership, seconded by Dr. Webber. Bruce Douglass questioned the term, "honorary" as something that is a lifelong term, and the motion was amended to read, "one year free membership".

Ken Corbin then suggested that the members from the southern part of the state be congratulated for attending these meetings and that we might consider the possibility of having one of our regular board meetings in Rochester or someplace outside the Twin Cities.

## MINUTES

### RESOLUTION COMMITTEE

The Resolution Committee met at Brookdale Center on Wednesday, February 11 and a number of resolutions were discussed including the following:

1. The anti-poisoning act - Dennis Albrecht brought along a pair of presidential executive orders which instruct federal employees to restrict use of poisons on federal lands. The anti-poisoning act, however, would include poisoning on all land, and it was decided that we would get a copy of the bill for study before taking any action. Mike DonCarlos will try to get a copy of the bill.
2. The issue of mining and grazing on national park system lands was held over for further study and Ron Johnson will attempt to get information from a professor at the University of Minnesota-St. Paul campus who has made a special study of such activities.
3. The previous resolutions supporting the AAZPA recommendations act on the endangered species act were reworded and will be presented to the Board of Directors for their approval. The resolution, to be sent to Congressman Robert Leggit of California, will read as follows:

"The Minnesota Zoological Society wishes to support the recommendations made by the American Association of Zoological Parks and Aquariums regarding the Endangered Species Act now under consideration by the House subcommittee on fisheries and wildlife and the environment.

Specifically, those recommendations were in part:

1. Regulations and procedures should be simplified and an effort made to shorten the processing time for permits to facilitate the prompt transportation of endangered species between zoological facilities for breeding purposes.
2. Propagation of endangered species must be encouraged by the U.S. Department of Interior. Zoos and aquariums offer one of the best means of such propagation and these attempts should not be hindered by USDI.
3. USDI should obtain the advice and consultation of affected parties, such as AAZPA and ZooAction before making decisions which will affect the rapidly increasing numbers of endangered species.

The next meeting of the Resolution Committee is scheduled for Wednesday, March 10 at 7:30 p.m. in the conference room of the Brookdale Shopping Center.

# Minnesota Zoological Society

February 24, 1976

Mr. Stan Blunt  
Chairman of the Board  
Campbell Mithun Advertising Agency  
1000 Northstar Center  
Minneapolis, MN 55402

Dear Mr. Blunt:

We understand, through talking with Greg Page in CM's Communications Workshop, that you sometimes provide public service assistance to non-profit organizations working toward worthy causes (we are aware of your excellent public service campaign on V.D. and blood pressure). We believe that the Minnesota Zoological Garden and its related non-profit citizens' groups represent one extremely worthy cause. . .the perpetuation of life on earth. . .human, plant and animal.

The value of a modern well-run zoo to a community can be expressed in terms of conservations of natural resources. . .breeding programs to insure survival of endangered species; education programs to teach the value of habitat protection. Ultimately, these are related to human issues, as we begin to understand that by destroying biological communities, and dooming plants and animals to extinction, we will surely become extinct ourselves.

In a more immediate sense, zoos provide for the expanding of human sensitivities and respect for life itself. . .teach compassion, understanding. . . provide the esthetic pleasure, cultural enrichment and meaningful recreational activities which are increasingly important to good mental health of all people in an era of dehumanization, mechanization and alarming increase of violence and free-floating hostility.

Under construction in Apple Valley is a barless enclosure zoo, imitating nature by displaying animals within appropriate habitat settings, providing the beauty and dignity to which humans respond and from which they learn the most. The locale is one of great natural beauty; 500 acres of rolling woodland, dotted with lakes, covered with lush vegetation. It is to be a zoo where visitors can walk in the animal world; it will be open year around . . .will have both indoor and outdoor exhibits. . .will feature animals in natural groups and naturalistic settings. It is a zoo designed for the comfort of animals and the pleasure of people.



*Fals*

*Don*

555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Larry Freeman  
President  
Saint Louis Park

Paul E. Zoffman, D.V.M.  
First Vice-President  
Rochester

Kendall W. Corbin, Ph.D.  
Second Vice-President  
Hopkins

Dennis Albrecht  
Secretary  
Saint Louis Park

Liza Nagle  
Treasurer  
Saint Paul

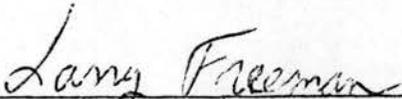
It is to be a zoo with more visitor programs and education facilities than nearly any such facility in the world. Onsite tours provided for organized groups. . .a statewide outreach program to "bring the zoo" to those who cannot come to it. . .an orientation theatre. . .classrooms. . .laboratories . . .reference library. . .production studio for providing videotaped animal shows which can be used by groups throughout the state. . .interpretive graphics with hands on elements designed to excite the imagination and enhance the understanding of bright, inquisitive youngsters. . .a contact area, where children can mingle with tame, domestic animals and learn more about treatment of pets. . .training programs for teachers and all people who wish to become involved in environmental education at the zoo.

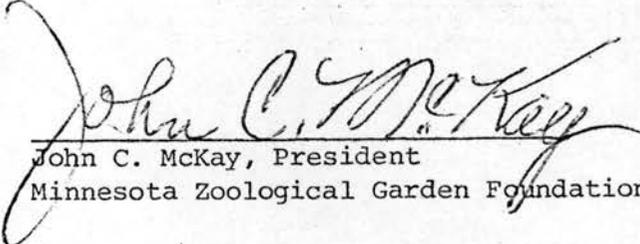
A number of people are already involved as zoo volunteers, even though zoo construction completion is targeted for Fall of 1977. These dedicated individuals belong either to the Minnesota Zoological Society or the Minnesota Zoological Garden Foundation. The Zoological Society's major objective is to support the goals and objectives of the Zoological Garden, and the Foundation's objective is to raise funds toward zoo construction completion.

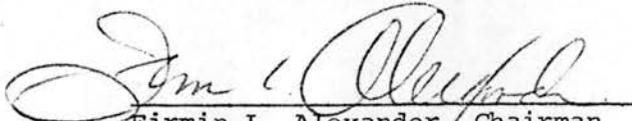
The Zoological Garden, a State agency, and its citizens' identified above, are joined in the overriding purpose of providing for the State of Minnesota an outstanding recreational, cultural and educational institution.

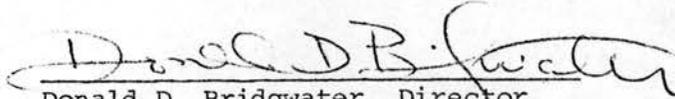
The expertise of your organization could be of great assistance to us in achieving our awareness and identity goals. We would be most appreciative of the opportunity to meet with you and discuss our plans and needs.

Sincerely,

  
Larry Freeman, President  
Minnesota Zoological Garden

  
John C. McKay, President  
Minnesota Zoological Garden Foundation

  
Firmin L. Alexander, Chairman  
Minnesota Zoological Board

  
Donald D. Bridgwater, Director  
Minnesota Zoological Garden

February 18, 1976

Mr. Larry S. Freeman  
2581 Quebec Avenue  
St. Louis Park, MN. 55426

Dear Larry:

I would like to take this opportunity to respond to your letter of January 27, 1976, relative to positions available on the zoological board, and your other comments relative to the society's future, your involvement, etc.

First of all, let me express my own personal appreciation for the quality of leadership which you have provided the Minnesota Zoological Society and the level of understanding, cooperation and participation in our mutual program to design, construct and open and run the Minnesota Zoological Garden.

I am delighted that you still wish to continue your involvement with this project and particularly that you would intend to seek reelection to the Board of Directors of the Society and continue your active participation in Horse Show efforts.

With regard to the State Zoological Board, this is a Governor's appointed Board of which all positions are filled at the current time. There are three appointments who will go off the Board in two years. Currently, with a recent appointment made by the Governor, there are now ten active members of the Board, plus one rather inactive member from the Duluth area. We have been informed that short of that individual's resignation there is nothing which can be done about it unless legislation is created providing a loss of position subject to failure to attend meetings.

Throughout the history of the Board, we have never made direct recommendations to the Governor for individuals. In fact, this apparently is not an appropriate mechanism. We have, however, expressed recommendations relative to broad areas of interest and concern, for instance, relating to the Governor's office that we need someone representing the business community, or education community, or the labor area, etc. By and large then it is up to the Governor to make the selection. The general procedure has been for individuals to make their interest in serving known

LSF -2-

to the Governor's office through appropriate individuals. In this case, I think it would be well for your to express this interest to Firmin Alexander, our Board chairman, or other members of the Board which you might see fit. I personally feel that you could, if appointed to the Board, make a ~~major~~ contribution to their activities and would welcome this. At the present time, however, and for the next two years, barring an unplanned resignation, etc., there appears to be little opportunity for such an appointment to occur, but it never hurts to start early.

I hope this answers the bulk of your questions in this regard.

Sincerely,

Donald D. Bridgwater, General Director

DDB vc

February 18, 1975

Mr. Larry S. Freeman  
2581 Quebec Avenue  
St. Louis Park, MN 55426

Dear Larry:

Thanks so much for the information from San Diego. I have passed this along to Steve Schuster for incorporation in an economic study which we are currently getting underway.

With regard to the seven people appointed under the new Society Bylaws, I have discussed this with the Board chairman and we are in the process of creating a list which can be made available to you by May 1, 1976.

In association with this, there is the need to discuss future role-playing by the Society as correlated with the planning for the opening of the Minnesota Zoological Garden. There is also the Minnesota Zoological Garden Foundation role as it has an impact on both programs.

Toward this end, within the next two weeks, I am hopeful that we will be able to set up an informal meeting which will involve some of the principal persons from all groups to discuss the overall program, and, more specifically, to discuss the kinds of benefits and relationships which can be offered to individuals interested in being members of the zoo society.

I will let you know specifically relative to the date and time and I am hopeful that this will get the ball rolling.

Sincerely,

DDB Vc

Donald D. Bridgwater  
General Director

Dear Donald,

1/27/76

I'm writing this letter to you before making any contact with Ace because I need some information from an informed friend. My term as president of the Society is up in June and I will not seek re-election. I feel its time to let a new person with new ideas and perspectives run the show. I guarantee the person will have the same positive attitudes about the Society and Zoo relationship <sup>as I have.</sup> I do plan to seek re-election for the Society Board as my interest in our projects ~~are~~ is still great. I have taken myself off the Horse Show Executive Committee to allow a slot for a new interested person eager to be active in that project.

My question centers around the positions, that will be filled in July, on the State Zoo Board. Its my feeling, as the Zoo opening approaches, it would be an asset to have a person on that Board that has recently been heavily involved in the Societys actions seeing the two organizations will be working together on dozent type projects etc. From you Don, I am interested in finding out first what requirements and responsibilities a Zoo Board Member has and for how long and secondly to give me an honest answer to if you feel I could be an asset to that Board.

Based upon the information I get from you I can then make a decision whether to make Ace aware of my consideration of a position on the State Zoo Board.

Right now it seems like a logical and exciting move  
but I first must get the whole picture to be fair  
to all concerned.

Your response will be eagerly awaited.

Thank you  
Larry

2/11/76

Ronald,

See attached letter + reply. Good description of the menorail plus other interesting bits of information. Please disperse it to your staff if they can use it.

Also, would like to remind you of:

- 1) Meeting needed for discussion on Society's benefits from Zoo plus potential new projects etc.
- 2) Reminding Ace that we will need 7 people appointed to sit on the new Society Board. We should have these names no later than May.
- 3) Our talk about the State Zoo Board.

Thanks,  
Larry

Note: I love non-typed letters as you can see!

February 12, 1976

Bruce Douglass, M.D.  
Department of Medicine  
Mayo Clinic  
200 First Street S.W.  
Rochester, MN 55901

Dear Bruce:

Enclosed please find the "Animal Rights Discourse". Although not specifically tied to legislation as such, there is clear evidence that this sort of concern subtly expressed through a number of protectionist organizations, backed by wide ranging memberships and well endowed treasuries, are constantly lobbying in Washington and in some cases have in part diluted or changed laws such as the Endangered Species Act making it almost counter-productive.

At any rate, it is food for thought and I think an earnestly interesting subject. There is also a recently published book, "Animal Liberation: A New Ethic for our Treatment of Animals" by Peter Singer, dealing with animal rights and legislation which might prove interesting.

Best regards,

Donald D. Bridgwater  
Director

DDB:cnp  
Enclosures

File

DATE: Thursday, January 15, 1976

TIME: 7:30 - 10:30 p.m.

PLACE: St. Paul Art's and Science Center - Board Room  
(next to Member's Lounge)

AGENDA:

I. Old Business

- A. Minutes of November 6th Meeting
- B. Treasurer's Report - Liza Nagle
- C. Zoo Update - Don Bridgwater and/or Bob Bonawitz
- D. Committee Reports
  - 1. Horse Show - Mike Parish
  - 2. Resolutions - Denny Albrecht
  - 3. Grants - Elmer Birney
  - 4. Species Conservation - Ken Corbin (Wolf Movie)
- E. Members Activity for February?
- F. Other

II. New Business

- A. Office Activity - Shelly Kranz
  - 1. Publicity Possibility
  - 2. Machinery Needs
- B. Minnesota Zoological Board - Fund Development Guidelines - Larry Freeman
- C. Discussion on Elections and Nominating Committee - Larry Freeman
- D. Discussion on Annual Meeting
- E. Other

BOARD OF DIRECTORS MEETING  
of  
MINNESOTA ZOOLOGICAL SOCIETY

November 6, 1975

The meeting was called to order at 7:40 p.m. in the Minnesota Zoological Society office by Larry Freeman.

The following directors were in attendance: Larry Freeman, Dennis Albrecht, Leon Snyder, Bruce Douglass, Richard Abraham, Liza Nagle, Gary Woeltge, Ron Johnson, Dave Dunn, Paul Zollman, Al Weber, Maurry Scroggins, Karla Williams, Ken Corbin, Penny Durenburger, Jan Humphrey. Also in attendance were Don Bridgewater and Bob Bonowitz of the MZG staff as well as Wally Shoop and Frank Zeller.

The minutes of the September 4 meeting were approved.

Liza Nagle gave a brief report on the current financial status of the Society. As of this meeting, the Society had cash on hand in the amount of \$3,123.94. Larry commented on the final clearing up of the 1974 Horse Show account with the transfer of the final amount due the Society from the 1974 Horse Show account.

Larry then reported on the executive committee meeting (held via the phone) wherein money was approved for Larry's attendance at the MZG seminar to be held at Spring Hill Conference Center November 8 and 9.

Larry then introduced Frank Zeller who gave a short presentation on a film to be shot around the sculpting of the wolves to be donated to the Zoo by Wally Shoop. He stated the film would cost some \$8,700 and has a state's Art Council grant of matching funds up to \$2,500.

Bob Bonowitz then gave an update of the progress of construction on the Zoo site. With almost all of the grading completed and many of the buildings underway, construction progress seems to be on schedule. He said the second phase of the construction would go to bid the third week in November and that the bid would affect construction on the northern trek one way or another. He also stated a site tour for Society members would be available on Thursday, November 20 at 1:00 p.m. and members are requested to call the Zoo office.

Karla Williams then reported on the prints of the tiger painting used for the cover of the Horse Show program book. Fifty percent of the \$15.00 cost goes for the tiger exhibit at the Zoo. She suggested making Al Dornish, an honorary member and Ken Corbin moved to make him an honorary member for a period of five years. Gary Woeltge seconded, and the motion carried.

Minutes of the Board of Directors Meeting  
Minnesota Zoological Society  
November 6, 1975

-2-

There was no report on the resolution committee.

Mike Parrish then arrived and reported on the 1975 Horse Show results. Although there is nothing firm at this point, he felt that the gross income was between \$120-\$125,000 (some 25% higher than last year). He was hopeful of achieving a \$40-\$45,000 net. The cost of \$80,000 for the show was 25% higher than 1974 and was due to the show being one day longer, higher rent for the Colliseum, more professional help, etc. He said the entries were up, ads, Century Club, and tickets at the gate were up some 100%. The show also won the tri-state Horseman's Association award for the best show this year. Favorable comments were made by Larry Freeman, Don Bridgewater, and Mary Ann Scroggins. The check/presentation party will be held at the end of November or early December. Al Webber then moved that the Zoological Society commend Mike Parrish for his efforts on the Horse Show. Liza Nagle seconded, and the motion carried.

Larry then commented on the seminar attended by Linda Wiess called, "The Message and the Medium". It covered promotional tactics, and radio and TV contacts which will be useful to Linda in her work with the Society in the future. Larry also mentioned that Rosemary Rockenbach was the new PR chairperson.

There being no additional old business, new business was discussed with Larry informing the Board that the new office manager would be Shelly Kranz, who will replace Jean Steiner on the first of December. He read Shelly's background which was quite extensive in the area of community relations and PR work. Larry also suggested that we add an insurance policy to our benefits package. This plan is a Blue Cross/Blue Shield plan which covers medical, surgical and major medical at \$16.26 per month to be shared equally between the office manager (if accepted), and the Society. Al Webber moved to approve this plan and offer it to Shelly. Paul Zollman seconded, and after a brief discussion, the motion carried. Larry also mentioned the new liability policy for the Society at a considerably lower rate. The old policy covered strictly liability and cost \$300 per year. The new policy covers Workman's Compensation, unowned auto, liability, and medical for \$125 per year.

There followed a brief discussion of the 1975/1976 Budget and Al Webber moved to accept the proposed budget; Leon Snyder seconded, motion carried. There followed a discussion of the Zeller proposal, and it was determined that the species conservation committee would study the proposal and make a recommendation. Dennis Albrecht suggested that, considering the scope and relatively low importance factor of the film, \$500 be used as an upper limit. Liza Nagle moved to send the proposal to a committee for further study and recommendation to the Board. Bruce Douglass amended the motion to allow the executive committee to act

Minutes of the Board of Directors Meeting  
Minnesota Zoological Society  
November 6, 1975

-3-

on behalf of the Board of Directors. Leon Snyder seconded, and the motion carried. Larry then named the species conservation committee under Ken Corbin to report back to the executive committee.

Larry Freeman once again asked for chairpersons for the members activity committee and the membership committee.

Bruce Douglass moved to adjourn the meeting, seconded by Ken Corbin, and the meeting was adjourned at 9:45 p.m.

DATE: December 18, 1975  
TO: Members of the Board  
FROM: Shelly Kranz  
SUBJECT: Marketing Campaign

I recently discussed with the Director of the Production Department and Communications Workshop at Campbell Mithun Advertising Agency a possible opportunity to secure their services in the development and execution of a marketing campaign for the Zoological Society and Garden.

We are requested to submit a proposal outlining the specific help we would like an advertising function to provide. This proposal would be directed to the Trustees of the Agency who will decide if and to what extent they may be able to commit their resources to us as a public service client.

I would like to ask for the impressions and ideas of the Board Members at the next meeting regarding such a project. While many types of appeals are possible in an a mass advertising campaign, one potential message might emphasize the role of the modern zoo in conservation, education and research. Such an approach aimed at increased public awareness of zoological goals and activities might inherently suggest potential for attracting new members and for participation in the matching funds program as well.

With a more or less philosophical campaign in mind, several objectives could be accomplished simultaneously. Based on this approach, the expertise the agency is equipped to provide includes:

Creative Assistance

- scripting
- original art work and photography
- development of communication aids

Assistance in the development of a multi media marketing program

- generation of ideas for an effective approach
- selection of medium and execution methods
- editing and programming
- visual and sound production
- finished commercial production

MINNESOTA ZOOLOGICAL SOCIETY  
RESOLUTIONS

The Resolution Committee of the Minnesota Zoological Society has developed the following resolutions for consideration for the Board and Society membership:

1. The following resolution will be sent to Congressman Robert Legett of California who is the chairman of the House Subcommittee on Fisheries and Wildlife and the Environment as well as to the U.S. Department of Interior and others as deemed appropriate:

The Minnesota Zoological Society wishes to support the recommendation made by the American Association of Zoological Parks and Aquariums regarding the Endangered Species Acts now under consideration by the House Subcommittee on Fisheries and Wildlife and the Environment.

Specifically, those recommendations were, in part:

1. Regulations and paperwork required should be simplified and an effort should be made to shorten the processing time for permits.
2. Propagation of endangered species must be encouraged by the U.S. Department of Interior. Zoos and aquariums offer one of the best means of such propagation and these attempts should not be hindered by USDI.
3. USDI should be required to obtain the advice and comments of interested parties including the AZPA, ZooAction and other organizations before making decisions which will affect the rapidly increasing numbers of endangered species.

2. The following resolution should be sent to the appropriate committee chairman when determined and Senators Humphrey and Mondale at such time as appropriate.

The Minnesota Zoological Society wishes to support Senate Bill #1223 introduced by Senator Burch Bayh which would ban the use of certain inhumane and painful leghold traps. The MZS recognizes that trapping is a reality and legitimate activity. However, the obvious cruelty of leghold traps should be eliminated and replaced with more humane methods. Presently, there are on the market other types of traps similar to the tradename, "Conibear" trap which, while somewhat more expensive than typical leghold traps, should be part of national standards.

MINNESOTA ZOOLOGICAL SOCIETY  
RESOLUTIONS

page 2.....

(Continued)

We strongly endorse the other six points of this bill which are:

1. To prohibit the use of inhumane traps on Federal lands;
2. To prohibit interstate commerce in inhumane traps;
3. To prohibit the interstate commerce of products taken from animals which were captured in inhumane traps;
4. To require inspection of traps at least once every twenty-four hours;
5. To assist individual states in complying with the requirements of the act;
6. To encourage the submission by individuals of information leading to the apprehension of any individual violating the provisions of the act.

\*Note: (Hearings on this bill have not yet been scheduled.)

3. The following resolution concerning the Antipoisoning Act of 1975, also introduced by Senator Bayh, should again be sent to appropriate committee chairmen and Minnesota senators:

The Minnesota Zoological Society wishes to support the Antipoisoning Act of 1975 (Senate Bill #1222) introduced by Senator Burch Bayh. This legislation would outlaw the sale of certain poisons, prohibit general use of poisons on public land, and encourage the development of alternate methods of predator control.

The intent of poisoning has been to control predators, primarily coyotes and wolves, but has also affected birds, reptiles, and other mammals. The economic interests of cattle and sheep ranchers must not be allowed to result in the massive and wanton destruction of wildlife due to systematic and non-selective poisoning. This is particularly true for public lands which belong to everyone, not just ranchers.

4. The following resolution would be sent to The Honorable Thomas Kleppe, Secretary of the Interior, regarding mining and grazing on national park lands:

The Minnesota Zoological Society wishes to indicate its strong support for the elimination of all mining and grazing activities

MINNESOTA ZOOLOGICAL SOCIETY  
RESOLUTIONS

page 3.....

(Continued)

in national park system lands. These activities have a substantial effect on the deterioration of plant and animal life and must simply not be tolerated because of the economic interests of mining companies and cattle and sheep ranchers. Many of the national parks and monuments harbor ~~the~~ unique and extremely rare forms of plant and animal life and every endeavor must be made to keep these living things as part of our national heritage.

Jennis Albrecht

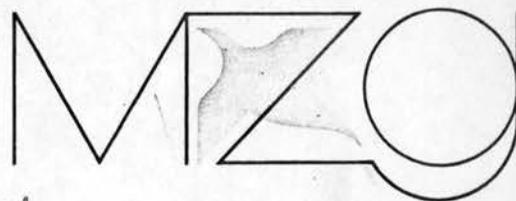
George Steele, Executive Director of Zoological Action Committee; and William P. Braker, Director of John G. Shedd Aquarium and AAZPA Legislative Committee Chairman. Martin Jacobs, of Ginsburg, Feldman and Bress was present as counsel.

The general thrust of the testimony of the above witnesses was to show that the Endangered Species Act as written and its implementation is, in practice, counter productive. Many examples of delays in granting permits were cited, which have resulted in the separation of breeding pairs of endangered species or their sterilization. It was also pointed out that the distinction made between commercial and non-commercial zoological institutions was arbitrary and absurd.

AAZPA made the following specific recommendations:

1. Something must be done about the inordinately long processing times for permits. Also, an effort should be made by USDI to decrease required paperwork and simplify regulations.
2. The efforts of zoos and aquariums to propagate endangered species must be encouraged and assisted by USDI--not thwarted and delayed. Specifically mentioned were the new regulations on captive self-sustaining populations, which "down-list" the American alligator in certain parishes of Louisiana to threatened status and which authorize Interior to treat other CSSPs as threatened species. However, this treatment is then accompanied by an elaborate procedure for obtaining permits.
3. Interior should be required to obtain the advice and comments of AAZPA on important regulatory issues BEFORE a course of conduct is set.
4. A plea was made on the part of AAZPA member animal dealers who handle 85% of animal transactions. It is felt that some special consideration be afforded this group due to their specialized expertise and service to the zoological profession. Of particular interest were some comments by members of the sub-committees, particularly Congressman Leggett. In condensed form these are some of his observations:
  1. Congress did not intend to improperly regulate endangered species.
  2. Red tape in Interior ought to be cleared up.
  3. If animals are pre-act or born in the U.S. they should be freely tradable and probably (?) no distinction should be made between commercial and non-commercial institutions. He will probably consider legislation to deal with this.
  4. This legislation (E.S.A.) will be converted to common sense. If new legislation is required "we'll" do it and hear from the industry as to how best to do it.
  5. The publication (in the Federal Register) of permits for 30 days--this kind of visibility--does not seem to be necessary in all cases. The statute should be amended.
  6. In three months the Committee will have an informal hearing to determine if Interior has made any progress in solving or correcting these problems. If not, the Congress will take action.

MINNESOTA ZOOLOGICAL GARDEN



*File  
Zoo Society*

December 2, 1975

Mr. Larry Freeman, President of the  
Minnesota Zoological Society  
555 North Wabasha  
St. Paul, Minnesota 55102

Dear Larry:

I received your comments on the Spring Hill Conference and appreciated it very much. I am most appreciative of the two days' time you spent in helping develop some immediate goals for our building program. I also was interested in your observations of the two-day conference.

I referred your memo to Don Bridgewater and he will be responding to the concerns you expressed in detail. Again, thanks for your participation.

Sincerely yours,

*Firmin L. Alexander*  
Firmin L. Alexander  
Chairman

FLA/mme  
cc: Don Bridgewater ✓

Minnesota  
Zoological  
Society



555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Larry Freeman  
President  
Saint Louis Park

Paul E. Zöllman, D.V.M.  
First Vice-President  
Rochester

Kendall W. Corbin, Ph.D.  
Second Vice-President  
Hopkins

Dennis Albrecht  
Secretary  
Saint Louis Park

Liza Nagle  
Treasurer  
Saint Paul

November 11, 1975

MEMORANDUM TO: MINNESOTA ZOOLOGICAL BOARD

FROM: LARRY FREEMAN, President - Minnesota Zoological Society

RE: SPRING HILL CONFERENCE

First of all, I would like to thank the Board for the opportunity to attend the 2 day conference at Spring Hill. I found the 2 day adventure both challenging and very educational. I have to admit I found myself ignorant of the complete situation the project was experiencing, yet I assume anyone outside the direct influence of the State Board would be in that position. In view of the information I picked up this last weekend, I would like to state my thoughts on the course of action I feel would be best to take, keeping in mind the importance of public opinion in the course of all decisions. I'm sure many of these thoughts will not be new to you as probably they've been thought out and discussed already.

In discovering that the zoo will not be opening when originally anticipated, my first thoughts were that the opening date was the most important item. On giving more thought to the matter as more information was available, I knew that was not at all the case. The most important area of concern is to open the zoo and provide to the public the type of zoo that we have been talking about for so many years. I guarantee that the Society along with the zoo P. R. people can take care of any problems arising when the late opening gets out, yet none of us will be able to handle a public disappointed because the zoo does not meet expectations. I want to reiterate the phrase I used - type of zoo. The definition of the type of zoo contains elements from the objectives and guidelines of the Minnesota Zoological Garden as well as items we've been talking about. It is my feeling that when John or Mary Q. Public walks in to the zoo they must feel the zoo is whole and complete. they can't feel they are walking into an environment of construction but that they are walking into an environment of a complete zoological complex. Also, they must feel that what we've said time and time again is really true - that we have an open air, cageless zoo where the visitors move through the animals' environment whenever possible. Last, the idea of education must constantly be available for all age levels attending the zoo.

In light of these three areas of responsibility we have to the public, I feel the following course of action should be followed:

- 1.) To give a feeling of completeness, the Main Building Complex should be completed totally with all exhibits included and no construction going on (this would include the Mini-Zoo and Minnesota exhibits) at the time of the zoo opening.

2.) To secure the concept of an open-air, free roaming animal zoo which we've sold over and over again, the Northern Trek should be scheduled to be constructed in the staging process that was described to us. Incorporated in this staging process, some exhibits should be completely ready for the viewing public when the zoo is opened. This will allow the public to realize we have accomplished the concept we set out to secure.

3.) In the sense of a complete education program, the Mini-Zoo should not be held as a less important exhibit to be used to juggle the numbers in the budget. This exhibit is extremely important and fills a unique educational need for the public.

4.) Last, a public awareness program will have to be put together. This would include information dispersement as well as the timing element in the dispersement. There is presently a lot of misunderstanding about the zoo, what it is, and when it is coming. It's the Society's responsibility, as well as the State Board's, to deal with this situation adequately.

The above four items of thought are my own and don't necessarily represent the views of the Board of Directors of the Society, yet I don't feel many of my Directors would feel much differently, assuming they had the background I now have. Again, thank you for giving me the opportunity to gain that background. Please contact me when the Society can be of assistance in dealing with the above areas of concern.

cc: Donald Bridgwater

P.S. Donald -

I will be leaving town for a much needed vacation with my family and heading west on December 24, 1975 and will not be returning until January 12, 1976. The Society's next Board of Directors meeting will be on January 15. So, I would appreciate it if you, Bob and I could get together to discuss informing the Board of the current situation, as well as talking about the timing of when and what should take place, within the next three weeks.

Thanks,  
Larry

MZS 7/10/75

1) New Applicant Potential vs weise ask lang -

2) 50% worth rental all volunteer tickets

we will pick up staff ticket

3) Committee assignments

Soc. Coord. Fair Booth  
work with Jim  
Bev. etc.

100%  
6500  
625  
1250  
625  
7500

6000  
7500  
.12  
15000  
7500  
90000

6000  
6600

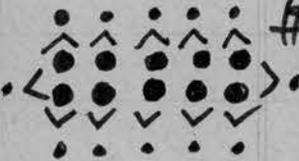
12700  
8900

7,500 schools

1,500 Fringe

\$9,000

125  
150  
275



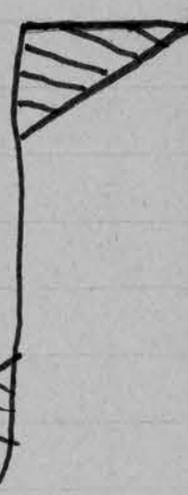
9

12  
8  
96  
30  
66

9

96  
30  
2880

90 days prior  
30 days



REPORT

MINNESOTA ZOOLOGICAL SOCIETY

Activities 6/11 to 7/24 - 1975

SPEAKERS BUREAU:

Presented four speeches to over 100 people.

Have organized, in conjunction with Bev Rongren, a training session for new speakers to start Tuesday, August 5 at 7:30 P.M. and to continue for five consecutive weeks.

MZG NEWSLETTER: Prepared a list of the Society's membership for the computerized mailing of the MZG Newsletter.

1975 AID TO THE ZOO HORSE SHOW: The 1975 Horse Show activities are starting to have an impact on the office - with numerous calls and correspondence with the horse show volunteers.

Prepared and printed the memo of understand and horse show relationships and responsibilities for the Executive Committee.

V

REPORT

MINNESOTA ZOOLOGICAL SOCIETY

Activities 6/11 to 7/24 - 1975

SPEAKERS BUREAU:

Presented four speeches to over 100 people.

Have organized, in conjunction with Bev Rongren, a training session for new speakers to start Tuesday, August 5 at 7:30 P.M. and to continue for five consecutive weeks.

MZG NEWSLETTER: Prepared a list of the Society's membership for the computerized mailing of the MZG Newsletter.

1975 AID TO THE ZOO HORSE SHOW: The 1975 Horse Show activities are starting to have an impact on the office - with numerous calls and correspondence with the horse show volunteers.

Prepared and printed the memo of understand and horse show relationships and responsibilities for the Executive Committee.

V4

REPORT

MINNESOTA ZOOLOGICAL SOCIETY

Activities 6/11 to 7/24 - 1975

SPEAKERS BUREAU:

Presented four speeches to over 100 people.

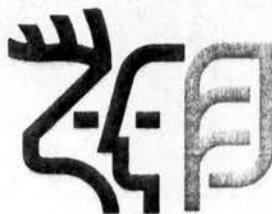
Have organized, in conjunction with Bev Rongren, a training session for new speakers to start Tuesday, August 5 at 7:30 P.M. and to continue for five consecutive weeks.

MZG NEWSLETTER: Prepared a list of the Society's membership for the computerized mailing of the MZG Newsletter.

1975 AID TO THE ZOO HORSE SHOW: The 1975 Horse Show activities are starting to have an impact on the office - with numerous calls and correspondence with the horse show volunteers.

Prepared and printed the memo of understand and horse show relationships and responsibilities for the Executive Committee.

# Minnesota Zoological Society



555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Larry Freeman  
President  
Saint Louis Park

Bruce E. Douglass, M.D.  
First Vice-President  
Rochester

Elmer C. Birney, Ph.D.  
Second Vice-President  
Minneapolis

Linda Murtfeldt  
Secretary  
Minnetonka

Dennis Albrecht  
Treasurer  
Saint Louis Park

April 4, 1975

Following is a recap of the Minnesota Zoological Society activities as they pertain to the Minnesota Zoological Garden from March 6, 1975 through April 4, 1975.

## SPEAKERS' BUREAU

Slide presentations were given to five (5) groups during the past month to a total of 250 people. Eight (8) programs are scheduled for the month of April.

## OFFICE MANAGER

Miss Jean Steiner has accepted the position of Office Manager of the Society. Jean assumed the duties March 24, 1975.

## MINNESOTA ZOOLOGICAL SOCIETY/MINNESOTA ZOOLOGICAL GARDEN RELATIONSHIP

On March 19th the Executive Committee met with members of the Minnesota Zoological Board and Minnesota Zoological Garden Staff to discuss the future relationship. As a result of that meeting a resolution was passed that the Society become the active citizen's arm of the Minnesota Zoological Garden and commit itself solely to that end.

The resolution was presented at a special meeting of the Society's Board of Directors on April 3, 1975 and was passed unanimously.

Further discussions will be held between the Minnesota Zoological Board Operations and Personnel Committee and the Minnesota Zoological Society Executive Committee.

March 6, 1975

Following is a recap of the Minnesota Zoological Society activities as they pertain to the Minnesota Zoological Garden from February 4, 1975 through March 7th, 1975.

#### MEMBERSHIP

14 new members have joined the Minnesota Zoological Society during the past month. However, 54 memberships, from the November/December group, lapsed. This represents a 24% decrease for that renewal group which is below the expected annual decline of one-third. Although this is encouraging in view of the inflationary trend, it must be noted that many members are renewing in a lower category.

Membership activity for the month of March is a program on Waterfowl and Migration, to be presented March 16th, in the James Ford Bell Museum, at 2:00 p.m..

#### SPEAKERS' BUREAU

The first series of training sessions on the Minnesota Zoological Garden ended February 26th with 10 people qualifying to present slide programs and/or give talks about the MZG. Six of these have already given programs.

During the past month 10 programs, scheduled through the MZS office, were presented to approximately 300 people. The engagements covered nursing homes and senior citizens groups, Y.M.C.A. and girl scout special projects, P.E.O. Chapters and Jr. League meetings and elementary and secondary schools.

A second series of six 2 hour sessions for training speakers began Wednesday, March 5, 1975. The sessions are conducted by Beverly Rongren, MZG Educational Services Director, in the Society office.

The MZS set-up and managed a booth at the State Veterinarians Conference at the Radisson South from February 9th through the 12th. The hand-out material included ZOO, the MZG brochure, and "A Look at Minnesota's New Zoo". An up-to-date slide program on the Garden was shown continuously.

610 copies of ZOO were distributed during this past month and 500 copies of "A Look at Minnesota's New Zoo", depleting the supply of both hand-outs. An up-dated version of "A Look at Minnesota's New Zoo" is being worked on and will be given to MZG Director, Don Bridgwater for his approval in the near future. The three-part breakdown on the MZS/MZB/MZG is also undergoing revision and will be approved before being reproduced in quantity.

#### AMERICAN ASSOCIATION OF ZOOLOGICAL PARKS AND AQUARIUMS LIAISON

Ron Johnson, MZS member and Chairman of the Resolutions Committee, has been appointed to serve as liaison with the A.A.Z.P.A. to keep up to date on the happenings in Washington, D.C. concerning Zoo legislation.

#### MISCELLANEOUS

Flyers on the Endangered Species Symposium, April 5, 1975, which will include a panel on Zoo Legislation with representatives from area Zoos, were mailed to all MZS members with the March ZOO NEWS.

Office Manager, Judie Steenberg has resigned, effective April 1, 1975, to return to school. Her replacement is being sought.

Minnesota  
Zoological  
Society



3/12  
555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Larry Freeman  
President  
Saint Louis Park

Bruce E. Douglass, M.D.  
First Vice-President  
Rochester

Elmer C. Birney, Ph.D.  
Second Vice-President  
Minneapolis

Linda Murtfeldt  
Secretary  
Minnetonka

Dennis Albrecht  
Treasurer  
Saint Louis Park

March 11, 1975

Donald D. Bridgwater  
Director  
Minnesota Zoological Garden  
Veterans Service Building  
St. Paul, MN 55155

Dear Don:

Just a reminder about the 1975 Minnesota Aid to the Zoo Horse Show Executive Committee meeting next Monday, March 17th at 7:00 p.m. in the Minnesota Zoological Society office.

Due to John Tilton being out of town and unable to attend this meeting, please arrange for someone to attend in his absence. Thank You.

Sincerely,

*Larry Freeman*  
Larry Freeman  
President

19<sup>th</sup> ~~the~~  
ulie →

LSF/jjs

MINNESOTA ZOOLOGICAL GARDEN



March 11, 1975

Mr. Larry S. Freeman  
President  
Minnesota Zoological Society  
555 Wabasha  
St. Paul, Minnesota 55102

Dear Larry:

The Minnesota Zoological Board is again delighted to work with the Minnesota Zoological Society to hold the second Minnesota Aid to the Zoo Horse Show. We feel that this event will continue to be a most exciting and worthwhile endeavor.

With regard to your memo of January 17, 1975, indicating a division of profits with regard to the horse show event, the Board has concurred that this would be an acceptable division. However, we have been advised by the Attorney General that we cannot legally enter into such a contract such as you have recommended. We have been further advised that we, by means of this letter, are indicating our agreement with your offer to divide such profits as noted in your letter.

Please accept our appreciation for your efforts in support of the Minnesota Zoological Garden. The Board looks forward to working with you on this event.

Sincerely yours,

Firmin L. Alexander  
Chairman

FLA/mme

January 17, 1975

TO: Firmin L. Alexander - Chairman, Minnesota Zoological Board  
FROM: Larry S. Freeman - President, Minnesota Zoological Society  
RE: Second Annual Minnesota Aid to the Zoo Horse Show

At the January 16, 1975 Board of Directors meeting of the Minnesota Zoological Society a motion was enthusiastically passed to sponsor the Second Annual Minnesota Aid to the Zoo Horse Show.

At the same meeting a motion was also passed to use the same division of profits schedule that was used in the first Horse Show. This schedule is listed below.

I have signed this document as President of the Minnesota Zoological Society to bind the Society to this division for the Second Annual Minnesota Aid to the Zoo Horse Show. I would appreciate your signature as Chairman of the Minnesota Zoological Board to bind that organization to this agreement also.

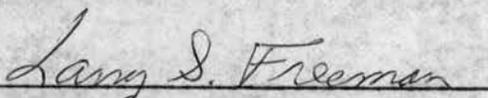
Please send the original to the Society office. The copy is for your records. This should be completed as soon as possible to clear up both our records.

Sincerely,

Larry S. Freeman

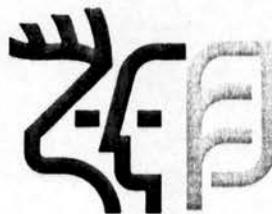
Accepted Division of Profits  
Minnesota Zoological Board - Minnesota Zoological Society  
Second Annual Minnesota Aid to the Zoo Horse Show

	<u>% Society</u>	<u>% Board</u>	<u>\$ Society</u>	<u>\$ Board</u>
First \$5,000	50	50	2,500	2,500
Second 5,000	40	60	2,000	3,000
Third 5,000	30	70	1,500	3,500
Fourth 5,000	20	80	1,000	4,000
Fifth 5,000	10	90	500	4,500
Sixth 5,000 and on		100		5,000

  
Larry S. Freeman  
President  
Minnesota Zoological Society

\_\_\_\_\_  
Firmin L. Alexander  
Chairman  
Minnesota Zoological Board

Minnesota  
Zoological  
Society



3/12  
555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

Larry Freeman  
President  
Saint Louis Park

Bruce E. Douglass, M.D.  
First Vice-President  
Rochester

Elmer C. Birney, Ph.D.  
Second Vice-President  
Minneapolis

Linda Murtfeldt  
Secretary  
Minnetonka

Dennis Albrecht  
Treasurer  
Saint Louis Park

March 11, 1975

NOTICE OF COMMITTEE MEETING - WEDNESDAY, MARCH 19, 1975

7:30 p.m. - MINNESOTA ZOOLOGICAL SOCIETY OFFICE

**PURPOSE:** To discuss formal relationship between the Minnesota Zoological Society and the Minnesota Zoological Garden with immediate attention to responsibility to money raising enterprises.

**TO:** Dennis Albrecht, Elmer Birney, Donald Bridgwater, Bruce Douglass, Mary McGee, Minnesota Zoological Board Representatives, Linda Murtfeldt and Bill Sell

Dear Don:

The time has come to sit down and begin discussions about the future of our organization, not only with respect to the Minnesota Zoological Garden but to the Society itself. Everyone is aware of the history between the two organizations as well as the inherent problems that are involved in the type of relationship to be discussed.

The task ahead of us is courageous. In my mind the Society and its working individuals have been more of an asset than a liability to the MZG. I believe this should continue. In our discussions with the MZG it is imperative not to lose sight of the main objective of our Society - that is to support the MZG.

We have an obligation to our members, who for the most part joined to help achieve this support, to do all possible to reach this goal. We must be ready for a give and take position on the part of both the MZS and the MZG. These discussions are to be frank and open with all concerns spread out on the table.

I hope that all will come to this meeting with feelings of optimism that the concerns of both organizations can be met.

Sincerely,

*Larry Freeman*

Larry Freeman  
President

March 3, 1975

Mr. Ronald Johnson  
2129 - 131st Avenue, N.W.  
Anoka, Minnesota 55303

Dear Ron:

Larry Freeman has indicated that he has appointed you liaison within the Minnesota Zoological Society relative to AAZPA legislative activities.

I am delighted that this appointment has been made and would suggest that we should get together, perhaps as a part of the next Society board meeting, to discuss mechanisms, activities, etc.

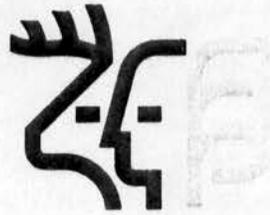
If you have any questions, please call me.

Sincerely,

DDB vc  
cc Larry Freeman

Donald D. Bridgwater, Director

Minnesota  
Zoological  
Society



555 Wabasha Street  
Saint Paul, Minnesota 55102  
Telephone 612 222-1706

February 11, 1975

Ron Blakely  
President  
American Association of Zoological  
Parks and Aquariums  
Oglebay Park  
Wheeling, West Virginia 26003

Dear Mr. Blakely:

This letter is in response to your invitation to our organization to appoint a liaison to work with the American Association of Zoological Parks and Aquariums to keep up to date on the happenings in Washington, D.C. concerning Zoo legislation.

We have recently organized a Resolutions Committee that is chaired by Ronald Johnson. He has been selected and has agreed to be our representative in this matter. Mr. Johnson has been an active member in the Minnesota Zoological Society, often calling to our attention legislative matters that were pending and needed our attention. His address is: 2129 - 131st Avenue, N.W., Anoka, Minnesota 55303. He can be reached by telephone at: 612-755-2410.

Sincerely,

*Larry Freeman*

Larry Freeman  
President

LF/jjs

cc: D. Bridgwater  
R. Johnson

*P.S. Don, you are aware of who Ron Johnson is. This is the matter I tried to call you about Wednesday. Ron is extremely interested in working with you in this area. Thanks, Larry.*

# MINNESOTA ZOOLOGICAL SOCIETY

555 Wabasha Street

• St. Paul, Minnesota 55101 •

(612) 222-1706

Report of Society activities May 2 through June 10, 1975 as pertaining to the MZG. Prepared for June 13, 1975 MZB Meeting.

## Speakers' Bureau

Presented 10 speeches to approx. 500 people throughout the Metropolitan area. Schedule for summer season appears much slower. Plan to schedule a training session for new speakers prior to the fall season.

## MZG Newsletter

Provided 4 volunteers to work from the Zoo Office to prepare the newsletters for mailing to the MZG mailing list. Mailed 1373 copies to our membership.

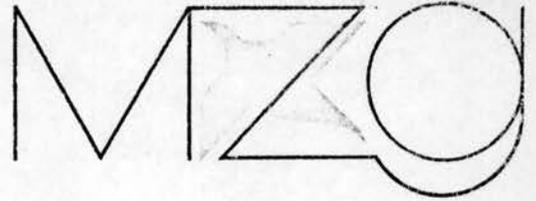
## Restated Articles of Incorporation

On May 1, 1975 the Board of Directors of the MZS approved a restatement of our articles of incorporation to provide for a definite commitment by the Society to the MZG and allowing for representation from the MZB on the Society's Board of Directors. Vote of ratification was taken and passed at the June 10 Annual Meeting of the Society.

## 1975 Aid to the Zoo Horse Show

Work is started on the 1975 Horse Show. This office printed 100 copies each of three items regarding advertising for Gary Woeltge and 500 copies each of four items for Mike Parish.

MINNESOTA ZOOLOGICAL GARDEN



January 29, 1975

Mr. Larry S. Freeman, President  
Minnesota Zoological Society  
555 Wabasha Street  
St. Paul, Minnesota 55102

Dear Larry:

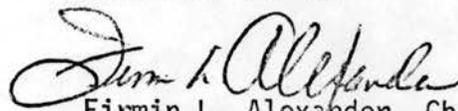
I received your memoranda in regard to the Second Annual Minnesota Aid to the Zoo Horse Show. In it you indicate that the Minnesota Zoological Society is interested in sponsoring the Second Annual Minnesota Aid to the Zoo Horse Show with the same kind of contractual arrangements for distribution of money that were agreed upon for the first Horse Show in October of 1974.

The State Zoo Board was most appreciative of the enthusiastic support the Minnesota Zoological Society gave to the sponsorship to the First Annual Minnesota Aid to the Zoo Horse Show. The \$25,000 gift, as a result of that sponsorship, is testimony to the success of the endeavor.

I am referring the memorandum which you have sent to me to the Board's Operations and Personnel Committee. It will be an agenda item at the next committee meeting scheduled for January 31, 1975 at 4:00 in the afternoon in the Zoo Board offices. The Operations and Personnel Committee will make a recommendation at the next Board meeting in February.

When we have completed this process of review I will contact you in regard to this matter. If you have any further questions or concerns please contact me or Don Bridgwater.

Sincerely yours,

  
Firmin L. Alexander, Chairman  
Minnesota Zoological Board

FLA/mme

# MINNESOTA ZOOLOGICAL SOCIETY

555 Wabasha Street

St. Paul, Minnesota 55102

(612) 222-1706

January 17, 1975

TO: Firmin L. Alexander - Chairman, Minnesota Zoological Board  
FROM: Larry S. Freeman - President, Minnesota Zoological Society  
RE: Second Annual Minnesota Aid to the Zoo Horse Show

At the January 16, 1975 Board of Directors meeting of the Minnesota Zoological Society a motion was enthusiastically passed to sponsor the Second Annual Minnesota Aid to the Zoo Horse Show.

At the same meeting a motion was also passed to use the same division of profits schedule that was used in the first Horse Show. This schedule is listed below.

I have signed this document as President of the Minnesota Zoological Society to bind the Society to this division for the Second Annual Minnesota Aid to the Zoo Horse Show. I would appreciate your signature as Chairman of the Minnesota Zoological Board to bind that organization to this agreement also.

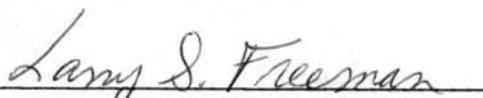
Please send the original to the Society office. The copy is for your records. This should be completed as soon as possible to clear up both our records.

Sincerely,

Larry S. Freeman

Accepted Division of Profits  
Minnesota Zoological Board - Minnesota Zoological Society  
Second Annual Minnesota Aid to the Zoo Horse Show

		<u>% Society</u>	<u>% Board</u>	<u>\$ Society</u>	<u>\$ Board</u>
First	\$5,000	50	50	2,500	2,500
Second	5,000	40	60	2,000	3,000
Third	5,000	30	70	1,500	3,500
Fourth	5,000	20	80	1,000	4,000
Fifth	5,000	10	90	500	4,500
Sixth	5,000 and on		100		5,000

  
Larry S. Freeman  
President  
Minnesota Zoological Society

\_\_\_\_\_  
Firmin L. Alexander  
Chairman  
Minnesota Zoological Board