



## The Norman Bird Flyer

Volume 17, No. 3

Fall 1997

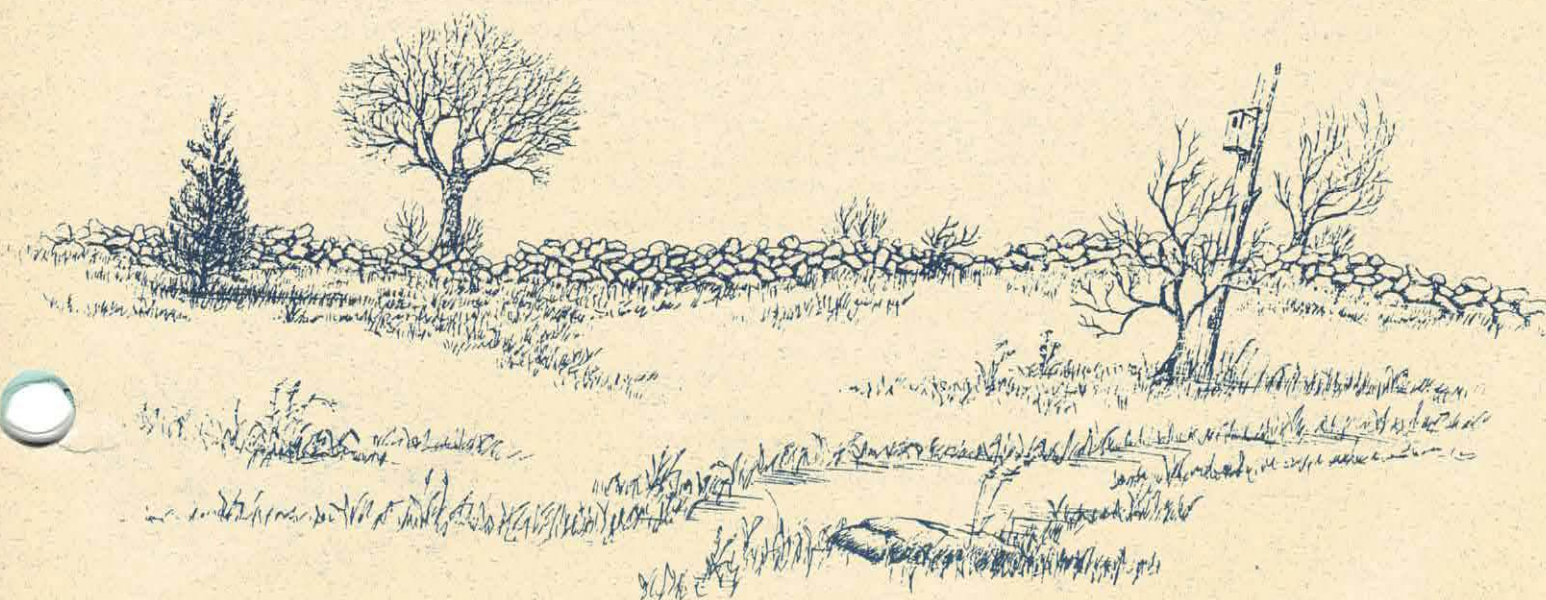
# Whither The Grass?

One of the more interesting debates which has raged among conservationists during the last 20 years relates to the relative importance of grassland habitats to the ancestral ecology of Rhode Island. We have long recognized that several plant and animal species, from birds to beetles, orchids to butterflies, have declined in Rhode Island during the last century due to the loss of grassland or prairie habitats. Some of these (Vesper Sparrow, Mew's Sparrow, Regal Fritillary) are extirpated or locally extinct, some are endangered at the federal (Sandplain Gerardia, American Burying Beetle) or state (Northern Harrier, Grasshopper Sparrow) level, while others are declining rapidly (Savannah Sparrow, Swamp Pink). Many of

these have been maintained recently by agricultural practices like mowing and grazing. In order to prioritize local conservation and management planning for these species, it is useful to consider whether these species actually "belong" here or whether they are in fact temporarily peripheral here and might be more effectively protected somewhere else.

So what do we know about the "ancestral" vegetation of Rhode Island? In a way, we know more about the landscape 10,000 years ago than we do about the period just prior to European colonization. The pollen record tells us that the dominant vegetation following the last glaciation

*(article continued on page 2)*





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was boreal and, as the ice receded and the climate warmed, progressed from spruce-fir through northern hardwoods to the oak-hickory and pine forests we see today. To see this transition in considerably less time, take a ride from northern Maine to Rhode Island. From historical evidence, we know that grass pollen was a component of the landscape. Unfortunately, it is still difficult to visualize the "habitats." In other words, we don't know what the grasses were doing. Were there large fields or small? Were grasses primarily in the understory of treed, savannah-like habitats? How were such areas created, by fire, storm or other? These questions are relevant if one hopes to recreate such mosaics.

When Native Americans arrived on the scene, not long after glaciation, they probably began to manipulate habitats by clearing or fire, though this topic has also been debated loudly. Anecdotal accounts by early colonial explorers tell of smoke and large grassy areas in the vicinity of Narragansett Bay. Once colonial settlements began to spread across the landscape the record becomes clearer again; and we know that at one time, virtually all of Rhode Island was in light agriculture, with only a few swamps and woodlots remaining treed. Though the habitat record is fragmentary, the evidence of what species were actually living in the habitats is even worse, and there is virtually no biological record until the late 1880's by which time the agricultural zenith had been reached in this area.

In terms of conservation of today's grassland species, one relevant question is whether these species spread eastward from primary ranges in the midwestern prairies once the landscape was opened up, or whether they were here all along in naturally maintained grass habitats. It is thought that cowbirds moved eastward in this manner to take advantage of agrarian landscapes, and many other mobile species may have as well. This argument is not trivial. If eastern populations of the Regal Fritillary, for example, are identical to midwestern forms, then they may be a lower priority here than if they had evolved here, and conservation effort might appropriately bypass Rhode Island in favor of the midwestern localities where the

species is still strong. Such questions cannot easily be answered without complicated biochemical analyses. Another appropriate question is whether we can actually preserve grassland species in small disjunct fields, or whether they should be preserved where broad prairies remain while we concentrate on other fauna like Piping Plovers. For example, even though we are protecting land and managing habitat on behalf of Grasshopper Sparrows, they are still slipping away, and it may be that the regional habitats can no longer support a dynamic population of sparrows.

However we decide to approach conservation of grassland species on a local or regional basis, it is clear that good inventory information is essential to this process. We inventoried grassland habitats for the Breeding Bird Atlas, but this information is now ten years old. For this reason, Massachusetts Audubon Society recently began an initiative to reinventory fields in New England, and Norman Bird Sanctuary and state biologists have participated in this effort. Preliminary results have not been encouraging. The Grasshopper Sparrow was not recorded on the Rhode Island mainland and is virtually gone from the state. Savannah Sparrows and Eastern Meadowlarks are few and far between and have obviously declined dramatically. Bobolinks have declined but are still widespread. Further analysis of this data should produce habitat correlations which point the way toward more effective grassland conservation in the Northeast.

*Christopher J. Raithel  
Senior Wildlife Biologist  
Rhode Island Division of  
Fish and Wildlife*





## GIVE US A HAND?



The dedicated volunteers above have been hard at work since the last Harvest Fair to plan for this year's Fair! Many people donating many hours go into making it all come to together and making it a success. If you can spare 2 to 3 hours during the weekend of the Harvest Fair, October 4th & 5th, please call the Sanctuary office at 846-2577 to sign up.

In addition to helping preserve some of the most beautiful land on Aquidneck Island, you will receive free admission to the Harvest Fair and are invited as our special guest to our October Volunteer Appreciation Reception! We would love to include you in this very special event, so please call today and volunteer!

A million thank yous to our very talented and dedicated Harvest Fair Committee: Co-Chairs, Sanne Hodges & Marianne Tomassone, Hedy Bennett, Lorraine Chapman, Beverly Commons, Chris Green, Laura Hart, Mason Hawes, Bob Helmbrecht, Peggy Hughes, Maria Householder, Annie Howell, Krissy Kritselis, Pat O'Connell, Gail St. Jacques, Alan Libby, Barbara & Jim Maguire, Kathy Shorey, Susan Viverios, Betsy Walker and David Wixted.

### HEAVE HO!

*Many thanks to Walter Kosinski, Dorothy Vissman, Janine & Matt Nelson, Stan Olsen, Jay Manning & Alan Libby who came out on a hot August day to help us clear away the trash and discover hidden treasures contained in the Paradise Farm buildings.*

## VOLUNTEERS EXTRORDINAIRE!

There are many wonderful people who help make the Sanctuary run efficiently. Some of those step beyond the call of duty and their work bears some special recognition.

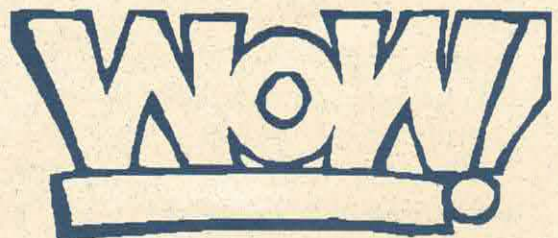
New "kid" on the block, **Walter Kosinski** joined us this past spring and has been like a tornado around the Sanctuary grounds working on everything from clearing brush around Paradise Farm to planting a beautiful hummingbird garden right next to our barn. Not to mention, Walter has also repaired our drainage by digging ditches, has rebuilt stone walls and even uncovered a long forgotten building near Paradise Farmhouse!

Young and old alike flock to our saltwater fishtank in the barn. Thanks to **Tom Richter**, who keeps the tank stocked with an ever-changing variety of local fish species, visitors are able to learn more about our local marine life. Many times Tom will spend his days off cleaning the tank and fishing for new inhabitants. From Hermit Crabs to Flounders--you never know what you will find.

**Doris Midgley and Ruth Lowndes** continue to be our right-hand people in the office. Doris has become dedicated to making sure our membership records are meticulously kept and tackles any job enthusiastically no matter how big or small. Ruth, along with Doris, has become our database queen. Both assisted in the arduous task of redoing our store inventory and Ruth has painstakingly been tackling the job of organizing all of our slides.

**MaryAnn Amrose and Fran Holmes** continue to be the "front line" on weekends greeting visitors and manning our store. We couldn't have better bird aficionados available to answer visitor's questions. MaryAnn and Fran are a team that has been with us for many years and we wouldn't know what to do without them!

Each volunteer brings their own special talents and interests to their work here at the Sanctuary. We can't thank them enough for the contributions they have made!





# Environmental Programs

## Preschoolers with Parents

Ages: 3-5 years

Day: Wednesday

Dates: Session 1 - Oct. 8, 15, 22 & 29

Session 2 - Nov. 5, 12, 19 & 26

Time: 1:00 - 2:00 pm

Fee: \$30 Non-Members per session

\$25 Members per session

Pre-registration and pre-payment required

### CHILDREN'S PROGRAM

Join the always fun, Marilyn Lyell for this weekly one-hour program. Preschoolers with Parents is a gentle and fun way to introduce your preschool age child to the wonders of our natural world. We'll explore nature during the autumn months through our five senses, with songs, crafts, hikes and also by studying the plants and animals of the many habitats here at the Sanctuary. Marilyn has been teaching this very exciting program for several years and has acquired quite a following. So register early to reserve you and your child's spot. Please be sure to dress for the weather.

## Going to Bat for Bats

with Edythe Anthony, PhD

Date: Wednesday, November 12th

Time: 7 - 8 pm

Fee: Free

Pre-registration is required due to limited seating

### FAMILY PROGRAM

Bats are one of "man's best friends". Bats can devour over 1,000 mosquitos in one night! If you are intrigued by these ecologically important, but often misunderstood animals, you're invited to join Dr. Edythe Anthony, Associate Professor of Biology at Rhode Island College and an avid "bat fan" for this exciting evening lecture along with slides and videos.

## Native American Nature Walks & Legends

Ages: K - 4th Grade

Day: Saturdays

Dates: See Below

Time: 9 am to 12 noon

Fee: \$10 Non-Member per walk

\$ 8 Member per walk

Pre-registration and pre-payment required

### CHILDREN'S PROGRAM

Strong Woman from the Aquidneck Indian Council will lead this series of walks--a great way for your child to spend a Saturday morning! Each session will involve Native American creation stories, crafts and walks through the Sanctuary and more. Snack will be provided. All walks meet at the NBS barn.

**November 8th**

*Spirit of the Ocean*

**November 15th**

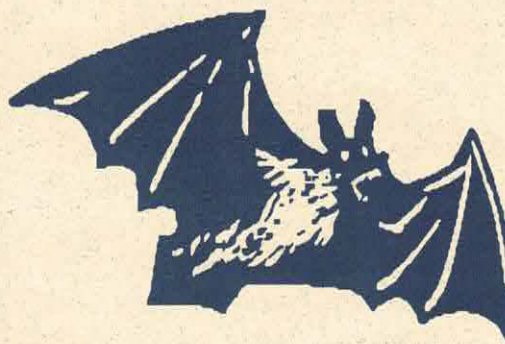
*Animal Keepers*

**November 22nd**

*How Corn Came to the Indians*

**November 29th**

*How the Birds Got Their Song*





SPECIAL FAMILY PROGRAMS  
BACK BY POPULAR  
DEMAND

## ***Pohqitaqunk Keeswush Nikommo*** ***"The Harvest Moon Festival"***

**Sunday, November 1st**  
**12:00 - 4:00 pm**

*For Algonquian Indians of New England every full moon was the occasion of a ceremony or festival of thanks. The Harvest Moon Festival, which is just one of five Thanksgiving ceremonies held throughout the year for our people, was the largest of all the festivals giving thanks for the bounty that Mother Earth provided.*

*History says, that when the Indians sat down with the Pilgrims to celebrate their "first American Thanksgiving", to my ancestors, it was just another day of thanks, honoring the harvest the gardens, the fields and the meadows.*

*Come and celebrate the Harvest Moon Festival with the descendants of the Indians of the "First Thanksgiving." The feast features Strong Woman from the Aquidneck Indian Council and her friends. Come hear traditional singing and drumming provided by Red Wing, sample Indian foods and games for the children.*

*The fee for the program for adults is \$10.00 (non-member), \$6.00 (member), children are \$8.00 (non-member), \$4.00 (member) and under 3 is free.*

**Pre-registration and pre-payment are required**

## **AUTUMN NIGHT HIKE WITH NEWPORT CHILDRENS THEATRE**

**October 17th & 24th**  
**7:00 - 8:30 pm**  
**For Children in Grades K - 5**



*Bats and owls fly through the darkness. Foxes and skunks sulk through the night covered forests and fields. For them the nighttime is for being out and about and these animals have the instincts and the nocturnal senses to help them to adapt. Come join the Sanctuary staff and the wonderfully talented actors of the Newport Children's Theatre for a hike through the forest on an October night. The NCT will cleverly interpret the animals and their adaptations bringing alive the nature of the night. Please dress warmly, wear comfortable shoes and if you bring a flashlight please have a red filter covering it. See you there! For grades K-5.*

*The fee is \$8.00 for non-members and \$6.00 members.*

**Pre-registration and pre-payment are required.**



(Programs continued)

## Wild Mushroom Walk

Date: Saturday, October 18th

Time: 1 - 2 pm

Fee: \$6 Non-Member, \$4 Member

Pre-registration and pre-payment required

### ADULT PROGRAM

Mushroom identification can be fun but often very confusing. Join Dr. Roger Goos, URI mycologist and long-time mushroom walk guide to learn about and how to identify the many different types of mushrooms and fungi found locally and the important role they have in our ecosystem. Please dress for the weather and wear comfortable shoes.

## Fall Foliage, Flowers & Food with the Wild Plant Society

Date: Saturday, October 25th

Time: 9am - 12 noon

Fee: \$11 Non-Member, \$8 NBS & RIWPS Member

Pre-registration required (see note below)

### ADULT PROGRAM

Fall colors will still be bright at the Sanctuary. Begin this autumnal stroll with muffins, fruit and coffee in the "Ed Shed". Then off to the trails to view an incredible mix of ecology, archeology and breathtaking views overlooking Second Beach. Wetlands, meadows, upland woods and rocky ridges--are all here. RIWPS members Garry Plunkett and Anne Wagner will lead two groups on the trails.

**NOTE:** To register for this program, please call the RI Wild Plant Society directly at 783-5895.

## Apple Gathering Basket Workshop

Date: Saturday, November 8th

Time: 12 noon - 4 pm

Fee: \$34

Pre-registration and pre-payment required

### ADULT PROGRAM

Join expert basket maker Sharon Culberson as she takes you step by step through the art and craft of basket-making. The apple basket is a simple basket for crafty beginners or for basket-makers of all levels. Sign up early. If you're unsure of what one looks like, stop by the Sanctuary office where we have one on display. This class is sure to fill, so sign up quickly.



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Join Us Each Sunday Morning  
at 8:00 am for a  
Free Guided Birdwalk  
(through mid December)

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## REGISTRATION INFORMATION

Unless stated otherwise, pre-registration is required for programs. Fees for programs requiring registration must be paid in advance by cash, check or Mastercard/Visa. Registration can be made by mail or by phone (with credit card payments). **Fees will be refunded in full up to five days before the program. With less than five days notice, fees will be refunded only if you can be replaced with a person from the waiting list.** Please use the registration form if registering by mail.



# HARVEST FAIR



## OCTOBER 4 & 5

10 AM-5 PM, RAIN OR SHINE

\$4/ADULT, \$1/CHILD

NEW THIS YEAR: PIE EATING CONTEST  
BACK BY POPULAR DEMAND: LOG SAWING CONTEST

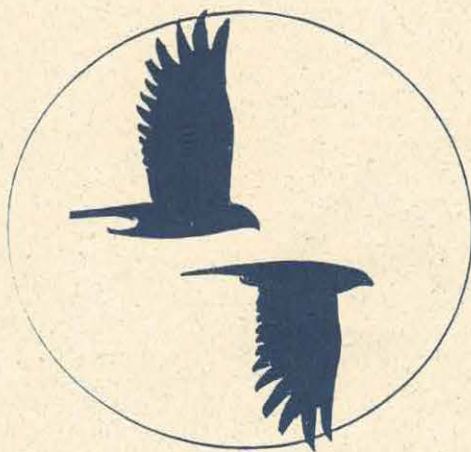
HAY & PONY RIDES • FACE PAINTING • CRAFTS • FOOD  
CONTESTS • HOME & GARDEN GROWERS COMPETITION

LIVE ENTERTAINMENT

### NORMAN BIRD SANCTUARY

583 THIRD BEACH ROAD MIDDLETOWN. RI 846-2577





# Home & Garden Competition

Harvest Fair

October 4 & 5

Norman Bird Sanctuary

## The Spirit of Competition

The Home & Garden Competition is open to amateur gardeners, growers, canners, cooks, and bakers of all ages.

- Each entry must be grown or cooked solely by the contestant.
- Each contestant may enter a category only once.
- Entries must be registered at the Home & Garden booth by 10am on the day of judging, and must be removed between 5 and 5:30pm on Sunday, October 5.
- All entries should be labelled discreetly with the contestant's name, address, phone number and competition category.
- Young grower or young baker contestants must be 14 years old or younger.
- After judging, all food entries will be sold at the Country Store. Proceeds benefit the Sanctuary.

## Produce

Saturday judging, 10:30 am

Best Single Fruit  
Best Single Vegetable  
Best Collection  
Biggest Pumpkin  
Most Unusual Vegetable  
Young Grower—Best Produce

## Food

Saturday judging, 10:30 am

Best Apple Pie  
Best Preserves  
Best Quick Bread and Muffins  
Best Cookies & Dessert Bars  
Young Baker—Baked Goods

## Flowers

Saturday judging, 10:30 am

Best Single Rose  
Best Single Dahlia  
Best Fresh Arrangement  
Best Dried Arrangement  
Young Grower—Best Arrangement

## Scarecrow Contest

Sunday judging, 10:30 am

Spook the crows with your original creation. Straw for stuffing will be available at the fair. A great group or family activity!





# Thank You To All Of Those Who Gave So Generously To The 1997 NBS Annual Appeal.

## **Benefactor**

*\$500 and over*

The Hamilton  
Family Foundation

## **Champion**

*\$250 to \$499*

William H.F. Spencer

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*\$100 to \$249*

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*\$25 to \$49*

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Jim & Share Williams  
Gretchen Yealy  
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*Donors continued  
on next page...*





## ANNUAL APPEAL (Continued)

### Contributors

*Under \$25*

Quentin & Emily Anthony  
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Joan Cembrola  
In memory of Walter Coelho  
Judge & Mrs. Paul DeNero  
Gary & Joyce Edmonson  
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Donna L. McGoff  
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Wayne & Pat Robinson  
Alan & Ramona Silk  
Betty Supernant  
Denise Unger  
John Zimmerman, III



## DONATE TO THE NBS SCHOLARSHIP FUND!

*Thank you to James Bulman, Robert McLaughlin, Richard Loebs & Alicia Taft for their generous donations to our scholarship fund. Through their gift, a child in need was able to enjoy a week romping in the swamp, climbing Hanging Rock and so much more...*

*Donations are gratefully accepted anytime of the year!*



*pictured left to right  
Kimberly Giunta, Kristine Smith & MR Guido*

## HAIL & FAREWELL

This past spring we said farewell to a Sanctuary icon, Hap Morgan. During the last 10 years, Hap has been instrumental in bringing a greater understanding and appreciation of our natural world to hundreds of school-age children on Aquidneck Island and throughout the state. Having left to follow his interests in the art of natural healing, Hap is still around on occasion (he even taught a week of camp this summer)! We wish him all the best and hope he will not wander far from the Norman Bird Sanctuary.

A time of change for the staff, we also said farewell to Dede Forker and Dana Chrostowski who have left for new adventures. Dana is now the newest teacher at Pennfield School and will be getting married next July 5th! Dede has traveled a bit farther to join the staff as teacher at the Charter School on Martha's Vineyard. She too will be getting married next month! We will miss them and wish Dede & Dana much luck in their new jobs!

Change brings us good things too. This month we welcomed Kristine Smith and Marcella-Raphelle Guido (known simply as MR) as our new Teacher Naturalists

and Kimberly Giunta as our new Office Manager! Kristine is a graduate of the University of New Hampshire with a BS in Family Studies and has most recently worked as an assistant teacher at the Atlantis Charter School in Fall River. Marcella-Raphelle holds a Masters Degree in Elementary Education and a Bachelors Degree in English and has recently taught in New Jersey. Kimberly, a recent graduate of Roger Williams University, has worked in a variety of office environments, including the International Tennis Hall of Fame. Kim brings with her excellent organizational and communication skills.

Each of our new staff members is very enthusiastic and more than happy to help you. Please be sure to stop by and introduce yourself!



## FALL BACK!

*Don't Forget on October  
26th to set your clocks  
back 1 hour!*



# REGISTRATION/MEMBERSHIP FORM

PLEASE JOIN US!  
NBS Membership Form

- ☐ Student (\$10)
- ☐ Individual (\$20)
- ☐ Family (\$30)
- ☐ Sustaining (\$50)

- ☐ Patron/Business (\$100)
- ☐ Supporting (\$250)
- ☐ Benefactor (\$500)
- ☐ Osprey Circle (\$1,000)

## ADDRESS & PAYMENT INFORMATION

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_  
Address: \_\_\_\_\_  
Town: \_\_\_\_\_ State: \_\_\_\_\_ Zip code: \_\_\_\_\_

Form of Payment: CHECK VISA MASTERCARD

Card # \_\_\_\_\_ Exp. \_\_\_\_\_

Signature: \_\_\_\_\_

Please Make Check Payable to: Norman Bird Sanctuary  
583 Third Beach Road, Middletown, RI 02842

Program Fees	\$ _____
Membership	\$ _____
<b>TOTAL DUE</b>	<b>\$ _____</b>

## Please Register the Following:

Name	Age & Grade	Program	Fee
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Please list any medical conditions/problems we should be aware of including allergies & medications:

**Waiver:** In the event that I cannot be reached in an emergency, I hereby give my permission to the Norman Bird Sanctuary staff or medical personnel to take emergency measures as necessary.

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_



Norman Bird Sanctuary  
583 Third Beach Road  
Middletown, RI 02842

Non-Profit Organization  
U.S. POSTAGE PAID  
Newport, RI 02840  
Permit No. 43

TO CURRENT RESIDENT OR

Get Ready to  
Hop On Over  
to the  
**Harvest Fair!**



## ASTRONOMICAL SOCIETY VIEWING DATES

*September 26th*  
7:30 pm

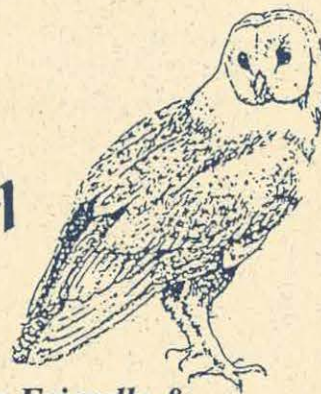
*October 10th & 24th*  
7:00 pm

*November 14th & 28th*  
6:00 pm

*December 12th & 26th*  
6:00 pm



## The Barn Owl Shop



*Environmentally Friendly &  
Educational Gifts*

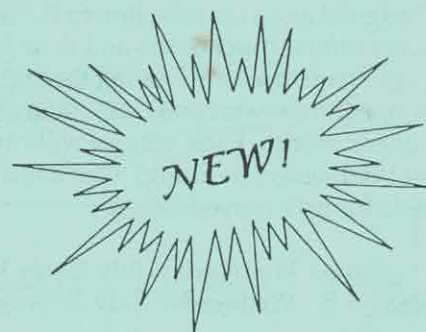
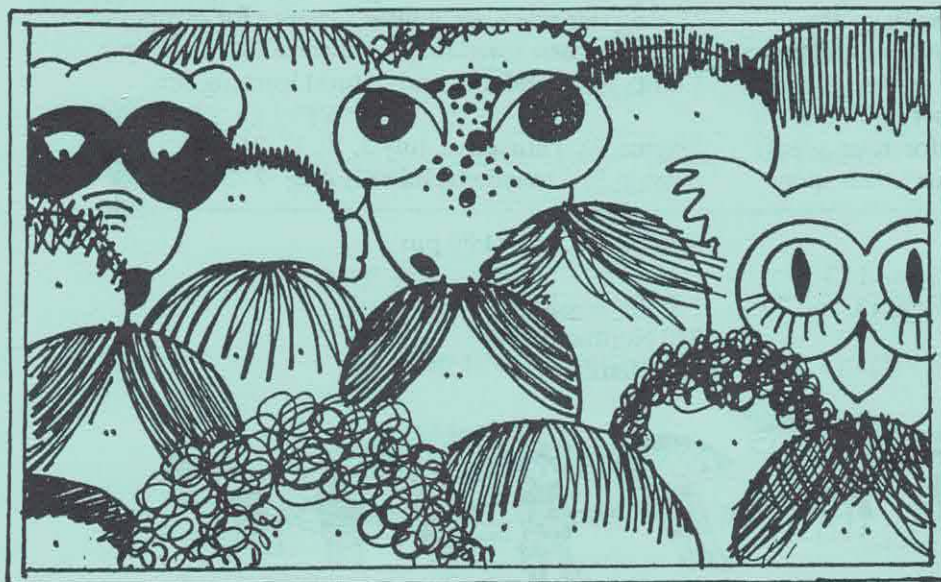
*All sales benefit the  
Norman Bird Sanctuary*

\*Members receive a  
10% discount

Open Tuesday - Sunday  
9 am to 5 pm



# Norman Bird Sanctuary Nature Day Camps 1997



FOR KIDS!

**NEW! NEW!**

*By popular demand!*  
*"Extended Camp Session"*

This Summer we are offering extended hours during selected camp sessions. Each session will be limited to 12 children in grades K-4. An experienced teacher/naturalist will lead nature oriented programs including short hikes and games. If you need to pickup your child later than 2:30 pm because of work, then this extended camp session may be right for you. **Sign-up fast. The spaces are sure to fill quickly.**

Session: 3      July 7 - July 11  
Session: 6      July 28 - August 1  
Session: 9      August 18 - August 22

Time:            2:30 - 4:30 pm

Fee                \$25.00 Member  
                      \$30.00 Nonmember

**NEW! NEW! NEW!**

*It's*  
*"Nature Discovery Day"*  
*Every Wednesday*  
*for*  
**Grades K-4**

This is a fun packed one day per week hands-on nature discovery day. Join our teacher/naturalist for a exciting and educational time of exploring habitats, hiking and nature crafts and more. A new nature theme will be chosen each week. Sign-up for one or more sessions.

Wednesdays:    June 25  
                             July 2, 9, 16, 23, 30  
                             August 6, 13, 20,

Time:            9:00 - 2:30

Fee:                \$25.00 Members (each Wednesday)  
                             \$30.00 Nonmember (each Wednesday)

## **Camp Scholarships...**

*A few scholarships are available each year for children of families with limited economic means. Please call the NBS for more information, 846-2577.*



## Preschoolers With Parents

Open to boys and girls ages 3-5  
(not going into kindergarten)  
with a parent or guardian.

Designed as an introduction to the Sanctuary, this camp offers preschoolers and their parents a chance to participate in a camp setting through sensory exploration, nature stories and songs, and observations of the outside world. Each session will run for four weeks on Wednesday mornings. One adult may be responsible for up to two children.

Session A: Wednesday, July 2, July 9, 16 and 23

Session B: Wednesday, July 30, August 6, 13, and 20

Time: 9:30 am - 11:30 am

### Fees Per Session:

\$ 40 Nonmembers

\$ 30 Members



## "Nature Day Camp"

Open to boys and girls 5 years or older  
entering grades K-4

Children will explore the Sanctuary by learning about local animals and plants and their many habitats. Activities include natural craft making, group-spirited games, nature songs and stories. Experience the enjoyment of investigating the ecological cycles of the field, forest, pond, ridge, marsh and seashore. Children will be grouped by grades, and led by our experienced summer staff.

Session: 1 June 23-June 27

Session: 2 *Native American Week*  
June 30-July 3 (no camp July 4)

Session: 3 July 7-July 11

Session: 4 July 14-July 18

Session: 5 July 21-July 25

Session: 6 July 28-Aug. 1

Session: 7 Aug. 4-Aug. 8

Session: 8 Aug. 11-Aug. 15

Session: 9 Aug. 18-Aug. 22

Time: 9:00 am - 2:30 pm

Fee per Session: \$120.00 (\$100 NBS member)

## Fledgling Camp

(Not for kindergarteners)

Open to those returning preschoolers (ages 4-5) who have already participated with parents in previous years and are still too young for day camp.

During this week, we'll offer a chance for campers to come "on their own" to get a taste of Nature Day Camp, independence and natural learning fun!

Session A: Thursdays, July 3, 10, 17, 24

Session B: Thursdays, July 31, Aug. 7, 14, 21

Time: 9:30 am - 11:30 pm

### Fee Per Session:

\$40 Nonmembers

\$30 Members



## "Explorers"

Open to boys and girls  
entering grades 5-7

The "Explorers" programs will challenge even the most adventurous day camper. The week will be packed with nature study and outdoor activities. Included will be hikes through the forest and along rocky ridges, seashore exploration, wildlife tracking and observation, group cooperative adventures through our obstacle course, nature crafts and an evening complete with campfire and night hiking.

Session 1: June 23-June 27

Session: 2 *Native American Week* (no Explorers)  
June 30-July 3 (no camp July 4)

Session: 3 July 7-July 11

Session: 4 July 14-July 18

Session: 5 July 21-July 25

Session: 6 July 28-Aug. 1

Session: 7 Aug. 4-Aug. 8

Session: 8 Aug. 11-Aug. 15

Session: 9 Aug. 18-Aug. 22

Time: 9:00 am-2:30 pm Mon., Tues., Thurs., Fri.  
2:30 pm - 8:30 pm Wednesdays

Fee per Session: \$120.00 (\$100.00 NBS Member)



# CAMP REGISTRATION FORM

PARENT'S NAME \_\_\_\_\_  
STREET \_\_\_\_\_  
TOWN \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
HOME PHONE#: \_\_\_\_\_ MOM's WORK #: \_\_\_\_\_  
DAD's WORK #: \_\_\_\_\_

EMERGENCY CONTACT NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_  
(in case parent/guardian is not available)

## Camper #1 \_\_\_\_\_

AGE: \_\_\_\_\_ GRADE ENTERING: \_\_\_\_\_ DATE OF BIRTH: \_\_\_\_\_

*Nature Day Camp*

*Explorers*

Session # \_\_\_\_\_ Session # \_\_\_\_\_ Session # \_\_\_\_\_

Extended Day	Session #3 _____	Session #6 _____	Session #9 _____
Nature Discovery Day	Date(s) _____		
Youth Conservation	Session #3 _____	Session #9 _____	
Preschoolers w/Parents	Session A _____	Session B _____	
Fledgling	Session A _____	Session B _____	

## Camper #2 \_\_\_\_\_

AGE: \_\_\_\_\_ GRADE ENTERING: \_\_\_\_\_ DATE OF BIRTH: \_\_\_\_\_

*Nature Day Camp*

*Explorers*

Session # \_\_\_\_\_ Session # \_\_\_\_\_ Session # \_\_\_\_\_

Extended Day	Session #3 _____	Session #6 _____	Session #9 _____
Nature Discovery Day	Date(s) _____		
Youth Conservation	Session #3 _____	Session #9 _____	
Preschoolers w/Parents	Session A _____	Session B _____	
Fledgling	Session A _____	Session B _____	

Office use only: Register \_\_\_\_\_ Computer \_\_\_\_\_ Confirmation \_\_\_\_\_ Membership \_\_\_\_\_



# Medical Information

*Please Complete the Following for all Children Attending Camp*

Please list any medical information which is pertinent to your child(ren)'s camp experience. Please include any **allergies to food or insect stings or bites, medical conditions or any medications** your child may be taking while at camp. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Emergency Authorization

In the event of serious illness or injury, I hereby give my permission to the physician selected by the camp director to hospitalize, secure proper treatment for, and to order injection, anesthesia and/or surgery for my child(ren) as named. I also give my permission for routine first aid care for my child(ren) by the camp staff.

Signature of Parent/Guardian \_\_\_\_\_ Date \_\_\_\_\_

## AMOUNT DUE

### Become A Member

*For just \$30, you can become a family member of the Norman Bird Sanctuary for a year.*

*As a member you will save on the cost of all of our programs, including camp, receive free access to our trails and receive our quarterly newsletter. We hope you will consider joining!*

Nature Day Camp/Explorers	\$ _____
Extended Day	\$ _____
Nature Discovery Day	\$ _____
Youth Conservation	\$ _____
Pre-schoolers w/Parents	\$ _____
Fledgling	\$ _____

NBS Membership	\$ _____
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<b>TOTAL AMOUNT DUE</b>	<b>\$ _____</b>
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**Method of Payment:**    **Cash**    **Check**    **Charge**

### *For Credit Card Payments*

Visa

Mastercard

Card #: \_\_\_\_\_ Expiration: \_\_\_\_\_

Signature: \_\_\_\_\_

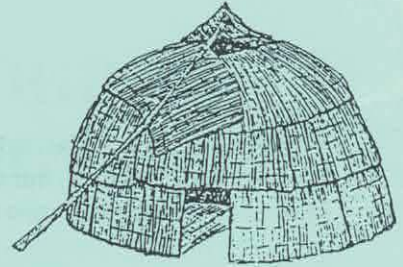
**Please Make Checks Payable To: Norman Bird Sanctuary**





## Native American Indian Lore Week

For braves and squaws entering grades K-7



*Strong Woman of the Seaconke Wampanoag tribe* of Southern New England will be here with other tribal members sharing with us the traditional nature of the Native Americans. Please join us for this special week of Native American lore with stories, natural crafts such as basket and mat weaving, Indian songs, dances and more. Learn the rules and play the games the young braves and young squaws play. Become knowledgeable of the tracking skills for discovering our native wildlife. Come immerse yourself in the daily life of the original inhabitants of Aquidneck Island.

<u>Session:</u> 2	June 30 - July 3 (no camp July 4)
<u>Time:</u>	9:00 am - 2:30 pm
<u>Fee:</u>	\$120.00 (\$100 members)

*For the future wildlife biologist... sign-up for this NEW program!*

### "YOUTH CONSERVATION PROGRAM" for ages 13-15 years

Join the refuge caretaker for a week learning about wildlife refuge management. Learn how to work on important conservation projects and enhance wildlife habitat. You'll learn how to identify and inventory native wildlife and plants, conduct nesting bird surveys, and try your hand at trail construction/reconstruction. If you love to work, play and learn outdoors, try this exciting new program.



<u>Session 3:</u>	July 7 - July 11
<u>Session 9:</u>	August 18 - August 22
<u>Time:</u>	9:00 am - 2:30 pm
<u>Fee:</u>	\$50.00 Member \$60.00 Nonmember

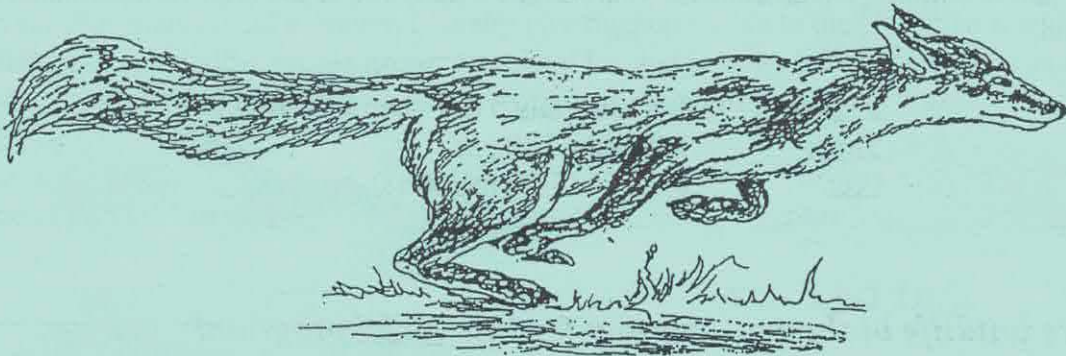
*For all camps...* During your child's registered camp week(s), the NBS Teacher/Naturalist may decide to bring his/her group to Third Beach as part of the day's activities. During these days, we allow campers to go wading under the supervision of a lifeguard and Sanctuary Staff. You will be notified the day before the group is scheduled to go so that beach gear may be worn to camp that day.



## REGISTRATION PROCEDURES

-PLEASE READ CAREFULLY-

1. Registrations may be mailed or dropped off at the NBS office. A completed registration form and full payment are required. Refunds, minus a \$20 non-refundable deposit, will be made up to one week prior to the beginning of the camp session. Please allow 2 weeks for processing.
2. To receive your membership discount you must have a family membership or higher. Memberships must be current through August, 1997. Your expiration date is located on your camp brochure label.
3. Family memberships include immediate family only.
4. All campers will be limited to three sessions.
5. We are unable to make changes from your child's assigned group on day of camp.



**NORMAN BIRD SANCTUARY**

583 Third Beach Road  
Middletown, Rhode Island 02842

Non-Profit  
Organization  
US Postage  
PAID  
Newport, RI 02842  
Permit No. 43

Or To Current Resident





## SUMMER PROGRAM OFFERINGS

*Join the NBS staff and guest naturalists each  
Wednesday evening as you discover the  
wonders the Sanctuary has to offer.*

**TIME**  
**6:00 pm**

**\$4.00 Non-members**  
**Free for NBS Members**

### **JULY**

July 16th  
**Nature Walk**

July 23rd  
**Saltmarsh Walk**

July 30th  
**Pond Exploration**

### **AUGUST**

August 6th  
**Bird Walk**

August 13th  
**Nature Walk**

August 20th  
**Saltmarsh Exploration**

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## **STARGAZE WITH THE ASTRONOMICAL SOCIETY**

Fridays

July 25th, August 8th & 29th at 8:30 pm  
September 12th & 27th at 7:00 pm



*Each month, the Astronomical Society of Southern New England uses the NBS field for their monthly meeting. Each ASSNE member comes with a telescope and knowledge to share. NBS members and the public are invited to join them (with or without telescopes). You do not need to pre-register and the programs are **FREE!***



## SUMMER HOURS

### OPEN

7 days a week  
9 am to 5 pm  
Wednesday Evenings  
until dusk

### JOIN US

Each Sunday morning  
at 8 am for a free  
guided birdwalk

## Call For Volunteers

Would you like to be involved in the first step toward the restoration of the historic Paradise Farm House property? Volunteers are needed to clear brush and also to clean out trash and treasures from some of the buildings. A work date is still to be determined. If you are interested, please call the Sanctuary office at 846-2577.

*Norman Bird Sanctuary  
583 Third Beach Road  
Middletown, RI 02842*

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Newport, RI 02840  
Permit No. 43

To Current Resident or



## Herbs & Natural Healing

*Saturdays July 19, 26, & August 2  
9:00 - 11:00 am  
\$55 (\$45 NBS Members)*

Herbalist, Hap Morgan will introduce participants to the history and study of herbalism during this three-part class. Field plant identification walk, information on the wildcrafting, storage and preparation of herbal medicines will also be covered. Pre-registration and pre-payment are required. The fee includes all materials.

## Butterfly & Moth Field Walk

*Wednesday, July 16th  
1:00 - 2:00 pm*

*\$6.00/adult \$4.00/child  
\$4.00/adult \$2.00/child  
(NBS Member)*

Join naturalist and illustrator, Amy Wright for a walk around the Sanctuary learning about the fascinating natural history of our local butterflies and moths. Amy is the author and illustrator for the *Peterson First Guide To Caterpillars*.