



VOLUME NO. 11 ISSUE 2

The Norman Bird Flyer

A QUARTERLY NEWSLETTER

Millions of Years in the Making

Spring 1990



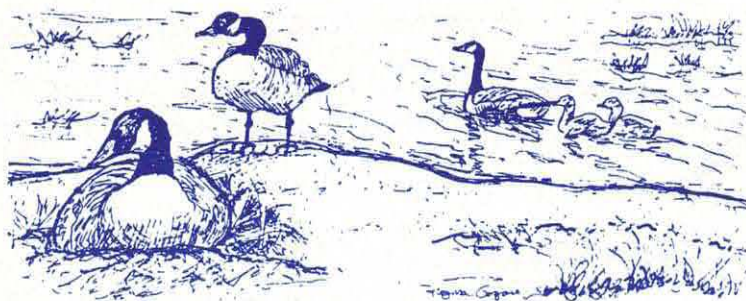
*Hanging Rock
Richard Grosvenor - 1981*

Within the boundaries of the Norman Bird Sanctuary are 450 acres of some of the most beautiful and diverse geological formations in all of Rhode Island. The unique outcropping of Hanging Rock ridge is a very prominent and famous landmark. Admired by artists, nature lovers and geologists for more than 200 years, Hanging Rock is approximately 250 million years old.

Well over 300 million years before the present (mybp) the continents of the world were on a collision course with one another. Sometimes known as continental drift, a theory of plate tectonics has evolved to help explain many of the earth's mysteries. When continents collided, volcanoes erupted building new land, and earthquakes trembled, crumbling existing land forms. At this time mountain building occurred (orogeny). A super continent called Pangea was formed from this collision.

Before the dinosaurs roamed the earth and long before the Atlantic Ocean existed, a large mountain chain lined what is today the East Coast. Once the mountains were formed, however, the ongoing process of erosion began. Large boulders, cobbles, pebbles and sand were worn away and washed into mountain rivers and streams. The ancient water ways emptied into the Narragansett Bay Basin. The sediments were deposited as the currents of the rivers and streams subsided.

Sedimentary rock is formed from layers of sediments piled on top of each other. Millions of years of tectonic activity transformed the sediments into sedimentary rock. The
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Director's Notes

Grey Craig Project Update

Dear Member:

As the Sanctuary celebrates its 40th year as an organization dedicated to the protection and sound management of natural resources, great things are happening. Through the Grey Craig Conservation Project, one of our drinking water reservoirs will be protected and sensitive wildlife habitats and nesting areas will be preserved.

As we told you in our last update, we have reached an agreement with the developer for acquisition of land and conservation restrictions. Final negotiations are now in process for the sale.

Thankfully, the Middletown Town Council has recognized the importance of conserving Grey Craig and has awarded the project \$400,000 in open space bond monies. The town will actually hold ownership of approximately 14 acres of land in the northeastern corner of the estate, directly adjacent to the Sanctuary and Paradise Brook. This lush wooded area will be available for hiking by the citizens of Middletown and Rhode Island.

We are grateful to the Middletown Town Council for their participation in the Grey Craig Conservation Project. Their leadership will help ensure our success. We would also like to thank the many friends of the Bird Sanctuary who attended the Town Council meeting and urged support of the project.

Now, fund raising begins in earnest. In order to preserve Grey Craig, we must raise \$1.5 million. The actual cost for the purchase of land and conservation restrictions totals \$1.15 million. The balance of the funds raised will be used for surveying and financing costs, and to establish a stewardship and management fund for the future.

Soon we will begin our community campaign. We must raise these dollars from government sources, local businesses, foundations, and our members. Already we have raised close to one million dollars from government and foundation sources. Gifts

from individuals and businesses are necessary in order to match the foundation grants. We still have a number of foundation grants pending.

Lastly, we are pleased to announce the Campaign Steering Committee for the Grey Craig Conservation Project. The Campaign Co-chairs are Anne S. Damon and Robert M. Silva; also serving on the committee are William A. Bradley, Ann F. Conner, Mrs. Robert H.I. Goddard, Barry J. Murphy, John J. Slocum and George H. Warren.

With the leadership of these individuals, and the support of our members, we will achieve our goal...to preserve Grey Craig.

Sincerely,

Larry



We're happy to produce the Spring 1990 issue of the ***Norman Bird Flyer*** on 100% recycled paper! If you'd like more information about how you, your family, or your company can order recycled paper, please contact NBS. Since our distributor is out-of-state, we're hoping to lower costs by ordering more. (Does anyone know of a local distributor who supplies recycled paper?)

Aquidneck Island Land Trust

The Norman Bird Sanctuary is pleased to welcome and sponsor the newly formed **Aquidneck Island Land Trust**. The principal meeting place of the Land Trust will be here at the Sanctuary.

The Aquidneck Island Land Trust is a non-profit corporation dedicated to preserving and protecting the natural resources on Aquidneck Island for the benefit of the general public. The Land Trust is currently filing for tax-exempt status. It will be able to acquire and hold parcels of land and development rights through purchase, or gift for the purpose of open space conservation. The Land Trust has a board of directors with representatives from Newport, Middletown and Portsmouth.

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conglomerate of boulders, cobbles, pebbles and sand from the eroding mountains helped to make the Purgatory formation, sometimes called puddingstone. Hanging Rock is part of this formation.

The Rhode Island formation (250 mybp) is a sedimentary bedrock that fills the entire Narragansett Bay. Aquidneck Island is part of this Rhode Island formation and so is the Purgatory formation.

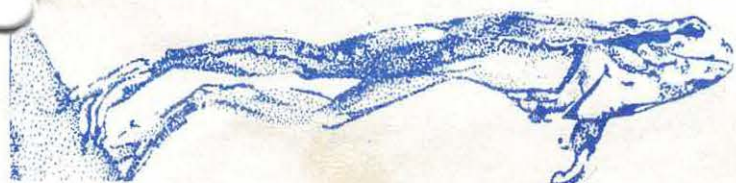
When the Purgatory formation was still deep within the earth, strong forces were pushing and pulling the conglomerate bedrock. The strain from all the stress stretched the boulders, cobbles, pebbles and sand of the conglomerate so much that fractures or joints occurred. This powerful activity metamorphosed (changed) the conglomerate. The elongated pebbles are a curious attraction to both the geologist and the nongeologist.

Ten to twelve thousand years ago, the last of the giant continental glaciers, called the Wisconsin ice sheet, extended over much of North America, including Rhode Island. As the glacier moved forward, it carried along boulders and rocks scraping the land like abrasive sand paper. Soil was removed, exposing Hanging Rock ridge. Close examination of the ridge may reveal glacial scratches. The very end of Hanging Rock was plucked away where the East-West fracture occurred, leaving the shear cliff face. Erosion at the ridge base is from the last 9,000 years. This gives the ridge its distinct overhang and its name.

Less than one hundred yards west of Hanging Rock ridge are two more ridges, although these are of igneous (fire formed) origin. Geologists believe the magma (melted rock) never reached the surface as lava but cooled deep within the earth, forming a fine-grained rock called a diabase. Weathering and glacial erosion has exposed the two ridges.

The enormous amount of time to create such landforms is mind boggling. Three hundred million years went into the making of the Bird Sanctuary's landscape, and it is forty years this year that we celebrate its preservation for all time.

Hap Morgan



Earth Day... Make it Everyday !

April 22, 1990

"It's not just for kids. It's for lawyers, doctors, scientists, mothers. Maybe this is one area where the generation gap doesn't exist. We're all working toward the same goal. We're earth house keepers"



**Student at USC, age 21
First Earth Day, 1970**

Norman Bird Sanctuary will celebrate **Earth Day 1990** with the following scheduled events. We hope each one of you will either celebrate this "global holiday" with us, or in your own ecological way.

April 15-30: Earth Day displays and hand-outs available in our barn.

Saturday, April 7: 1 pm "Global Gobbledygook", songs and stories about our planet with Ann Shapiro from Crackerbarrel Entertainment. Tickets are \$5 for adult NBS members and \$3 child NBS members.

Wednesday April 18: 3-4 pm Earth Ball Games/New Games in the Sanctuary field. Play cooperative and active "New Games" with our famous earth ball. See who can support our planet earth with their bare hands!

Thursday April 19: 2-4 pm Children in grades K-6 can take an afternoon "earth" walk with a Sanctuary Naturalist. Grouped by age. Limit: 20 children Pre-registration required. Fee: \$4 (\$3 NBS members)

Saturday and Sunday, April 21-22: Take a walk with a friend at the Sanctuary! Free admission to one non-member friend during these days. Recruit a non-member friend for a family membership or higher and get a free NBS

T-shirt, while supplies last. (You have to decide who gets the shirt!)

Sunday, April 22: Sunrise Celebration on Hanging Rock. Bring a spiritual message, a favorite poem, or your thoughts about Mother Earth. Help us spread the word about how we can help her each day as part of our daily lives. Call NBS for time.

Friday, April 27: Arbor Day. Plant a tree today!

Saturday, April 28: Litter Clean-up Day. Help us glean and the clean the trails and beaches of trash all day today. We'll have refreshments available when you finish.

(For a statewide listing of events, contact NBS 846-2577, or R.I. Audubon 231-6444.)

Children's Programs

Please note: Pre-registration by phone is accepted for the Spring children's programs. However, because of their popularity, **we must have pre-payment by 5 pm the day before the program begins** to reserve a space. If we do not receive pre-payment, another child will be called.

April Vacation Week

Mon.-Fri. 9:30-12:30 April 16-20

Look for the signs of Spring as nature wakes from her long winter's nap. We'll spend more time exploring the outdoors, as the weather warms, but will find time to learn new games and stories, and create crafts indoors. Dress for the weather. A healthy mid-morning snack will be provided.

Fee: \$45 (\$40 NBS members)

Limit: 20 children

Pre-registration is required.

Nature Club

Saturday mornings 9:30 am-12:30 pm

We will continue the "Earth Day, Every Day" message through the Spring session of this Saturday morning program. Participants will learn how to help our earth while having fun at the same time. Children in grades K-4 are invited to join us and should dress for the weather. A healthy mid-morning snack will be provided.

Spring Session

April 28: Planet Earth

May 5: Pollution Solutions

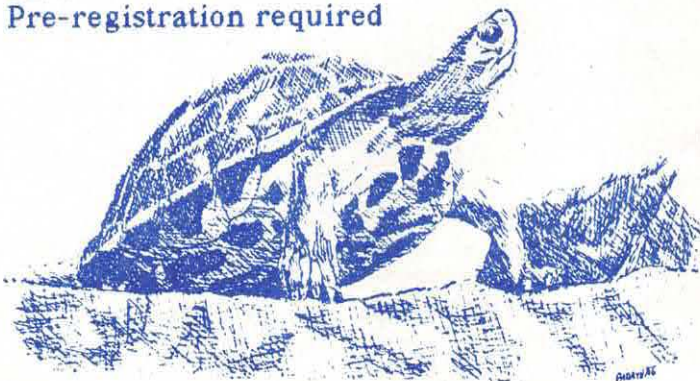
May 12: Endangered Species

May 19: Earth Savers

Fee per session: \$36 (\$32 NBS members)

Limit: 10 children

Pre-registration required



Preschool with Parents

Wednesday morning 10-11 am

Wednesday afternoon 1-2 pm

This popular program has expanded to two sessions to accommodate morning and afternoon schedules. With the help of our new parent volunteers, these sessions will offer simple natural themes as an introduction to nature for a parent or guardian and his/her 3-5 year old. Crafts, walks, songs, and animals will all be a part of the spring sessions. You may register by the session, or by class. One adult may be responsible for two children. Please specify morning or afternoon session.

Early Spring Session

April 18: The Wind

April 25: Buds and Blossoms

May 2: Colors of Spring

May 9: Birds and Nests

Late Spring Session

May 16: Love Your Mother

May 23: Trees

May 30: Our Sun

June 6: The Pond

Fee per session: \$12 (\$10 NBS members)

Fee per class: \$5 (\$4 NBS members)

Limit: 10 child/parent pairs per class

Pre-registration required



Native American Stories and Craft

Thursday, April 26

3-5 pm

Native Americans used stories to explain the ways of nature and her animals. As a way of remembering the stories that were told, special crafts were made using materials provided by nature. Jordan O'Rylee, NBS Intern is fascinated with Native American lore, and loves to share her interest with children. Children in grades K-4 are invited.

Fee: \$6 (\$5 NBS members)

Limit: 10 children

Pre-registration is required

Spring Night Hike

Friday, May 11 7:30 pm

Use your night senses to explore the Sanctuary's trails, while looking and listening for nocturnal wildlife. Find out how your night vision rates in the animal world, and how the Sanctuary feels under the light of a full moon. Wear sturdy shoes and eat lots of carrots before you come! Children ages 8-12 are welcome.

Fee: \$6 (\$5 NBS members)

Limit: 10

Pre-registration is required

Star Gazing for Children

Thursday, May 17 8 pm

Cloud date (Fri. May 18)

Learn about the stars that make the Spring constellations from legends told by NBS Intern, Jordan O'Rylee. Children should bring binoculars and a blanket, and be accompanied by an adult.

Fee: \$6 adult/child pair (\$4 NBS adult/child pair)

Limit: 12 children

Pre-registration required.

The Wonderful World of Whales

Saturday, June 2

10 am-12pm

Have you ever seen a whale at the Bird Sanctuary? R.I. Audubon's "Inflatable Fin Whale" will visit the Sanctuary during this two hour program for children, ages K-4. Here's your chance to learn all you can about these wonderful creatures that live in our ocean. You'll not only see one up close, but actually be able to step inside of one! NBS Intern, Jordan O'Rylee has spent some time with these spectacular creatures, and will use "hands-on" whale props, besides the whale himself!

Fee: \$8 (\$6 NBS child members)

Limit: 15 children

Pre-registration required.



Dear Henny Penny,

What does Aquidneck Island's most loved and respected chicken have to say about Earth Day 1990?

Dear Readers,

Quite frankly, I'm tickled red that humans are making it such a celebration. In my opinion, it's about time this planet got the positive attention it deserves. I'm delighted the new decade is starting out on the right tarsus, or rather, foot!

As the Rhode Island state bird, (yes, I do get respect!), I have my own personal agenda for what I see as the greatest priorities for helping the earth and its creatures:

First, we need to see ethical and humane treatment of all animals, including our farm animals. No more restrictive crates for calves, sows, and chickens. Let them grow and free range, whenever possible. Farmers are now beginning to listen to consumers demanding healthier products. Its too bad these animals can't "Just Say No" to the growth hormones and excess antibiotics given to them for increased production. The residues stay in much of the meats, dairy products, and eggs. Some prices of these goods may go up, but isn't it worth it for a healthier world?

Second, humans should try to support local farmers as much as possible. "Brown eggs are local eggs.", I should know, as I produce one a day! Supporting local farmers means fresher foods and lower costs.

Third, keep the pesticides off the lawns and fields. As a worm-lover, I'm concerned about the effects of these chemicals as they enter the food chain. The poisons may not kill worms, but they could have a lethal effect on birds and other wildlife.

Finally, as much as I hate to say it, keep habitats available for our local predators! Aquidneck Island's largest predators include the Red Fox and the Great Horned Owl. Both these animals need larger tracts of land than most, to do their job. If we don't want the island to be infested with mice, rats, pigeons, and skunks, we need to help the predators.

I think we can all do our part for Earth Day 1990. I hope you'll help me make this a healthier earth.

Re'pecked' fully,
Henny Penny the R.I. Red



Congratulations to former NBS Co-Directors, Tim Traver and Delia Clark, the proud parents of a baby boy, Tobin, born in February. Former NBS Naturalist Rebecca Brady and her husband Tim Jennings are also proud parents of their first child, Brady, born in March.

Kudos to Eileen Brown and her fourth grade students at John F. Kennedy school for collecting and cutting up plastic can and bottle ring holders before throwing them away. This may help save the life of a bird or marine creature that would have gotten strangled by the rings. The class is also doing their best not to buy soda packaged in this way.



HERB SALE

Herbs are plants that can be used to enhance the taste of foods, create a pleasant summer drink or tea in the healing of ailments, or provide decoration and fragrance for a room, all with relatively little effort. When planted, herbs require little attention and can add just the right amount of zest to a vegetable or perennial garden.

The plants offered by the Sanctuary are in 3 1/2" pots and are grown organically by Seven Arrows Herb Farm in Attleboro, MA. Each costs \$1.95 and with every 10 plants purchased, an additional plant is yours free! Also available, 3 cu.ft. bags of BUCKWHEAT HULL MULCH for \$9.00 each. This hard to find mulch is one of the best for conserving water without sacrificing aesthetics.

To place your order, fill out the form below and send it and your check to us by April 27. The order will be ready for pick-up on Saturday, May 12.

HERB ORDER FORM

Name _____ Phone _____ NBS member _____

Address _____

*****\$1.95 per plant*****organically grown*****3 1/2" pots*****

Culinary

___ Basil, Sweet
___ Chives
___ Chives, Garlic
___ Marjoram, Sweet
___ Oregano
___ Rosemary
___ Sage
___ Salad Burnet
(cucumber taste)
___ Sorrel, French
___ Thyme, English

Landscape

___ Thyme, Wild Creeping
___ Lamb's Ear
___ Roman Wormwood
___ Fennel, Bronze

Medicinal

___ Comfrey
___ Coltsfoot

Fragrance

___ Lemon Balm
___ Bee Balm
___ Sage, Pineapple

Dried Everlasting and Perennial Flowers

___ Baby's Breath
___ Clove Pinks
___ Yarrow, Paprika
___ Yarrow, Yellow
___ Yarrow, The Pearl
___ Campion, Rose

Beverage

___ Catnip
___ Orangemint
___ Applemint
___ Spearmint
___ Peppermint
___ Lavender Mint



___ Artemesia, Silver King
___ Artemesia, Silver Queen

*Many of the above herbs are both fragrant and culinary, or beverage and fragrant, etc.

**For every 10 plants ordered, choose one FREE PLANT.

TOTAL # PLANTS _____ X \$ 1.95 \$ _____

*bags BUCKWHEAT HULL MULCH _____ X \$ 9.00 \$ _____

Free Plant Choice: _____

TOTAL ENCLOSED \$ _____

Public Programs

Mon. eves.

April 23, May 21, &
June 18 9 pm

Star Gazing

Join Astronomer Bill O'Connell as he takes you on a tour of the Spring and early Summer constellations, making note of the visible planets and meteor showers, as well. These hour programs are free. Bring a blanket or chair and binoculars. Call to confirm, if unsure about weather. Cloud dates will be the following Tuesday, same time.

Saturday

May 5 1:30-3:30 pm

May Basket Workshop

Sharon Culberson, from Hilltop Gardens will provide everything you'll need, including detailed instructions and colorful strands, to create a hanging wall basket to fill with flowers, hand dipped candles, or other Spring treasures. Bring clippers and some clothespins. Fee: \$12 (\$10 NBS members) Limit: 18 Pre-registration is required.

Time and date TBA

Sheep Shearing Demonstration

Watch our two woolly beasts get sheared for the summer. Call for time and date.

Monday,

May 14.

7:30 pm

Open Space Preservation on Aquidneck Island

Aquidneck Island is about the same size as the island of Manhattan, yet Manhattan has more protected open space! Aquidneck Islanders would be wise to plan for the future, and begin to identify certain open space areas they consider valuable, to protect for the enjoyment of future generations. The citizens of Jamestown have been very successful in preserving the natural heritage of Conanicut Island. Join speakers Chris Powell, Chairman of the Jamestown Conservation Commission and Larry Walsh, President of the Conanicut Island Land Trust for a slide presentation on how we can plan for and protect valuable open space areas in our community. This program is co-sponsored by the Norman Bird Sanctuary and the Aquidneck Island Land Trust. There is no fee for this program. Pre-registration is requested.

Saturday,

May 26

8 am

Spring Walk

Smell the early morning Spring air, listen for the songs of courting songbirds, and enjoy the subtle wildflowers as they are discovered on the trails. Join us on this casual walk. Bring binoculars and wear sturdy shoes. Fee: \$5 (\$3 NBS adult members) \$4 (\$2 NBS child members) Limit: 15. Pre-registration is required.

Saturday,

June 2

1-3 pm

Puddingstone and Other Geological Entres

Have you ever wondered how the NBS's three ridges were formed? Our local geology is unique in North America. Take an informal walk with NBS Naturalist Hap Morgan to learn about the exciting geological processes that helped form this beautiful landscape. Please wear sturdy shoes. Fee: \$5 (\$4 NBS members) Limit: 10. Pre-registration is required.

Friday,

June 8

6:30 pm

A Walk Into the Sunset

Our senses will come alive as we take a Spring sunset walk through the Sanctuary accompanied by NBS Naturalist, Hap Morgan. Experience a sunset from atop Hanging Rock and perhaps feel how the wild night creatures awaken from their sleepy day. Watch as the near full moon rises into the dark night. Bring your five senses (or six if you have them) and a flashlight. Fee: \$5 (\$4 NBS members) Limit: 10 Pre-registration is required.

Thursday,

June 21

7 pm

Medicinal Herb Walk: An Introduction to Wildcrafting

Herbs have been a part of traditional folk medicine since the beginning of time. Naturalist and herbalist Hap Morgan will lead an herb identification walk around the fields and woodland edges of the Sanctuary, teaching how to identify wild herbs which may be used for simple home remedies. Participants may register for the four part class "Herbs and Natural Healing" which will take place later in the summer. Fee \$6 (\$5 NBS members) Limit: 15. Pre-registration is required.



Field Trips

Whale Watch

With the Center for Coastal Studies

Saturday, June 9

8:30 am

Search for the Humpback, Minke, Finback, Blue and Right Whale on board the Dolphin, a research vessel for the Center for Coastal Studies out of Provincetown, Ma. During this four hour boat trip, whales will be spotted on their northern feeding grounds. Numerous seabirds will be seen as well. A Sanctuary staff member will accompany this group, meeting at the NBS parking lot to carpool to Provincetown for a 1:15 boarding time. The boat will return to port at 5:30 P.M.

Participants should dress appropriately for the weather and bring a bag lunch (or plan on eating out in Provincetown). Binoculars, cameras, field guides, and sunscreen are recommended. The trip will be cancelled if the weather is strongly inclement and the fee for the trip will be refunded. Children are welcome but must be accompanied by an adult.

Fee: \$22 (\$18 NBS members) Adults

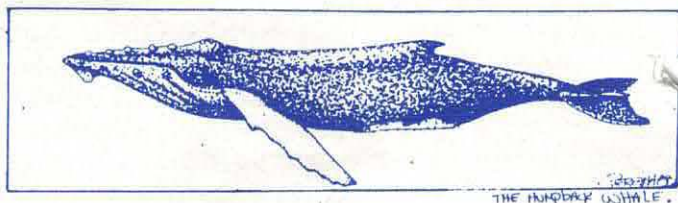
\$17 (\$15 NBS members) Child

Pre-registration is required by Thursday, June 7.

Bird Banding Demonstrations at Manomet Bird Observatory

Sundays, April 29 and May 13 9:30-11 am
Wednesday May 16 9:30-11 am

Manomet Bird Observatory is offering these three opportunities to view native songbirds upclose and to participate in the collection of data about these birds. Bring a picnic lunch and enjoy Cape Cod's seashore as well. Call Manomet a week ahead to register for these demonstrations (508) 224-6521. Fee: \$3.



THE HUMPBCK WHALE

SUMMER EMPLOYMENT OPPORTUNITIES

-JUNIOR ASSISTANT TEACHER NATURALISTS (JATNS). JATNS are needed to assist Teacher-Naturalists supervising children in our Nature Day Camp. Applicants should be at least 13 years old, have an interest in natural history and the outdoors, and in working with children. A commitment of one month and training days are required.

-YOUTH CONSERVATION PROGRAM

The Youth Conservation Program participants will work with a supervisor on trail maintenance and wildlife conservation projects. Applicants should be at least 13 years old, have an interest in natural history, and be able to perform vigorous outdoor work.

Both jobs listed above include a stipend. For complete job descriptions and applications, contact NBS. APPLICATION DEADLINE IS MAY 26, 1990.

Nature Day Camp

Did you receive your summer camp brochure in this issue of NBS Flyer? If not, and you're interested in sending your child to the greatest thing that happened to summer since ice cream, give us a call.

Sponsor A Child

Each year, NBS members have graciously sponsored needy children who would benefit from a full week at Nature Day Camp, (grades K-4) or Summer Challenge (grades 5-7) during the summer months. Agencies and schools, including Child and Family Services, Project Head Start, the Jamestown School and Gaudet Middle School help us locate these children. If you wish to be a sponsor for one, or many of these children, please enclose a check for the member's fee per child specifying Nature Day Camp or Summer Challenge and send care of NBS Summer Camp Sponsor Fund, by **June 15 1990**. Your generosity will be appreciated.

Volunteers and Donations

Winter is never long or dull at the Sanctuary when warm and caring volunteers chase the cold away. Many thanks to the following individuals and businesses for volunteering precious time: Mailings: Michael Kinard, Kathy Winkler, Helene Pritchard, Andrew Doolittle and Fran Holmes. Office Sitting: Fran Holmes and Jenny Morgan. Public Programs: Taff Roberts, Ellena and Shirley Ferreira, Sharon Culberson, Julie Morris, and Katherine Maxwell. Animal Care: Charles Donald, Erin Carney, Emily and Becca Leslie, Susan Roberts, and Peter Staley.

Many people heard our pleas from the winter wish list and were there to offer their help donating their expertise and/or needed items for education or animal care. They are: Animal Care: Drs. Cyril Allen, John Civic, and Meredith Byrd, Star Market, Freshmart, Dick Rounds and the Roberts family. Also, thanks to everyone who found old towels and stale bread for the animals. Animal Donation: The Cabral's for their giving of "Arthur" the (very friendly) corn snake for educational programs. Office and Educational needs: The Roberts family, Kevin and Jared O'Connor and Anonymous for the donation of telephones, color T.V., and educational supplies.

Special Volunteers Needed...

- **Bakers and Workers** for Birds and Breakfast (May 20, 1990). Please call and leave your name and day time phone number if you can lend a hand for this special annual event.
- **Sponsor A Child Coordinator** needed for helping coordinate the summer camp scholarship fund and participants. Most of the help is needed in April through June (3-5 hours per week).
- **Slide and Photo Organizer** needed to help organize our slides and put our pictures into albums. Any time or day (5-7 hours total for project).
- **Weeders and Waterers** needed for our perennial and herb gardens throughout the Spring and Summer (1-3 hours per week)

BIRDS AND BREAKFAST



• BIRDWALKS

START AT 6:30 AM

• BREAKFAST

SERVED AT 7:30, 8:30,
9:30, AND 10:30



SUNDAY MAY 20

• ADULTS \$5.00

• CHILDREN (under 12) \$3.00

• RESERVATIONS SUGGESTED

FUNDS TO BENEFIT
VARIOUS CONSERVATION PROJECTS
BENEFITING LOCAL BIRD SPECIES



Ticket Information

Please send me ___ adult tickets and ___ children's tickets for NBS Birds and Breakfast.
(Adults \$5.00 Children ages 3-12 \$3.00)

My preferred breakfast seating is ___ 7:30 ___ 8:30 ___ 9:30 ___ 10:30
(Please check 1st and 2nd choice)

___ I am unable to attend, but would like to contribute \$___ to benefit the Sanctuary's Conservation Projects.

Name: _____ Phone # _____
Address: _____ Zip: _____
Amount Enclosed \$ _____

(Tickets will be sent by mail to address above up through Wednesday, May 16 after which we will hold them at the door for you.)

Norman Bird Sanctuary
583 Third Beach Road
Middletown, Rhode Island 02840

Non-Profit Org.
US Postage Paid
Newport, RI
02840
Permit No. 43

OR TO CURRENT RESIDENT

Happy Birthday to NBS !
Celebrating 40 years of preservation,
conservation and environmental education
1950-1990

The Norman Bird Flyer is published quarterly by the Norman Bird Sanctuary, a non-profit 450 acre nature preserve established under the will of Mabel Norman Cerio.

Trustee: Rhode Island Hospital Trust National Bank

Advisory Committee: Barry Murphy - Chair, Lawrence Allen, Joyce Botelho, Anne Damon, Betsy deLeiris, Thomas Gunzelman, Frances Holmes, Marabeth Farrell, Albert Marcantonio, Charles K. Moore, Julie Morris, Candace Powell, Horatio Rogers, Gay Sheffield, Barbara Sturtevant.

Director: Lawrence Taft

Education Coordinator: Lisa Pritchard

Naturalist/Caretaker: Hap Morgan

Receptionist: June Doolittle

Intern Naturalist: Jordan O'Rylee

Graphics: Kirsten Pilblad, SMU Illustration students,

Erika King, Amy Wright, Richard Grosvenor and Lucia deLeiris



ARE YOU DUE TO RENEW ?

Your NBS membership renewal date is printed on your mailing label below. If you're due to renew now (or before the next issue of the newsletter), please use the form below and send it along with your renewal check. By using this form and sending your renewal ahead, you can save the Sanctuary the cost of sending out reminders. This will help us put your membership dollars to better use.

Name _____

Address _____ State _____ Zip _____ Phone _____

☐ New Member ☐ Renewal

<input type="checkbox"/> Individual \$ 20	<input type="checkbox"/> Sustaining \$ 50	<input type="checkbox"/> Supporting \$ 250
<input type="checkbox"/> Family \$ 30	<input type="checkbox"/> Institution \$ 100	<input type="checkbox"/> Benefactor \$ 500
<input type="checkbox"/> Contributing \$ 35	<input type="checkbox"/> Patron \$ 100	<input type="checkbox"/> Life \$1,000

In addition to my yearly membership I would like to contribute \$ _____

☐ I would like to be called for volunteer work.

Please return with your check, payable to the Norman Bird Sanctuary.
583 Third Beach Road • Middletown, RI 02840 • 401/846-2577

