The Norman Bird Flyer

A QUARTERLY NEWSLETTER

Gray Craig Conservation Project

VOLUME NO. 12 ISSUE 2

Spring 1991



Capital Campaign Tops \$1.5 Million Goal !!!

We are pleased to announce that as of the end of January, the Norman Bird Sanctuary has reached its capital campaign goal of \$1.5 million for the Gray Craig Conservation Project, in both pledges and contributions. These pledges come from the Department of Environmental Management, the Town of Middletown, the City of Newport, the Champlin Foundation, the Prince Charitable Trust, the Alletta Morris McBean Foundation, the Rhode Island Foundation, the Nature Conservancy and private individuals.

The Gray Craig Conservation Project is an effort coordinated by the Sanctuary, to protect the integrity of open space within the 81 acre Gray Craig estate, adjacent to the Sanctuary. The project was launched in early 1989, through a meeting with the former director of D.E.M., local environmental groups and foundation representatives. Reacting to a plan to develop an extensive condominium complex on the estate, the Norman Bird Sanctuary began alternate negotiations with

Continued on next page

Continued from page one

the developers. Just last summer, the Sanctuary signed a purchase and sale agreement which significantly reduces construction and protects the environmental integrity of the land through conservation restrictions to be established in perpetuity.

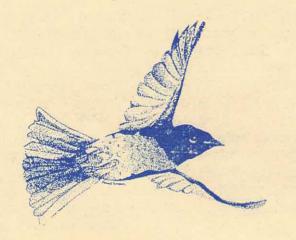
Environmental protection of the Gray Craig property is critical. The estate is comprised of scenic ridges, sensitive wetlands and forests; it also abuts Nelson Pond, a drinking water reservoir. Future use of the land will directly affect the Middletown-Newport water supply and the health of the Sanctuary itself.

The Gray Craig Conservation Project is budgeted at \$1.5 million, including land and conservation easement costs of \$1.15 million, with the balance of dollars required for transaction expenses and a stewardship and management fund.

We are still waiting for the final approval of the easements by DEM. Once we have the go-ahead from the state, we will proceed to close on this purchase.

A heartfelt thanks is given to all of those who have donated to this project, including the capital campaign steering committee: Co-Chairmen, Anne Damon and Robert Silva; William Bradley, Ann Conner, Mrs. Robert H.I. Goddard, Barry Murphy, John Slocum and George Warren.

The following pages contain an alphabetical list of the government and charitable organizations, community businesses and individuals who have made a contribution or pledge to this campaign.



If the earth were only a few feet in diameter, floating a few feet above a field somewhere, people would come from everywhere to marvel at it. People would walk around it, marveling at its big pools of water, its little pools and the water flowing between the pools. People would marvel at the bumps on it, and the holes in it, and they would marvel at the very thin layer of gas surrounding it and the water suspended in the gas. The people would marvel at all the creatures walking around the surface of the ball, and at the creatures in the water. The people would declare it precious because it was the only one, and they would protect it so that it would not be hurt. The ball would be the greatest wonder known, and people would come to behold it, to be healed, to gain knowledge, to know beauty and to wonder how it could be. People would love it, and defend it with their lives, because they would somehow know that their lives, their own roundness, could be nothing without it. If the Earth were only a few feet in diameter.

author unknown

Earth Day... Make it Every Day! April 22, 1991

Norman Bird Sanctuary will celebrate **Earth Day 1991** by participating in Newport's Earth
Day Fair at Touro Park from 12-6 pm on Sunday, April 21. We hope each one of you will
celebrate this "global holiday" with us, or in
your own ecological way.

Sunday 4/21: Take a walk with a friend at the Sanctuary! Free admission to one non-member friend during this day. 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, 4/21: 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, 4/26: Arbor Day. Plant a tree today!

Saturday, 4/27: Litter Clean-up Day. Help us glean and the clean the trails and road borders of trash today anytime from 10 am-2 pm. We'll have refreshments available when you finish. Please call us ahead to let us know that you'll be coming.

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

Attention: Apron Owners!

If you had purchased an NBS apron from our store, or have received one as a gift, chances are that the NBS gull has washed off! Please return this "reject" back to us and we'll exchange it for a waterfast one.



Ticket Information
Please send me adult tickets and children's tickets for the NBS Birds and Breakfast
(Adults \$5 Children ages 3-12 \$3)
My preferred breakfast seating is7:308:309:3010:30 (Please check first and second choice)
I am unable to attend, but would like to contribute \$ to benefit the Sanctuary's
Conservation Projects
_ I would like to donate an item to be raffled at Birds and Breakfast 1991. Please call me during
these hours
Name: Phone #:
Address: State: Zip: Amount Enclosed \$
(Tickets will be sent by mail to the address above through Wed., May 15 after which, we will hold them at the
door for you.)

Announcing:

Two <u>Very</u> Special Spring Programs... for adults and children...

-Whale Watchwith the Center for Coastal Studies Sat., June 8 Meet at NBS to carpool 8:30 am

Every year the NBS staff looks forward to this wonderful trip to Provincetown in a search for the mysterious creatures of the sea, the whales. Please join us as we board one of the boats of the Dolphin Fleet- the only vessels that work in cooperation with the scientists from the Center for Coastal Studies who study the migration of the Humpback, Minke, Right, and Finback whales as they swim northward during this season. The four hour boat trip will depart at 12:45 pm and return at approximately 5 pm. Participants should dress appropriately for the weather. Food is not included, but may be brought from home, bought on board the boat, or in Provincetown before or afterward. Binoculars, sunscreen, and cameras 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.

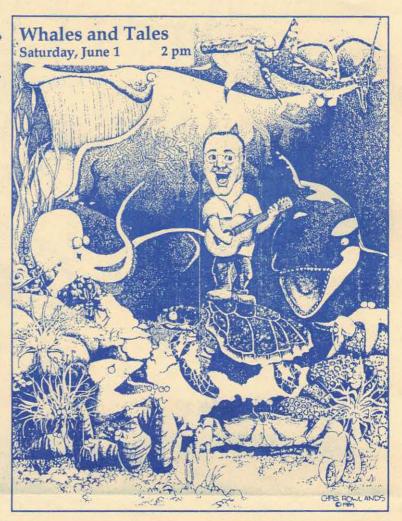
Fee: \$22 (\$18 NBS members) adults \$17 (\$15 NBS members) children Pre-registration and pre-payment are required

Whale Programs Package Deal for members only: Includes:

- * one ticket for "Whales and Tales"
- * one person fee for the Whale Watch
- * a Center for Coastal Studies button

\$21 adults \$ 18 children (save \$3-5)





Join us this afternoon as we welcome Chris Rowlands, musician and storyteller, as he creates a wonderfully imaginative and entertaining program on the life cycles and biology of marine creatures. Through his art and music, Chris will delight both young and old alike. He'll bring colorful props to accent his songs and stories about the delicately balanced undersea world. You'll have a whale of a time!

"He was wonderful! I would definitely recommend. him!"

Elizabeth Gibbs
Save The Bay Education Coordinator

" Everybody loves him. Chris delights young and old with songs and stories of whales and other creatures."

Jim Stone Mystic Aquarium

"You have to hear him. My kids and I loved him!"

Susan Logler NBS Member

Advance Tickets: \$6 (\$5 NBS members) adults \$5 (\$4 NBS members) children (Add \$1 per person for ticket sales purchased the day of the performance.)

Gray Craig Conservation Project Donors

Government and Foundation Gifts

R.I. Dept. of Environmental Mgt.
The Champlin Foundation
The A. M. McBean Charitable Trust

The Town of Middletown
The Prince Charitable Trust
The Nature Conservancy

The City of Newport
The Rhode Island Foundation

Individual and Community Business Gifts

Mr. Larry Allen
Mrs. Emily Anthony
Mrs. Mary L. Baker
Mr. & Mrs. Mark Barlow
Ms. Joana Battaglia
Mr. George Blake
The Rev. & Mrs. Hebert W. Bolles
Ms. Joyce Botelho
Mr. & Mrs. Roger E. Brockett
Mr. & Mrs. William A. Buell Jr.

Ms. Alena Caldarone
Mrs. Robert H. Charles
Mr. & Mrs. Stephen Clifford
Mr. & Mrs. Kenneth A. Conrad
Mr. Michael R. Corcoran

Mr. William A. Crimmins Mr. & Mrs. Peter Damon Mr. & Mrs. Robert Day Mr. & Mrs. Thomas DeCosta

Ms. Amy Dorkin
Mr. Peter Drury

Mr. & Mrs. Hugh A. Ebbitt Mr. & Mrs. William T. Emmet

Mrs. Marabeth Farrell Mr. & Mrs. John A. Fiske Mrs. Sally R. French

Mr. & Mrs. Donald T. Gibbs Mrs. Robert H.I. Goddard

Mr. & Mrs. Herbert Grant

Mr. & Mrs. James B. Gubelmann

Mr. & Mrs. John Hall

Mr. & Mrs. Donald Hammer

Mr. & Mrs. Robert M. Hawthorne

Mr. Benjamin B. Helfner Mrs. Frances M. Holmes

Mrs. Dolores Houston

Mr. E. J. Hudson

Mr. & Mrs. Jonathan T. Isham

Mr. Glenn T. Johnson

Dr. & Mrs. George A. Kates

Ms. Susan Kieronski

Mr. & Mrs. Frank E. Kostka Gene & Christine Laudon

Mr. & Mrs. Alan M. Levine

Mrs. Edith S. Loebs

Helga Lustig Mrs. Patricia

Mrs. Patricia P. MacFarland Miller Rush & Kathleen Managhan Mr. & Mrs. Peter W. Martin Mr. & Mrs. Robert Anderson

Mr. & Mrs. Christopher W. Bacon

The Bank of Newport Ms. Evelyn M. Barrett

Mr. Fred J. Bigbee

Mr. & Mrs. Charles Blank

Mrs. Carolyn Booth

Mr. Maurice Boulais Mrs. Dorothy D. Brownell

Judge James C. Bulman

Mr. & Mrs. Jerome Callaghan

Mr. & Mrs. E. Taylor Chewning

Mr. Stephen D. Collins

Mr. & Mrs. James M. Conway

Sheila Reilly & Peter Cosel

The Crosby Family Mrs. Ernest B. Dane

Ms. Betsy E. de Leiris

Mr. & Mrs. Stephen G. DiCicco

Mr. & Mrs. A. Hugh Douglas, Jr.

Mr. & Mrs. Tom Duffy

Mr. & Mrs. Paul F. Ebbitt

Mr. & Mrs. John Fallon

Mrs. Angela Fischer

Ron & Linda Franklin LCDR Amy L. Garrison

Mr. & Mrs. Thomas Gidwitz

Mr. Robert G. Goelet

Ms. Anne C. Greene

Mr. & Mrs. James B. Gubelmann

Mr. Charles A. Hambly Miss Catherine T. Hammett

Rodie Siegler/William Heacock

Mrs. Nancy B. Hemmerich

R.I. Hospital Trust Bank

Mr. Bruce Howe

Mrs. W. D. F. Hughes

Mary M. Jennings

Mr. & Mrs. Willard Johnson

Dr. & Mrs. Steven Kay

Mr. & Mrs. Fred Kingston Mr. & Mrs. Kenneth A. Kurze

Mr. William B. Leatherbee, Jr.

Mr. & Mrs. Johnson M. Livingston

Mr. R. C. Loebs, Jr.

Capt. & Mrs. Kenneth Lyons

Mr. & Mrs. James T. Maguire, Jr. Mr. Albert A. Marcantonio

Mrs. & Mrs. Alan T. Massey

Mrs. Priscilla P. Anson

Ms. Anne E. Baker

Mr. & Mrs. Brian G. Bardorf

Mr. Gerald K. Barros

Mr. & Mrs. George H. Bixby

Mr. Dickson G. Boenning

Phil & Lorna Bornemeier

Mr. & Mrs. William A. Bradley

Mrs. Janet W. Buell

Esther & Philip Burnett

The Carriage House Nursing Home

Mr. James G. Cirillo

Mrs. Darlington S. Comstock

Mr. & Mrs. Francis Cooch

Mr. & Mrs. Jacques Cousin

Mr. & Mrs. Charles T. Cudlip

Mr. & Mrs. Richard Davis

Ms. Shirley De Long June & Jay Doolittle

Mr. & Mrs. John R. Drexel, III

Mr. & Mrs. David Dunn

Mr. & Mrs. Stanley L. Ehrlich

Mr. Anthony E. Farina III Jeffrey & Bonnie Fischer

Ms. Barbara French

Mr. & Mrs. Charles P. Gates

Dr. & Mrs. Moses Goddard

Mr. & Mrs. Robert M. Grace

Mr. & Mrs. Harold Grinnell

Mr. J. Thomas Gunzelman

Mr. Karl Hamilton

Ms. Claire Harrington

Mr. & Mrs. Robert J. Healey

Capt. & Mrs. Eugene B. Henry, Jr.

Mr. Alan Houghton

Dr. & Mrs. Calderon Howe

Mr. & Mrs. Pierre D. Irving

Mr. & Mrs. Adam Jilling

Mr. & Mrs. William R. Jones

Ms. Winifred Kelley

Mr. & Mrs. Walter Kosinski

Mr. & Mrs. James W. Kyle

William & Susan Levin

Anne Lockwood & Sean Kelly

Miss Ruth C. Lowndes

Debra MacDowell

Dr. & Mrs. Alfred R. Malone

Ms. Patricia P. Marshall

Dr. & Mrs. John T. McCaffrey

Continued

Gray Craig Donors Individual and Community Gifts Continued

Mr. Andrew McGinnis Ms. Sara Meade Mr. & Mrs. Russell Milham Hap & Jenny Morgan Mr. and Mrs. Barry J. Murphy Ms. Judy Neal Newport Daily News Mrs. Patricia O'Neill Mr. & Mrs. Raymond Onorato Mrs. Monique Panaggio Mr. & Mrs. Cortlandt Parker Mrs. Katharine Peckham Ms. Linda A. Perrotta Mr. M.S. Pinto Dr. Alan R. Post Mr. & Mrs. Frank C. Pritchard Mr. & Mrs. James A. Purviance Mr. & Mrs. David E. Rheault Mr. & Mrs. Beverley Robinson Mr. John F. Rogers Mr. Lawrence F. Rollins Mr. John Rountree Mr. Alan T. Schumacher The Sharpe Family Foundation Mr. & Mrs. Michael Shepherd Robert & Margaret Shinners Ms. Suzanne Smeader Mr. & Mrs. Milton Spooner Mr. & Mrs. J. Giffen Stewart Mrs. T. C. Sturtevant Miss Leona C. Sullivan Lawrence & Mary Louise Taft Mr. & Mrs. Asheton C. Toland Mr. Christopher Tompsett Mr. & Mrs. James E. Twining Ms. Leslie B. van Beuren Col. Anthony Walker The James Webster Family Mr. & Mrs. Raymond West Mr. Rian Wilkinson Mr. & Mrs. Mark F. Wilson

Mr. John E. Zimmerman III

Mr. & Mrs. James McKenna Mr. & Mrs. Richard Megargee Capt. Charles K. Moore Mr. & Mrs. Edward Morris Mr. & Mrs. John J. Murphy Mr. & Mrs. Joseph F. Neil Newport Harbor Corporation Donald L. Occaso, D.M.D. Carol & Jim Overdeep Ms. Kay Parent-Oriel Mr. Donald Patch Ms. Priscilla B. Peckham Mrs. Jean H. Perry Mr. & Mrs. Arthur S. Popple Mrs. Candace Powell Lisa Pritchard/Ken Dolbashian Mr. L.E. Rankin Mr. & Mrs. Saul Ricklin Mr. & Mrs. Arthur A. Rogers Mr. & Mrs. William S. Rogers The Rooney, Plotkin & Willey Co. Mr. Graham T. Rowley Mr. Joseph F. Schweyer Mr. & Mrs. John H. Sheehan, III Mr. & Mrs. William A. Sherman Mr. George J. Shippee Mrs. Jean M. Smith Mr. & Mrs. H.G. Squire Dr. J. Sydney Stillman Mr. Thomas C. Sturtevant Ms. Sharon F. Sullivan Captain & Mrs. LeRoy Taylor Ms. Julia R. Toland The Brown - Touster Family Ms. Pauline Vaas CDR. Thomas C. Vance Ms. Marjorie A. Ward Mr. & Mrs. Carl Weiss Ms. Catherine M. Whipple The Willever Family

The Robert McLaughlin Family Dr. Gerhard C. Meier Mr. & Mrs. Harold Morgan Ms. Julie Morris Mr. Albert A. Nannini Mr. & Mrs. Alexander Nesbitt Newport Savings & Loan Mr. & Mrs. William M. Ogden Packer Braman Agency Ms. Beatrice A. Parker Mr. & Mrs. J. Folsom Paul Mrs. John H.G. Pell Ms. Harriet Jackson Phelps Mrs. Susan Porter Ms. Elizabeth Prince de Ramel David Pritchard/Paula Rosin Mr. Robert P. Reiman Mr. & Mrs. R. Brooke Roberts Mr. Horatio R. Rogers Mr. William S. Rogers Mr. & Mrs. Daniel E. Rothenberg Arliss Ryan/Eric Sponberg Mr. & Mrs. Morrie P. Seiple Mr. & Mrs. Richard B. Sheffield Mr. & Mrs. Albert K. Sherman, Jr. Mr. John Slocum Ms. Jessie P. Snyder Mr. Poyntell C. Staley Mr. & Mrs. Greg Stone Mrs. Constance Sullivan Dr. & Mrs. George Taft Ms. Gertrude Tiedemann Lee P. & Myrtle T. Tolman Mr. & Mrs. Paul Treciokas Mr. & Mrs. John A. van Beuren Alfred B. & Frances H. VanLiew Mr. George Warren Vice Adm. & Mrs.T.R. Weschler Gustave J.S. White Insurance Co. Mrs. Sharelynn Williams Capt. & Mrs. S. A. Yonov



Mr. & Mrs. Dennis C. Wright

-Large Hearth Basket Making Workshop-Saturday, May 25

10 am- 2 pm

Participants of this workshop will make a large open basket that can be used on the floor to hold kindling, knitting or magazines. An easy, but useful basket for all willing to learn by the guidance of Sharon Culberson. Bring heavy scissors and a bag lunch.

Fee: \$24 (\$20 NBS members)

Limit: 12

Pre-registration and pre-payment are required

-Spring Flora Walk-Thursday, May 30

5:30-7:30 pm

The columbines, mayflowers, and the wood anemones are wild and wonderful Spring flowers that one will find on the woodland trails. On this walk, Hap Morgan, NBS Naturalist will help participants search for these wild, as well as other introduced species of flowers that are now in bloom. The natural history, folklore, and medicinal usage of these plants will be covered during this hike.

Fee: \$6 (\$4 NBS members)

Limit: 12

Pre-registration and pre-payment are required



Henny Penny admirers

-Sunset to Moonrise Walk-Wednesday, June 26 7-9 pm

Our senses will come alive as we take a 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 feel as they awaken from their sleepy day. Watch as the full moon rises into the dark night. Bring your five senses (or six, if you have them) and a flashlight.

Fee: \$6 (\$4 NBS members)

Limit: 12

Pre-registration and pre-payment are required







Animal Pause





The Sanctuary is very often the recipient of numerous birds and other wildlife that have been injured. Though we do not function as a rehabilitating facility, we occasionally take in wild animals that need temporary shelter or our help in recovery from injuries. Frequently, we rely on the services of veterinarians in our area who are willing to help wildlife- whether it's to x-ray a wing, to provide antibiotics, or to answer a medical question we might have. Most of the time, these professionals donate their expertise. However, the Sanctuary must cover the basic costs of food, medicine, and x-ray film. To help defray these costs, we are setting up a fund, named after our pet chicken that died last Fall- The Henny Penny Chicken Feed Fund for the Animals. If you would like to contribute to this fund designated solely for animal care purposes, please let us know. Any amounts will be appreciated, even "pennies" for this "Penny" fund!

The following animals have been cared for during the winter months:

- American Kestrel-released
- Canada Goose-released
- Barred Owl with eye hemorrhage and broken wing. Still being treated by Dr. Meredith Bird.
- Great Horned Owl with a spinal injury. Still being treated by Dr. Bird.
- -"Arthur", the corn snake, the Sanctuary's educational pet. He developed a tumor in his lower abdomen and died in early March. He had been cared for by Adele's Pet Emporium and had been treated by Dr. Julie Pelto.

KID'S CONNECTION ... WITH HERPS HER-PE-TOL-O-GY: The study of reptiles and amphibians, their structure, classification and habits. DOWN 1. The general name given to reptiles and amphibians. 2. Salamanders, toads & frogs eat insects. They are ___ 3. In general, herps are born from 4. All herps sleep during the cold winter months. 5. All herps are _ blooded. 6. ____ as adults live on land; frogs are water dwellers. 7. This common turtle is known by its bright red and yellow patterns. ACROSS 1. Animals whose bodies are covered with scales or plates are called 2. Latin definition of reptile. 3. This snake is commonly seen on lawns Unscramble these words to discover a few of Aquidneck Island's herps: and in gardens. 4. The Greek definition of amphibians. ikml nkesa rsnigp pepere 5. Turtles, like humans, eat a diet of oxb urtlte carmeani dtao both plants & animals. They are odow gfor nitpade trletu 6. Animals whose soft-skinned bodies drecabked 'smladnrea must remain moist are 7. Tadpoles or ____ are larva of frogs and toads. ANSWERS 7. painted polliwogs e. amphitans e, toads S. OMNTVOIOUS 5. cold 4. double life 4. hibernate 3. garter 3. eggs red-backed salamander Z. creep painted turtle . . Z. insectivorous wood frog

smerican toad

spring peeper

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

I. Herps

DOMM

Trustee: Rhode Island Hospital Trust National Bank

Advisory Committee: Anne Damon - Chairman., Lawrence Allen, Joyce Botelho, Betsy deLeiris, Thomas Gunzelman, Kathy Irving, Albert Marcantonio, Sara Meade, Charles K. Moore, Julie Morris, Candace Powell, Horatio Rogers, Gay Sheffield, Barbara Sturtevant.

Director: Lawrence Taft

1. reptiles

ACROSS

Education Coordinator: Lisa Pritchard

<u>Naturalist:</u> Hap Morgan <u>Receptionist:</u> June Doolittle <u>Caretaker:</u> Matt Benson

Address: 583 Third Beach Rd. Middletown, R.I.

02840

Telephone: (401) 846-2577 Open daily 9 am-5 pm -Spring Night Hike-Friday, May 24 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 in grades 2-5 are welcome.

pox furtle

WIJK SUSKE

Fee: \$6 (\$5 NBS members)
Limit: 10
Pre-registration and pre-payment are required

-Children's Programs-

-April Vacation Week-

Mon.-Fri. 9:30-12:30 April 15-19

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. Vacation week is for children in grades K-4.

Fee: \$45 (\$40 NBS members) Limit: 20 children Pre-registration and pre-payment are required.

> Special Vacation Workshop for Kids at the Newport Library for children in grades 2-5

-Designing An Island: Aquidneck Island's Future in Kids' Hands-

Thursday, April 18

2-3:30 pm

Wouldn't it be great to be able to decide, as kids, what to do with the land, water, and buildings where you live? Well, you can! Explore the island's ecology and its valuable resources with NBS Naturalist, Hap Morgan. Through role playing, you can learn how to make important decisions regarding the health of Aquidneck Island's people and wildlife. Creative brainstorming and decision making are a must for this mock "town meeting" workshop.

Fee: Free! Limited spaces available. Please pre-register by calling Newport Library 847-8720

-Down To Earth Days-

Saturdays

10-2 pm

As an alternative to Nature Club, we are offering these two exploratory programs for children in grades K-4 who enjoy getting "down and dirty" or "mucky and muddy". Bring your rock hounding gear (sneakers and loose fitting clothes) and/or your marsh muckers (rubber boots, "bug juice", and raingear) and a bag lunch. Get ready to explore to the core!

May 4: "Rock Hounding" May 11: "Marsh Mucking"

Fee per day: \$15 (\$12 NBS members)

Limit: 8

Pre-registration and pre-payment are required

-Preschoolers with Parents-

Wednesday mornings 10-11 am Wednesday afternoons 1:30-2:30 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. One adult may be responsible for two children. Please specify morning or afternoon session.

Spring Session

May 1: May Day Flowers May 8: Nature's Moms May 15: Looking at Ants May 22: Exploring the Shore

Fee per session: \$12 (\$10 NBS members) Limit: 10 child/parent pairs per class Pre-registration and pre-payment are required

Spring Night Hike for Kids - see page 10



-Hummingbird Habitats-Wednesday, June 5 4-5 pm

Plant a garden and make a birdfeeder for the Ruby throated Hummingbird, our one local species of "hummer". Red, purple, and yellow flowering plants will be planted in the Sanctuary's Hummingbird garden. A simple birdfeeder to take home and directions for your own home "hummer" garden will be passed out. Children entering grades K-4 are welcome to participate.

Fee: \$7 (\$5 NBS members) Limit: 10 Pre-registration and payment are required

<u>Please note</u>: 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 from the waiting list. -Spring Migration Bird Walks-Sunday Mornings at 8:00 am. April 7 through June 30**

The best time to see birds at NBS is during the spring migration and early summer courting season. During migration, a wide variety of songbirds that are "just passing through" make a brief appearance at the Sanctuary and are most visible during that short period just before the leaves reach full size. Species that will nest here are actively courting and defending their territories. Join Sanctuary Director, Larry Taft for these walks.

Fee: free Pre-registration is not required

** Please note that the Albro Woods walk on May 5 will be in lieu of the regular bird walk.

-Geology Walk-Saturday, April 13 2-4

Rescheduled from the winter, this program will focus on the land forms and rock forms of the Sanctuary. A walking tour of the area will follow a look at a topographical and bedrock map to understand the earth-forming processes that shaped the landscape through time. Hap Morgan will be the leader. Wear sturdy shoes.

Fee: \$6 (\$4 NBS members)

Limit: 15

Pre-registration and pre-payment are required

To pre-register call 846-2577

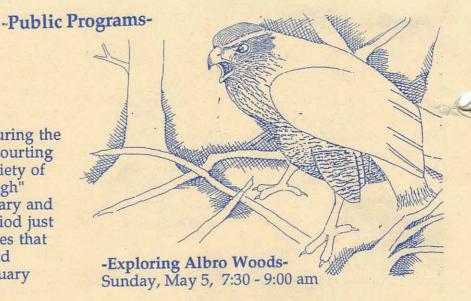
-May Day Basket Making Classes-Thursday eves. April 18 and 25 6:30 -8:30 pm

This is a brand new basket making technique offered by Sharon Culberson of Hilltop Gardens. The basket is a variation from the traditionally called "service or field" basket, having a round bottom that is shaped by the maker. Spring colored weavers and a sturdy handle will make it beautiful and functional. Bring heavy scissors or clippers.

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

Limit:12

Pre-registration and pre-payment are required



Albro Woods is a 9 acre stand of mature oak, beech and maple trees, which was recently acquired by the Town of Middletown as open space. Full of den trees (or snags) and surrounded by agricultural fields, the woods provide a small oasis for upland birds such as nuthatches, wrens, woodpeckers and warblers. Sanctuary Director Larry Taft will lead this walk in lieu of his regularly scheduled Sunday bird walk. Because parking at Albro Woods is limited, plan to meet at the NBS parking lot at 7:30 sharp and to carpool.

Fee: free Pre-registration is not required

-Star Gazing-

Thurs. eves. 9 pm May 16, June 13, and July 11 (Cloud dates: following Fri. eve.)

Venus, Mars, and Jupiter will all be visible with the Spring and Summer constellations on these moonless nights. Bill O'Connell, the Sanctuary's volunteer "planetary enthusiast" will be on hand with his telescope to guide you through the heavenly bodies. Bring binoculars or telescope, a flashlight, and a blanket for sitting. Call to confirm if weather is questionable.

Fee: free Pre-registration is not required

-Wildlife on our Doorstep-Wednesday, May 22

7 pm

A forum for questions about wildlife on Aquidneck Island for children and adults. (Details will be available at a later date. Please call NBS for more information)

-Volunteers and Donations-

As winter winds down for another year, we'd like to thank those individuals and/or businesses that have helped us by donating their time or quality goods/services:

Mailings: Fran and Bob Holmes, Helene Pritchard.
Office Sitting: Mary deLeiris and Ken Dolbashian.
Children's Programs: Eden Brenner, Betsy deLeiris,
Rachel Martellino, and Bunny McDonald.
Public Programs: Taff Roberts, Sharon Culberson, and
Kathy Ryan.

Animal Care: Emily and Becca Leslie, Peter Staley, Alexi and Laura Mazuroski, Courtney Kaplan, Jodi Fullerton, Angela Jepson, Forster Peabody, Mike Kosinski, Betty Walsh, Dr. Meredith Bird, Dr. Julie Pelto, Adele's Pet Emporium, and Star Market.



Lots of Important Volunteers Are Needed for the Spring...

- Bakers and Workers for Birds and Breakfast (May 19, 1991). Please call and leave your name and daytime phone number if you can lend a hand for this special annual event.
- 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).
- Garden Care Coordinator to oversee new plantings, maintenance of perrenial and herb garden, and volunteers (5-10 hours per week). A 4 month commitment is required. Must have gardening experience and expertise. Training and other benefits provided.
- Children's Garden Committee to plan, plant and maintain a new 20' × 40' children's garden for use by visitors and NBS programs during the summer. Children ages 9 and older and adults are welcome to take part in this project. A 4 month commitment is requested.
- Leaf to Mulch Organizer to plan and orchestrate a leaf composting program for NBS gardeners on the NBS premises. A commitment for the Summer through the Fall is required (5-10 hours per week). Some experience in composting/gardening is necessary. Training and other benefits provided.
- Weekend Receptionist to assist Sanctuary staff in greeting visitors, collecting trail fees, and answering

the phone. A commitment of one weekend afternoon, especially Sunday (4 hours per week) for the Spring through the Fall season is requested, as often as your schedule permits.

- Volunteer Coordinator to assist staff in the management and training program of volunteers who participate in various Sanctuary events and programs. This job will require as much time as you can devote! Training and other benefits provided.

For more information about any of the above volunteer positions, please call NBS 846-2577

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 May 15, 1991. Your generosity will be appreciated.



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.

Summer Housing Needed

Each year, the Sanctuary hires Teacher Naturalists to teach during the Summer months at our Summer Camps. Many of these qualified applicants live out of state and are in need of room for the season. If you have a room, cottage, or apartment available in exchange for a modest rent or situation, please contact Lisa at NBS as soon as possible.

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

To Current Resident or



Position Opening:

Secretary/Receptionist for the Norman Bird Sanctuary. Average 30 hours per week. Major responsibilities include greeting visitors, answering phone calls, typing, word processing, managing the membership list and bookkeeping. Interpersonal skills essential. Typing skills a must. Experience with database management preferred. Call NBS Director Lawrence Taft for more information. 846-2577.

Youth Conservation Program: YCP participants will work with a supervisor on trail maintenance and wildlife conservation projects. Applicants must be at least 14 years old, have an interest in natural history and be able to perform vigorous outdoor work. A small stipend is provided.

For details and application contact the NBS office. Application deadline: May 16th.



Spring Wish List:

-compact clothes dryer -working refridgerator

Upcoming Events:

call NBS.

R.I. Annual Dinner and Auction. Call R. I. Audubon 231-6444 for more information.

Wednesday April 24 3-5 pm: Earth Day Workshops for children at the R.I. Children's Museum in Pawtucket. Call 726-2591 for more details.

Tuesday June 11 7:30 pm: Norman Bird Sanctuary's Annual Meeting. More details will be announced soon!

Monday June 18 7:30 pm: "Open Space Protection on Conanicut Island" by Chris Powell, at NBS. Sponsored by the Aquidneck Island Land Trust Saturday & Sunday October 5 & 6 10-5 pm: Aquidneck Island Harvest Fair. Volunteers to chair committees needed NOW! For more information,

Friday, April 19 7 pm: Environmental Council Of

NBS School Program Receives Grant

Project ISLLE, (Island Schools Learning About Their Local Environment) an educational program taught by NBS to fourth grade students, has received a three year grant for \$20,800 from the Rhode Island Foundation. Based on a successful 1989-90 pilot program, Project ISLLE focuses on local wildlife conservation through in-school lessons and on-site visits to the Sanctuary. An "Island Wildlife Guide" is published at the end of the school year. Those schools participating in the 1990-91 school year include Coggeshall, Cranston-Calvert, St. Michael's, Aguidneck, Middletown Elementary Annex, Hathaway, Melville, St. Philomena's, and Wilbur School.

Won't You Join Us?

Your membership supports our conservation and nature educational progam efforts across Aquidneck Island and our management and preservation activities here at the refuge.

Address:			
City:		State: Z	ip:
Individual	\$ 20		Renewal
Family	\$ 30		New Member
Contributing	\$ 35		New Member
Sustaining	\$ 50	□ Supporting	\$ 250
Institution	\$ 100	☐ Benefactor	\$ 500
Patron	\$ 100	□ Life	\$1,000

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

NBS Camp Schedule 1991

June 24 - June 28 Nature Day Camp 1 9-2:30 M-F

July 1 - July 5 (no camp July 4)
Nature Day Camp 2 9-2:30 M-F
Preschooler A 9:30-11:30 T,W

July 8 - July 12
Nature Day Camp 3 9-2:30 M-F
Preschooler A 9:30-11:30 T,Th
Summer Challenge I 9-2:30 M-F

 July 15 - July 19

 Nature Day Camp 4
 9-2:30 M-F

 Preschooler B
 9:30-11:30 T,Th

July 22 - July 26
Nature Day Camp 5 9-2:30 M-F
Preschooler B 9:30-11:30 T,Th
Summer Challenge II 9-2:30 M-F

July 29 - August 2 Nature Day Camp 6 9-2:30 M-F Preschooler C 9:30-11:30 T,Th

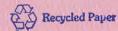
August 5 - August 9
Nature Day Camp 7 9-2:30 M-F
Preschooler C 9:30-11:30 T,Th
Summer Challenge III 9-2:30 M-F

August 12 - August 16 Nature Day Camp 8 9-2:30 M-F Fledglings 9:30-11:30 M,W,F

August 19 - August 23 Nature Day Camp 9 9-2:30 M-F RCW 9-2:30 M, T, Th, F 3:30-9 W Norman Bird Sanctuary Nature Day Camps 1991



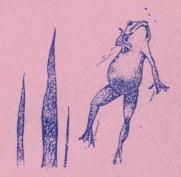
583 Third Beach Road Middletown, RI 02840 (401) 846-2577



Norman Bird Sanctuary

Created in 1949 at the bequest of Mabel Norman Cerio, the Norman Bird Sanctuary is a 450 acre wildlife refuge and environmental education center. The Sanctuary is known throughout the region for its geographical features and for the diversity of its natural habitats.

While the protection of native plant and animal communities and the preservation of the unique land forms found in the refuge are our foremost concerns, just as important is the sharing of this natural resource with our visitors. Through educational programming and summer camp experiences, we hope to enhance your child's appreciation of the natural world.



Summer Camps

Our Nature Day Camps are created for children who are curious about the natural world and who love to learn through exploration. This year we have made important revisions in our camp policies and content to assure you of our programs' quality. Please be aware of these changes when looking over the camps' description. As always, we are looking forward to a summer full of natural learning and the joy that comes with its discovery. We invite your child to join us!

A small number of scholarships is available each year for children of families with limited economic means. If you are interested in information about these scholarships, please call us for more information.

Preschoolers With Parents

Open to boys and girls ages 3-5 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. Three sessions will run for **two** weeks on Tuesday and Thursday mornings. One adult may be responsible for up to two children.

Session A: July 2,3*, 9,11 Session B: July 16, 18, 23 & 25 Session C: July 30, Aug. 1, 6 & 8

Time: 9:30 A.M. - 11:30 A.M.

Fees Per Session:
Non-Members:
\$30 (\$18 each additional child)
NBS Members:
\$24 (15 each additional child)
* Wednesday camp day due to holiday

Enrollment limited to one session

NEW! Fledgling Camp

For those returning preschoolers (ages 4-5) who have already participated with parents in previous years and are still too young for day camp, we offer a chance for them to come "on their own". One, three mornings per week session (Mon., Wed., & Fri.,) will give them a taste of Nature Day Camp, independence, and natural learning fun! Children who have already participated in camp earlier in the summer are not eligible for Fledgling Camp unless there is room available.

Fledgling Camp: Aug. 12, 14, & 16

Time: 9:30 A.M. - 11:30 A.M.

Fee Per Session: \$26 (\$22 NBS members)

Nature Day Camp

Open to boys and girls entering grades K - 4

'dren will explore the diversity of the ictuary's lands learning about animals and plants and their habitats. Activities include natural craft making, group-spirited games, nature songs and stories, and investigation of ecological cycles of the field, forest, pond, ridge, marsh, and seashore. Children will be grouped by age, and led by enthusiastic staff.

Returning Campers Week

During Session 9, we are offering a chance for children entering 3rd or 4th grade who have been to Nature Day Camp for 2 or more years to enroll in our "Returning Campers Week". Familiar NDC themes will be combined with special advanced activities and a Wednesday evening program (3:30 - 9 pm instead of day hours). Limited to 30 children. When registering, write "RCW" next to Session 9. (It is recommended that other children in grades 3 and 4 should not register for camp this week).

Session 1: June 24 - June 28
Session 2: July 1 - July 5*
Session 3: July 8 - July 12
Session 4: July 15 - July 19
Session 5: July 22 - July 26
ession 6: July 29 - Aug. 2
Session 7: Aug. 5 - Aug. 9

Session 8: Aug. 12 - Aug. 16

Session 9 and RCW: Aug.19 - Aug. 23

Time: 9 A.M. - 2:30 P.M.

Fee per session: \$80 (70 NBS members) *\$64 (\$56 NBS members) Session 2 *No camp on July 4 holiday

Enrollment limited to two sessions

Summer Challenge

Open to all adventurous explorers entering grades 5-7

Summer Challenge is an action packed week of activities that emphasize group cooper ation, problem solving, exploration, nature study and low impact camping.

Participants will learn about nature study, wild edibles, map-and-compass, canoeing, local wildlife, fire building, and camping under the stars. Fees include camp food, tenting materials, and day trip costs. There will be two nights of camping *, Wednesday and Thursday evenings, and there will be no camp on the Friday following the overnights.

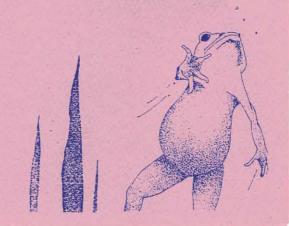
Session I: July 8 -12 Session II: July 22 - 26 Session III: August 5 - 9

Time: 9-2:30 Mon. & Tues. Wed. & Thurs. all day and night. Pick up on Friday at 9:30 am.

Fee per session: \$100 (\$90 NBS members)

* A list of suggested camping supplies and canoeing information will be made available at the time of registration. Volunteer parent drivers will be needed for each Wednesday canoe trip. If you can help, please let us know.

Enrollment limited to one session



REGISTRATION

We will begin to register members (in person and by mail) on Monday, April 22, 1991.

Non-member registration will begin Monday, May 13, 1991

After 4/22, walk-in registrations will be processed between 10-3 Tues.-Sat. ONLY

To register, please send by mail or bring in the registration form below, with full payment, or a \$20 per child per week deposit (non-refundable) to reserve space for all summer camps. We cannot accept any phone registrations. Upon receiving the registration, we will send/give you a confirmation letter and an emergency form. Full payment with the completed emergency form (a doctor's signature is not necessary) must be returned to us by June 14, 1991.

Nature Day Camp participants will be limited to two weeks maximum enrollment, unless there are available spaces after June 14. Preschoolers with Parents, Fledglings, and Summer Challenge participants are limited to one session. If your child prefers to be with a friend (same age/grade only), please let us know on the registration form. We will make every attempt to put friends together, if proper notice is given.

Please make checks payable to the Norman Bird Sanctuary

REGISTRATION FORM						Office Onl	V
Parent's Name:	Tel# (H):			Camp	\$ I.Due \$_		
Street:	Town:_					Eme	
Are you a <u>current</u> Sanctuary (For renewals, please use r If you are not a member, ple	membership form	from newsletter	r or mail).	pril 22.			
Name(s) of Camper(s):	Age:	Entering Grade:	Session:	Fee:			
1				_			
2		- 1- 1					
3			Total Ca	mp Fee:			
		Ca	imp Deposit Encl				