

NEXT MEETING

TUESDAY, MAY 9th



FREEPORT LIBRARY

ANNUAL DINNER MEETING EDITION

FIRST CLASS MAIL

SOUTH SHORE AUDUBON SO 101 LEXINGTON AVENUE MALVERNE, N.Y., 11565



Newsletter

SOUTH SHORE AUDUBON SOCIETY



Volume 2, No. 3

MAY 1972

NEXT MEETING

Our next meeting will be on May 9th, at the Freeport Library, at 8:15 P. M. We will have Mr. Morris Carl Jacobson tell us about sea shells and show us his slides. As late as this in the season, we do not expect the weather to interfere as it did the night in March when he was originally scheduled to speak. This is a different subject from what we have had this year and should be something to look forward to.

The Nominating Committee will present a slate of officers for the next two years. There will be the opportunity of nominations from the floor. Elections will be held following the Committee report and any floor nominations. The slate being presented is as follows:

President - - - - - - Albert Lemke Vice-President - - - - Michael Smiles Treasurer - - - - - Audrey Roberts Recording Secretary - - Laura Friedman Corresponding Secretary - Miriam Raynor

SIGN UP FOR THE ANNUAL DINNER -See Charlie or Marge Keller - In April Mrs. William Brookes, assisted by her husband, showed her slides of wildflowers in this region and their habitat. Her accompanying talk and the slides were enjoyed by everyone if enjoyment can be judged by the numerous informal enthusiastic comments heard later.

SIGN UP FOR THE ANNUAL DINNER -See Marge or Charlie Keller -



it rains.

FROM THE BIRDING FROMT

Field Trips for May - All trips 10:00 A.M.

Jamaica Bay

May 7 -

Quogue - Meet 9:00 A.M. at the gas station in center island of So.S.Pkway, Wantagh

Exit #27

21

Jamaica Bay

May 13 - 14

Invitation weekend at Brigantine - auspices Baldwin Bird Club



- NOTICE --

What's the date? June 13th
Where? King's Castle Scranton and Union Lynbrook
How Much?
Program? Presentation of the new officers, together with our usual good program of entertainment. And, of course, an evening of sociability.
Have you made your reservation? If not, call Charlie Keller, now, at GE. 2-8618; or, mail the coupon below.
RESERVATION FORM
To: Charles Keller 179 Saratoga Blvd.Island Park, N.Y.#11558
Please reserve places for me at the Annual Dinner Meeting of the South Shore Chapter, National Audubon Society. I am enclosing check.
Name
Address

industry-oriented Interior Department. Keep those letters rolling - they are our first line of defense.

A Bethpage firm, Ecolotrol, Inc., has asked Nassau County for permission to test a process for removal of nitrates from treated sewage at the Bay Park treatment plant in East Rockeway. In return, the company will grant the county a royalty-free license to use the process at the plant if it proves successful. The process involves the use of two sets of filters covered with bacteria to convert ammonia in treated sewage into nitrates and then into harmless nitrogen gas. By 1976, Nassau will be losing about 150 million gallons of water a day from its groundwater, mostly due to sewers. This process may prove an answer to this problem.

Secretary of the Interior Rogers C. B. Morton has recommended placing the following cats on the endangered species list: Cheetah, Ocelot, Margay, Jaguar, Tiger Cat, Leopard, Tiger and Snow Leopard. Opposition from trophy hunters is mounting. Secretary Morton needs our strong support. As many letters of approval and support as possible are needed. Address: Department of the Interior, Washington, D. C., #20240.

Al Lemke Chairman, Conservation.

SIGN UP FOR THE ANNUAL DINNER -See Marge or Charlie Keller -

Control of the Gypsy Moth and other insects -

In answer to a letter written to the Honey Hills Garden Club, Hauppauge, we received the following information on control of the Gypsy Moth and other destructive insects:

Trichogramma, a parasitic wasp having 1/50th of an inch wingspread is an efficient destroyer of the eggs of many moths which are leafeaters in the larval stage. Trichogramma parasitizes the eggs of moths and kills the hose beforethe plant can be damaged. Under natural conditions (Trichogramma is also susceptible to poison sprays), Trichogramma destroys up to 98% of the eggs of a host. The early work done by Dr. Stanley E. Flanders at the University of California is an outstanding contribution to techniques in biological control. As a result of his efforts this parasitic material is now developed at a private insectary and is obtainable through the mail for practical application for gardeners. The cost is nominal.

When you purchase Trichogramma it will be shipped as larvae almost ready to hatch as adult wasps. One package is enough for up to five acres and one to three liberations annually are usually enough to give control. In order to release them, all you need do is place the opened container in the areas to be controlled. No. they do not attack people, animals or plants. They are very particular and eat only eggs of the lepidoptera (order of insects including the moths and butterflies, with their larvae, the caterpillars). The following are a few insects which belong to the Lepidoptera: inch wor m, gypsy moth, cotton boalworm, tent caterpillar, cutworm, corn earworm, tomato hornworm, cabbage looper, codling moth, tussack moth and the alfalfa worm. Obviously Trichogramma is a beneficial insect!

Trichogramma, Trade name, Trik-0, can be purchased from Gothard, Inc., P.O.Box 370, Canutillo, Texas #79835. Ask for brochures and price list.



The Long Island Environmental Council is urging the Nassau County Executive, the Board of Supervisors and various interested departments to permit no further work at Mitchel Field without a comprehensive study of the ecological impact. The study should include but not necessarily be limited to - the impact on the ground water, the problem of sewage and waste disposal, transportation within and into and out of the area, and the demand for power which Lilco is responsible by law for providing on demand, with the concurrent increase in air pollution which will result from increased traffic and power generation. Letters to County Executive Caso would be of great help. Write him at Executive Office Building, One West St., Mineola, New York, #11501.

At the time of this writing the New York State Assembly will probably have passed A-8556B. This legislation will establish a bounty on rattlesnakes taken within the Adirondack Park in Washington and Warren Counties. Please write to your State senator, urging him to oppose the bill. Unfortunately we do not have a bill number for the senate.

The House passed a "Marine Mammal Protection Act" but granted an exemption to the tuna industry, which slaughters 250,000 to 400,000 porpoises a year. This kill can be stopped by changing fishing techniques, designing different nets, or developing acoustic devices that will chase porpoises. Write Senators Javits and Buckley requesting this vital clause be added to the Senate bill. Address: Senate Office Building, Washington. D. C. #20510.

The battle against the major threat to Long Island's environment, off-shore oil drilling, must not be permitted to wane. The petroleum interests, in concert with the Interior Department, are attempting to lull conservationists into a false sense of security by stating that leases will not be granted before 1976. Don't believe it! In a recent address to representatives of the petroleum industry in Texas an Interior spokesman said that drilling must commence as soon as possible. Interior Secretary Morton, in a recent speech to 100 oil company executives who comprise the National Petroleum Council, co mplained of environmentalist instigated Federal Court decisions that interfered with his leasegranting projects. He stated, "As you know, our energy demand is great, and it closely parallels the growth of our gross national product. The problem of supplying this demand has been further complicated by recent court decisions. This has greatly added to our difficulties. I am deeply, bittefly disappointed at the outcome of these decisions.

In March, Assistant Secretary of the Interior Hollis M. Dole stated at a hearing of the Senate Interior Committee that coastal oil and gas deposits should be explored and developed more quickly. The U. S. Geological Survey announced new, intensified testing for places where oil might be found in waters 75 miles east of New England and Long Island.

The latest attempt to block drilling, and prevent the construction of the proposed wetport as well, is a bill introduced in Albany by Assemblyman Arthur J. Kremer (D-Long Beach) to declare the Atlantic a marine sanctuary. Write your assemblyman and state senator supporting this legislation. The address for both is "State Capitol, Albany, New York #12224."

Those of us who love Long Island's beaches, wetlands, and shore and water birds must never relent in the fight against the combination of profit-hungry oil interests and a money-hungry,