# OUTH HORE KIMMER



SOUTH SHORE AUDUBON SOCIETY

VOL. 6. NO.

NOV. 1975



SPECIAL ANNOUNCEMENT
NEXT MEETING
TUESDAY, NOVEMBER 18TH



Because of the Veteran's Day observance, the Freeport Library will be closed on the second Tuesday of the month, November 11. In addition, due to an oversight on the part of the Town of Hempstead, our Audubon Wildlife Film Series was scheduled for Tues., December 9 and Tues., Jan. 13 (both second Tuesdays). Therefore, we will meet on the third Tuesday in December and January also. So, mark your calendars accordingly. THIRD TUESDAYS - NEXT THREE MONTHS - AUDUBON MEETINGS.

MEETING:

TUESDAY, NOVEMBER 18TH

TIME:

8:15 P.M.

PLACE:

Freeport Library

PROGRAM:

"Animal Migration"



Mr. James Morriss, a teacher at Division Avenue High School in Levittown, will present a lecture with slides on "Animal Migration". Mr. Morriss is a noted lecturer and author of many books. It should be an interesting and enjoyable program and one you won't want to miss. See you there:

THREE CHEERS: On Oct. 14, Nassau and Suffolk Counties and 5 L.I. towns won a crucial victory in their court fight to block all new offshore oil drilling in waters under federal jurisdiction when U.S. Dist. Judge Weinstein turned down a gov't request that he dismiss the suit.

#### PRESIDENT'S PAGE

Below is a listing of the home addresses of our Nassau County legislators. Perhaps by writing to these addresses, our letters and telegrams will have more impact than if we sent them to Albany or Washington.

### NEW YORK STATE SENATE NASSAU COUNTY

<u>District</u>	Senator	
4	Owen H. Johnson 6 Learner St. West Babylon, N.Y. 11704	
5	Ralph J. Marino 3 Lea Court Muttontown, Syosset 11791	
6	John R. Dunne 109 Fifth St. Garden City, N.Y. 11530	
7	John D. Caemmerer 11 Post Ave. East Williston, N.Y. 11596	
8	Norman J. Levy 299 Merrick Ave. S. Merrick, N.Y. 11566	

# NEW YORK STATE ASSEMBLY NASSAU COUNTY

District	Assemblyman	
10	Lewis J. Yevoli 29 Serpentine La. Old Bethpage, N.Y. 11804	
11	Philip B. Healey 32 Frankel Rd. Massapequa, N.Y. 11758	
12	George A. Murphy 3556 Tonopah St. Seaford, N.Y. 11783	
13	Milton Jonas 1854 Zana Court No. Merrick, N.Y. 11566	

District	<u>Assemblyman</u>	
14	Joseph M. Reilly 7 Hickory Lane Glen Cove, N.Y. 11542	
15	Angelo F. Orazio 18 Crescent Drive Albertson, N.Y. 11507	
16	Irwin J. Landes 25 Great Neck Rd. Great Neck, N.Y. 11021	
17	Joseph M. Margiotta 844 Bedford Court Uniondale, N.Y. 11553	
18	Armand P. D'Amato 30 Grove St. Baldwin, N.Y. 11512	
19	John S. Thorp Jr. 92 Voorhis Ave. Rockville Centre, N.Y. 11570	
20	Arthur J. Kremer 605 E. State St. Long Beach, N.Y. 11561	
21	Henry W. Dwyer 81 Cypress St. Floral Park, N.Y. 11561	
	Mike Smiles, President	

HAPPY

THANKSGIVING



#### BIRD WALKS 1975-76

FIELD TRIPS: The starting time for all bird walks is 9:30 A.M.
There is no walk if it rains, snows, or the temperature is 25 degrees or below.

9 <b>-</b> 16 <b>-</b> 23 <b>-</b>	Zach's Bay - Parking Field #4, N.E. corner. West End, Parking Field #2, N.E. corner. Tobay - J.F.K. Sanctuary West End, Parking Field #2, N.W. corner. Jamaica Bay Wildlife Refuge
14 <b>-</b> 21 <b>-</b>	Pelham Bay - Meet at Throg's Neck Toll Plaza at 9:00 A.M. West End Parking Field #2, N.E. corner. Zach's Bay Parking Field #4, N.E. corner. Tobay - J.F.K. Sanctuary
11 18 -	Jamaica Bay Wildlife Refuge West End #2, N.W. corner. Parking Field #4, N.E. corner. Pelham Bay - Meet at Throg's Neck Toll Plaza at 9:00 A.M.



#### AUDUBON WILDLIFE FILMS

This year the Town of Hempstead Dept. of Parks and Recreation and the National Audubon Society is again offering an excellent series of Audubon Wildlife Films. These films are narrated by noted lecturers and have been widely acclaimed across the country. Let me give you a brief summary of the films you will see. On Tuesday, December 9, Greg and Linda McMillan will present "Papua New Guinea: Twilight of Eden". This film deals with both the agricultural and social life of man on Papua New Guinea and the highly specialized, greatly varied forms and lives of the tropical jungle wildlife. Papua New Guinea has never before been the subject of an Audubon Wildlife Film. Then on Jan. 13, Lionel Hudson will show his film entitled, "Kangaroos Can't Be Cornered". When floods stranded 150 red kangaroos in eastern central Australia, Mr. Hudson filmed these rare and elusive giant marsupials. A sequence on Australia's maligned wild dog, the dingo, is also included. On Feb. 24, Tom Sterling invites viewers of "Twentieth Century Wilderness" to explore the many varieties of wilderness in the U.S. You will see the Greater Sandhill Crane, the black-footed ferret, bison, pronghorn, caribou, and grizzlies among others. The series ends on Mar. 30 with Stefan Kling's "The Vanishing Eden". This film deals with Florida's "River of Grass", a stretch of swampland running from Lake Okeechobee to Florida Bay. During dry periods in winter and fall, this area holds an extraordinary concentration of fish, reptiles and birds who are all water dependent. They all have special means of dealing with the shortage of water which is what "The Vanishing Eden" is all about. All films start at 8:15 P.M. and free tickets are available by writing Recreation Office, 50 Clinton St., Hempstead, N.Y. 11550. I know you won't want to miss any of these colorful and exciting films, so please write today.

#### OZONE (CONT'D FROM LAST MONTH'S NEWSLETTER)

Recently, the all important ozone layer has been suspected of running into trouble and the major causes can be traced to a few sources. Atomic bombs, fertilizers and high-flying supersonic aircraft all produce nitric oxide, a substance that destroys ozone by catalytic action. Increased numbers of high-flying supersonic jets may also be depleting ozone if their exhausts are not controlled. Fluorocarbons or freons which are used as propellants in many aerosal sprays constitute another factor. These molecules are colorless, odorless inert compounds of fluorine, chlorine, and carbon usually used to dispense paints, deodorants, perfumes and insecticides. Once released from containers, these propellants slowly drift upwards until they reach the ozone layer, a process which may take years. Once these fluorocarbons come into contact with ultraviolet light they become highly unstable-(in this state one molecule can destroy thousands of molecules of ozone). Scientists have predicted that if the current use of freons continues, widespread destruction of the ozone layer could occur by the early 1980's.

A single can of spray paint may seem inconsequential, yet in 1972 freon production was half a million tons and has increased by almost 10% annually. Dr. Michael McElroy at Harvard has computed that the current rate of freon consumption could deplete the ozone layer by 16% by the year 2000. Yet we need not let this happen. Other propellants, such as hydrocarbons, CO<sub>2</sub> and even ozone are available, and in use. Laws can be passed banning freon from propellant use, as Oregon has already done. Even though the ozone layer will be in trouble over the next few decades, by taking action now we can probably avert complete disaster.

The permits for the pesticides Heptachlor and Chlordane are currently undergoing cancellation procedures. Cancellation hearings were started last fall and may well run another 18 months. Since recent scientific evidence has linked the two chemicals with cancer, EPA Director Russell Train has called for a suspension of the permits pending the outcome of the cancellation hearings. The suspension could go into effect during the next few months and EPA would like to prevent any panic by the public in the disposal of pesticides containing these chemicals. They request that individuals either use up existing stocks at a moderate rate or dispose of them at approved landfills for hazardous materials. All individuals are urged not to dispose of these materials in water supplies or waste systems.

#### SST

The SST has been cited as a public hazard by EDF (Environmental Defense Fund), listing such reasons as depletion of stratospheric ozone, climatic changes, intolerable noise, inability to meet pollution standards, excessive fuel use and a complete lack of safety fuel reserves on board. EDF has filed this petition with the Civil Aeronautics Board seeking to forbid the plane's use of No. Atlantic air routes. EDF is asking individuals and organizations to exercise their rights by sending a written protest or memorandum to the CAB. A recent British press release has stated that the Concorde has failed in 7 out of 10 takeoffs to meet British noise limits, a fact helpful in justifying the petition.



The Dept. of Agriculture may be playing for public sympathy in a recent news release. The article conceded defeat by the Dept. in its 17 yrs. \$164 million fight against the Fire Ant. The battle was waged against this Argentinian species, which arrived in Mobile, Alabama 60 years ago and now inhabits 8 Southern states. Its bite can be fatal to livestock and on rare occasions to humans. The Dept. claims that regulations on the use of Mirex, a chemical partially effective against the ant, is the major factor contributing to its defeat. The article at this point is deceiving since it fails to state the reasons why Mirex is being regulated by the EPA. Since the chemical is no longer available on the use-as-you-want basis, the Dept. of Agriculture may be giving up. last paragraph does state that research will continue into finding a biological control. Perhaps more of the \$164 million should have been spent along these lines years ago. Hopefully, this release was purely informational and in no way related to the department's fight to regain pesticide control from the EPA.

NEW WETLANDS PROTECTION

New regulations for the protection of wetlands have been proposed by the Army Corps of Engineers. The regulations would create a national permit program under Section 404 of the Water Control Act of 1972. The Corps' control would be extended from its current jurisdiction over navigable waterways to control over dredging and filling of all coastal and inland waterways and wetlands. Permits would only be issued after the applicant met EPA guidelines and showed that no alteration causing permanent damage would occur. Strong opposition to the permit program is coming from land developers, as well as forestry and agriculture. They have so far been successful in submitting many amendments to Section 404 through the House Public Works Committee. The Committee will begin hearings on the proposed Corps program in November, and further information should be available by our next meeting. Environmental groups are in full support of the Corps' proposals. National Audubon has suggested that we as individuals write President Ford in support of the program.

Paul Butkereit, Conservation

If you see a motor vehicle emitting visible smoke or idling for more than 3 minutes, complete the

following report and route to:
BUREAU OF AIR POLLUTION CONTROL
Nassau County Dept. of Health
240 Old Country Rd., Mineola 11501



Reprinted from H.O.P.E.
Malverne Environmental Council
Monthly Newsletter

License No.	Date	Time		
Type of Vehicle -ca	ır-t <b>r</b> uck-bus-taxi	-other		
Street or Road	or Village or Town			
Direction of Vehicle	northsouth	eastwest		
Company name & number(if commercial vehicle)				
Make (if private <b>v</b> ehicle)				
Submitted By	-visible -idling o	smoke ver 3 min.		

The following article was written by Alan and Estelle Ruppert who manage the Theodore Roosevelt Sanctuary in Oyster Bay. At last month's meeting, they presented an excellent slide show and lecture on the Sanctuary and its many educational programs. I thoroughly enjoyed the show and found the biographical film on Theodore Roosevelt and the Sanctuary informative and interesting. Below is a brief summary of the many programs being offered at the Sanctuary in the coming months.

Hi Friends,

Are you one of those people who has always wanted to go on a bird walk but was not sure which end of the binoculars to use? Well here is your chance: Every Saturday morning in November from 9:00 a.m. to 10:00 a.m. at the Theodore Roosevelt Sanctuary there will be an introductory class in bird study. Our own field trip leader, Bill Kolodnicky, has offered his talents to those of us who are just getting turned on to bird watching. Bill will be discussing such things as the proper technique in using field glasses, methods of studying birds in the field, migratory patterns and much more. Saturday mornings in the month of November will be totally for the birds.

Sunday, November 9, at 1:30 p.m. the Sanctuary will be presenting Mr. Orville Dunning who will be demonstrating Bird Banding. Mr. Dunning has a wealth of knowledge to share with all of us in this highly specialized field. This is a real opportunity for all of us who are interested in birds and intrigued with the techniques used in bird banding. In December, our Sunday program will be, Ecology Song Fest featuring folk singer and teacher, Mr. George Grosselfinger, who has done a lot of work in the area of Ecology songs. In fact, he is writing a couple of new songs for the occasion. In addition, we will have teas made from natural shrubs and trees and also natural foods. (All programs are scheduled for the second Sunday of the month.)

We have been overwhelmed with requests for programs for school groups this fall. In the last month we have seen 15 groups. This is our limit because we are urgently looking for funds to support all our programs and find much of our time consumed in "fund raising". Groups that do schedule a program with us are usually with us for 3 hours in the morning where they become actively involved in better understanding the natural world around them. Presently 12 different programs are offered to school groups. If you are interested in finding out more about the educational programs at the Sanctuary drop me a line and I'll be happy to fill you in. There is lots happening at the Sanctuary and we need all the help we can get, maybe you would like to join one of our committees. We hope so.

committees. We hope so!
On Saturday. November 8, from 10:00-3:00 a volunteer work party is being set up. We will be spreading wood chips on the trails and building brush piles, bring an ax, hatchet and gloves. Thanks so much for your interest and support.

Sincerely, Alan & Estelle Ruppert

(P.S. Since our chapter is one of the cooperating L.I. chapters helping to manage the Sanctuary, please come out and see what you are helping to support. I promise you will find it a rewarding and worthwhile experience.-Ed.)

**YOU CAN HELP** 

--NEXT MEETING--TUES., NOVEMBER 18TH 8:15 P.M. FREEPORT LIBRARY



#### -- SOUTH SHORE AUDUBON SOCIETY --

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Paul Butkereit, Conservation

Dorothy Lovering, Membership

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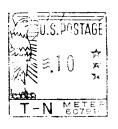
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