NEXT MEETING: TUESDAY, JANUARY 10, 1978 8:15 P.M., FREEPORT LIBRARY

Our Guest Speaker Will Be:
Mr. Alex McKay, "My Adirondacks"

Mr. McKay has recently written a book on the Adirondacks and will present a colorful film showing the grandeur and beauty of this unique area.

Don't miss this exciting show! See you there!

IN FEBRUARY:

Our February 14 meeting will be an Audience Participation Night. Some of our members have volunteered their slides for the evening. Members will show five to ten of their favorite slides - anything from general scenes to closeups of birds, plants, rocks, etc. These slides may be sequential shots on one subject or completely unrelated to each other.

So, please come to our February 14 meeting, bring your slides, and make Audience Participation Night a big success. It depends on YOU.

REMEMBER THESE DATES - TUESDAY, JANUARY 10  8:15 P.M.
TUESDAY, FEBRUARY 14  8:15 P.M.

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PHOTOGRAPHY CLUB

The next meeting of the Photography Club will be held on Sunday, January 8th, at Milburn Pond on Merrick Road in Baldwin. The club will meet at 10:00 A.M. If you have any questions, please call Al Lemke, 731-3639.

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SSAS DIRECTORS AND OFFICERS NOMINATIONS:

The time has come for nominations of directors and officers. There are three directorships open, one for a younger member. Asa Starkweather (LY 9-5824) is chairman of the Nominating Committee and can be called with any suggestions.

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SPRING FESTIVAL

South Shore Audubon is preparing for a unique Spring Festival. The theme of the event will be concerned with L.I.'s unique environment. Collectors of items pertaining to L.I.'s natural history, as well as photographers, artists, and designers should consider this event as a forum for their work. All persons interested in joining us with displays relevant to the area's wildlife, plantlife, or the area's varied habitat areas should call Joan Butkeret at LY 3-4554 or Carol Ann Tymann at IV 1-5050.

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SOUTH SHORE AUDUBON SCHOLARSHIPS

This year SSAS is offering two adult scholarships and two youth scholarships for the Audubon Workshop in Maine. This workshop is scheduled for the last two weeks in July. If anyone would like to be considered for a scholarship, please write explaining how this experience could help you further spread the ecological theme.

Deadline: May 1, 1978. Please write to:
Mr. Elliott Kutner 461 Dunster Court West Hempstead, N.Y. 11552

(NEXT BIRD SEED SALE - JANUARY 21 - SEE P. 2)
BIRD SEED SALE - JANUARY 21

Don't forget: Our last sale this season for the benefit of the Theodore Roosevelt Sanctuary will be held on Saturday, January 21st between the hours of 9:30 A.M. and 3:30 P.M. The sale will be held at the Tackapausha Museum in Seaford. The Museum is located on Washington Avenue just north of Merrick Road and about 1/8 mile south of Sunrise Highway. Bird feeders and binoculars will be available for purchase, as well as fine quality bird seed. If you have any questions, please call MA 3-2114 or LY 3-4554 and remember that any prepaid orders must reach me by January 11, 1978. Thank you.

Paul T. Butkereit

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<th>QUANTITY</th>
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Please find my check for $_________ enclosed

Name: ___________________________ Address ___________________________
City __________________________ State _______ Zip _______
Telephone Nr. ____________________ Member? ______ yes ______ no

BINOCULAR SAVINGS

SSAS is offering an outstanding opportunity to purchase Bushnell and Bausch and Lomb binoculars, scopes and tripods at a savings of 30 to 50%. These special prices are available when we order in groups of 12. If you wish further information, please call Asa Starkweather (LY 9-5824) or Joan Butkereit (LY 3-4554).
The Coastal Zone Management Act of 1972 is the one major piece of national legislation which will protect the nation's coastal resources. Under this Act, the states are called upon to establish programs for the use of their coastal areas. They will be utilizing federal funds available under section 305 to accomplish this programming. It had been the intent of Congress to stimulate coastal states into developing management programs, although after 5 years it is still unclear if all but a few of the states will be capable of meeting the challenge. Meeting the criteria set forth in the Act is important, since it is only by doing so that states become eligible for grants under section 306 of the Act. It is the funds allocated under this section which will enable a state to fully implement programs of coastal zone management. The Act also allows for the planning of coastal zone segments so that critical areas can be addressed first. For a state management plan to meet the criteria of the Act it must: (1) Identify coastal boundaries, (2) Define permissible land and water use, (3) Identify areas of special concern, (4) Establish adequate legal authority for insuring effective implementation, (5) Establish guidelines for priority uses of particular areas, and (6) Describe and outline the organizational structure for implementing the program. To do this the plan must identify the responsibilities of local, regional, state and interstate agencies. In addition, an amendment to the Act in 1976 requires the states to provide for beach access, erosion and energy facility siting.

To date, only Washington, Oregon, a segment of Puerto Rico and the San Francisco Bay area have had their plans approved. A number of Atlantic and Great Lakes states are in the late stages of planning development, and it is on close examination of these plans that several shortcomings have been uncovered. Vagueness of policy is the major problem. One shortcoming is a failure to define permissible land and water uses and to state the priorities of uses clearly. A second major issue being overlooked by some states is providing adequate legal authority. The Act requires that states be capable of administering land and water use regulations, be able to control development in order to insure that programs will work and be capable of resolving conflicts of competing uses. Many states are planning to utilize existing agencies to accomplish this. This practice may not be acceptable, since most of these agencies do not have that kind of legal power. By failing to establish specific policies and sufficient legal authority, some states are undermining their program's chances of being accepted by the Office of Coastal Zone Management. If this occurs, years of work and millions of dollars will be wasted. This need not be the case for New York, which is just starting its proposal. Hopefully, by observing our neighbors' mistakes, problems can be averted here. It will take a watchful public eye to insure that what is needed is achieved.

Paul Butkereit
Conservation

The Malverne Environmental Council maintains a complete recycling center in the area between the L.I.R.R. tracks and the business district. Access is gained on the streets on each side of the Malverne Theatre. There, in the back corner of this parking area, is an elevated block building with two large tote bins - one in front and one beside it. There are also many open top drums. The front tote bin is labeled "white", "green" and "brown" for bottles. If you don't feel confident about throwing your bottles into this bin, there are plenty of drums in front to sort your bottles in.

The bin on the side is for bundled newspapers - no magazines or cardboard. Near this corner of the building is a plugged drum for crankcase oil. Please put the plug back.

To the left of all this is a large pile of decaying leaves that you are welcome to take for mulch.

The Center is open 24 hours a day - every day.

Asa Starkweather

AUDUBON WILDLIFE FILM

The next Audubon Wildlife Film will be "The Living Ocean" presented by Doris Boyd on January 31, 1978 at the Hempstead Town Pavilion at 8:15 P.M. For tickets, write the Town of Hempstead, Department of Parks and Recreation, Recreational Office, 50 Clinton Street, Hempstead, N.Y. 11550. Please enclose a stamped, self-addressed envelope.
BIRD FEEDER SURVEY

December 1977

MOURNING DOVE 68
DOWNY WOODPECKER 7
BLUE JAY 51
BLACK-CAPPED CHICKADEE 9
TUFTED TITMOUSE 4
WHITE-BREASTED NUTHATCH 14
MOCKINGBIRD 9
STARLING 121
HOUSE SPARROW 310
Hairy Woodpecker 1
RED-WINGED BLACKBIRD 10
COMMON GRACKLE 10
BROWN-HEADED COWBIRD 8
CARDINAL 19
WHITE-THROATED SPARROW 32
HOUSE FINCH 92
AMERICAN GOLDFINCH 6
TOWHEE 1
SLATE-COLORED JUNCO 29
SONG SPARROW 6
FOX SPARROW 11
YELLOW-SHAFTED FLICKER 1
BROWN THRASHER 1
ROBIN 3
RED-BREASTED NUTHATCH 2
CATBIRD 2
WHITE-CROWNED SPARROW 1

Mrs. Martha Jacovides was lucky to have a Bobwhite in her backyard on December 16. Mr. Harry Hopping has 6 female Baltimore Orioles in his backyard in East Meadow. He says they love red grapes!

WELCOME NEW MEMBERS!

Linda Cornelia Armbruster
Mr. & Mrs. Irving Berlin
Miss Ellen Dashefsky
Mr. & Mrs. Lawrence Davey
Ellen & Michael Eller
Susan Fischer
Mr. Bill Herzog
Mr. Lawrence W. Knoedler
Sheila Kreuel
Jeffrey Leavy
Gerard Lestner
Mr. Barner Lipthay
Mrs. R. Nowak
Dr. Christopher Nye
Mr. Charles M.T. Oliver
Kathleen Pagel
Paul Pasternack
Stan Pilchman
Marleen Rees
Dorothy Rhodes
C. Schwagerl
Dr. S.D. Sternberg
Mrs. Thomas Torma
George Tzinnivas

DON'T FORGET BIRD SEED SALE - JANUARY 21
Following is an enjoyable article written by the founder and first president of SSAS, Alvin Friedman. Alvin and his wife Laura, both avid birders, have recently moved to sunny California.

Birding in Southern California

Laura and I have been living in Southern California for about six months. We have two bird feeders and two hummingbird feeders with two resident hummers at the feeders - Black-Chinned and Anna's. The seed feeders have attracted the White Crowned Sparrow, House Finch, Brewer's Blackbird, Mockingbird and Hooded Oriole. Killdeer and Mourning Doves are very common.

One Sunday morning we set out to do some birding. Turning north on U.S. 15 we sighted two immature Golden Eagles, a Red-Tailed Hawk, Prairie Falcon, Sparrow Hawk, Swainson's Hawk, Turkey Vulture, three White-Tailed Kites. On Route 78 in Vista, we have a large lagoon. The lagoon was loaded; Pied-Billed Grebe, Eared Grebe, Canada and White-Fronted Goose, Mallard, Widgeon, Shoveler, Cinnamon Teal, Ruddy Duck, one American Flamingo (escaped bird), White-Face Ibis, Sora Rail, Long-Billed Marsh Wren, Great Egret (Common Egret), Snowy Egret, Great Blue, Black-Crowned Night Heron, American Bittern, Coots, Black-Necked Stilt, Western Sandpiper, Avocet, Long-Billed Dowitcher, Western Gull, Common Tern, Forster's Tern, Gull-Billed Tern, Elegant Tern, Caspian Tern, Double-Crested and Pelagic Cormorants.

If we have wet your appetite, when you are in San Diego, call us at 714 487-7474.

Alvin and Laura Friedman

Endangered Gems and Minerals

Mineral Clubs have similar problems to those of Audubon. Many of the gem collecting sites are now closed to collectors. Due to the greediness of some gem hunters, a good tourmaline mine near Paris, Maine is now closed because the hunters used dynamite to dislodge the crystals. This method shatters other minerals which are also desirable. The mine is now patrolled by officers and rangers. Tilly Foster Mine at Brewster, N.Y. is closed also due to vandalism and injury to collectors. Cinque Quarry in Connecticut will be closed soon because the owner is selling to a company who will pave it over for use as an industrial park. Incidentally, the Cinque Quarry is famous for a quartz crystal lacking one face, the pinacoid, if I remember my crystallography. This aberration of quartz is found nowhere else in the world. On Staten Island, the Forrest Avenue Quarry is now closed to collectors. It is limited because too much of a certain type of tremolite has been removed and it is also a mineral found nowhere else. Certain areas are closed due to housing developments and highways being constructed over the dig. With this situation in mind, the L.I. Mineral & Geology Society will have its annual Gem and Mineral Show on February 18 and 19 at the Holiday Inn, Clinton & Penninsula, Hempstead. Grab bags for children and prizes will be donated to lucky ticket holders throughout the days. There will be gem polishing and gold and silver work demonstrated. We have donated a booth to South Shore Audubon and hope that you will all come out and see us on February 18 and 19.

L. Marion Kaplan

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Bird Rescue

Bird rescue goes on apace. A call came from North Woodmere about a bluebird with a curved beak (?) proved to be a flicker in a glass-enclosed fireplace. I opened one door and was lucky enough to get it on the first try. Holding it in both hands, I asked the lady to open the front door, released it, and it flew away.

Not as rewarding was the trip to Levittown. (I live in Malverne) to check on the "wild duck that can't fly." This proved to be a domestic duck that had escaped from someone's pen.

More energetic was the call on a herring gull caught in a tree. I took an extension ladder and went to School Street, fortunately in my village. The gull was caught in a monofilament kite string left in a tree about thirty feet up. It was pretty exhausted but still flapping. A small neighborhood crowd had gathered. We put up my 24-foot ladder against the tree and fortunately a youth volunteered to go up. He took a rope to put around a branch so that we could pull the branch down within reach.

While he was trying to loop the rope over the branch, the gull broke free and fell like a stone breaking its neck. Sad, but it was just as well for although the wings were not broken, one was in rather bad shape. I doubt if he would have recovered. Since I have my permits, he will be stuffed and used for display talks in public schools.

Asa Starkweather
NEXT MEETING ---- TUESDAY, JANUARY 10, FREEPORT LIBRARY, 8:15 P.M.

FIELD TRIPS: Starting Time - 9:30 a.m.
No walk if it rains, snows, or temperature is 25 degrees or below.

JAN. 1 - NO WALK
8 - Jamaica Bay Wildlife Refuge
15 - Zach's Bay, Pkg. Fld., #1, N.E. corner
22 - West End #2, N.W. corner
29 - West End #2, N.E. corner

FEB. 5 - Pelham Bay - Meet at 9:00 at Toll Booth throgs Neck Bridge
12 - Tobay J.F.K. Sanctuary
19 - Cedar Beach - Parking Lot
26 - Jamaica Bay Wildlife Refuge

MAR. 5 - Zach's Bay, Pkg. Fld., #1, N.E. corner
12 - Tobay J.F.K. Sanctuary
19 - Jamaica Bay Wildlife Refuge
26 - West End #2, N.W. corner

APR. 2 - West End #2, N.E. corner
9 - Jamaica Bay Wildlife Refuge

BIRD SEED SALE - JANUARY 21

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268 Wallace St. Freeport 11520
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19 Broadway, Lynbrook 11563
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FREEPORT, N.Y. 11520

FIRST CLASS MAIL