The Osprey's Platform

North Shore Audubon Society Serving Northern Nassau County

Evening Programs Manhasset Public Library 30 Onderdonk Ave. at Northern Blvd. 7pm Open to the public and free of charge

Handicap accessible

http://manhassetlibrary.org Membership meetings are the 4th Tuesday of the month, unless noted

Annual Native Plant Sale!

Pre-order form and details pages 5-8 Pre-order Pick-up Sat. May 4th Additional Plants and Books available on pick-up day at Garvies Point Museum and Preserve 50 Barry Dr, Glen Cove

MARCH 26th John Rogers BLUEBIRDS - AND MORE

John was co-founder of the New York Bluebird Society in 1982. He has received numerous awards for his bluebird conservation work, including the John and Norah Lane Bluebird Conservation Award from the North American Bluebird Society. In 2010 he was a recipient of the Hero of Conservation Award from the Syracuse Post Standard. John has a B.A. in Biology from SUNY Oswego.

Tonight John will be showing a power point presentation on the life history of the Eastern Bluebird, other birds that nest in bluebird nesting boxes, nest management and more. Included will be some butterflies, flowers, and other birds. Come join us as we learn about the beautiful bluebirds of North America.

NSAS offers members a quarterly print newsletter or pdf email delivery, redesigned website and both a Facebook page and a group for more up to the minute information.

www.northshoreaudbon.org



Established1952

April 23rd Scott Stoner and Denise Hackert-Stoner BIRDING SOUTH FLORIDA

From its sandy beaches and cypress swamps, to its city parks, to the magnificent grassy river of the everglades, south Florida continues to be a major destination for birds and birders. Hawks, songbirds, and waterfowl abound, not to be outdone by a wonderful array of wading and shore birds. Join us as we explore some of the hottest of south Florida's birding hotspots.

May 21st

Ardith Bondi A TALE of MANY PENGUINS

Ardith Bondi lives in Manhattan and earned a PhD in pharmacology from Columbia University then continued studying medical research at NYU Medical Center and at the Rockefeller University before leaving research to perform as a flutist. After years of performing and teaching, she still plays in the Center Symphony in Manhattan, and photographs birds near her home and many other interesting places.

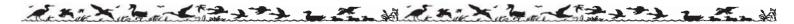
Penguins are definitely not one size fits all. Though they only live in the southern hemisphere and none can fly, they live in varied habitats on diverse continents and have varied lifestyles. Dr. Bondis' photo presentation will show and discuss the different types of penguins she has visited, how they live and what it took to photograph them

Check our website and Facebook pages for updates and changes to programs and walks

Thank You Whole Foods for generously supplying the refreshments at our general meetings. Whole Foods is located at Northern Blvd. and Port Washington Blvd.



+ + 2 2



President's Message by Peggy Maslow

While on the Chapel Hill Christmas Bird Count in North Carolina with a really good birder and friend, I was shocked when she said she did not read newspapers or listen to news on radio or television. Since then I have especially immersed myself in gathering news that deals with climate change and environmental issues. I feel we cannot ignore all the bad news and there is some encouraging news. I have brief summaries along with links for the full articles.

First the bad news:

On December 27, 2018, the New York Times had a special section, "This is our reality now." https://www. nytimes.com/interactive/2018/12/26/us/politics/donald-trump-environmental-regulation.html

It detailed the effects of rollbacks of federal environmental regulations on 4 areas in California, North Dakota, Texas and West Virginia. The last page of this 12-page edition listed 78 environmental rules on the way out under Trump and 11 rules reinstated after challenges including:

*Rolled back an Obama-era policy aimed at protecting migratory birds.

The following are in the process of being implemented: *Proposed stripping the Endangered Species Act of Key provisions.

*Released a plan to open nine million acres of Western land to oil and gas drilling by weakening habitat protections for the sage grouse, an imperiled bird.

Many of the 78 eliminated environmental rules involve air and water pollution. In the article it says, " the Trump administration's environmental rollbacks could lead to at least 80,000 extra deaths per decade and cause respiratory problems for more than one million people. . . ." So why would the federal government want to endanger the health and well being of people and animals? According to this New York Times section, Trump says that these rules have "cost jobs and hurt the economy,"

Another article is "Ocean Warming is Accelerating Faster than Thought, New Research Finds." https:// www.nytimes.com/2019/01/10/climate/ocean-warming-climate-change.html The world's ocean's are heating up 40 percent faster than the U.N. estimated five years ago, according to a new study. It's an alarming development, given that oceans have absorbed about 93 percent of the heat trapped by greenhouse gases. Warming oceans means coral reefs could die out and fish supplies depleted. There is some good news about climate change believers. Some Republican assembly and senate members do believe climate change is caused by people. This was an opinion piece on December 30, 2018. In an article on January 14, "Democrats in the House Give Science New respect," https://www.nytimes.com/2019/01/13/us/politics/scientists-congress. html, eight freshman democrats who are scientists are profiled. They ran for Congress to help stop climate change for the most part.

What can we do about the bad news? In New York State people organized and got fracking banned. Florida just banned fracking. So maybe within our state and local governments we can do something. The NY State DEC enforces many laws that protect our natural resources.

On every NY Times section A, page 3,you'll find the "Here to Help" column. One had "Three Things You Can Do To Counteract Climate Change." https://www. nytimes.com/2019/01/02/climate/climate-fwd-newyears-resolutions.html

Very simply, reduce waste, food and clothing. The third was hang onto your phone. In another NYTimes article, "Apples's Biggest Problem? Satisfies Moms," it states that the average carbon emissions each new phone generates is 90kg. People are keeping their older phone because they don't feel the need for new ones and that helps reduce their carbon footprint

Meanwhile keep trying to help birds by making your yards bird-friendly habitats. Contact me at nsaudubonsociety@gmail.com if you want my help. On Saturday, May 4, remember at Garvies Museum and Preserve to pick up native plants if you preordered at least two weeks before. There will also be some native plants and books for sale that day. Find the order form in this newsletter and mail in your native plant order. Planting native plants helps birds and beneficial insects.

Go to this NYTimes article for information on how different states are working on climate change solutions: https://www.nytimes.com/2019/02/08/climate/statesglobal-warming.html

If you want to be involved in NY State and Long Island initiatives contact Jim Brown, SSAS conservation cochair, jrb398@yahoo.com.

AudubonNY's website has NY initiatives- http:// ny.audubon.org/news/february-2019-new-york-newsnest

Sierra Club article on 10 reasons for hope concerning climate change: https://www.sierraclub.org/





SPRING 2019 BIRD WALK SCHEDULE

Walks are for beginners and experienced birders alike. Weather permitting, walks start at 9:30AM unless indicated otherwise ***. If in doubt, please check the webstie and Facebook page.

Go to our website at www.northshoreaudubon.org/for directions. We would like to encourage carpooling, where possible. Please note there is a per car fee at Sands Pt. Please check the Facebookgroup or website calendar for weather updates or ask to be added to the email list.

Schedule note: *** indicates 8 am official start time

MARCH

- Wed. 3/6 Mill Pond Preserve Wantaugh/Cammans Pond
- Wed. 3/13 Massapequa Preserve
- Sat. 3/16 Jones Beach Coast Guard Station 785-3375 Ralph Matragrano
- Wed. 3/20 Stehli Beach 628-1315 Lindy Nielsen
- Sat. 3/23 ***8am Hempstead Lake St. Pk. (Pkg. lot 3) 987-8103 Steve Schellenger
- Wed. 3/27 Humes Estate (Land Alliance Property) 628-9022 Barbara Garriel
- Sat. 3/30 JB Coast Guard Station 628-1315 Lindy

APRIL

- Wed. 4/3 Muttontown Preserve (main entrance) 785-3375 Ralph
- Sat. 4/6 Alley Pond Pk.423-0947 Stephane Perreault
- Wed. 4/10 Shu Swamp 509-1094 Rich Kelly
- Sat. 4/13 Cow Meadow Park and Preserve (+Norman Levy Preserve Monk Parakeets & Camman's Pond heron Colony) 423-0947 Stephane
- Wed. 4/17 Hempstead Lake State Park 413-6396 Peggy
- Sat. 4/20 Oceanside Preserve 7853375 Ralph
- Wed.4/24 Jones Beach Coast Guard Station 413-6396 Peggy MaslowSat.4/27 Alley Pond Park
 - 718-343-1391Lenore Figueroa and 718-224-8432 Trudy

MAY

- Wed. 5/1 St. Josaphat's Monastery 628-9022 Barbara
- Sat. 5/4 Muttontown (Equestrian entrance) 941-7434 Jennifer WilsonPines
- Wed. 5/8 Hempstead Lake State Park (Parking lot #3) 785-3375 Ralph

A Hir X was and Charter 2 2 2 3 A Hir X was and Charter 2 2 2 2

- Sat. **5/11 ***6:30 start time BIG DAY** Alley Pond Park 76th Ave meet in parking lot QCBC Leader Ian Resnick 917-626-9562. After lunch, the day continues for those who choose.
- Wed. 5/15 Welwyn Preserve 941-7434 Jennifer WilsonPines
- Sat. 5/18 ***8am Deserversky Center NYIT campus 404-1984 Elizabeth DiNapoli
- Wed. 5/22 Muttontown Pres. 628-1315 Lindy
- Sat. 5/25 Nassau Fine Arts Museum 621-6678 Joyce Bryk
- Wed. 5/29 Planting Fields Arboretum 413-6396 Peggy

SPECIAL DISCOUNT

Bayles Garden Center

88 S. Bayles Ave., Port Washington is offering a special discount to NSAS members.

20% off on seed and feeders, excluding sale items. Bring in your National Audubon membership card, or this NSAS newsletter.

ÓFFICERS - 2018-2020

Peggy Maslow, President 883-2130

Jill Vomacka, Vice President 671-9823 Belinda Nielsen, Secretary 628-1315 Eva Turel, Treasurer 448-3528 **DIRECTORS and COMMITTEE** RESPONSIBILITIES Education - Peggy Maslow Membership - Kathryne Natale 759-0925 Conservation - J.Wilson-Pines 767-3454 Publicity - Nancy Tognan 718-225-8064 Programs - Jill Vomacka, 671-9823 Jeanne Millspaugh 723-9269 Field Trips - Barbara Garriel 628-9022 Leaderless Walks-Wendy Murbach 546-6303 Editor - Jennifer Wilson-Pines 767-3454 Hospitality - Jovce Brvk Special Projects - Jill Vomacka **APPOINTED COMMITTEES** Website Thomas Natale tom@tlnj.net www.northshoreaudubon.org **Field Notes** Please send to: Belinda Nielsen twosteplindy@optonline.net Newsletter This newsletter is printed four times a year. Please submit articles for the newsletter to: Jennifer Wilson-Pines, 7 Cottonwood Road Port Washington, NY 11050

email prefered jwpines@gmail.com Problems with your National Audubon membership? Call 1-800-274-4201 GarviesWebsite www.garviespointmuseum. com

om

TR Sanctuary ny.audubon.org/trsac.htm Injured Wildlife

Volunteers for Wildlife 516-674-0982 Banded Pigeons-Nassau Suffolk Pigeon Fanciers Joan Schroeder 631-738-1061 Raccoons NC Dept of Health M-F, 9-5, 516-227-9663.Sat-Sun, eves 516-742-6154 You can reach us at www.northshoreaudbon.org; nsaudubonsoceity@gmail.com and North Shore Audubon on Facebook



Bird Collisions by Peggy Maslow

Deborah Glick, who represents some bird-collision hot spots in both Lower Manhattan and Greenwich Village, last year introduced a bill that called for every building construction project in New York City to establish "bird collision deterrent safety measures" and use "bird-safe building materials and design features."

Its measures call for premium materials such as ultraviolet treated or fritted glass (the near-invisible porcelain ball patterns that birds can detect) when applied from the ground level to 50 feet high, where most collisions occur. Screens or netting are other makeshift ways to cut down on "one of the largest threats to bird populations in New York City." There are several against this bill because of the cost so it may not pass. See the article in Newsweek, https://www.newsweek. com/bird-deaths-collision-nyc-buildings-time-warnercenter-new-york-city-debora-1294801.

In Manhasset recently, John Turner, Conservation Chair of Four Harbors Audubon Society, visited with a building's management on Community Drive to find a solution for bird collisions there. Turner advised them on whom to contact to solve the problem and the management followed through. There are ways to help management of existing buildings prevent bird collisions. If you know of buildings, usually mirrored glass ones with nearby trees, with many bird strikes please contact me at nsaudubonsociety@gmail.com. I will then find out if the building management will meet with John Turner to find a solution.

Find more good news about the recent building of the Milwaukee Bucks basketball arena using glass that birds can see at this link: https://ftw.usatoday. com/2018/10/milwaukee-bucks-new-arena-is-for-thebirds-literally

Garvies Point Events (Cont from Pg 9)

ANIMAL SAND-ART CRAFT • 10am – 4pm, ongoing FILM: All About Amphibians (23 mins.) • 10, 12pm, 2pm Wednesday, April 24 BIRD-WATCHING • 11 1pm, 3pm Learn about "field marks", different habitats, behavior, plus how to use binoculars. Feel free to bring your own, we have some available if needed. Recommended 5+. BIRD-HOUSE CRAFT • 10am - 4pm, ongoing Make a bird house with recycled materials to observe one of nature's most beautiful events.

FILM: All About Birds (23 mins.) • 10am, 12pm, 2pm

Thursday, April 25 BEACH EXPLORATION • 11, 1 3pm Explore the shoreline for snails, mussels, crabs & more! . Learn how they adapt to survive in this harsh environment. Hands-on program, exciting & educational for people of all ages! Sneakers recommended. Ages 5+.

ALK A X IN ALL AND A TH

SHELL ART • 10am - 4pm, ongoing

Make beautiful artwork with seashells and imagination! FILM: All About Water Ecosystems (23 mins) • 10am, 12pm, 2pm

Friday, April 26 ARBOR DAY NATURE WALK • 11, 1pm, 3pm

Be a nature detective! On this walk we will investigate and explore the spring woodland and meadow environments and the living things (plants and animals!) that call these communities home. Suitable for ages 5+.

NATURE IMPRESSIONS CRAFT • 10am – 4pm, ongoing Make a beautiful keepsake of our natural world. All ages welcome.

FILM: All About Forest Ecosystems (23 mins.) • 10am, 12pm, 2pm

Saturday, April 27 WATER EROSION • 1pm, 3pm Join us for an exciting stream table demonstration to observe how water can quickly change the environment. Includes short walk to beach to see some interesting erosional features. Ages 8+.

FILM: All About Weathering & Erosion (23 mins.) • 10am, 12pm, 2pm

Saturday, May 4 NATIVE PLANT SALE & PICK UP DAY • 10am – 4pm

'GLOBAL BIG DAY' BIRD-WALK • 10am - 11am Join us for a naturalist led bird walk around our nature preserve. This time of year is the height of spring migration with many songbirds passing through our area. Witness the beauty and intrigue these magnificent animals bring! Ages 7+ recommended. Binoculars provided, feel free to bring your own.

FILM: Watching Warblers (60 mins.) • 11am, 1pm, 3pm

Saturday, May 11 MOTHER'S DAY BIRDS & BLOSSOMS WALK • 11am & 1pm

Join us for a casual walk to observe some favorite birds & wildflowers of field and forest during their spring return! Ages 5+. Binoculars provided.

MOTHER'S DAY PINECONE ZINNIA FLOWER CRAFT • 10am – 4pm, ongoing

Turn pinecones into a beautiful zinnia bouquet that will make a lovely gift for mom, grandma, aunt or any wonderful person out there!\$5.00 per participant, in addition to museum admission.

FILM: First Flower (1 hr.) • 12pm, 2pm

Tuesday, May 21– Saturday, May 25

NATURE FILM SERIES (1 hr. each) 2& 3pm each day Tues, 5/21: Bees: Tales from The Hive

A Kin X at an A to the to the state of

Weds, 5/22: Raptor Force

Thurs, 5/23: Hummingbirds: Magic in the Air Fri, 5/24: Animal House

NORTH SHORE AUDUBON SOCIETY PLANT SALE ORD	JBUN SUCIETY	FLAIN I JALE						
HERBACEOUS PERENNIALS	VLS		quant.	TOTAL	TREES	PRICE	quant.	TOTAL
Black Eyed Susan <i>(Rudbeckia hirta)</i>	kia hirta)	1PT. \$7/ 2GAL.\$19.50			Alternate Leaf Dogwood <i>(Cornus alterniflora)</i>	1GAL.\$19.50		
Blazing Star (Liatris spicata)	(1	1PT. \$7			Flowering Dogwood (Cornus florida)	2GAL.\$38		
Blue Flag Iris (Iris versicolor)	r)	1GAL. \$15			Eastern White Pine (Pinus strobus)			
Blue False Indigo (Baptisia australis)	australis)	1PT.\$7			Serviceberry (Amelanchier canadensis)	2GAL.\$30		
Butterfly Milkweed (Asclepias tuberosa)	oias tuberosa)				White Oak (Quercus alba)			
Common Oxeye (Heliopsis helianthoides)	helianthoides)	1GAL. \$15			GRASSES, SEDGES, FERNS			
Great Blue Lobelia (Lobelia siphilitica,	ı siphilitica)				Christmas Fern (Polystichum acrostichoides)	1GAL. \$15		
New York Aster (Aster novi-belgii)	i-belgii)	1PT.\$7			Little Bluestem (Andropogon scoparium)	1GAL. \$15		
NY Ironweed (Vernonia noveboracensis)	veboracensis)	1GAL. \$15			Pennsylvania Sedge (Carex pensylvanica)	1PT.\$9		
Purple Coneflower (Echinacea purpurea)	icea purpurea)	1GAL.\$15/ 2GAL\$19.50			Switch Grass (Panicum virgatum)	1GAL. \$15		
Showy Goldenrod (Solidago speciosa)	o speciosa)				Ostrich Fern (Matteuccia struthiopteris)	2GAL.\$26		
Spotted Joe Pye Weed (Eupatorium	patorium	1PT. \$7			WOODY GROUNDCOVERS			
Swamp Milkweed (Asclepias incarnata)	as incarnata)				Bearberry (Arctostaphylos uva-ursi)	1PT.\$11.50		
White Turtlehead (Chelone glabra)	e glabra)	1GAL. \$15			Low Bush Blueberry (Vaccinium angustifolium)	1GAL.\$20.50		
White Wood Aster (Aster divaricatus)	divaricatus)	6-PK.\$13			SHRUBS			
G Wild Bergamot (Monarda fistulosa)	fistulosa)	1DT ¢7			Spicebush (Lindera benzoin)			
Wild Columbine (Aquilegia canadensis)	canadensis)	۲۲۱. ۶/			Summersweet (Clethra alnifolia)			
SHRUBS					Swamp Rose Mallow (Hibiscus moscheutos)	שרא ועשר		
Arrowwood Viburnum (V. dentatum)	dentatum)				Virginia Rose (<i>Rosa virginiana</i>)	2 U A L: 4 C O		
Bavherry (Murica nensulvanica)	nical				Winterberry Holly (Ilex verticillata) Male & female		#M:	
Daybelly (Myrica pelisyiva)	uncu)	שרא ועשר			plant needed for berry production		#F:	
Gray Dogwood (Cornus racemosa)	cemosa)	2071-720			Highbush Blueberry (Vaccinium corymbosum)	3GAL.\$50		
Highbush Cranberry (Viburnum trilobum)	rnum trilobum)				SUBTOTAL BOTH COLUMNS	TH COLUMNS		
Red Twig Dogwood (Cornus stolonifera)	ıs stolonifera)				National Aud. Soc., North Shore Aud. Soc, & Friends of Garvies Pt.	s of Garvies Pt.		
		SUBTOTAL			Museum MEMBERS receive 10% discount!	10% discount!		
					PLUS NY SALES TAX (+8.625%)	-AX (+8.625%)		
	דאב-טגטבא וט בואסטגב איאוראטונו ז, אי אראור ו	аынтү, бү Аг	אור דצ	ע	PLANT SALE TOTAL (checks preferred)	cks preferred)		
	Shore Audubo	n Society - S		FORM &	FORM & CHECK TO: NSAS PLANT SALE, PO Box 13,	3, Sea Cliff, NY	VY 11579	6,
PLANTS MUST BE PICKED UP ON SAT, MAY 4 10AM-4PM NATIVE PLANTS & BOOKS FOR SALE ON I	E PICKED UP ON SAT, MAY 4 10AM-4PM NATIVE PLANTS & BOOKS FOR SALE ON I	MAY 4 10AM- OKS FOR SALE		at Garvies ICK-UP D/	at Garvies Point Museum, 50 Barry Drive, Glen Cove, NY 11542 (1st building on right) PICK-UP DAY (SAT MAY 4; other pick-up arrangements can be made)	11542 (1st buil be made)	ding on r	ight)
Name:				_ phone_		How did you hear about sale?	about s	ale?
Address								
					>			
email			сап ри	can pick-up on May 4	viay 4YN			

Retin Xichan Chat + + + + + A Retin Xichan Chat + + + + + +

NORTH SHORE AUDUBON SOCIETY NATIVE PLANT SALE

PO Box 763, Port Washington, NY 11050 • www.northshoreaudubon.org attract more birds to your garden * make your yard more natural

Why plant native?

sterile=no fruit for wildlife!

It's simple: native birds, pollinators & wildlife depend on native plants for food, nesting & cover. Native plants are well-adapted to survive their natural range.

BIRDS RELY ON PLANTS AND TREES FOR:

FOOD Plants, shrubs and trees provide food as seeds, berries and nectar. Flowers attract insects at all stages of their life, essential protein for young developing birds. Water should be readily available throughout the year such as from a bird bath or shallow pond. Be aware to have berries that ripen at different times of year to provide food for migratory and over wintering species. You can also supplement your garden with seed, suet, or hummingbird feeders.

COVER is necessary all year to provide safety from predators & preening privacy with trees, shrubs, vines, brambles and grasses. Any feeders need cover as well.

NESTING Many songbirds nest in trees or shrubs. Different species nest at varying heights and in a variety of ways. You can provide nesting boxes as well.

Things to consider when planning a bird-friendly habitat:

→Plant species that will do best in your sunlight/soil conditions; more blooms & fruit will grow

- \rightarrow Choose plants that bloom & set fruit during different seasons- to attract birds all year.
- \rightarrow Multiples of each species; Position taller plants in the back, shorter in front
- \rightarrow Plants at varying heights will attract more variety of birds
- \rightarrow Start a brush pile or "wild area": put twigs, branches, leaves in a corner of your yard.

Birds & wildlife benefit from an area to take cover, rest, & burrow.

 →Spring Cleaning: wait to clear your garden beds until Spring. Birds get seeds & berries left on plants & insects hibernating in leaf litter. These "emergency foods" make a big difference for a small bird.
→DON'T use pesticides! For the health of your family, pets, ALL wildlife, our water, & yourself!

Native is always best. Native plants are 10-15 times more beneficial to our wildlife than nonnative. It's OK to have an assortment of native & non-native plants in your garden. Just be sure that any exotic plants are not listed INVASIVE: as these plants cause serious harm to our natural environment. BUT be cautious of certain 'cultivars', as some of these have been bred to have no nectar or are sterile.

SAMPLE PLANTINGS:

Sun & Avg. soil Sun & moist soil Sun & dry soil Part Sun, Avg. soil Shade & Avg. soil

Great Blue Lobelia New York Aster Wild Bergamot	Blue Flag Iris Joe Pye Weed White Turtlehead NY Ironweed Blazing Star	Little Bluestem Grass	0	Spicebush Columbine White Wood Aster Ostrich Fern Penn, Sedge
Common Oxeye Black Eyed Susan	Blazing Star	Wild Bergamot	Switchgrass	Penn. Sedge

Turn over for detailed plant list. Pre-order plants by April 22 using attached form, Plant Sale & Pick-up Day on Sat, May 4 10am-4pm at Garvies Point Museum & Preserve, 50 Barry Dr, Glen Cove, NY 11542

Active X and and the state the state X and the the the the state t

ALAUX XULAU CALLAT LE MALAUX CALLA LA LA LA

HERBACEOUS PERENNIALS -

Attract native bees, butterflies, pollinators, birds

Non-woody, overwinter as roots, regrows from roots in Spring. Beautiful flowers attract insects, bees, butterflies, hummingbirds & other native pollinators. Insect protein is the main food source for baby birds. If you attract insects, you will attract birds! Attract butterflies to your garden with flowers & host plants for their babies (caterpillars!)

KEY: S=Sun, PS=Part Sun, PSh=Part Shade, Sh=Shade; Avg=average soil, M=moist, D=dry; Hum=Attracts hummingbirds

Swamp Milkweed (Asclepias incarnata) June-Aug, pink, 2-4 ft, S-PSh, Avg-M, Monarch larval food, Hum Butterfly Milkweed (Asclepias tuberosa) June-Aug, orange, 1-2 ft, S-PS, D-Avg, monarch larval food,Hum White Wood Aster (Aster divaricatus) July-Oct, white, 1-3 ft, PSh-Sh, Avg

New York Aster (Aster novi-belgii) July-Oct, purple, 1-4 ft, S, Avg; Pearl crescent larval food

Wild Columbine (Aquilegia canadensis) April-July, red w/ yellow, 1-2 ft, PSh-Sh, Avg; Hum

- Blue False Indigo (Baptisia australis) May-June, blue-purple, 3-5 ft, S-PSh, D-Avg, larval plant for sulphurs, elfins, skippers butterflies
- White Turtlehead (Chelone glabra) July-Sept, white, 1-3 ft, S-PSh, Avg-M; Hum, Baltimore checkerspot butterfly larval food

Purple Coneflower (Echinacea purpurea) June-Oct, pink-purple, 2-3 ft, S-PSh, D-Avg Spotted Joe Pye Weed (Eupatorium maculatum) July-Sept, pink, 2-7 ft, S-PSh, Avg-M Common Oxeye (Heliopsis helianthoides) July-Sept, yellow, 2-5 ft, S, D-Avg Blue Flag Iris (Iris versicolor) May-July, blue, 1-3 ft, S-PSh, Avg-M, Hum Blazing Star (Liatris spicata) July-Sept, purple, 1-4 ft, S, Avg; Hum, seeds Great Blue Lobelia (Lobelia siphilitica) Aug-Sept, blue, 1-3 ft, S-PSh, Avg-M, Hum Wild Bergamot (Monarda fistulosa) July-Aug, light purple, 2-3 ft, S-PSh, D-Avg, Hum Black Eyed Susan (Rudbeckia hirta) June-Oct, yellow, 1-3 ft, S-PSh, D-Avg Showy Goldenrod (Solidago speciosa) Aug-Oct, yellow, 2-6 ft, S-PS, D-Avg, seeds New York Ironweed (Vernonia noveboracensis) Aug-Oct, purple-pink, 3-7 ft, S, Avg-moist

SHRUBS -

Best in well-drained soil with ample water to produce juicy berries. Most of these native shrubs have beautiful spring blooms that attract pollinators & provide berries in summer-fall. Some keep berries all winter, when food is harder to find.

- **Summersweet** (Clethra alnifolia), 4-6'W, 4-8' H, sun-shade, average-moist soil; beautiful white fragrant flowers in summer; attracts many pollinators
- **Gray Dogwood** (Cornus racemosa), 10-15' H&W, Sun-Shade; average soil; white flowers spring, white fruit summer; tanagers, flickers, woodpeckers, catbirds
- **Red Twig Dogwood** (Cornus stolonifera), 10' H&W, Sun-Part Sun; white flowers, berries, red stems look nice winter; bluebirds, cardinals, catbirds, grosbeaks, orioles, robins, tanagers, waxwings, woodpeckers
- Swamp Rose Mallow (Hibiscus moscheutos), 2-4'W, 3-7' H, Sun-Part Shade, avg-moist soil; native hibiscus. large pink or white blooms, attracts hummingbirds & pollinators, larval food for many butterfly species
- Winterberry Holly (Ilex verticillata) 3-12' H&W, Sun-Part Sun; Moist soil; Male & female plant needed for berry production, red berries persist through winter; thrushes, robins, bluebirds, sapsuckers, mockingbirds

Spicebush (Lindera benzoin), 6-12' H&W, Sun-Shade; small-beautiful yellow flowers early spring, red berries in summer-fall, aromatic leaves, larval food for Spicebush Swallowtail butterfly; 15+ species thrushes

- **Bayberry** (Myrica pensylvanica), 3-8'H, 5-12'W, Sun-Part Sun, dry-average soil; waxy-berries in summer; attracts 26+ species: nesting
- Virginia Rose (Rosa virginiana), 4-6' T, Sun, dry-moist; Fragrant pink blooms June, rose hips summer-winter; 20+ species: cardinals, waxwings, finches, mockingbirds, catbirds, turkey, thrasher; nesting
- **Highbush Blueberry** (Vaccinium corymbosum), 6-8' T, attracts tanagers, thrushes, chickadees, titmice, increase cross pollination & berry production Sun-Part Sun; White bell-shaped, late Spring fruit towhees, orioles, catbirds, 34 + species; 2 plants to pollinate and produce berries
- Arrowwood Viburnum (Viburnum dentatum) 8-10' H&W; Sun-Shade; Moist soil; white flowers spring, blue berries summer-fall; cover & nesting
- Highbush Cranberry (Viburnum trilobum), 6-15' H, Sun-Part Sun; Average-moist soil; not true cranberry, white flowers spring, red berries summer-winter; 29 species eat berries
- ALKINX CALLED + +++ 2 2 TO LEKINX CALLED ++++ 2 2 1

Retik X 10 to the Charter to the Mille Mill X 10 to the to

TREES

If you have the space, native trees provide the most resources for native animals. Hundreds of insects, birds, & animals make use of Oak & Pine trees.

Alternate Leaf Dogwood (Cornus alterniflora), 15-20' T, Sun-Part Shade; white flowers spring, dark fruit in summer, attracts 34+ bird species: woodpeckers, thrushes, waxwing, bluebirds

Flowering Dogwood (Cornus florida), 20-25' T, Sun-Shade; large "flowers" in May, red fruit in late summer is important food source for migratory birds; 36+ species eat fruit

Serviceberry aka Juneberry, Shadblow(Amelanchier canadensis), 10-20' T, Sun-Part Shade; Avg-moist soil; white flowers April, edible berries early summer, excellent berries for birds; 36+ species including attracts tanagers, robins, thrushes, woodpeckers, grosbeaks, waxwings; hairstreak butterfly larval plant

Eastern White Pine (Pinus strobus), 50-80' T, evergreen, attracts 38+ bird species; nesting

White Oak (Quercus alba), 50-80' T, Sun; slow-growing, 28 species feed on acrons, plus attracts many warblers during migration as they search for insects among the foliage; nesting

GRASSES, SEDGES, FERNS -Grasses provide seed for many birds; Grasses, ferns, & sedges are an aesthetic, native option with interesting foliage that gives birds cover.

Little Bluestem			
Grass			
(Andropogon			
scoparium),			
2-4'T, Sun,			
dry-average soil;			
seeds			

Switch Grass (Panicum virgatum), 3-6' T, Sun-Part Shade, averagemoist; seeds, sparrows, grosbeaks, turkey, quail, blackbirds Pennsylvania Sedge (Carex pensylvanica), 1' T, Part Shade-Shade, average soil; good groundcover for dry shade or under large shrubs

Ostrich Fern (Matteuccia struthiopteris), 3-6' T, Part Shade-Shade, average-moist soil; beautiful foliage for shade Christmas Fern (Polystichum acrostichodes), 1-2'T, Part Shade-Shade, dry-average soil, evergreen

WOODY GROUNDCOVERS

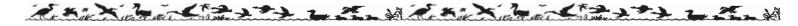
Bearberry (Arctostaphylos uva-ursi), up to 1'T, Sun-Part Sun; white bell-shaped flowers, red berries, attracts 34+ species of birds, forms beautiful dense groundcover

Low Bush Blueberry (Vaccinium angustifolium), 2' H&W, acidic soil; low-growing blueberry, white bell-shaped flowers, summer berries, eaten by 37+ species; 2 plants of different species to pollinate for berry production

PLANT PICK-UP ON SAT, MAY 4 10AM-4PM at Garvies Point Museum 50 Barry Dr, Glen Cove, NY 11542 (1st building on right) ADDITIONAL NATIVE PLANTS & BOOKS FOR SALE ON PICK-UP DAY other pick-up arrangements can be made

All proceeds benefit the North Shore Audubon Society, Thank you for your support!

10% DISCOUNT for North Shore Audubon Society, National Audubon Society & Friends of Garvies Point Museum & Preserve Members!



Garvies Point Museum & Preserve

50 Barry Drive, Glen Cove 571-8010 Closed Sunday & Mondays Movies, walks and gallery talks included with admission to the Museum. \$4 adults, \$2 children 5-12 Unless noted films and crafts included with admission www.garviespointmuseum.com

Nature Films Tues thru Sat. check website for schedule

SPRING PLANT CONSERVATION VOLUNTEER DAYS

Help remove non-native invasive plants from our nature preserve.

Light refreshments for our volunteers. Please RSVP • 10am – 2pm

Saturday, March 23 • JAPANESE HONEYSUCKLE

Though has beautiful flowers, chokes native plants, shrubs, and trees. Creates dense groundcover in forests preventing native wildflowers from flourishing.

Saturday, April 27• GARLIC MUSTARD

Known to crowd out native wildflowers and herbaceous plants in forest communities.

Greatly diminishes species diversity.

Saturday, May 18 • JAPANESE KNOTWEED

With a highly invasive root system, this perennial can rapidly take over a forest understory. With dense canopy up to 15 feet tall not much can grow underneath. Very difficult to remove once it becomes established.

JEWELRY WORKSHOP for Adults BEGINS MARCH 6-MAY 8 \$240. For 8 weeks, register in advance, no class April 17 & 24.

Saturday, March 16

WORLD WATER DAY BEACH CLEAN-UP • 11am – 2pm Help keep our community clean & safe for animals. Twice daily tides wash up debris on our beach. By cleaning it up, we prevent it from landing on another beach or in an animal's stomach. Wear sneakers, light refreshments for our volunteers. Please RSVP.

Tues, March 19 – Sat, March 23 • WORLD WATER DAY FILM SERIES

In recognition of World Water Day on March 22, Enjoy educational, breath-taking footage of a variety of water worlds. 25 minutes each. 2 & 3pm, each day Tues, 3/19: Where Water is Born Weds, 3/20: Soup of Life Thurs, 3/21: Kingdom of Tides Fri, 3/22: On the Seaside Sat, 3/23: The Big Blue

DINOSAUR DAZE!!

Saturday & Sunday, April 13 & 14 • 10am – 4pm Learn from our dinosaur experts, see and touch real small-scale fossils & fossil replicas, dinosaur dress-up, try our "fossil" dig, dinosaur craft, photo-op with life size Coelophysis, life size Hadrosaur leg and skull, and enjoy a film, Prehistoric Planet. Fun for all ages, Play activities for younger kids and fascinating fossils & expert info for older kids & adults.*Only \$5.00 per person, 3 years & younger free, includes all activities & museum admission. Free for current members

SPRING BREAK ACTIVITIES

Saturday, April 20

SPRING WILDFLOWER WALK • 11am & 1pm Join us for a walk to discover spring ephemerals, beautiful wildflowers that only last a short time. Learn their natural history & special pollinators. Ages 7+.

EARTH DAY TERRARIUM WORKSHOP • 10am - 4pm, ongoing

Celebrate Earth Day! Make an enclosed ecosystem that can last for years! Includes: glass jar, plants, soil, pebbles. Fun for all ages \$5.00/member; \$8.00/participant + admission.

FILM: What Plants Talk About (23 mins.) • 10am, 12pm, 2pm

Tuesday, April 23

POND INVESTIGATION • 11am, 1pm, 3pm

Spring is the best time of year to explore our vernal pond with buckets, nets, and magnifiers. Hands-on, engaging, educational program, suitable for ages 5+. Continued on Page 4

FRIENDS OF GARVIES POINT MUSEUM &

PRESERVE Membership Application Some benefits of membership-

Free admission to Garvies Point Museum & Preserve Discount in the gift shop, Notices of special events and programs, Invitations to MEMBERS ONLY events and programs.

Make your tax-deductible donation payable to: Friends of Garvies Point Museum and Preserve mail to:Friends of Garvies Point Museum and Preserve

50 Barry Drive Glen Cove, NY 11542

I would like to join the Friends at the level indi-

cated:

\$25 individual	□\$35 family
□\$20 senior/student	□\$100 corporation

Name _____

email (optional)_____

Address _____



FIELD NOTES

Abbreviations for common locations: CC= Captin's Cove, CIB=Centre Island Beach, CITP=Centre Island Town Park, DP=Dosoris Pond, FFS Flora & Fauna Survey FPM=Fox Point Marsh, GPP=Garvies Point Preserve, HC=Hoffman Center, HH=Hempstead Harbor, LB= Lattingtown Beach, MNC=Mill Neck Creek, MPB=Morgan's Park Beach, MP= Muttontown Preserve, MPP=Massapequa Park Preserve, PB=Pryible Beach, PFA=Planting Fields Arboretum, PRCC=Piping Rock Country Club, RB=Ransom Beach, SB=Stehli Beach, SJM=St Josphapts Monestary, SPP=Sands Point Preserve, SSP=Shu Swamp Preserve, WP=Welwyn Preserve, FOS= first of season, + = many, F =female, M=male, A=adult, imm.=immature, J=juvenile Date Birds Location Observer

Bayville

Buy					
11/14	11/14 Gadwall, Am. Black Duck, Mallard, Bufflehead, Red-Breasted Merganser, Bald Eagle, Red-Tailed Hawk, Yellow-Bellied Sapsucker, Blue Jay, Winter Wren, Ruby-Crowned Kinglet, White-Throated Sparrow,				
	N. Cardinal.	Stehli Beach/Bailey Ark	•		
11/14	Pine Siskins, 20 Am. Goldfinches	Garden	Jim Madden		
11/16	Red-Shouldered Hawk(FOS)	Garden	Jim Madden		
11/18	Red Shouldered Hawk, Belted Kingfisher	Creek Beach Marina	Jim Madden		
11/29	Downy Woodpecker, W/B Nuthatch, Purple Finches, House Fin				
11/23	Jim Madden		differi. Garden		
11/30	Iceland Gull	StelhiBeach Bobby	Rosetti, Jim Madden		
12/2	Fox Sparrow	Garden	Jim Madden		
12/2	Evening Grosbeaks, Red-Breasted Nuthatches	Garden	Barbara Garriel		
12/7	Evening Grosbeaks	Garden	Jim Madden		
12/14	Mourning Dove, Downy Woodpecker, Red-Breasted Nuthatch,	White-Breasted Nuthatch	, White-Throated Sparrow,		
	D/E Junco, N. Cardinal, Red-Winged Blackbird.	Garden	Barbara Garriel		
12/22	Fox Sparrow	Garden	Jim Madden		
1/2	2 Bald Eagles	Creek Beach	Jim Madden		
1/2	50 Mourning Doves	Garden	Lindy Nielsen		
1/9	Black Scoter, Long-Tailed Ducks, Sanderlings, Ring-Billed & He	erring Gulls, Snow Bunting	gs.		
		Stehli Beach	NSAS walk		
1/9	Am. Black Duck, Grtr Scaup, Buffleheads, Red-Breasted Merga	anser, Herring Gulls. Cre	ek Beach NSAS walk		
1/9	Greater Scaup, Buffleheads, Ring-Billed and Herring Gulls	Centre Island Beach	NSAS walk		
1/20	9 Dark-Eyed Juncos	Garden	Jim Madden		
1/23	Sharp-Shinned Hawk, Red-Tailed Hawk	Garden	Jim Madden		
2/3	Peregrine Falcon	Centre Island Beach	Lindy Nielsen		
Brook	ville				
12/15	Canada Geese	Youngs Farm	David Hanley		
Glen (Glen Cove				
1/9 Canada Geese, Brant Geese, Swans, Am. Wigeon, Am. Black Duck, Mallard, Long-Tailed Ducks, Buffleheads, Comm. Loon, Ring-Billed and Herring Gulls, Rock Pigeon. Prybil Beach NSAS walk					
1/16	1/16 20 species incl: Red-Breasted Merganser, Great Black-Back Gull, D/C Cormorant, N. Flicker, Tufted Titmouse,				
1/10	White-Breasted Nuthatch, Hermit Thrush, Catbird (FOS) .		Preserve NSAS walk		
Great		Gaivies Point	Teserve INSAS walk		
Great Neck 12/5 21 species incl: Gadwall, N. Shoveler, Hooded Merganser, Ruddy Duck, Great Blue Heron, Sharp-Shinned &					
Coopers Hawks, Peregrin Falcon, Am. Coot, Great Black-Backed Gull, Kingfisher (H), Yellow-Bellied Sapsucker,					
		Preserve The Resevoir ar			
Mill N	· · · · · · · · · · · · · · · · · · ·	reserve mercesevon a	Id Lake 110A0 walk.		
11/7	Evening Grosbeaks (FOS)	Humes Estate	e Stella Miller		
12/8	35 species incl: Green-Winged Teal, D/C Cormorant, Gree				
12/0	Red-Bellied & Downy Woodpeckers, Am. Crow, Fish Crow				
	White-Breasted Nuthatches, Carolina and Winter Wren, E				
	& White-Throated Sparrows, D/E Junco, Rusty Blackbird,				
			entresca, Barbara Garriel		
1/16	14 species incl: Wood Duck, Great Blue Heron, B/C Chick				
1/10	White-Breasted Nuthatch, Carolina Wren, Am. Robin.	Humes Estate	-		
	white-Dieasted Nuthaton, Carolina Wien, All. Robin.	Tumes Estate			

Active X 10 to the Charter + + + + 10 de the X 10 to the t

Email sightings to Lindy Nielsen twosteplindy@optonline.net

A.S	The Xile State Contraction of the Alle Xile X	the the the		
Date Mutto	Birds	Location	Observer	
2/3	Canada Geese, Red-Bellied Woodpecker, E Bluebirds, Am. Robin Sparrows, D/E Juncos, Purple Finches, Am. Goldfinches.			
Locus	t Valley	e Nancy & LouisTogn	an, Lindy Nielson	
11/18 11/24 12/26 Oyste	Brant, Bufflehead, Merlin, Peregrine Falcon, Belted Kingfisher. 2 Adult Bald Eagles, 2 Red-Tailed Hawks 2 Ravens r Bay	Fox Point/Lattingtov Fox Point/Lattingtov Fox Point/Lattingtov	vn Jim Jones vn Jim Madden	
	Canada Geese, Mourning Dove, Red-Bellied Woodpecker(H), Ye Chickadee, Red-Breasted Nuthatch, Carolina Wren (H), Am. Rob	ins, N. Mockingbird, S Planting Fields SP	Starlings. NSAS walk	
1/9	Canada Geese, Swans, Gadwall, Mallards, N. Pintails, Ring-Nec Red-breasted Merganser, Mourning Dove, Starlings.	Mill Pond NSA	\S walk	
	16 species incl: Canada Geese, Brant, Swans, Mallard, N. Pintail Buffleheads, Hooded Merganser, GB Heron, Kingfisher, Mill Pond Pacific/Artic Loon, Red-Throated Grebe		ach Andrew Greller	
12/2 Rosly	Vashington/ Sands Point Evening Grosbeak. n	Garden Pegg	y Maslow	
	Canada Geese, Swans, Gadwall, Mallard, N. Pintail, Hooded Me Herring Gulls, B. Kingfisher.		leron, S walk	
12/12	Swans, Mallard, Bufflehead, Great Blue Heron, Red-Tailed Hawk Downy Woodpecker, Crows (sp), Am. Robin, N. Mockingbird, Wh	, Herring Gulls, B. K	ingfisher,	
Sea C	liff			
12/23	2 Rose-Breasted Grosbeaks Coopers Hawk Red-Tailed Hawk	Garden Jean Neighborhood Jean Neighborhood Jean		
	SIGHTINGS OUTSIDE OF NSAS TERRITORY			
Hemp	stead			
1/23	21 species incl: Am. Black Ducks, Ruddy Duck, D/C Cormorants White-Breasted Nuthatch, Am. Robin, N. Mockingbird.	, Great Black-Backed Hempstead Lake S		
Huntin 1/25 Queer	Bald Eagles, Ravens.	St. Charles Cemete	ry Rich Kelly	
1/2	Snow Geese, Canada Geese, Am. Wigeon, N. Shovlers, Canvas Ruddy Ducks, Horned Grebes.	back, Redheads, Rin Jamaica Bay NWR		
		Beach/West End	David Hanley	
1/2		Beach/West End.	Andy Greller	
12/1 2/6	14 species incl: Brant, Am. Black Duck, Long-Tailed Ducks, Buffle			
2/6	17 species incl: Brant, Greater Scaup, 100 Comm. Eider, Harlequ R/B Merganser, R/T Loon, Comm Loon, Horned Grebe, Great Co Point			
Bronx 12/30	29 species incl: Brant Geese, Gadwall, Scaup (sp), Long-Tailed Grebe, Red-Throated Loon, Com Loon, Barred Owl, Peregrine Fa		Kinglet,	

Artik X at an Chart + + + + + 11 Artik X at an Chart + + + + + +

NORTH SHORE AUDUBON SOCIETY, INC. P.O. Box 763 Port Washington, NY 11050



NONPROFIT ORG. U.S. POSTAGE PAID Permit No. 1796 Flushing, NY

Dated Material ... Please Deliver

or Current Resident

A Chapter of the National Audubon Society

Mission Statement - To promote, protect and preserve the environment and the birds that inhabit it through education, advocacy and leadership.

www.northshoreaudubon.org

Don't Become Extinct! Please check the date on your mailing label. This may be your last issue. We'd hate to see you go the way of the Carolina Parakeet.				
Join the	Join the North Shore Audubon Society			
	Chapter Membership Application / Renewal Gift Membership			
🗌 \$20 One year	membership	Renewal?		
🔲 \$35 Two year m	nembership	Renewal?		
Membership in NSAS includes 4 issues per year of this newsletter, free scheduled field trips, programs and lectures.				
\$ Additional contribution Interested in Volunteering?				
NAME				
ADDRESS				
CITY	STATE	_ZIP		
EMAIL				
Please make checks payable to North Shore Audubon Society PO Box 763, Port Washington, NY 11050 National Audubon renewals please use magazine insert forms.				

March April May 2019

Inside

President's Message Spring Walks Bird Collisions **ANNUAL PLANT SALE!** Garvies Point Events Field Notes

North Shore Audubon Society

