



Long Island Botanical Society

Vol. 22 No. 1

The Quarterly Newsletter

Winter 2012

Twenty-Five Years of LIBS Field Trips

Margaret Conover, Editor

This special anniversary issue of the LIBS newsletter is a record of all the botanical field trips and workshops conducted by the society over its 25-year history.

From the beginning, LIBS has had an active program of field trips. Two hundred and thirty trips have been offered to date, averaging nearly 10 trips a year. These were not simply nature walks, but rather field experiences with a purpose. We willingly wandered off the beaten path to cover seldom-visited and sometimes difficult terrain, and we often discovered new populations of plants or rediscovered historically known occurrences. We usually documented our plant sightings with photographs and species inventories. We also had lots of fun and adventures. But although field trip results were sometimes reported in the minutes of monthly meetings, no complete record of LIBS field trips has ever been compiled.

So, with Eric Lamont's encouragement and a great deal of help from Skip and Jane Blanchard, I've spent the past several months reconstructing our field trip history in the form of a detailed database showing dates, locations, leaders, highlights, and more. My sources were back issues of the LIBS newsletter, and some meeting minutes and personal field trip notes and records. This database is about 20 pages long and may be accessed from the LIBS website, www.libotanical.org.

This newsletter article is a condensed and illustrated version of the field trip database. Trips are listed in the order in which they occurred, and include the following information: the name of the site, the town or village in which it is located, the county (S for Suffolk, N for Nassau, others spelled out) and the trip leader(s). For some trips I've included cross-references to accompanying illustrations or footnoted recollections of participants.

This newsletter is illustrated with photographs of field-trip participants along with assorted plant finds. Over the years, Barbara Conolly attended and photographed 127 LIBS field trips. Last fall, she loaned us her collection of photo albums



Figure 1. Barbara Conolly's 27 albums of LIBS field trip photographs.

(Fig. 1), Eric Lamont selected some 150 photos, and I scanned the images and composed the collages. Some of the collage photos, as published here, are very small. However, readers who want a better look may be satisfied by enlarging the newsletter pdf found on the LIBS website.

The success of LIBS' field program is entirely thanks to the service of those volunteers who contributed their time and talent. Eight people chaired the LIBS Field Trip Committee over the years: Al Lindberg (our first official

Field Trip Chair), Glenn Richard, Tom Meoli, Jenny Ulsheimer, Skip Blanchard, Dave Laby, James Mickley, and Mike Feder. I'm grateful to have had their help in preparing this newsletter.

Among our many talented and knowledgeable field trip leaders, seven stand out: Andy Greller (who led or co-led 24 trips), Eric Lamont (19), Skip Blanchard (18), Al Lindberg (15), Joe Beitel (15), Bob Zarembo (12), and Jenny Ulsheimer (11). Others who led five or more field trips include Tom Meoli, Chris Mangels, Ray Welch, Patrick Cooney, John Turner, and David Künstler.

It should be noted that LIBS frequently partnered with other organizations to sponsor field trips. In particular, 29 of our trips were co-sponsored by The Torrey Botanical Society. In addition to the trips formally scheduled by the Field Trip Committee, the LIBS newsletter often carried notices of trips organized on Long Island by other organizations such as the New York Flora Association, the Northeastern Section of the Botanical Society of America, and the Niagara Frontier Botanical Society. Since LIBS members were welcome participants on these trips, we have included them in the database as well.

In reality, the database is still a work-in-progress, and we need your help to improve it. If you are aware of inaccuracies, either in the photo collages or in the list of trips, please let us know so that we can revise the database and publish corrections. Readers are also urged to contribute photos, anecdotes and plant lists from trips they have attended. We have collected 30 plant lists to date and will link these to the website in the near future.

Long Island Botanical Society

Founded: 1986

Incorporated: 1989

The Long Island Botanical Society is dedicated to the promotion of field botany and a greater understanding of the plants that grow wild on Long Island, New York.

Visit the Society's Web site
www.libotanical.org

Executive Board

President

Eric Lamont 631-722-5542

Vice President

Andrew Greller 516-364-9377

Treasurer

Carol Johnston 516-676-6648

Recording Secretary

Barbara Conolly 516-922-5935

Corresponding Secretary

Rich Kelly 516-354-6506

Committee Chairpersons

Flora

Eric Lamont 631-722-5542

Andrew Greller 516-364-9377

Field Trips

Michael Feder 917-714-4461

Programs

Rich Kelly 516-354-6506

Membership

Lois Lindberg 516-922-0903

Conservation

Bill Titus 516-671-7351

Education

Mary Laura Lamont 631-722-5542

Hospitality

Kathleen Gaffney 516-742-4019

Zu Proly 516-676-4023

Dorothy Titus 516-671-7351

Newsletter Editor

Margaret Conover 631-357-3065

with special thanks to

Skip & Jane Blanchard

Webmaster

Donald House

libswab@yahoo.com

Society News

At the November meeting, LIBS members elected the following slate of officers to serve a 2 year term:

Corresponding Secretary: Rich Kelly

Recording Secretary: Barbara Conolly

Treasurer: Carol Johnston

Vice President: Andy Greller

President: Eric Lamont

❖ ❖ ❖ *Reminder: Dues are due now. See page 3.* ❖ ❖ ❖

UPCOMING PROGRAMS

January and February: No meeting!

March 13, 2012*

Tuesday, 7:30 PM

Eric Morgan: "Ecology of a Southwest New England Forest and its Invasion by a Non Native Tree Species."

Learn about a statistical analysis of the invasion of the Amur Cork Tree, *Phellodendron amurense* throughout the eastern United States. This tree has been noted as a particular problem right here in Forest Park, Queens. Eric is on staff at the Bartlett Arboretum and Gardens in Stamford, CT. A major aspect of his work is the acquisition and maintenance of the Arboretum's living collections, including the display beds, trees and shrubs, and an expanding selection of tropical plants which are added each year. He is also curator of the herbarium and research departments, and has published on tropical biology topics regarding Florida and Peru.

*Location: Bill Paterson Nature Center,
Muttontown Preserve, East Norwich*

April 10, 2012*

Tuesday, 7:30 PM

Jennifer Dean: "Tracking Invasive Species in New York with Volunteers and Professionals."

Invasive species are a major threat to biodiversity, particularly at localized scales. In New York, the State invasive species database (*iMapInvasives*) was developed to provide an online mapping tool for aggregating and sharing invasive species data. Since 2010, the NY Natural Heritage Program has been training users to enter data into *iMapInvasives* to gain a better understanding of infestations and to help with the early detection and rapid response of new invaders. Jennifer earned her Ph.D. from Penn State University in Entomology with a focus on plant-insect interactions, and a B.S. in Plant Biology from Ohio University. She is the Invasive Species Biologist for the New York Natural Heritage Program, where she provides biological expertise for the database, conducts state-wide outreach, and collaborates with other groups throughout the state that are concerned with—and track—invasive species.

Location: Museum of Long Island Natural Sciences, Earth and Space Science Building, Gil Hanson Room (Room 123), Stony Brook University, Stony Brook

* Refreshments and informal talk begin at 7:30 p.m.

Formal meeting starts at 8:00 p.m.

Directions to Muttontown or Stony Brook: 516-354-6506

LIBS Field Trips 1986-1989

LIBS set a high standard in the first 4 years, thanks especially to Bob Zaremba and Joe Beitel, who led 17 of the 40 field trips and arranged for many others. Identification workshops on ferns, grasses, *Juncus* and *Luzula* were held. Field trips were scheduled in all seasons.



Figure 2. Field trip highlights 1986-1989, photos by B. Conolly. a) Carole Neidich-Ryder, b) *Lobelia cardinalis*, c) *Aureolaria pedicularia*, d) *Sagittaria latifolia*, e) Joe Beitel, f) Al and Lois Lindberg, g) *Aster concolor*, h) George Talbert, Skip Blanchard, Jane Blanchard, Rosalie Talbert, Julius Hastings, Celia Hastings, Kerry Barringer, Bob Laskowski.

Join LIBS today!
Annual Membership is \$20 payable to:
Long Island Botanical Society

Mail your dues to:
Carol Johnston, LIBS Treasurer
347 Duck Pond Road
Locust Valley, NY 11560

NOTE:
Membership renewals are due in January

1986

Montauk, Town of East Hampton (S)
-- Bob Zaremba
Sunken Forest, Fire Island (S)
Eastern Long Island (S) -- Joe Beitel
Canoe trip, Caleb Smith State Park,
Smithtown (S) -- Jim Romansky
Caleb Smith State Park¹, Smithtown
(S) -- Joe Beitel
Blydenburgh County Park,
Smithtown (S) -- Ray Welch

1987

Cathedral Pines east, Town of
Brookhaven (S) -- Louise Harrison,
Betty Lotowycz & Joe Beitel
Montauk Point, Town of East
Hampton (S) -- Joe Beitel
Connetquot River State Park, Oakdale
(S) -- Bob Zaremba
Napeague, Walking Dunes & Fresh
Pond, Napeague (S) -- Ann Johnson
Cunningham & Alley Pond Parks,
Queens, NY -- Andy Greller
David Weld Sanctuary, Nissequogue
(S) -- Glenn Richard
Eastern Long Island (S) -- Joe Beitel &
Bob Zaremba
Brookhaven National Laboratory,
"The Gamma Forest," Upton (S)
-- Neal Tempel
Fern Identification Workshop,
Montauk County Park, Big Reed
Pond, Quogue (S), 2 days --
Joe Beitel
Flax Pond Salt Marsh, Old Field (S)
-- Glenn Richard
Fire Island Wilderness Area (S) --
Joe Beitel & Bob Zaremba

1988

Montauk, Town of East Hampton (S)
-- Eric Lamont
Shu Swamp, Mill Neck (N) --
Carol Johnston
Staten Island, NY -- Dick Buegler
Grass Identification Workshop,
Connetquot River State Park,
Oakdale (S) -- Naomi Dicker

Juncus and *Luzula* Workshop, Quogue
Wildlife Refuge, Quogue (S) --
Steve Clemants

Eastern Long Island (S) -- Joe Beitel
Peconic River headwaters, Towns of
Brookhaven & Riverhead (S) --
Bob Zaremba
Muttontown Preserve, South,
Muttontown (N) -- Lois &
Al Lindberg (Figs. 2b, d, f)
Brooklyn Botanic Garden, Brooklyn,
NY -- Steve Tim & Kerry Barringer
(Fig. 2h)

Eastern Long Island (S) -- Joe Beitel &
Eric Lamont (Fig. 2g)
Caumsett State Park, Lloyd Neck (S)
-- Skip Blanchard

1989

Great Smoky Mountains National
Park, TN & NC, 5 days --
Skip Blanchard (organizer)
Orient Beach State Park, Orient (S) --
Joe Beitel & Eric Lamont
Wertheim National Wildlife Refuge,
Shirley (S) -- Joe Beitel
Edgewood Oak Brush Plains, Town
of Babylon (S) -- John Turner
Massapequa Preserve, North
Massapequa (N) -- Carole Neidich
Eastern Long Island (S) -- Eric
Lamont & Joe Beitel
New York Botanical Garden, Bronx,
NY -- Joe Beitel
Bow Drive Marsh, Smithtown (S) --
Chris Mangels
New Jersey Pine Barrens, NJ --
Joe Beitel (Fig. 2c, e)
Welwyn Preserve, Glen Cove (N) --
Lois Lindberg
Dwarf Pine Plains, Westhampton (S)
-- Eric Lamont
Orr & Hollins Preserves, East Islip (S)
-- Betty Lotowycz, Lois Lindberg &
Skip Blanchard

¹ Our fall trip to Smithtown located the second extant population of *Botrychium oenidense* in New York State. -- Skip Blanchard



Figure 3. Field trip highlights 1990-1994, photos by B. Conolly. a) *Asclepias tuberosa*, b) Carol Johnston, c) Participants in Peasys Pond trip: Doug Schmid, Chris Mangels, Steve Young, Eric Lamont, Ray Welch, Jane Blanchard, unknown, Skip Blanchard, Bill Redshaw, unknown, Dick Mitchell, Bob Zaremba, unknown, Frank Knight, Kathy Venezia, Steve Clemants, David Hunt, Betty Lotowycz, d) Elsa L'Hommedieu, Chris Mangels, Norm Soule, e) *Hibiscus moscheutos*, f) Eric Lamont, g) New York Aster, h) *Sanicula canadensis* fruit, i) *Goodyera pubescens*, j) Botanists at rest, k) Betty Lotowycz took a fall, l) Skip and Jane Blanchard, m) *Liatris*, n) Carl Helms and *Cannabis sativa*, o) Mike Dyer, Betty Lotowycz, Bill Patterson, p) *Gaultheria procumbens*.

LIBS Field Trips 1990-1994

LIBS leadership passed to Eric Lamont who led 12 of the 48 field trips conducted during this 5 year period. The Field Trip Committee was chaired by Al Lindberg¹ and later Glenn Richard.

1990

Moss Workshop, David Weld Sanctuary, Nissequogue (S) -- Paul Wilson
 Hempstead Plains, Uniondale (N) -- Skip Blanchard, Eric Lamont, Carole Neidich & Vince Puglisi
 Eastern Long Island (S) -- Joe Beitel
 Sayville grasslands, West Sayville (S) -- Bob Laskowski
 Welwyn Preserve, Glen Cove (N) -- Lois Lindberg

1991

Stillwell Woods, Syosset (N) -- Al Lindberg
 Lichen Workshop, Quogue Wildlife Refuge, Quogue (S) -- Richard Harris
 Warbler Woods/Prosser Pines, Middle Island (S) -- John Turner (Figs. 3i, p)
 Planting Fields Arboretum, Oyster Bay (N) -- Carol Johnston & Betty Lotowycz
 Montauk / Big Reed Pond (S) -- Eric Lamont
 Bashakill Wildlife Management Area, Sullivan Co., NY -- Bill Patterson
 Calverton Ponds, Calverton (S) -- Chris Mangels, Skip Blanchard, John Turner (Figs. 3d, n)
 Massapequa Preserve, North Massapequa (N) -- Al Lindberg & Carole Neidich-Ryder
 Muttontown Preserve, Muttontown (N) -- Al & Lois Lindberg
 Peasys Pond, Hubbard Marsh & the Dwarf Pine Barrens² (S) -- Bob Zaremba (Figs. 3c, g, k)
 Stillwell Woods Preserve & the Greenbelt Trail, Syosset (N) -- Andy Greller
 Caumsett State Park, Lloyd Neck (S) -- Eric & Mary Laura Lamont
 Floyd Bennett Field, Brooklyn, NY -- Bob Cook

1992

Brooklyn Botanic Garden, Brooklyn, NY -- Steven Clemants (Fig. 3o)
 Welwyn Preserve, Glen Cove (N) -- Lois & Al Lindberg
 Smoky Mountains of Tennessee, TN, 3 days -- Eric & Mary Laura Lamont
 Cordwood Landing County Nature Preserve & David Weld Sanctuary, Miller Place & Nissequogue (S) -- John Turner
 Chaumont Barrens, Watertown, NY -- Bob Zaremba

Deep Pond/Sunken Lake, Wading River (S) -- Bill Patterson
 Nellie Hill Preserve, Dutchess Co., NY -- Bob Zaremba
 Sunken Meadow State Park, Kings Park (S) -- Joel Cook
 Eastern Long Island (S) -- Eric Lamont
 Shinnecock Hills, Town of Southampton (S) -- Eric Lamont
 Hook Mountain, Rockland Co., NY -- Eric Lamont

1993

Costa Rica -- Rafael Campos, 12 days (Jane Blanchard, organizer)
 Shinnecock Hills, Town of Southampton (S) -- Eric Lamont (Fig. 3f)
 Shu Swamp, Mill Neck (N) -- Carol Johnston & Tom McCloskey
 Connetquot River State Park, Oakdale (S) -- Eric Lamont
 Edgewood Oak Brush Plains, Town of Babylon (S) -- Skip Blanchard
 Wertheim National Wildlife Refuge, Shirley (S) -- Al Lindberg (Figs. 3a, e)
 Sayville grasslands, West Sayville (S) -- Bob Laskowski (Fig. 3m)
 Cranberry Bog County Park, Sears-Bellows County Park and other localities in eastern Long Island (S) -- John Turner
 Caumsett State Park, Lloyd Neck (S) -- Eric Lamont (Fig. 3j)
 Planting Fields Arboretum, Oyster Bay (N) -- Horst Welzel

1994

Shu Swamp, Mill Neck (N) -- Barbara Conolly & Tom McCloskey
 Caumsett State Park, Lloyd Neck (S) -- Andy Greller
 Connetquot River State Park, Oakdale (S) -- Chris Mangels
 Montauk-Promised Land, Manorville, Towns of East Hampton, Riverhead (S) -- Eric Lamont
 Orient Beach State Park, Orient (S) -- Eric Lamont
 Tiffany Creek & Flagg Meadow, Oyster Bay Cove (N) -- Al & Lois Lindberg
 Kings Park State Hospital & Nissequogue River, Kings Park (S) -- Bob Laskowski (Fig. 3h)
 Muttontown Preserve, Muttontown (N) -- Max Wheat
 John F. Kennedy Sanctuary, Tobay Beach, Massapequa (N) -- Skip Blanchard

¹ I may well have been the first official Field Trip Chair; before then I believe that the trips were *ad lib* or organized by the President. I volunteered to be Field Trip Chair when Lois took over as President from Vince Puglisi circa 1990. At the time the number of field trips had dwindled to a very few and Lois and I felt that to keep people interested we needed more trips so I took on the chairmanship. -- Al Lindberg

² And I do remember going to Hubbard Marsh with Bob Zaremba on a LIBS trip and finding a pretty little white flower blooming in the salt marsh at my feet. I waved to Bob but he insisted I come to him - he had the desirable little flowering plant. So I pulled up the flower and went. Turns out he just had leaves and I had the very rare flower in my hand. There was a silence in the group (Dick Mitchell was one of them) and I could have died of embarrassment! -- Barbara Conolly



Figure 4. Field trip highlights 1995-1999, photos by B. Conolly. a) Betty Lotowycz & Ray Welch, b) Bob Laskowski, c) *Helianthus petiolaris*, d) Buckbean, e) John Potente, f) Lois & Al Lindberg, g) David Hunt, h) *Liatris*, i) *Asclepias purpurascens*, j) Carol Johnston & Betty Lotowycz, k) Marilyn Jordan, l) Bob Zaremba, m) *Tragopogon pratensis*, n) Otto Heck, o) *Leucothoe racemosa*, p) Tom Meoli & Glenn Richard, q) Bob Parris, r) Bill Redshaw & Elsa L'Hommedieu, s) Walking Dunes, t) Joe Pye weed, u) *Minuartia caroliniana*, v) New England aster, w) *Agalinis maritima*, x) *Woodsia obtusa*, y) Vince Puglisi, z) Mosquito defense, aa) Columbine, bb) Karen Blumer.

LIBS Field Trips 1995-1999

Glenn Richard, Tom Meoli and Al Lindberg chaired or co-chaired the Field Trip Committee during this period. Nearly half of the 46 field trips took us beyond Nassau and Suffolk County to New York City, New Jersey, and Connecticut.

1995

Muttontown Preserve, Muttontown (N) -- Patrick Cooney
 Tungsten Mine Park & Collis Huntington State Park, Trumbull & Redding, CT -- Chris Mangels
 Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg
 Pelham Bay Park, Bronx, NY -- David Künstler (Figs. 4b, i, r)
 Cunningham Park, Queens, NY -- David Lean
 Calverton Ponds, Calverton (S) -- Marilyn Jordan
 Anthony's Nose & Iona Island, Stony Point, NY -- Bob Zaremba
 Breezy Point/Fort Tilden, Queens, NY -- Bob Cook
 Sandy Hook National Recreation Area, Monmouth Co., NJ -- Karl Anderson (Fig. 4c)
 Jamaica Bay Wildlife Refuge, Queens, NY -- Patrick Cooney

1996

Alley Pond Park woods, Queens, NY -- Patrick Cooney
 Pine Barrens burn site, Westhampton (S) -- Bruce Lund
 Hofstra University Arboretum, Hempstead (N) -- Tom Stock
 Quogue Wildlife Refuge & the South Fork (S) -- Betty Lotowycz & Barbara Conolly
 Joralemon Park, Albany Co., NY -- Al Breisch & Mark Fitzsimmons (Fig. 4f)
 Ward Pound Ridge Reservation, Westchester Co., NY -- Skip Blanchard (Fig. 4t)
 Floyd Bennett Field, Brooklyn, NY -- Patrick Cooney

1997

Tungsten Mine Park & Saugatuck Falls Natural Area, Trumbull & Redding, CT -- Chris Mangels
 Rochester area, NY, 2 days -- Bob Zaremba (Figs. 4d, l, aa)
 Kettle holes in the vicinity of Bald Hill, Selden (S) -- Ray Welch (Fig. 4a)
 Shawangunk Mountains, Ulster Co., NY -- Patrick Cooney
 Cordwood Landing County Nature Preserve, Miller Place (S) -- John Turner, Randy Tate & Ann Carter (Fig. 4m)
 Edgewood Oak Brush Plains, Town of Babylon (S) -- Tom Stock
 Bashakill, Orange & Sullivan Co., NY -- Patrick Cooney

Ringwood/Skyland Manor, Bergen Co., NJ -- Patrick Cooney
 Aquatic Plants Workshop, Town of Riverhead (S) -- Alfred E. Schuyler
 The Montauk Peninsula, Town of East Hampton (S), 2 days -- Bob Zaremba (Figs. 4g, h, k, s, u, w, z)
 Wertheim National Wildlife Refuge, Shirley (S) -- Robert Parris & Al Lindberg (Fig. 4q)
 Great Trees of Long Island, northern Nassau County, Oyster Bay (N) -- Vincent Simeone

1998

Muttontown Preserve, Muttontown (N) -- Lois Lindberg
 The Paul Simons Memorial Preserve, Head of the Harbor (S) -- Doug Winkler (Fig. 4p)
 Open & forested wetlands on Staten Island, Staten Island, NY -- Margaret Gargiullo
 Sayville grasslands, West Sayville (S) -- Skip Blanchard
 Sussex Branch Trail, Andover, NJ -- Karl Anderson (Fig. 4x)
 Wolf Swamp & Big Woods Nature Preserves, Town of Southampton (S) -- Tom Meoli
 Eastern Long Island (S) -- Skip Blanchard
 Mill Neck Preserve & Flagg Meadow at Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg
 David Weld Sanctuary, Nissequogue (S) -- Tom Meoli
 Bent of the River Sanctuary, Southbury, CT -- Muriel Stoker (Fig. 4v)

1999

Helderberg Escarpment, Altamont, NY -- Al Breisch
 Whittingham Tract, Newton, NJ -- Otto Heck (Fig. 4n)
 West Hills County Park¹, West Hills (S) -- Tom Meoli
 Wertheim National Wildlife Refuge, Shirley (S) -- Robert Parris
 Carmans River, Mashomack Preserve, Southampton coastal plain ponds², Towns of Brookhaven, Shelter Island & Southampton (S), 2 days -- Bob Zaremba
 The Paul Simons Memorial Preserve, Head of the Harbor (S) -- Tom Meoli
 Abandoned cranberry bogs, Town of Riverhead (S) -- John Turner

¹ I recall what came to be called the "West Hills Death March" led by Tom Meoli on a hot June day, wherein we hiked and botanized forever, and then rather too late in the day, returned, by a truly endless alternate route (and complaining all the way), to our waiting automobiles. -- Skip Blanchard

² I remember being on a LIBS/NYFA trip to the South Fork led by Bob Zaremba, where David Hunt from Albany, without fanfare, stripped down to a bathing suit and proceeded to snorkel in the 1-foot-deep vegetated shallows of Crooked Pond looking for submerged aquatics. -- Skip Blanchard



Figure 5. Field trip highlights 2000-2004, photos by B. Conolly. a) *Xyris smalliana*, b) Napeague "death march", c) Gerry Moore, d) Pinxter flower, e) Jenny Ulsheimer, f) Dottie Titus, Al Lindberg & Elsa L'Hommedieu, g) John Potente & John Black, h) *Malva moschata*, i) *Verbascum blattaria*, j) Rich Kelly, k) *Verbascum blattaria*, l) *Eriocaulon aquaticum*, m) *Ailanthus altissima* in fruit, n) Zu Proly & Helen McClure, o) *Sabatia stellaris*, p) Ray Welch leads a trip to Arthur Kunz Park, q) *Kalmia angustifolia*, r) Mary Laura Lamont, Betty Lotowycz, Elsa L'Hommedieu, s) *Xanthium*, t) Andy Greller, u) *Rosa carolina*, v) *Phegopteris hexagonoptera*, w) *Calopogon*, x) Barbara Conolly, y) Chicken mushroom, z) Ray Welch, aa) Max Wheat, bb) David Künstler.

LIBS Field Trips 2000 - 2004

Forty-two field trips were scheduled. The Field Trip Committee was chaired by Tom Meoli, and later by Jenny Ulzheimer and Skip Blanchard.

2000

Caumsett State Park, Lloyd Neck (S) -- Ray Welch
 Froehlich/Wicks Farm Nature Preserve, Huntington (S) --
 Tom Stock
 Walking Dunes Bog Community, Napeague (S) -- Tom Meoli,
 Skip Blanchard (Figs. 5b, w)
 Paulins Kill Trail, Andover, NJ -- Otto Heck
 Orient Beach State Park¹, Orient (S) -- Mary Laura Lamont
 (Fig. 5r)
 Devil's Den Preserve, Weston, CT -- Muriel Stoker
 Hecksher State Park, East Islip (S) -- Chris Mangels
 Welwyn Preserve, Glen Cove (N) -- Lois Lindberg (Fig. 5s)

2001

Shu Swamp, Mill Neck (N) -- Carol Johnston
 Greenwich Audubon Sanctuary, Greenwich, CT -- Eric Morgan
 (Fig. 5d)
 Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg
 (Figs. 5f, h, k)
 Brookside Preserve, Sayville (S) -- Jenny Ulzheimer & Kathleen
 O'Connor
 Froehlich/Wicks Farm Nature Preserve, Huntington (S) --
 Barbara Conolly (Fig. 5m)
 Hauppauge Springs, Hauppauge (S) -- John Potente (Figs. 5g, y)
 Dunnfield Creek, Delaware Water Gap National Recreation Area,
 NJ -- Otto Heck

2002

Clark Botanic Garden, Albertson (N) -- Jenny Ulzheimer
 Brookside Preserve, Sayville (S) -- Kathleen O'Connor
 Constitution Marsh, Cold Spring, NY -- Jenny Ulzheimer
 Robert Moses State Park, Town of Babylon (S) -- Gerry Moore,
 Angela Steward (Figs. 5c, o)

Quogue Wildlife Refuge, Quogue (S) -- Jenny Ulzheimer (Fig. 5e)
 Caumsett State Park, Lloyd Neck (S) -- Jenny Ulzheimer (Fig. 5v)
 Hubbard County Park, Flanders (S) -- Skip & Jane Blanchard

2003

Pelham Bay Park, Bronx, NY -- David Künstler (Fig. 5bb)
 Marine Study Area, Oceanside (N) -- Mike Farina
 Bayard Cutting Arboretum State Park, Oakdale (S) -- Brian Feil
 Inwood Hill Park, Manhattan, NY -- Jenny Ulzheimer (Fig. 5x)
 Sunken Forest, Calverton Ponds and more (S), 3 days
 (Figs. 5q, t, u, aa)
 Centennial Gardens and Bird Sanctuary, Floral Park (N) --
 Scott Corbett (Figs. 5n, i)
 Garden City Bird Sanctuary, Garden City (N) -- Robert Alvey
 Hoffman Center, Muttontown (N) -- Staff from the Theodore
 Roosevelt Sanctuary and Audubon Center
 Bartlett Arboretum, Stamford, CT -- Jenny Ulzheimer
 West Hills County Park, West Hills (S) -- Andy Greller

2004

Arthur Kunz Park, San Remo (S) -- Ray Welch (Fig. 5p)
 Caleb Smith State Park (North side)^{2,3}, Smithtown (S) --
 Skip Blanchard & Rich Kelly (Fig. 5j)
 Planting Fields Arboretum, Oyster Bay (N) -- Jenny Ulzheimer
 Sayville grasslands, West Sayville (S) -- Skip Blanchard
 West Branch Nature Preserve & Bear Spring Mountain Wildlife
 Management Area, Walton, NY -- Al & Lois Lindberg
 Calverton Ponds⁴, Calverton (S) -- Tom Cullen & Jenny Ulzheimer
 (Figs. 5a, z)
 Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg
 Brookhaven State Park, Ridge (S) -- Skip Blanchard (Fig. 5l)
 Mashomack Preserve, Shelter Island (S) -- Jenny Ulzheimer
 Cunningham Park, Queens, NY -- Andy Greller

¹ The one dramatic thing that keeps popping into my head was the day at Orient Point when Betty fell backwards into a Prickly Pear and we had a little extracting to do.—Barbara Conolly

² On a joint trip with the Torrey Botanical Society to the north part of Caleb Smith State Park led by Rich Kelly and me in May of 2004, we were able to find and point out a small, tentative leaf of the rare grape fern *Botrychium oneidense*—probably the same plant that Joe Beitel had shown a bunch of us on a cool, damp late-October day 18 years earlier. -- Skip Blanchard

³ And our 2004 trip was also blessed with club mosses. During the winter leading up to our trip, Rich and I had been checking out club mosses at

various sites around Long Island. They were easily found then because they were among the few winter-green plants on the woodlands floor and they often formed good-sized clones. As a result, on our trip we were able to point out the uncommon shining club moss *Huperzia lucidula*, as well as *Lycopodium dendroideum*, *L. obscurum*, *Diphasiastrum digitatum*, and the unusual hybrid *D. Xhabereri* (*D. digitatum* X *tristachyum*). -- Skip Blanchard

⁴ I also recollect a trip to the Calverton Ponds where afterwards Barbara Conolly and I reviewed our lists, commenting on some plants that we had missed, and then we realized that, even more to the point, we had spent the whole day without seeing a single invasive species! [Barbara later expressed this well in "Three Swans Sleeping," LIBS Newsletter 14(4): 36.] -- Skip Blanchard



Figure 6. Field trip highlights 2005-2009, photos by B. Conolly except as noted. a) *Polygonum pensylvanicum*, b) Peter Warny, c) *Nymphoides peltata* (yellow floating heart), d) Zu Proly, Bill Titus, Donald House, Jane Blanchard, Skip Blanchard, Rich Kelly, Glenn Richard, Joanne Tow, Sandy Richard [Photo by M. Conover], e) Helen McClure with *Magnolia tripetala* leaf, f) *Jasion montana*, g) *Bartonia paniculata*, h) Knapweed, i) Mike Feder, Donald House, Rich Kelly, Andy Greller, *et al.*, j) Rich Kelly, Joanne Tow, Kathy Schwager & John Turner admire perennial pepperweed [Photo by M. Conover], k) Admiring pines at the William Cullen Bryant Preserve [Photo by R. Welch], l) Larry Penny, m) *Lathyrus latifolia*, n) Joanne Tow, Roberta & Andy Greller, o) Andy Greller, p) Laura Schwanof [Photo by M. Conover], q) Perennial glasswort, r) Dottie & Bill Titus, s) *Silene caroliniana*, t) *Sanguisorba canadensis*, u) Kudzu leaf, v) *Euonymus americanus*, w) *Lespedeza intermedia*, x) Glenn Richard [Photo by M. Conover].

LIBS Field Trips 2005 - 2009

The LIBS Field Trip Committee chair changed several times: Jenny Ulsheimer, Skip Blanchard, Dave Laby and James Mickley served during this period. Andy Greller, then recently retired, conducted 11 of our 43 field trips. Parks in Nassau, Queens and the Bronx were frequent destinations.

2005

Pelham Bay Park, Bronx, NY -- David Künstler
 Palisades Interstate Park & Hudson River shore, Alpine, NJ --
 Andy Greller & Nancy Slowik (Fig. 6s)
 Garden City Bird Sanctuary, Garden City (N) -- Rob Alvey
 Wertheim National Wildlife Refuge, Shirley (S) -- Jenny
 Ulsheimer
 Van Cortlandt Park, Bronx, NY -- David Künstler (Fig. 6r)
 North Patchogue pine barrens, North Patchogue (S) --
 David Künstler
 Totoket Mountain, North Branford, CT -- Chris Mangels &
 Penni Sharp
 Queens County Farm Museum, Queens, NY -- Andy Greller &
 Jim Trent
 William Cullen Bryant Preserve¹, Roslyn Harbor (N) -- Andy
 Greller, Skip Blanchard, & Jean Henning
 Brookhaven National Laboratory, "The Gamma Forest,"
 Upton (S) -- Ray Welch & Tim Green
 Kings Point Park, Kings Point (N) -- Andy Greller (Figs. 6e, v)

2006

Garvies Point Museum & Preserve, Glen Cove (N) --
 Lois Lindberg
 Van Cortlandt Park, Bronx, NY -- David Künstler
 Kings Point Park, Kings Point (N) -- Andy Greller & Skip
 Blanchard (Fig. 6n)
 Underhill Property, Oyster Bay (N) -- Al Lindberg (Fig. 6h)
 Newfoundland, 10 days -- Karl Anderson
 Avalon Preserve, Stony Brook (S) -- Ray Welch
 William Cullen Bryant Preserve, Roslyn Harbor (N) --
 Andy Greller & Jean Henning
 Pelham Bay Park, Bronx, NY -- David Künstler
 Appalachian Trail, Dutchess Co., NY -- Skip Blanchard &
 Rich Kelly
 Hempstead Plains, Uniondale (N) -- Betsy Gulotta
 Oak and Hickory Workshop, Muttontown Preserve & Caum-
 sett State Park, Muttontown & Lloyd Neck (N & S) --
 Andy Greller & Al Lindberg
 Hither Hills State Park & Napeague, Town of East Hampton
 (S) -- Steve Young & Gerry Moore

2007

Flax Pond Salt Marsh, Old Field (S) -- Glenn & Sandy Richard
 (Figs. 6d, x)
 Oakland Lake & the Alley Park Tuliptree Trail, Queens, NY --
 Aline Euler & Andy Greller (Fig. 6o)
 West Meadow Beach, Stony Brook (S) -- Laura Schwanof &
 John Turner (Figs. 6j, p)
 Scully Sanctuary, Islip (S) -- Andy Greller & Enrico Nardone
 Belle Meade Road, Town of Brookhaven Preserve, South
 Setauket (S) -- David Laby (Fig. 6c)
 East Hampton & Accabonac, Town of East Hampton (S) --
 Karen Blumer & John Potente (Fig. 6l)
 North Hubbard Marsh, Red Creek Bog, Calverton Ponds,
 Town of Riverhead (S), 3 days -- Eric & Mary Laura Lamont
 (Figs. 6a, f, g, q, t, w)
 David Weld Sanctuary, Nissequogue (S) -- Ray Welch (Fig. 6m)
 Clark Botanic Garden & the grounds of The Science Museum
 of Long Island, Albertson & Plandome (N) -- Peter Warny
 (Figs. 6b, u)

2008

Alley Pond Park, Queens, NY -- Andy Greller
 Pine Trail Preserve², Ridge (S) -- David Laby
 Flushing Meadows, Queens, NY -- Andy Greller
 Alley Pond Environmental Center, Queens, NY --
 Andy Greller
 Laurel Lake Preserve, Town of Southold (S) -- Karin Gluth
 Edgewood Oak Brush Plains, Town of Babylon (S) --
 Andy Greller
 Blydenburgh County Park, Smithtown (S) -- Daniel Karpen
 Prospect Park, Brooklyn, NY -- Andy Greller &
 Jessica DiCicco

2009

Floyd Bennett Field³, Brooklyn, NY -- Rich Kelly (Fig. 6i)
 Napeague area parks, Napeague (S) -- Steve Young
 William Cullen Bryant Preserve, Roslyn Harbor (N) --
 Andy Greller (Fig. 6k)

¹ I recall a trip to William Cullen Bryant Preserve where we accidentally stirred up a nest of yellow-jackets along the trail, and where later Zu Proly, still recovering from a recent hip replacement, nevertheless scrambled doggedly up the slope of a steep ravine along with the rest of us. And then I found a plant on that trip that I had never seen before--*Cyperus squarrosus*--in the cracks of the Preserve's parking lot pavement. -- Skip Blanchard

² The trip on Pine Trail Preserve occurred during the 17-year periodical cicada emergence, so was accompanied by an unusual sound-track. -- Dave Laby

³ The morning of the trip Hurricane David was poised to strike Long Island. A cold front came in and gently nudged the hurricane out to sea. So we got soaked by the rain from the cold front instead. The mosquitos were so bad that we ran to look at certain plants, looked for 5 seconds, and then literally ran away. -- Rich Kelly



Figure 7. Field trip highlights 2010-2011, photos by B. Conolly except as noted. a) Mike Feder, Rich Kelly, Al Lindberg, Barbara Conolly admire large *Eupatorium fistulosum* [Photo by M. Conover], b) *Solidago nemoralis*, c) David Werier, d) Joanne Tow, Donald House, Hy Levine, Andy Greller surround large *Quercus saulii*, e) Mike Feder, Margaret Conover, Regina Conlon, Donald House, Eric Lamont, Steve Englebright, Vince Puglisi, Adam Laybourn, Leon Dalva, Sue Avery, Barbara Kenny, Barbara Conolly [Photo by D. Werier], f) Rich Kelly & Mike Feder admire *Cyperus esculentus*, g) *Lonicera sempervirens*.

LIBS Field Trips 2010 - 2011

The LIBS Field Trip Committee was without a chair for a year, but in 2011, Mike Feder organized a full schedule of trips to some of LIBS' best-loved sites. We look forward to many more . . .

2010

Shu Swamp, Mill Neck (N) -- Carol Johnston

Alley Pond Park wetlands, Queens, NY -- Andy Greller & Aline Euler

2011

Florida, 10 days -- Ann Johnson (Barbara Conolly, organizer)

Alley Pond Park, Queens, NY -- Andrew Greller

Forest Park, Queens, NY -- Michael Feder

Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al & Lois Lindberg (Figs. 7d, g)

Roosevelt Preserve, Roosevelt (N) -- Andy Greller

Muttontown Preserve, South, Muttontown (N) -- Rich Kelly

(Fig. 7a)

Hubbard Creek Marsh, Flanders (S) -- Eric Lamont (Figs. 7c, e)

Hempstead Plains, Uniondale (N) -- Betsy Gulotta (Figs. 7b, f)

Caumsett State Park, Lloyd Neck (S) -- Andrew Greller

UPCOMING PROGRAMS are listed on page 2.