



# 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](http://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 Connelly'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 Grelle (who led or co-led 24 trips), Eric Lamont (19), Skip Blanchard (18), Al Lindberg (15), Joe Beitel (15), Bob Zaremba (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](http://www.libotanical.org)

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*with special thanks to*

Skip & Jane Blanchard

#### Webmaster

Donald House

[libsweb@yahoo.com](mailto:libsweb@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 Park<sup>1</sup>, 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 Grelle  
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

<sup>1</sup> Our fall trip to Smithtown located the second extant population of *Botrychium oneidense* 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 Lindberg<sup>1</sup> 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 Barrens<sup>2</sup> (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

<sup>1</sup> 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

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

<sup>2</sup> 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) *Liatriis*, 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

<sup>1</sup> 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

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 Parrish & 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 Park<sup>1</sup>, West Hills (S) -- Tom Meoli  
 Wertheim National Wildlife Refuge, Shirley (S) -- Robert Parrish  
 Carmans River, Mashomack Preserve, Southampton coastal plain ponds<sup>2</sup>, 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

<sup>2</sup> 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 Ulsheimer 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 Park<sup>1</sup>, 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 Ulsheimer & 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 Ulsheimer  
 Brookside Preserve, Sayville (S) -- Kathleen O'Connor  
 Constitution Marsh, Cold Spring, NY -- Jenny Ulsheimer  
 Robert Moses State Park, Town of Babylon (S) -- Gerry Moore,  
     Angela Steward (**Figs. 5c, o**)

<sup>1</sup>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

<sup>2</sup>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

<sup>3</sup>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

Quogue Wildlife Refuge, Quogue (S) -- Jenny Ulsheimer (**Fig. 5e**)  
 Caumsett State Park, Lloyd Neck (S) -- Jenny Ulsheimer (**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 Ulsheimer (**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 Ulsheimer  
 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)<sup>2,3</sup>, Smithtown (S) --  
     Skip Blanchard & Rich Kelly (**Fig. 5j**)  
 Planting Fields Arboretum, Oyster Bay (N) -- Jenny Ulsheimer  
 Sayville grasslands, West Sayville (S) -- Skip Blanchard  
 West Branch Nature Preserve & Bear Spring Mountain Wildlife  
     Management Area, Walton, NY -- Al & Lois Lindberg  
 Calverton Ponds<sup>4</sup>, Calverton (S) -- Tom Cullen & Jenny Ulsheimer  
     (**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 Ulsheimer  
 Cunningham Park, Queens, NY -- Andy Greller

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

<sup>4</sup>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) *Jasione 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 Preserve<sup>1</sup>, 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 & Caumsett 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

<sup>1</sup> 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 squarrosum*--in the cracks of the Preserve's parking lot pavement. -- Skip Blanchard

### **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 Preserve<sup>2</sup>, 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 Field<sup>3</sup>, Brooklyn, NY -- Rich Kelly (**Fig. 6i**)  
 Napeague area parks, Napeague (S) -- Steve Young  
 William Cullen Bryant Preserve, Roslyn Harbor (N) --  
     Andy Greller (**Fig. 6k**)

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

<sup>3</sup> 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 Grelle surround large *Quercus rubra*, 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 Grelle & Aline Euler

### 2011

Florida, 10 days -- Ann Johnson (Barbara Conolly, organizer)  
Alley Pond Park, Queens, NY -- Andrew Grelle  
Forest Park, Queens, NY -- Michael Feder  
Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al & Lois Lindberg  
(Figs. 7d, g)

Roosevelt Preserve, Roosevelt (N) -- Andy Grelle  
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 Grelle

UPCOMING PROGRAMS are listed on page 2.