

**Organization of
Biological Field Stations**

**Newsletter
No. 56
Spring 1993**



ORGANIZATION OF BIOLOGICAL FIELD STATIONS

Number 56

Spring 1993

Newsletter Editor

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NEWSLETTER

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1993 OBFS ANNUAL MEETING

ADIRONDACK ECOLOGICAL CENTER (AEC), NEWCOMB NY
SEPTEMBER 22-26, 1993

PROGRAM SCHEDULE

Tuesday, September 21 (afternoon and evening)

Arrival at AEC for participants going on all day trip to the Adirondack High Peaks on Wednesday, September 22.

1:00-6:00 PM - Registration

Wednesday, September 22

7:00 AM Breakfast

8:00 AM Depart AEC for Adirondack High Peaks field trip (all day hike); bag lunch

Arrival at AEC for other OBFS meeting participants.

1:00-6:00 PM - Registration

6:00 PM Dinner

7:30 PM Welcome and introduction to SUNY-ESF's Adirondack Ecological Center - Bill Porter

Thursday, September 23

7:00 AM Breakfast

8:00 AM Field trips*

12:00 Bag lunch

1:00 PM Program: "The Real Story of Acid Rain"

2:30 PM Field trips*

6:00 PM Dinner

7:30 PM Program: The Adirondack Park - Dick Sage

Friday, September 24

- 7:00 AM Breakfast
- 8:00 AM Program: "New Opportunities for OBFS" - JoAnne Hazlett (NSF Representative)
- 9:00 AM Field trips* (bag lunch)
- 1:30 PM OBFS Business Meeting (Part 1)
- 2:30 PM Field trips*
- 6:00 PM Dinner
- 7:30 PM Panel Discussion: "Opportunities for Field Stations in Public Service"

Saturday, September 25

- 7:00 AM Breakfast
- 8:00 AM OBFS Business Meeting (Part 2)
- 10:30 AM Program: "Wildlife Research at the AEC"
- 12:00 Bag lunch
- 1:30 PM Field trips*
- 6:00 PM Dinner
- 7:30 PM OBFS Business Meeting (Part 3)

Sunday, September 26

- 7:00 PM Breakfast
- 8:00 AM Departure

*** Field Trips:** Group will be divided into smaller units, trips will be conducted on a round-robin schedule alternating among 4 options: atmospheric monitoring/GIS; old-growth hardwood forest; airplane flight; Goodnow Mountain.

Information for the Annual OBFS Meeting

AH, THE ADIRONDACKS IN AUTUMN.....

The 1993 OBFS Meeting will be held September 22-26 at the Adirondack Ecological Center. The Adirondacks should be at their height of fall color, and we are planning an all-day field trip on Wednesday, September 22 to take advantage of the splendor. Our regular program will begin Thursday morning, September 23 and we'll intersperse business meetings, formal presentations, and field trips throughout the 3 days. Reservation forms are enclosed, and we urge you to make reservations as early as possible. You'll want to send the registration in today because we have bunk space for the first 60-70 registrants. The remainder will have to fight it out with the tourists for local hotel space.

TRAVEL

Access to the Adirondack Ecological Center is via Syracuse or Albany. Both cities have international airport facilities, so those of you flying should be able to schedule flights fairly conveniently. Driving time from Syracuse is just over 3 hours, and from Albany, approximately 2 hours. Rental cars are available at both airports. We will provide shuttle service from Syracuse, departing at 5:00 PM, Tuesday night, September 21 and Wednesday night, September 22. We will also provide return shuttle, arriving back at the Syracuse airport at noon on September 26. A map is enclosed for those of you who plan to drive to the station. (Please note that based on last year's experience, those people traveling with Joe Merritt should request a special map).

ACCOMMODATIONS

Those staying at the station can expect bunkhouse-style lodging. We provide bunks and mattresses; you'll need to bring your own bedding (we suggest a sleeping bag), towels, etc. Separate accommodations are available for men and women, and to a limited extent, we can accommodate couples. As another incentive to get you to register early, we will be filling our facilities with lake views first.

If you would prefer to stay at a local motel, you may wish to contact one of those listed below.

For those of you attending your first OBFS meeting, dress is informal. Bring layers because night-time and early-morning temperatures will be in the 30 and 40^o F range, and afternoon temperatures will range up into the 70's. We strongly encourage you to pack rainwear and hope that during your stay you will be able to leave it packed. Long pants will be essential for most of the field trips. There may be a few mosquitoes, but insects are generally not troublesome in the Adirondacks after July.

FISHING

For those of you wishing to wet a line in the pristine waters of the Adirondacks, we offer trout and bass fishing. Fishing is hook and release, and restricted to artificial lures. A New York State fishing license is required.

COSTS

Costs are broken down into 3 categories: registration (to help us cover costs of vans for the field trips and exotic beverages, food and lodging). All participants will be asked to pay the registration and food costs. Lodging costs will depend on where you stay.

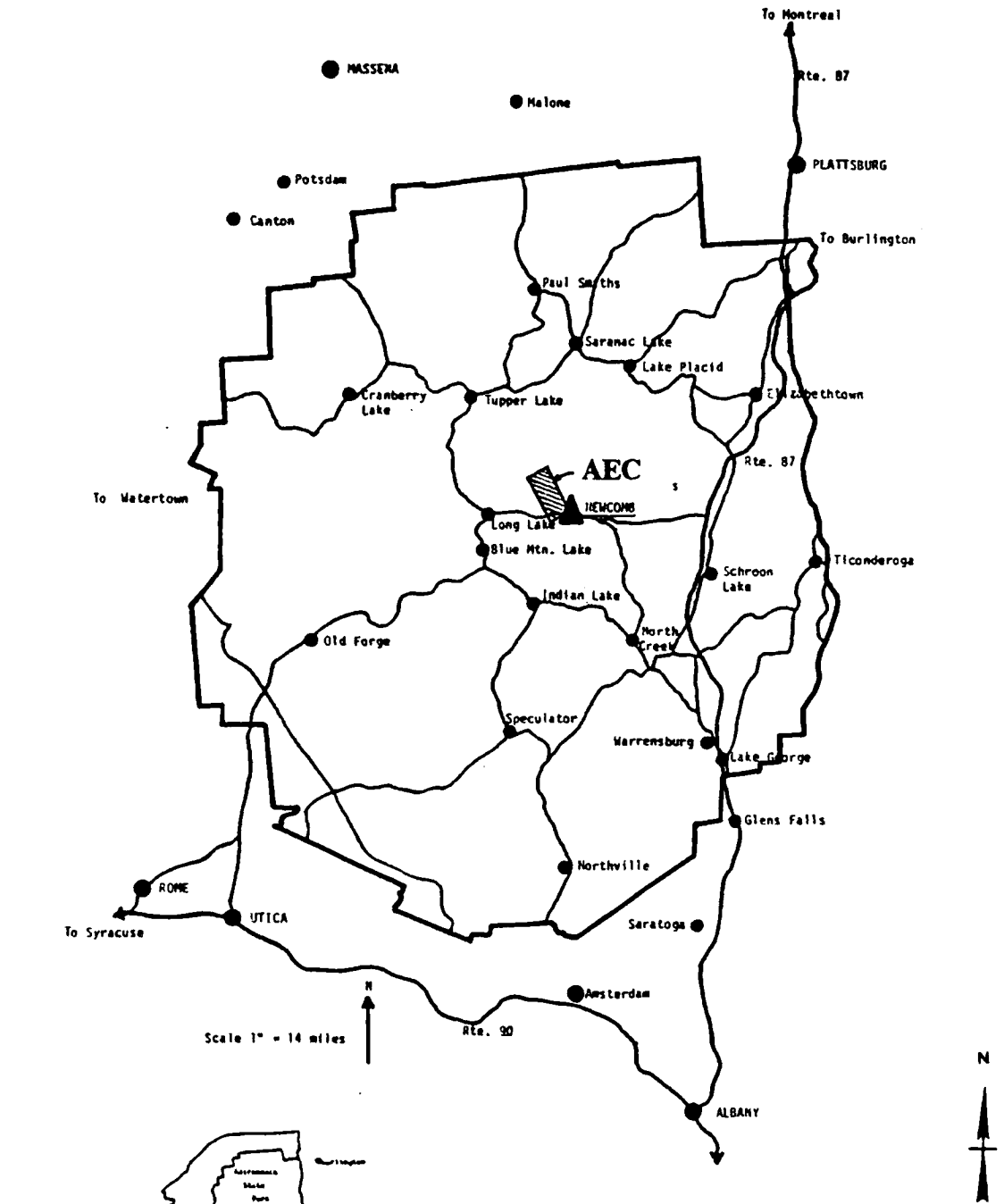
Pre-meeting field trip	\$10.00
Registration	\$35.00
Food	\$22.00/day
Lodging at AEC	\$10.00/night

In addition, those of you wishing to take a flight over the Adirondacks can expect to pay \$20.00 for the flight.

A WORD ABOUT THE PRE-MEETING FIELD TRIP

The field trip on Wednesday, September 22 will take us into the High Peaks Wilderness Area of the Adirondacks. This promises to be a spectacular trip with excellent opportunities for photography. The trip will be led by Dr. Ed Ketchledge (Professor of Botany, Emeritus, SUNY-ESF) and Ray Masters (AEC Staff). The trip will focus on the ecology of the Adirondack region from mesic hardwood to krummholz to alpine communities. If the trip is anything like other OBFS trips, we'll have more experts than we know what to do with and study every life form from bryophytes to birds. Participants should be prepared for a fairly rugged hike, muddy trail conditions in spots, and cool conditions in higher elevations. There's always a potential for rain, so pack appropriately.

Location of the Adirondack Ecological Center (AEC) in Adirondack Park



ADIRONDACK ECOLOGICAL CENTER



MOTELS/HOTELS (Area Code 518)

Long Lake (10 miles west of the AEC)

Adirondack Hotel	624-4700
Long View Lodge	624-2862
Shamrock Motel	624-3861
Long Lake Motel	624-2613
Sandy Point Motel	624-3871
Blueberry Hill Motel	624-4400
Green Harbor Motel	624-9900

North Creek (32 miles southeast of AEC)

Copperfield Inn	251-2500
Alpine Motel	251-2451
Black Mt. Ski Lodge	251-2800
Gore Mt. Lodge	251-3444
Inn on Gore Mt.	251-2111
Northwind Motel	251-2522

Blue Mt. Lake (21 miles southwest of AEC)

Potter's Resort	352-7331
Steamboat Landing	352-7323
Stephenson's Motel	352-7713

REGISTRATION FORM

**1993 OBFS Annual Meeting
September 22-26, 1993**

DEADLINE: PLEASE RETURN THIS FORM BEFORE AUGUST 1, 1993

Send to: Richard Sage, Adirondack Ecological Center, Newcomb, NY 12852

NAME _____

ADDRESS _____

TELEPHONE _____ **FIELD STATION** _____

ARRIVAL DATE _____ **APPROX. TIME** _____

NUMBER IN PARTY _____

PARTICIPANTS NAMES

(Other than above) _____

LODGING/MEALS (Circle as appropriate)

1. I prefer to stay in field station housing (primarily bunkhouses, 4-8 persons/room).

Indicate nights lodging will be required - Sept. 21 22 23 24 25

Special housing requirements _____

2. I will be eating at the field station dining hall.
3. I will find other accommodations.

TRAVEL (Circle one)

1. I will get to the station on my own.
2. I will arrive in Syracuse and need transportation to the station. *

* Please contact Dick Sage at the AEC (518) 582-4551 to arrange for transportation from Syracuse airport to the station.

1993 OBFS ANNUAL MEETING

REGISTRATION FEES

NAME: _____ **DATE:** _____

FIELD STATION: _____

PRE-MEETING FIELD TRIP (HIGH PEAKS) - \$10.00 _____

MEETING REGISTRATION FEE - \$35.00 _____

LODGING - NO. NIGHTS () X \$10.00 _____

MEALS

NO. BREAKFAST () X \$5.00 _____

NO. LUNCHES () X \$5.00 _____

NO. DINNERS () X \$12.00 _____

SEAPLANE FLIGHT (OPTIONAL) \$20.00 _____

TOTAL _____

AMOUNT PAID _____

MAKE CHECKS PAYABLE TO: ADIRONDACK ECOLOGICAL CENTER

REPORT OF THE AIBS REPRESENTATIVE

The AIBS Council meeting convened 18-19 February 1993 in Washington, D.C. AIBS was founded in 1947 as part of the National Academy of Sciences and became an independent, non-profit organization in 1955. Today it is a member-governed, umbrella federation of 45 scientific societies and research laboratories, representing more than 80,000 biologists, students and others concerned with the life sciences. These individuals represent the full range of biological disciplines and are employed in colleges, universities, industry, laboratories and government.

The Mission of AIBS is to address pressing biological issues, especially understanding and preserving biological diversity, to serve as a national representative for biologists, and to enhance biological education, research and interaction among professional biological societies.

The theme of the Council meeting was the significant change in Congress and the administration on matters concerning life sciences. President Tom Lovejoy informed the Council on the status of the National Center for Biodiversity and the potential reorganization of researchers in the Department of Interior into a Bureau of Biological Survey.

A segment of the Council meeting focused on funding for basic science research and the reorganization of Congress. Rick Borchelt from the House Science Committee discussed the reorganization of the congressional committees with regard to science issues, including the political aspects and key leadership appointments. Following that presentation, Steve Nelson of the American Association for the Advancement of Science addressed the Council regarding the general issue of science funding in the transition to a new administration.

Rick Borchelt offered the following information for working with a

congressman or staffers:

1. The average age of a house staffer is about 24; that of a senate staffer is approximately 30;

2. Be clear, positive, and to the point, a two page brief is plenty;

3. Redundancy never hurts; be persistent, but courteous and work around their schedule;

4. Ask for a specific answer or vote, not just their support;

5. Three letters are important to congressmen, especially from their home area as compared with Washington, D.C.;

6. Be specific -- don't ask for two or three things in a letter or a visit;

7. Ninety percent of requests are for funding, but congressmen and staffers want and need input;

8. Be honest and present your and your constituents views, even if your views differ -- do not talk to only those who agree with you; and

9. Do not stiff a staffer. Remember, everything in Washington is political except politics which is personal.

Borchelt also emphasized that it is important to cultivate an ongoing relationship with congressmen. In his opinion, lobbyists are on the waning side.

AIBS once again contributed to the support of a congressional fellow. Congressional fellows are important because they are not constrained by an agency's policy in saying or writing what needs to be said. Fellows are important in getting our message across and influencing how policy makers view science, especially when a large number of scientists are physicists or other non-green scientists.

A Plenary Address was presented by George E. Brown, Jr., Chairman of the

House Science, Space and Technology Committee.

Interested Council members had an important and timely opportunity to meet with congressional staff on issues regarding agriculture, basic science/technology, natural resources, and marine/wildlife. In the past as well as this year, these small group visits of AIBS Council members with congressional staff have been productive and quite informative.

Respectively submitted by Stephen P. Havera, 1993.

BIOLOGY ON THE SPOT

Scientists ■ Professors teaching undergraduate field biology and ecology ■ Graduate Students looking for internships or undisturbed research sites ■ Anyone interested in developing sound environmental policies and managing resources wisely . . .

Now you have immediate access to information about 150 biological field stations primarily in North and Central America, Mexico, and the Caribbean.

If you want an overview of the stations in any of eight major regions, simply turn to the telegraphic listing that locates them on a map and presents a brief outline of what they

GUIDE TO
**BIOLOGICAL
FIELD**



STATIONS

DIRECTORY OF MEMBERS 1992



ORGANIZATION OF
BIOLOGICAL FIELD STATIONS
J.F. Merritt and
C.J. Hannakan, Editors

IT'S USER-FRIENDLY
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REASONABLY PRICED

offer (designed much like *Rand McNally's RV Park and Campground Directory*).

If you're after more information on the location, environment, facilities, and ongoing research and educa-

tional programs of a specific station, flip to that site's longer description.

GUIDE TO BIOLOGICAL FIELD STATIONS: DIRECTORY OF MEMBERS, 1992

■ J. F. Merritt and C. J. Hannakan, Editors ■ Published by the Organization of Biological Field Stations. ■ Available from Dr. Richard W. Coles, Secretary-Treasurer of OBFS, Tyson Research Center, Washington University, P.O. Box 258, Eureka, MO 63025 ■ \$10.00 (includes postage) ■ Write to Dr. Coles for information about OBFS.

RESULTS OF THE 1992 OBFS ELECTION

PRESIDENT (1 YEAR):	SUSAN LOHR
VICE-PRESIDENT (1 YEAR):	ART McKEE
EDITOR:	JOE MERRITT
MEMBER AT LARGE (2 YEARS):	JACK STANFORD

Congratulations and commiseration to all concerned.

The change in the Constitution and By-laws was passed by a healthy margin. This change increased the terms of subsequent holders of the office of President and Vice-President to two years, starting in even numbered years and without immediate self-succession.

Adirondack Ecol Center Dr William Porter S Huntington Wildlife Forest Rt 28N Newcomb, NY 12852	Bard College Field Sta Erik Kiviat S Annandale on Hudson New York 12504	Brackenridge Field Lab Dr Lawrence Gilbert S Dept of Zoology Texas, University of Austin, TX 78712
Albright College Richard G Heller S Mountain Meadows Res Reading, PA 19612-5234	Barrow, J H Biol F St Mary C Truax S Dept of Biology Hiram College Hiram, OH 44234	CMU Biological Station Dr James C Gillingham S Dept Biology Central Michigan Univ Mt Pleasant, MI 48859
Andrews, H J Ex Forest Arthur McKee S Dept Forest Science P O Box 300 Blue River, OR 97413	Belle Baruch Inst Dr John Vernberg S Marine Biol & Coastal Univ South Carolina Columbia, SC 29208	Calder Center, Louis Dr John Wehr, Dir S Fordham University Drawer K Armonk, NY 10504
Archbold Biol Sta John W Fitzpatrick S P O Box 2057 Lake Placid FL 33852	Bermuda Biol Station for Research, Inc S Dr Anthony Knap Ferry Reach 1-15 Bermuda	Cape Tribulation F Sta Dr Hugh Spencer S Private Mail Bag 5 Cape Tribu via Mossman Qld 4873 Australia
Archbold Tropical Res Dr Thomas E Lacher S 130 Lehotsky Hall Clemson University Clemson SC 29634	Big Creek Reserve * John Smiley S Resident Manager Univ California Big Sur, CA 93920	Cedar Creek Nat Hist Dr Dave Tilman S Univ Minnesota 2660 Fawn Lake Dr NE Bethel, MN 55005
Au Sable Institute Dr David C Mahan S Environmental Studies 7526 Sunset Tr N E Mancelona MI 49659	Bimini Biological Sta Dr Samuel H Gruber S c/o RSMAS 4600 Rickenbacker Cswy Miami, FL 33149-1098	Cedar Point Biol Sta Kathleen Keeler, Dir S 224 Lyman Hall - Bio University Nebraska Lincoln, NE 68588-0188
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Babcock Nature Pres Dr John Wrazen S Johnson State College Johnson VT 05656	Blandy Experiment Farm Dr Michael A Bowers S Univ of Virginia P O Box 175 Boyce, VA 22620	CEPARNIC Dr Timothy Moulton S Secretaria Do Meio Am Caixa Postal 43 11990 Cananei SP Brazil
Bahamian Field Sta Gerace, Donald T S P O Box 2488 Port Charlotte FL 33949	Bodega Marine Lab and Reserve * Dr Peter Connors S Univ of California Bodega Bay, CA 94923	Chapala Ecology Sta Laura D'avalos-Lind S Dept of Biology P O Box 97388 Waco, TX 76798
Bamfield Marine Sta Director S General Delivery Bamfield, B.C. VOR 1B0 VOR 1B0	Bowdoin Scientific Sta Dr Nathaniel Wheel- wright S Dept of Biology Brunswick, ME 04011	Charleston, Univ of Carl T Meadors S Dept Biology 2300 MacCorkle Ave SE Charleston, WV 25304

Churchill Northern Studies Centre S Dr Jim Neufeld Box 610 Churchill Manitoba Canada ROBOEO	Eagle Lake Bio Sta * Raymond J Bogiatto S Dept Biol Sciences CSU, Chico Chico, CA 95929	Hartwick Coll Biol Sta Dr Robert R Smith S Biology Department Hartwick College Oneonta, NY 13820
Cloquet Forestry Ctr Robert A Stine S Univ Minnesota 175 University Road Cloquet, MN 55720	Ecological Field Sta David C Allison S Monmouth College Dept of Botony Monmouth, IL 61462	Hastings Nat History * Reservation S Dr Mark R Stromberg 38601 E Carmel Valley Carmel Valley CA 93924
Conard Environmental Research Area S Director Grinnell Coll-Dept Bio Grinnel, IA 50112	El Verde Field Sta Robert B Waide S CEER-Terretrial Ecol GPO Box 363682 San Juan PR 00936	Hatfield Marine Sci Ct Lavern J Weber S Oregon State Univ 2030 S Marine Sci Dr Newport, OR 97365
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Delta Marsh Field Sta Dr Gordon Robinson S University Manitoba Winnipeg, Manitoba Canada R3T 2N2	R S Friedman Field Sta Carl Merrill S Biology Department Suffolk Uni-Beacon Hill Boston, MA 02114	Highlands Biol Sta Dr Richard C Bruce S P.O. Drawer 580 Highlands, NC 28741
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Desert Studies Center Dr Gerald Scherba S Dept Biology California St Univ Fullerton, CA 92634	Hancock Biol Station David White S Murray State Univ Murray, KY 42017	Huntsman Marine Sci Director S Brandy Cove Road St Andrews - N B Canada EOG 2X0
Eagle Hill Wildlife Research Station S Joerg-Henner Lotze, Dir Dyers Bay Road Steuben, ME 04680	Hancock Field Station Joseph Jones, Dir S Fossil, OR 97830	Huyck, E N Preserve Dr Richard L Wyman S P O Box 188 Rensselaerville NY 12147

Idaho, Univ of Field Station - Clark Fork Kenneth W Kinucan S P O Box 87 Clark Fork ID 83381	Kansas, University of Dr Kenneth Armitage S Exp & Applied Ecology Div Biol Sciences Lawrence, KS 66045	Manomet Bird Observato Katharine Parsons S Field Bio Training Pro P O Box 936 Manomet, MA 02345
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Indio Mountain Res Ctr Dr Carl Lieb S Dept Biology Univ Texas at El Paso El Paso, TX 79968	Kibbe Life Science St Dr Richard V Anderson S Dept Biology Western Illinois Univ Macomb, IL 61455	McCall Field Campus Carol Spain S Col Forestry, Wildlife Univ Idaho Moscow, ID 83843
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Jasper Ridge Biological Preserve Mr Alan Grundman S Stanford University Stanford, CA 94305	Lytle Preserve Dr Stanley L Welsh S Brigham Young Univ Rm 290 - MLBM Provo, UT 84602	Monticello Ecological Dr Michael C Swift S Minnesota, Univ of P O Box 500 Monticello, MN 55362
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National Audubon Soc Appleton-Whittell S P O Box 44 Elgin, AZ 85611	Ozark Natural Sci Ctr Ellen Neaville Dir S #1 Timber Trails Rogers, AR 72756	Rensselaer Fresh Water Dr Charles Boylen S Institute MRC 201 Rensselaer Polytechnic Troy, NY 12181
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Notre Dame Env Res Ronald A Hellenthal S Univ Notre Dame Environmental Res Cen Notre Dame, IN 46556	Pinelands Research Div Dr Mark D Morgan S Rutgers Pineland Field Station, Dept Biology Camden, NJ 08102	Sagehen Creek Field Sta Dr Reginald Barrett S Uni California Forestry 145 Mulford Hall Berkeley, CA 94720
O T S Dr Donald E Stone S Exec Director P O Box DM Duke Sta Durham, NC 27706	Powdermill Nature Res Dr Joe Merritt S Star Route South Rector, PA 15677	St Catherine Island Royce Hayes S Rt 1, Box 207-Z Midway, GA 31320
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Oneonta State Univ Dr Willard N Harman S Biology Department Oneonta, NY 1382	Rancho del Cielo Lawrence V Lof S Texas Southmost Coll Brownsville, TX 78520	Santa Cruz Island * Dr Lyndal Laughrin S Univ CA-Santa Barbara Santa Barbara, CA 93106

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Sevilleta Nat Wildlife Dr Clifford Crawford S Dept Biology Univ New Mexico Albuquerque, NM 87131	Thomas More College Dr John R Hageman S Biology Department Crestview Hill, KY 41017	Wilderness Res Ctr Dr Jeffrey J Yeo S College of Forestry University of Idaho Moscow, ID 83843
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Stephen W Golladay I Joseph W Jones Ecological Research Ctr Rt 2, Box 2324 Newton, GA 31770	Dr Ronald A Nussbaum I E C George Reserve University of Michigan Museum of Zoology Ann Arbor, MI 48109	Dr Richard Hartman I Univ of Pittsburgh Dept Biol Sciences Pittsburgh PA 15260
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