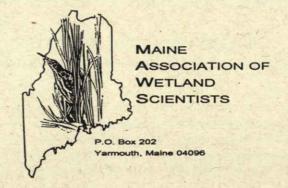
The Obligate



SUMMER VACATION EDITION

August 1994

The Newsletter of the Maine Association of Wetland Scientists

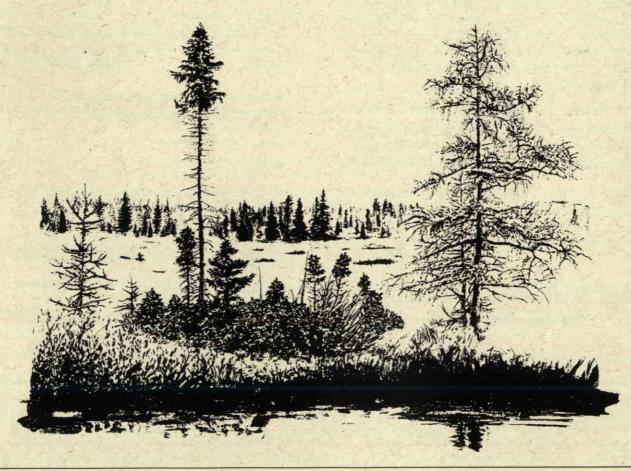
Vol. 4 No. 2

President's Message

John phoned me earlier this week with a brief message for the membership: HELP! Last May, John received an invitation from MDEP for MAWS to participate in two efforts. The first is a work group to study the feasibility of the state assuming permitting authority under the Section 404 program. The other is a task force to oversee the development of a Wetlands

Conservation Plan. Participation requires attendance at monthly (at least) meetings, working toward a report deadline of February 1, 1995. If you are interested in participating on behalf of MAWS, contact Jackie Sartoris at the State Planning Office in Augusta, 287-3261.

-Ed.



1994 Executive Committee John P. Lortie, President

Colen R. Peters, President-Elect David P. Cowan, Secretary Alan Burnell, Treasurer Wende Rosier, Member-at-Large

1994 Standing Committee Chairs

Ethics: Rick Jones

Legislative: Peter Tischbein Membership: Don Phillips Program: Sally Rooney Volume 4 of *The Obligate* is published by the Environmental Division of Northrop, Devine & Tarbell, Inc., Portland, Maine. David Cowan, Editor; Ginger Rivers, Administrative Assistant; Colette Bouchard, Word Processor

Cover art by Anne E. Lacy from Adirondack Wildguide: A Natural History of the Adirondack Park. 1984. Damselfly and Dragonfly illustration from Logsdon, G. 1983. Wildlife in Your Garden. Rodale Press, Emmaus, PA.

MAWS News Brief August 1994

No, I haven't given up writing this column, but there has been a dearth of newsworthy material since the last newsletter (and of course this is field season). If you have articles, etc., for the next newsletter, please forward material to Hugh O. Durgin, P.O. Box 817, Blue Hill, Maine 04614 (374-5840).

MISC.

An interesting article appeared in the June/July issue of Maine Water and Wastewater News entitled "Constructed Wetlands for the Treatment of Domestic Wastewater." The article is a brief description of a 450 gpd system designed and constructed for the Chewonki Foundation in Wiscasset. For additional information, contact Kimball Chase Company, Inc., 53 Front Street, Bath, Maine 04530, 443-1361 or Maine Water and Wastewater News, Inc., P.O. Box 170, Readfield, ME 04355-0170.

Each year the stands of purple loosestrife creep a little closer to home, so this article caught my eye. The U.S. Army Engineers Waterways Experiment Station is working on control methods, and a brief summation is presented in WRP Bulletin, Volume 4, Number 1, March 1994, U.S.A.C.O.E., Waterways Experiment Station, 3909 Halls Ferry Road, Vicksburg, MS 39180-6199 or call Linda Nelson (601) 634-2656 or Kurt Getsinger (601) 634-2498.

FDEE

A wood duck is the subject of a neat poster published by the Soil Conservation Service. Entitled "Wetlands and Wildlife," the poster is available from the Wetlands Hotline (1-800-832-7828).

SCS is also offering copies of the new Soil Survey Manual at no charge. (202) 720-6243.

Native Wetland Plants Available for the Northeast

NEE, Inc. Wetland Plant Nursery is producing wetland trees, shrubs, and herbaceous materials indigenous to New England. For more information and a catalog, contact: NEE, Inc., 800 Main Street, Amherst, MA 01002 (413) 256-0202, FAX (413) 256-1092. A wetland seed mix composed of a large variety of wetland species is also available.

Information Central

Superintendent of Documents

U.S. Government Printing Office Washington, DC 20402 (202) 783-3238

Distributes USDA publications. List available on request.

Maine Agricultural Experiment Station

University of Maine 5782 Winslow Hall Orono, ME 04469-5782 (207) 581-3227

Free publications list with over 500 publications on agriculture, forest, and marine issues.

Environmental Studies Center

University of Maine 5715 Coburn Hall Orono, ME 04469-5715 (207) 581-1490

Free publications list includes digests on natural resources issues, a directory of natural resource organizations, and research bulletins.

Sea Grant, Center for Marine Studies

University of Maine 5715 Coburn Hall Orono, ME 04469-5715 (207) 581-1440

Free publications catalog lists educational materials, audiovisual materials, and technical reports.



"I dunno, Vivian, I kinda miss the old neighborhood pool..."

Calendar of Events

MAWS

Fall Field Meeting: Conservation and Ecology of Merrymeeting Bay. This trip will give us a chance to visit several freshwater tidal wetlands along the shores of the Northeast's largest freshwater tidal estuary. We will also meet some of the people working to conserve wetlands and near shore areas of the bay through different purchase, easements, and management techniques. After increasing the person to vehicle ratio at Richmond Town Landing, we'll head to Rain's Farm. Ducks Unlimited has just dedicated a new conservation easement here that will be managed by IF&W. After a tour of the wetlands and a discussion on how this has been protected and managed, we will catch the ferry to Swans Island. At the southern point of Swans Island, we'll learn a bit more about the Bay, its history, and how other organizations are working to protect the Bay.

Details: Meet at the Richmond Town Landing at 1:00 p.m. on Wednesday, September 21, 1994. We plan on finishing up by 4:30 p.m. Be prepared for 2-10 inches of wet and/or muddy stuff...you never know. For more information, contact Josh Royte at 729-1199.

Quarterly Meetings/Programs

November 16, 1994 February 22, 1995 (Annual Meeting)

Regional

NHAWS Summer Membership Meeting - August 30, 1994
5:30 p.m., Grist Mill Restaurant, Bow, NH
Program: New Initiatives in Wetland Delineation
Methodology and Certification
Guest Speakers: Sid Pilgrim and Jim Gove
For information, call Lori Sommer (603) 271-2147

Educational Programs
Wetland Ferns and Fern Allies - Sept. 10, 1994
Wetland Plants and Planning Sources - TBA

For more information about NHAWS educational programs, contact Richard Cook at (603) 224-9909.

RIPARIAN BUFFER ZONE CONFERENCE

November 21-22, 1994, Sturbridge, MA Contact Ted Pickering, Society of Soil Scientists of Southern New England, P.O. Box 258, Storrs, CT 06288 (617) 630-6260.

National

Society of Wetland Scientists Annual Meeting

May 30 - June 3, 1995, Boston, MA For more information, contact Doug Sparrow (401) 521-5980 or Mickey Marcus (413) 256-0202.

International Symposium on the Ecology and Management of Northern Forested Wetlands

August 24 - 31, 1994, Cochrane Ontario and Traverse City, Michigan. For information contact: Dr. Peg Gale, School of Forestry and Wood Products, Michigan Technological University, 1400 Townsend Drive, Huntington, MI 49931

Abstracts invited for 1995 Estuarine and Marine Shallow Water Conference. Topics: Shoreline Erosion Control, Dredging, Functions and Values of Shallow Water Habitats, Impacts and Assessments, and Current Management Practices. Scheduled for April 3-7, 1995 in Atlantic City, NJ. Contact Ralph Spagnalo (215) 597-3642 or Edward Ambrogio (215) 597-3697.

Professional Training Services

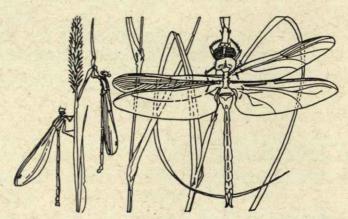
Institute for Wetland & Environmental Education & Research (IWEER), P.O. Box 331, Sherborne, MA 01770-0331

The State University of New Jersey - Rutgers, Cook College Office of Continuing Professional Education, P.O. Box 231, New Brunswick, NJ 08903-0231

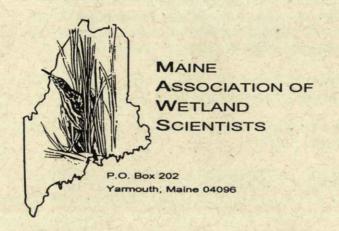
Environmental Concern, Inc., P.O. Box P, St. Michaels, MD 21663, (410) 745-9620

Wetland Training Institute, P.O. Box 1022, Poolesville, MD 20737-0099 (301) 972-8112

National Wetland Science Training Cooperative, 221 First Avenue West, Suite 415, Seattle, WA 98119, (206) 283-0673



Damselflies and a Dragonfly at Rest—Damselflies fold up their wings when not airborne, while dragonflies spread their wings when resting.





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