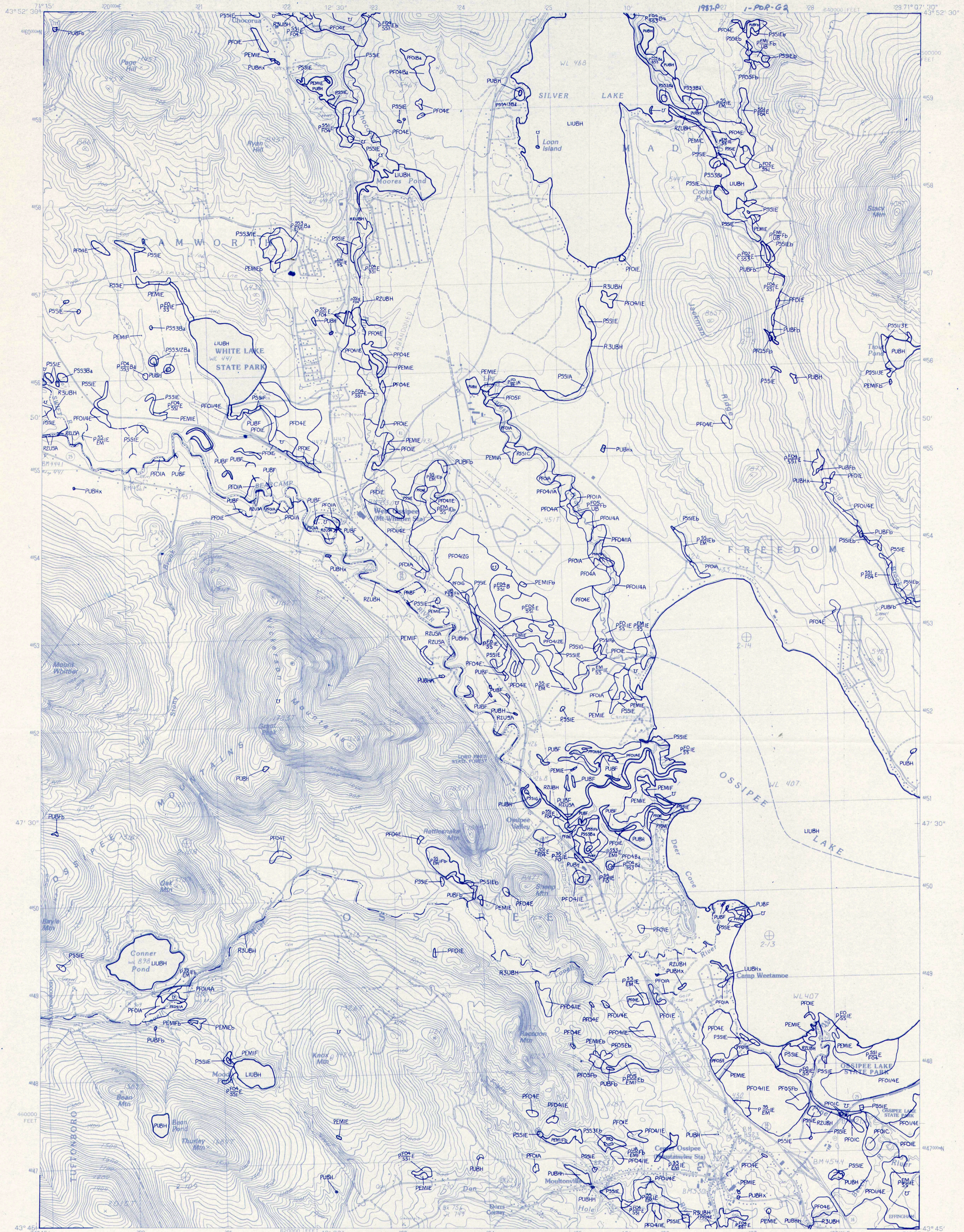


NATIONAL WETLANDS INVENTORY

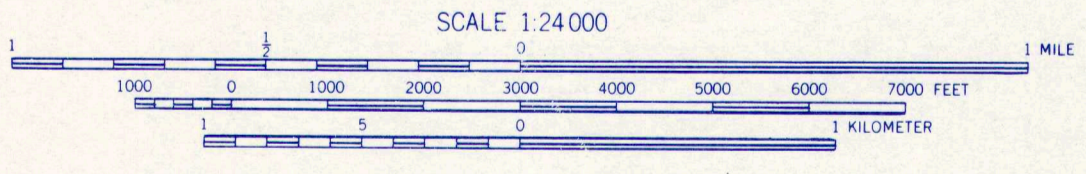
UNITED STATES DEPARTMENT OF THE INTERIOR

OSSISPEE LAKE, NEW HAMPSHIRE



PORTLAND NW
LAKE WINNIPESAUKEE

OSSISPEE LAKE, NEW HAMPSHIRE



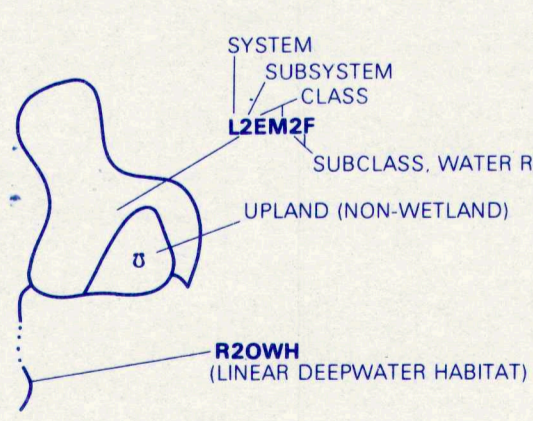
Other information including a narrative report concerning the wetland resources depicted on this document may be available. For information, contact:

Regional Director (ARDE) Region V
U.S. Fish and Wildlife Service
1 Gateway Center, Suite 700
Newton Corner, Massachusetts 01258

SPECIAL NOTE
This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS - 79/31 December 1979). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLGY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.
- Subsystems, Classes, Subclasses, and Water Regimes in italics were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some areas designated as R4SB, R4SBW, or R4SB-J (INTERMITTENT STREAMS) may not meet the definition of wetland.
- This map uses the class Unconsolidated Shore (US). On earlier NWI maps that class was designated Beach/Bar (BB), or Flat (FL). Subclasses remain the same in both versions.

AERIAL PHOTOGRAPHY
DATE: 5 / 86
SCALE: 1:58 000
TYPE: CIR

U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

Prepared by National Wetlands Inventory

1990

SYSTEM	M - MARINE		E - ESTUARINE		L - LACUSTRINE		R - RIVERINE		P - PALUSTRINE			
SUBSYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	1 - SUBTIDAL	2 - INTERTIDAL	1 - LIMNETIC	2 - LITTORAL	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	
CLASS	RS - ROCK BOTTOM	US - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RP - REEF	OW - OPEN WATER/Unknown Bottom	AB - AQUATIC BED	RS - ROCK BOTTOM	US - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RS - ROCKY SHORE	US - UNCONSOLIDATED SHORE	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface

SYSTEM	R - RIVERINE		L - LACUSTRINE	
SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT
CLASS	RS - ROCK	US - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	OW - OPEN WATER/Unknown Bottom
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic

SYSTEM	P - PALUSTRINE	
SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL
CLASS	RS - ROCK BOTTOM	US - UNCONSOLIDATED BOTTOM
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Muck 6 Organic	1 Algal 2 Rooted/Vascular 3 Muck 4 Unknown Submerged 5 Unknown Surface

MODIFIERS			
In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological system.			
WATER REGIME		WATER CHEMISTRY	
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity
A. Temporarily Flooded B. Seasonally Flooded C. Permanently Flooded D. Seasonally Flooded/Not Flooded E. Intermittently Flooded F. Intermittently Flooded/Not Flooded G. Intermittently Flooded/Not Flooded H. Intermittently Flooded/Not Flooded I. Unknown	K. Permanently Flooded L. Intermittently Flooded M. Seasonally Flooded N. Intermittently Flooded O. Intermittently Flooded P. Intermittently Flooded Q. Intermittently Flooded R. Intermittently Flooded S. Intermittently Flooded T. Intermittently Flooded U. Unknown	1. Hypersaline 2. Euryhaline 3. Mesohaline (Brackish) 4. Polyhaline 5. Mesohaline 6. Fresh	1. Hypersaline 2. Euryhaline 3. Mesohaline (Brackish) 4. Polyhaline 5. Mesohaline 6. Fresh