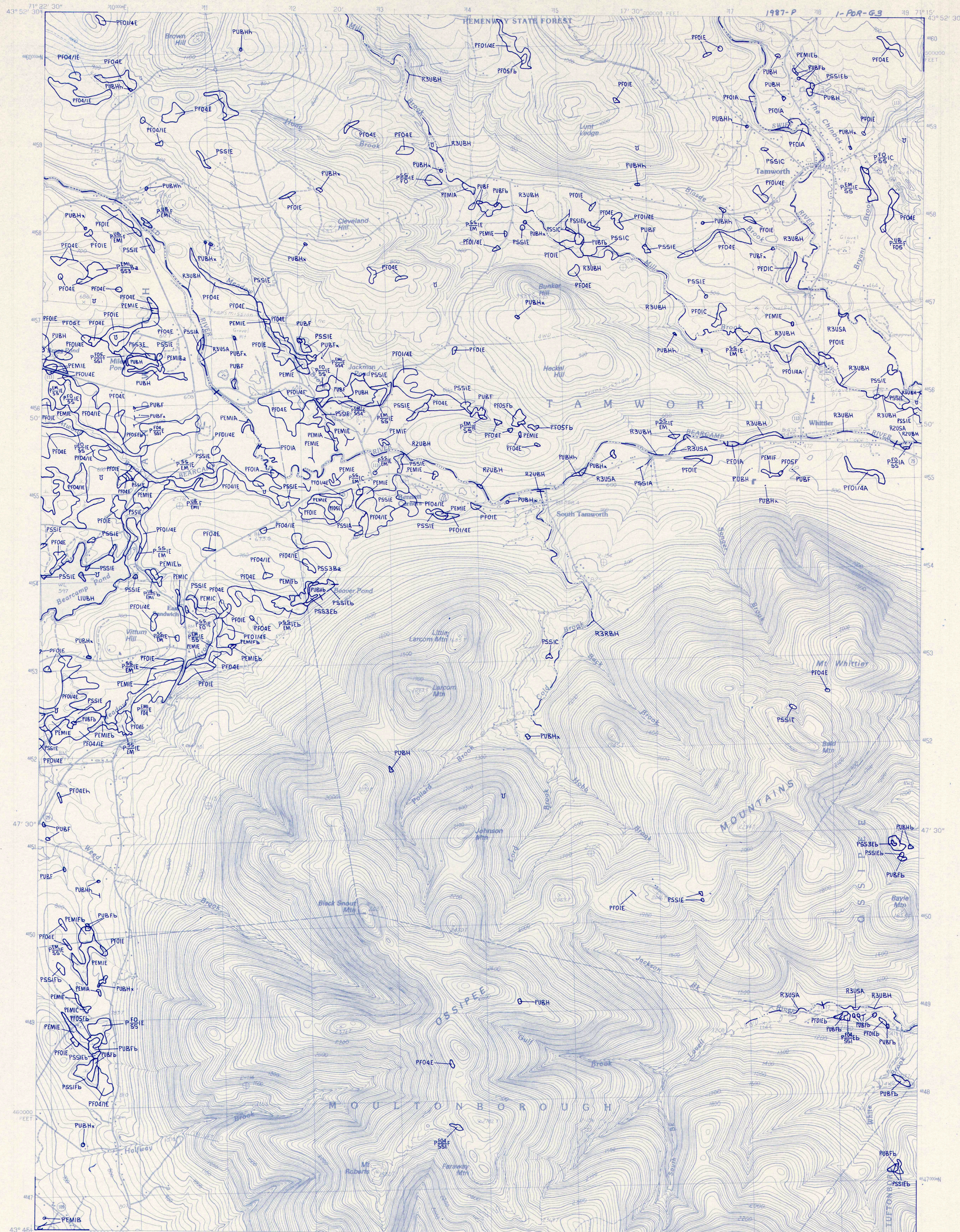


NATIONAL WETLANDS INVENTORY

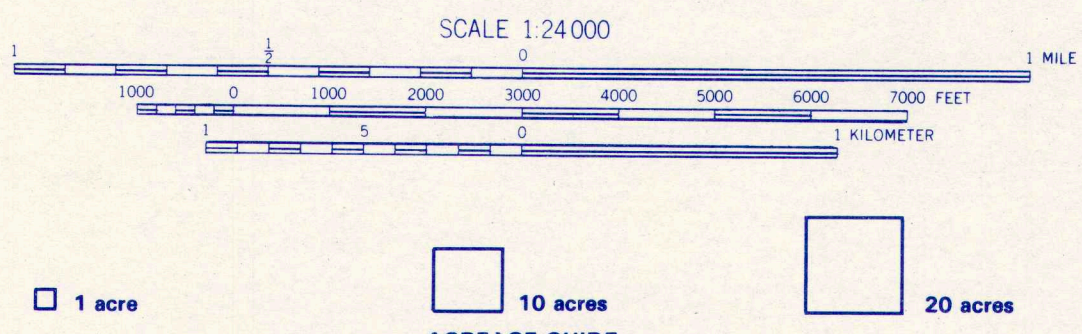
UNITED STATES DEPARTMENT OF THE INTERIOR

TAMWORTH, NEW HAMPSHIRE



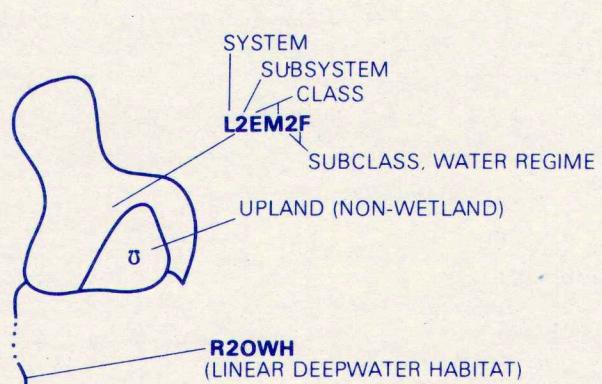
PORTLAND NW
LAKE WINNIPESAUKEE

TAMWORTH, NEW HAMPSHIRE

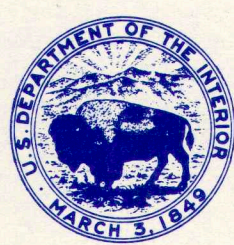


SPECIAL NOTE
This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS - 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.

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 R4SBJ (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.



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

Prepared by National Wetlands Inventory

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

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

1990

SYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	SYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	SYSTEM	1 - LIMNETIC	2 - LITTORAL	SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL
CLASS	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RF - REEF	OW - OPEN WATER/Unknown Bottom	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RF - REEF	OW - OPEN WATER/Unknown Bottom	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RF - REEF	OW - OPEN WATER/Unknown Bottom	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RF - REEF	OW - OPEN WATER/Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Floating Vascular 4 Unknown Submerged	1 Coral 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Moss 3 Floating Vascular 4 Unknown Submerged	1 Coral 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Moss 3 Floating Vascular 4 Unknown Submerged	1 Coral 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Moss 3 Floating Vascular 4 Unknown Submerged	1 Coral 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Bedrock 2 Rubble 3 Sand 4 Organic

MODIFIERS			
WATER REGIME		WATER CHEMISTRY	
A: Temporarily Flooded	H: Permanently Flooded	K: Artificially Flooded	S: Seasonal-Tidal
B: Seasonally Flooded	I: Intermittently Flooded	L: Subtidal	T: Tidal
C: Seasonally Flooded	J: Intermittently Flooded	M: Intermittently Flooded	U: Unknown
D: Intermittently Flooded	K: Artificially Flooded	N: Regularly Flooded	V: Permanently Tidal
E: Seasonally Flooded	L: Subtidal	O: Unknown	W: Unknown
F: Seasonally Flooded	M: Intermittently Flooded	P: Regularly Flooded	X: Unknown
G: Seasonally Flooded	N: Regularly Flooded	Q: Unknown	Y: Unknown
H: Permanently Flooded	O: Unknown	R: Unknown	Z: Unknown
I: Intermittently Flooded	P: Regularly Flooded	S: Unknown	
J: Intermittently Flooded	Q: Unknown	T: Unknown	
K: Artificially Flooded	R: Unknown	U: Unknown	
L: Subtidal	S: Unknown	V: Unknown	
M: Intermittently Flooded	T: Unknown	W: Unknown	
N: Regularly Flooded	U: Unknown	X: Unknown	
O: Unknown	V: Unknown	Y: Unknown	
P: Regularly Flooded	W: Unknown	Z: Unknown	
Q: Unknown	X: Unknown		
R: Unknown	Y: Unknown		
S: Seasonal-Tidal	Z: Unknown		
T: Tidal			
U: Unknown			
V: Permanently Tidal			
W: Unknown			
X: Unknown			
Y: Unknown			
Z: Unknown			