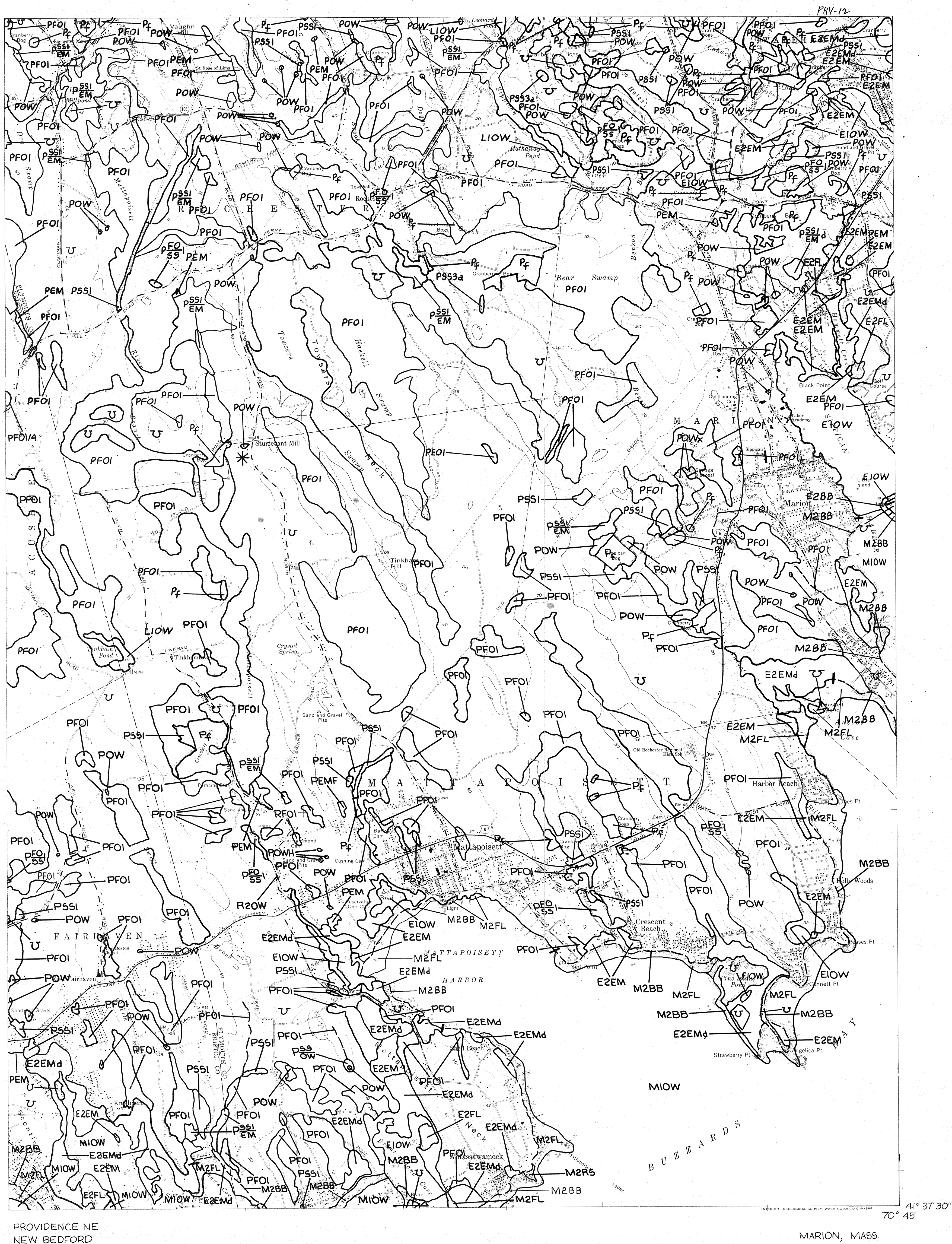


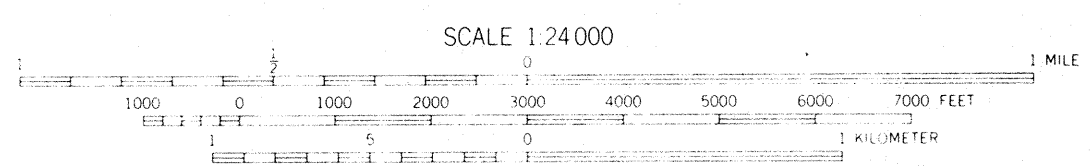
# NATIONAL WETLANDS INVENTORY

## UNITED STATES DEPARTMENT OF THE INTERIOR



PROVIDENCE NE  
NEW BEDFORD

MARION, MASS.



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

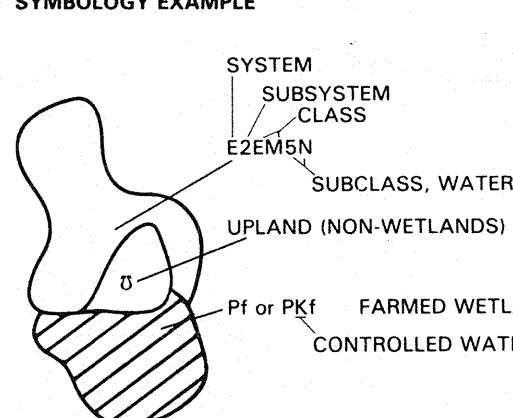
Regional Director (ARDE) Region V  
U.S. Fish and Wildlife Service  
1 Gateway Center, Suite 700  
Newton Corner, Massachusetts 01258

### 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 topography in accordance with the Classification of Wetlands and Deep-Water Habitats of the United States (an Operational Draft), Cowardin, et al., 1977. 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.

### SYMBOLS EXAMPLE



### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (\*).
- Dominance type (either vegetative or sedimentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

### AERIAL PHOTOGRAPHY

DATE: 4/1/77  
SCALE: 1:80,000  
TYPE: B-W  
DATE: / /  
SCALE: / /  
TYPE: / /  
DATE: / /  
SCALE: / /  
TYPE: / /



U.S. DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
Prepared by Office of Biological Services  
for the National Wetlands Inventory

## WETLAND LEGEND

U - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

E - ESTUARINE										M - MARINE										P - PALUSTRINE										L - LACUSTRINE										R - RIVERINE									
1 - Subtidal										2 - Intertidal										1 - Limnetic										2 - Littoral										1 - Tidal									
CLASS										CLASS										CLASS										CLASS										CLASS									
1 Bedrock	2 Boulder	3 Cobble/Gravel	4 Sand	5 Mud	6 Organic	7 Unknown Surface	8 Unknown Substrate	9 Unknown Surface	10 Unknown Substrate	1 Bedrock	2 Boulder	3 Cobble/Gravel	4 Sand	5 Mud	6 Organic	7 Unknown Surface	8 Unknown Substrate	9 Unknown Surface	10 Unknown Substrate	1 Bedrock	2 Boulder	3 Cobble/Gravel	4 Sand	5 Mud	6 Organic	7 Unknown Surface	8 Unknown Substrate	9 Unknown Surface	10 Unknown Substrate	1 Bedrock	2 Boulder	3 Cobble/Gravel	4 Sand	5 Mud	6 Organic	7 Unknown Surface	8 Unknown Substrate	9 Unknown Surface	10 Unknown Substrate	1 Bedrock	2 Boulder	3 Cobble/Gravel	4 Sand	5 Mud	6 Organic	7 Unknown Surface	8 Unknown Substrate	9 Unknown Surface	10 Unknown Substrate
1 Submerged Aquatic Plant	2 Submerged Aquatic Plant	3 Submerged Aquatic Plant	4 Submerged Aquatic Plant	5 Submerged Aquatic Plant	6 Submerged Aquatic Plant	7 Submerged Aquatic Plant	8 Submerged Aquatic Plant	9 Submerged Aquatic Plant	10 Submerged Aquatic Plant	1 Submerged Aquatic Plant	2 Submerged Aquatic Plant	3 Submerged Aquatic Plant	4 Submerged Aquatic Plant	5 Submerged Aquatic Plant	6 Submerged Aquatic Plant	7 Submerged Aquatic Plant	8 Submerged Aquatic Plant	9 Submerged Aquatic Plant	10 Submerged Aquatic Plant	1 Submerged Aquatic Plant	2 Submerged Aquatic Plant	3 Submerged Aquatic Plant	4 Submerged Aquatic Plant	5 Submerged Aquatic Plant	6 Submerged Aquatic Plant	7 Submerged Aquatic Plant	8 Submerged Aquatic Plant	9 Submerged Aquatic Plant	10 Submerged Aquatic Plant	1 Submerged Aquatic Plant	2 Submerged Aquatic Plant	3 Submerged Aquatic Plant	4 Submerged Aquatic Plant	5 Submerged Aquatic Plant	6 Submerged Aquatic Plant	7 Submerged Aquatic Plant	8 Submerged Aquatic Plant	9 Submerged Aquatic Plant	10 Submerged Aquatic Plant	1 Submerged Aquatic Plant	2 Submerged Aquatic Plant	3 Submerged Aquatic Plant	4 Submerged Aquatic Plant	5 Submerged Aquatic Plant	6 Submerged Aquatic Plant	7 Submerged Aquatic Plant	8 Submerged Aquatic Plant	9 Submerged Aquatic Plant	10 Submerged Aquatic Plant

(1) EM - EMERGENT is only found in the Riverine Tidal and Riverine Lower Perennial Ecological Subsystem. All other classes are found in all Riverine Ecological Subsystems.

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.