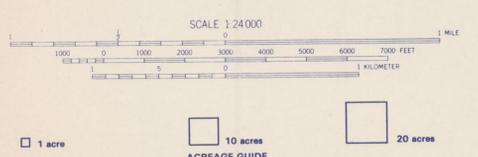
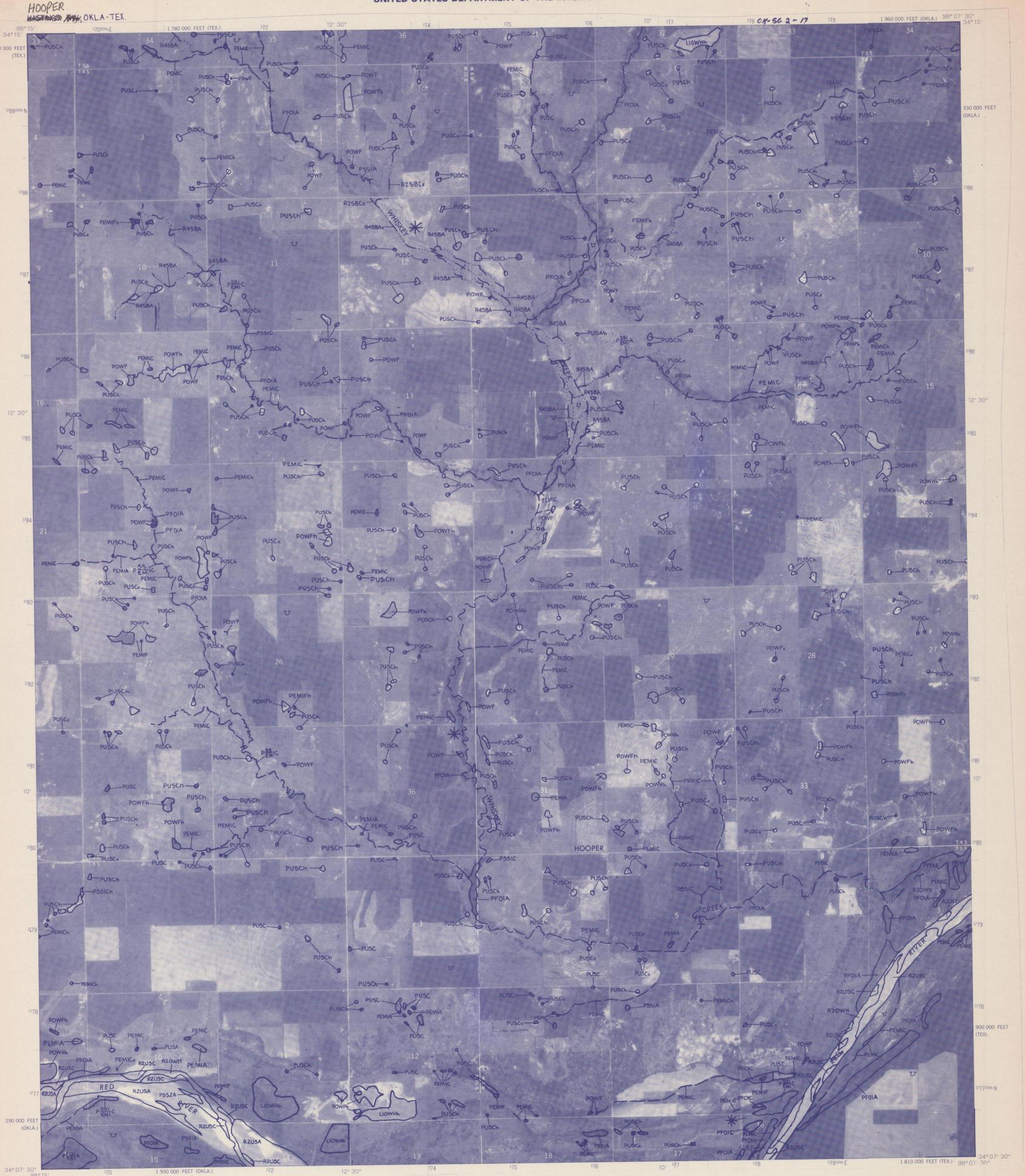


NATIONAL WETLANDS INVENTORY

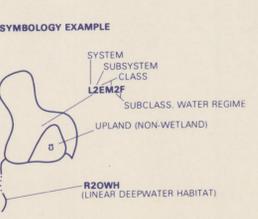
UNITED STATES DEPARTMENT OF THE INTERIOR



Other information including a narrative report concerning the wetland resources depicted on this document may be available. For information, contact:
Regional Director (ARDE) Region II
U.S. Fish and Wildlife Service
P.O. Box 1306
Albuquerque, New Mexico 87103

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 in 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.



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 *Wetlands Inventory Mapping* were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some areas designated as RASB, RASBW, or RASBJ (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: 2/83
SCALE: 1:58,000
TYPE: CIR

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



SYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	3 - ESTUARINE	4 - INTERTIDAL	5 - LACUSTRINE	6 - LITTORAL	7 - RIVERINE	8 - PERENNIAL	9 - INTERMITTENT	10 - UNKNOWN PERENNIAL	11 - LIMNETIC	12 - LITTORAL	13 - PALUSTRINE
SUBSYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	3 - ESTUARINE	4 - INTERTIDAL	5 - LACUSTRINE	6 - LITTORAL	7 - RIVERINE	8 - PERENNIAL	9 - INTERMITTENT	10 - UNKNOWN PERENNIAL	11 - LIMNETIC	12 - LITTORAL	13 - PALUSTRINE
CLASS	1 - Bedrock 2 - Rubble	1 - Cobble Gravel 2 - Sand 3 - Mud 4 - Organic	1 - Algal 2 - Rhizoid Vascular 3 - Worm 4 - Unknown Submergent	1 - Coral 2 - Worm 3 - Bedrock 4 - Rubble 5 - Cobble Gravel 6 - Sand 7 - Mud 8 - Organic	1 - Algal 2 - Rhizoid Vascular 3 - Worm 4 - Unknown Submergent 5 - Unknown Surface	1 - Bedrock 2 - Rubble	1 - Algal 2 - Rhizoid Vascular 3 - Worm 4 - Unknown Submergent 5 - Unknown Surface	1 - Bedrock 2 - Rubble	1 - Cobble Gravel 2 - Sand 3 - Mud 4 - Organic	1 - Algal 2 - Rhizoid Vascular 3 - Worm 4 - Unknown Submergent 5 - Unknown Surface	1 - Bedrock 2 - Rubble	1 - Cobble Gravel 2 - Sand 3 - Mud 4 - Organic	1 - Algal 2 - Rhizoid Vascular 3 - Worm 4 - Unknown Submergent 5 - Unknown Surface
Subclass													

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 to the class or subclass in the hierarchy. The formal modifier may also be applied to the ecological system.

WATER REGIME	WATER CHEMISTRY	SOIL	SPECIAL MODIFIERS
Non-Tidal A - Temporarily Flooded B - Intermittently Flooded C - Seasonally Flooded D - Regularly Flooded E - Saturated/Unsaturation Seasonal F - Saturated/Unsaturation Intermittent G - Intermittently Exposed H - Permanently Flooded I - Intermittently Flooded J - Regularly Flooded K - Artificially Tidal L - Subtidal, regular M - Regularly Flooded N - Regularly Flooded O - Saturated/Unsaturation Seasonal P - Saturated/Unsaturation Intermittent Q - Intermittently Exposed R - Unknown	Tidal 1 - Eutrophic 2 - Mesotrophic 3 - Oligotrophic 4 - Fresh 5 - Saline 6 - Fresh 7 - Saline 8 - Fresh 9 - Saline 10 - Fresh 11 - Saline 12 - Fresh 13 - Saline 14 - Fresh 15 - Saline 16 - Fresh 17 - Saline 18 - Fresh 19 - Saline 20 - Fresh 21 - Saline 22 - Fresh 23 - Saline 24 - Fresh 25 - Saline 26 - Fresh 27 - Saline 28 - Fresh 29 - Saline 30 - Fresh 31 - Saline 32 - Fresh 33 - Saline 34 - Fresh 35 - Saline 36 - Fresh 37 - Saline 38 - Fresh 39 - Saline 40 - Fresh 41 - Saline 42 - Fresh 43 - Saline 44 - Fresh 45 - Saline 46 - Fresh 47 - Saline 48 - Fresh 49 - Saline 50 - Fresh 51 - Saline 52 - Fresh 53 - Saline 54 - Fresh 55 - Saline 56 - Fresh 57 - Saline 58 - Fresh 59 - Saline 60 - Fresh 61 - Saline 62 - Fresh 63 - Saline 64 - Fresh 65 - Saline 66 - Fresh 67 - Saline 68 - Fresh 69 - Saline 70 - Fresh 71 - Saline 72 - Fresh 73 - Saline 74 - Fresh 75 - Saline 76 - Fresh 77 - Saline 78 - Fresh 79 - Saline 80 - Fresh 81 - Saline 82 - Fresh 83 - Saline 84 - Fresh 85 - Saline 86 - Fresh 87 - Saline 88 - Fresh 89 - Saline 90 - Fresh 91 - Saline 92 - Fresh 93 - Saline 94 - Fresh 95 - Saline 96 - Fresh 97 - Saline 98 - Fresh 99 - Saline 100 - Fresh	Soil 1 - Organic 2 - Mineral 3 - Organic 4 - Mineral 5 - Organic 6 - Mineral 7 - Organic 8 - Mineral 9 - Organic 10 - Mineral 11 - Organic 12 - Mineral 13 - Organic 14 - Mineral 15 - Organic 16 - Mineral 17 - Organic 18 - Mineral 19 - Organic 20 - Mineral 21 - Organic 22 - Mineral 23 - Organic 24 - Mineral 25 - Organic 26 - Mineral 27 - Organic 28 - Mineral 29 - Organic 30 - Mineral 31 - Organic 32 - Mineral 33 - Organic 34 - Mineral 35 - Organic 36 - Mineral 37 - Organic 38 - Mineral 39 - Organic 40 - Mineral 41 - Organic 42 - Mineral 43 - Organic 44 - Mineral 45 - Organic 46 - Mineral 47 - Organic 48 - Mineral 49 - Organic 50 - Mineral 51 - Organic 52 - Mineral 53 - Organic 54 - Mineral 55 - Organic 56 - Mineral 57 - Organic 58 - Mineral 59 - Organic 60 - Mineral 61 - Organic 62 - Mineral 63 - Organic 64 - Mineral 65 - Organic 66 - Mineral 67 - Organic 68 - Mineral 69 - Organic 70 - Mineral 71 - Organic 72 - Mineral 73 - Organic 74 - Mineral 75 - Organic 76 - Mineral 77 - Organic 78 - Mineral 79 - Organic 80 - Mineral 81 - Organic 82 - Mineral 83 - Organic 84 - Mineral 85 - Organic 86 - Mineral 87 - Organic 88 - Mineral 89 - Organic 90 - Mineral 91 - Organic 92 - Mineral 93 - Organic 94 - Mineral 95 - Organic 96 - Mineral 97 - Organic 98 - Mineral 99 - Organic 100 - Mineral	Special Modifiers 1 - Dotted Impounded 2 - Dotted Substrate 3 - Dotted 4 - Dotted 5 - Dotted 6 - Dotted 7 - Dotted 8 - Dotted 9 - Dotted 10 - Dotted 11 - Dotted 12 - Dotted 13 - Dotted 14 - Dotted 15 - Dotted 16 - Dotted 17 - Dotted 18 - Dotted 19 - Dotted 20 - Dotted 21 - Dotted 22 - Dotted 23 - Dotted 24 - Dotted 25 - Dotted 26 - Dotted 27 - Dotted 28 - Dotted 29 - Dotted 30 - Dotted 31 - Dotted 32 - Dotted 33 - Dotted 34 - Dotted 35 - Dotted 36 - Dotted 37 - Dotted 38 - Dotted 39 - Dotted 40 - Dotted 41 - Dotted 42 - Dotted 43 - Dotted 44 - Dotted 45 - Dotted 46 - Dotted 47 - Dotted 48 - Dotted 49 - Dotted 50 - Dotted 51 - Dotted 52 - Dotted 53 - Dotted 54 - Dotted 55 - Dotted 56 - Dotted 57 - Dotted 58 - Dotted 59 - Dotted 60 - Dotted 61 - Dotted 62 - Dotted 63 - Dotted 64 - Dotted 65 - Dotted 66 - Dotted 67 - Dotted 68 - Dotted 69 - Dotted 70 - Dotted 71 - Dotted 72 - Dotted 73 - Dotted 74 - Dotted 75 - Dotted 76 - Dotted 77 - Dotted 78 - Dotted 79 - Dotted 80 - Dotted 81 - Dotted 82 - Dotted 83 - Dotted 84 - Dotted 85 - Dotted 86 - Dotted 87 - Dotted 88 - Dotted 89 - Dotted 90 - Dotted 91 - Dotted 92 - Dotted 93 - Dotted 94 - Dotted 95 - Dotted 96 - Dotted 97 - Dotted 98 - Dotted 99 - Dotted 100 - Dotted