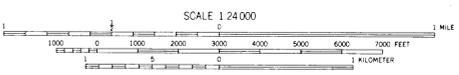
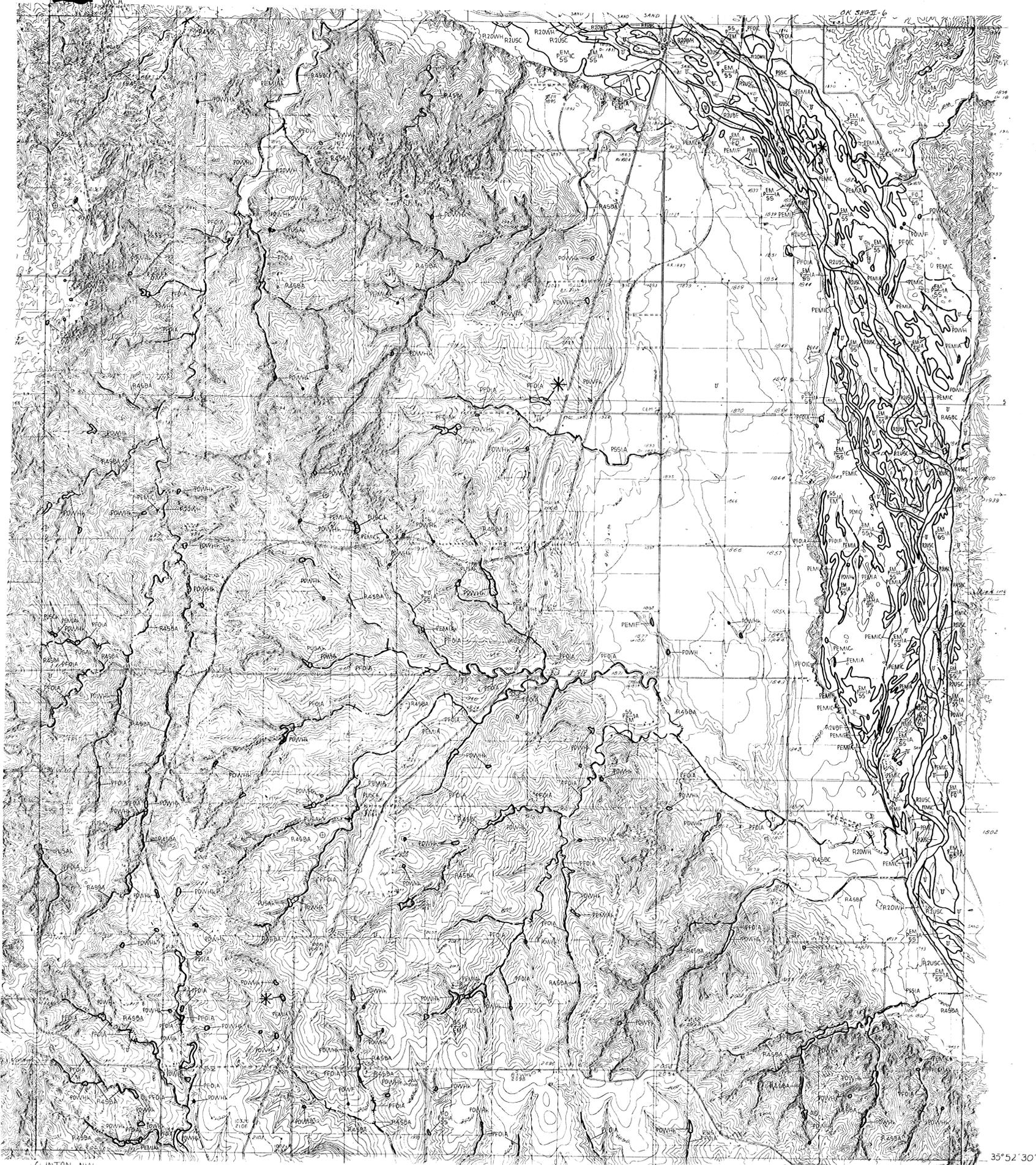


NATIONAL WETLANDS INVENTORY

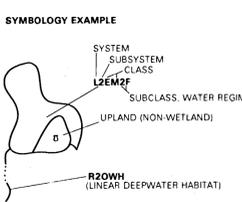
UNITED STATES DEPARTMENT OF THE INTERIOR

TRAIL



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 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.



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 *R* codes were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
• Some areas designated as RASB, 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

AERIAL PHOTOGRAPHY
DATE: 5/84
SCALE: 1:50,000
TYPE: CIR

SYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	1 - SUBTIDAL	2 - INTERTIDAL	SYSTEM
SUBSYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	1 - SUBTIDAL	2 - INTERTIDAL	SUBSYSTEM
CLASS	RB - ROCK BOTTOM UB - UNCONSOLIDATED BOTTOM AB - AQUATIC BED M - REEF OW - OPEN WATER/Unknown Bottom	AB - AQUATIC BED M - REEF RS - ROCKY SHORE US - UNCONSOLIDATED SHORE OW - OPEN WATER/Unknown Bottom	RB - ROCK BOTTOM UB - UNCONSOLIDATED BOTTOM AB - AQUATIC BED M - REEF OW - OPEN WATER/Unknown Bottom	AB - AQUATIC BED M - REEF SB - STREAMBED RS - ROCKY SHORE US - UNCONSOLIDATED SHORE EM - EMERGENT ES - SCRUB SHRUB FO - FORESTED	CLASS
Subclass	1 Bedrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic 7 Algal 8 Aquatic Moss 9 Floating Vascular 10 Floating Vascular Submerged 11 Reef 12 Rubeck 13 Rubeck 14 Rubeck 15 Rubeck 16 Rubeck 17 Rubeck 18 Rubeck 19 Rubeck 20 Rubeck 21 Rubeck 22 Rubeck 23 Rubeck 24 Rubeck 25 Rubeck 26 Rubeck 27 Rubeck 28 Rubeck 29 Rubeck 30 Rubeck 31 Rubeck 32 Rubeck 33 Rubeck 34 Rubeck 35 Rubeck 36 Rubeck 37 Rubeck 38 Rubeck 39 Rubeck 40 Rubeck 41 Rubeck 42 Rubeck 43 Rubeck 44 Rubeck 45 Rubeck 46 Rubeck 47 Rubeck 48 Rubeck 49 Rubeck 50 Rubeck	1 Algal 2 Aquatic Moss 3 Floating Vascular 4 Floating Vascular Submerged 5 Reef 6 Rubeck 7 Rubeck 8 Rubeck 9 Rubeck 10 Rubeck 11 Rubeck 12 Rubeck 13 Rubeck 14 Rubeck 15 Rubeck 16 Rubeck 17 Rubeck 18 Rubeck 19 Rubeck 20 Rubeck 21 Rubeck 22 Rubeck 23 Rubeck 24 Rubeck 25 Rubeck 26 Rubeck 27 Rubeck 28 Rubeck 29 Rubeck 30 Rubeck 31 Rubeck 32 Rubeck 33 Rubeck 34 Rubeck 35 Rubeck 36 Rubeck 37 Rubeck 38 Rubeck 39 Rubeck 40 Rubeck 41 Rubeck 42 Rubeck 43 Rubeck 44 Rubeck 45 Rubeck 46 Rubeck 47 Rubeck 48 Rubeck 49 Rubeck 50 Rubeck	1 Bedrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic 7 Algal 8 Aquatic Moss 9 Floating Vascular 10 Floating Vascular Submerged 11 Reef 12 Rubeck 13 Rubeck 14 Rubeck 15 Rubeck 16 Rubeck 17 Rubeck 18 Rubeck 19 Rubeck 20 Rubeck 21 Rubeck 22 Rubeck 23 Rubeck 24 Rubeck 25 Rubeck 26 Rubeck 27 Rubeck 28 Rubeck 29 Rubeck 30 Rubeck 31 Rubeck 32 Rubeck 33 Rubeck 34 Rubeck 35 Rubeck 36 Rubeck 37 Rubeck 38 Rubeck 39 Rubeck 40 Rubeck 41 Rubeck 42 Rubeck 43 Rubeck 44 Rubeck 45 Rubeck 46 Rubeck 47 Rubeck 48 Rubeck 49 Rubeck 50 Rubeck	1 Bedrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic 7 Algal 8 Aquatic Moss 9 Floating Vascular 10 Floating Vascular Submerged 11 Reef 12 Rubeck 13 Rubeck 14 Rubeck 15 Rubeck 16 Rubeck 17 Rubeck 18 Rubeck 19 Rubeck 20 Rubeck 21 Rubeck 22 Rubeck 23 Rubeck 24 Rubeck 25 Rubeck 26 Rubeck 27 Rubeck 28 Rubeck 29 Rubeck 30 Rubeck 31 Rubeck 32 Rubeck 33 Rubeck 34 Rubeck 35 Rubeck 36 Rubeck 37 Rubeck 38 Rubeck 39 Rubeck 40 Rubeck 41 Rubeck 42 Rubeck 43 Rubeck 44 Rubeck 45 Rubeck 46 Rubeck 47 Rubeck 48 Rubeck 49 Rubeck 50 Rubeck	Subclass

MODIFIERS			
WATER REGIME		WATER CHEMISTRY	
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity
A. Temporarily Flooded B. Seasonally Flooded C. Intermittently Flooded D. Permanently Flooded E. Intermittently Exposed F. Seasonally Exposed G. Permanently Exposed H. Unknown	H. Temporarily Flooded I. Seasonally Flooded J. Intermittently Flooded K. Artificially Flooded L. Seasonally Flooded M. Intermittently Flooded N. Permanently Flooded O. Unknown	1. Slightly Saline 2. Moderately Saline 3. Highly Saline 4. Very Saline 5. Unknown	1. Slightly Saline 2. Moderately Saline 3. Highly Saline 4. Very Saline 5. Unknown