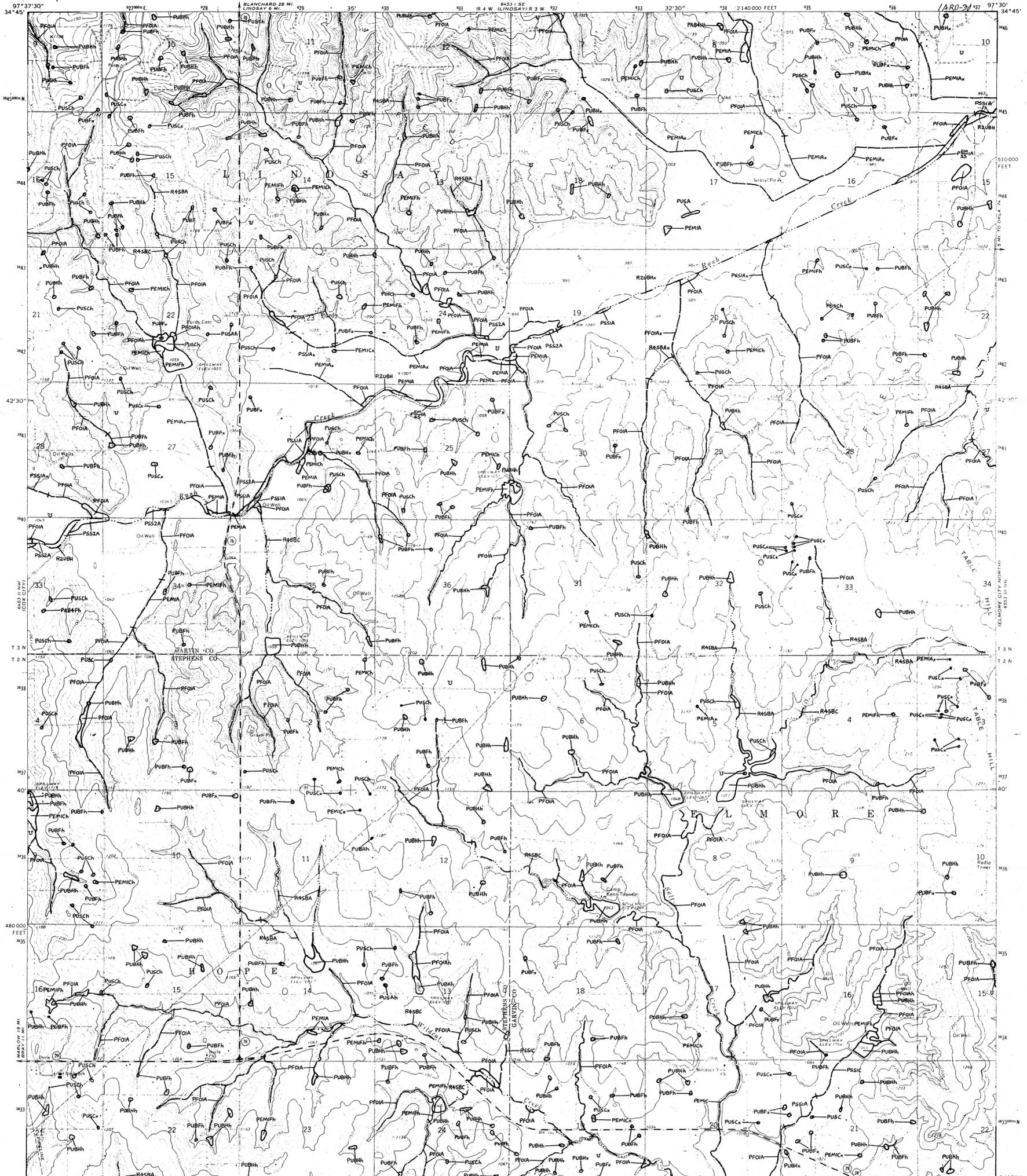


NATIONAL WETLANDS INVENTORY

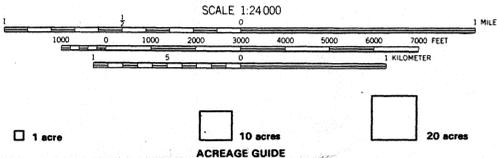
UNITED STATES DEPARTMENT OF THE INTERIOR

PURDY, OKLA.

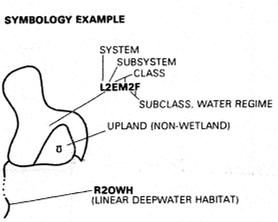


ARDMORE NW
PAULS VALLEY

PURDY, OKLA. 347-314



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 (PWS/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.



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 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.

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

U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Prepared by National Wetlands Inventory

AERIAL PHOTOGRAPHY

DATE: 9/81
SCALE: 1:58,000
TYPE: CIR

1989

SYSTEM	1 - SUBTIDAL	2 - INTERTIDAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	1 - LIMNETIC	2 - LITTORAL	SYSTEM	
CLASS	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ UNKNOWN BOTTOM	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	CLASS	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	Subclass				

SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	1 - LIMNETIC	2 - LITTORAL	SYSTEM	
CLASS	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ UNKNOWN BOTTOM	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	CLASS	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	Subclass				

SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	1 - LIMNETIC	2 - LITTORAL	SYSTEM	
CLASS	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ UNKNOWN BOTTOM	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	CLASS	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	Subclass				

SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	1 - LIMNETIC	2 - LITTORAL	SYSTEM	
CLASS	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ UNKNOWN BOTTOM	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	CLASS	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	Subclass				

SYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL	1 - LIMNETIC	2 - LITTORAL	SYSTEM	
CLASS	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ UNKNOWN BOTTOM	US - UNCONSOLIDATED SHORE	AS - AQUATIC BED	CLASS	
Subclass	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Algal 2 Aquatic Mass 3 Floating/Vascular 4 Unknown Submerged 5 Unknown Surface	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic	Subclass				

MODIFIERS			
WATER REGIME		WATER CHEMISTRY	
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity
A Temporarily Flooded B Seasonally Flooded C Intermittently Flooded D Regularly Flooded E Seasonally Flooded/Unknown Surface F Intermittently Flooded/Unknown Surface G Permanently Flooded H Intermittently Flooded I Artificially Flooded J Regularly Flooded K Regularly Flooded/Unknown Surface L Unknown	1 Temporary/Tidal 2 Seasonal/Tidal 3 Intermittent/Tidal 4 Unknown	1 Hypersaline 2 Euxaline 3 Mesohaline (Brackish) 4 Fresh	1 Euxaline 2 Mesohaline 3 Fresh
SOIL		SPECIAL MODIFIERS	
1 Organic 2 Mineral		1 Aaer 2 Peaty/Drained/Ditched 3 Farmed 4 Eroded/Impounded 5 Spoil 6 Substrate 7 Scarred	