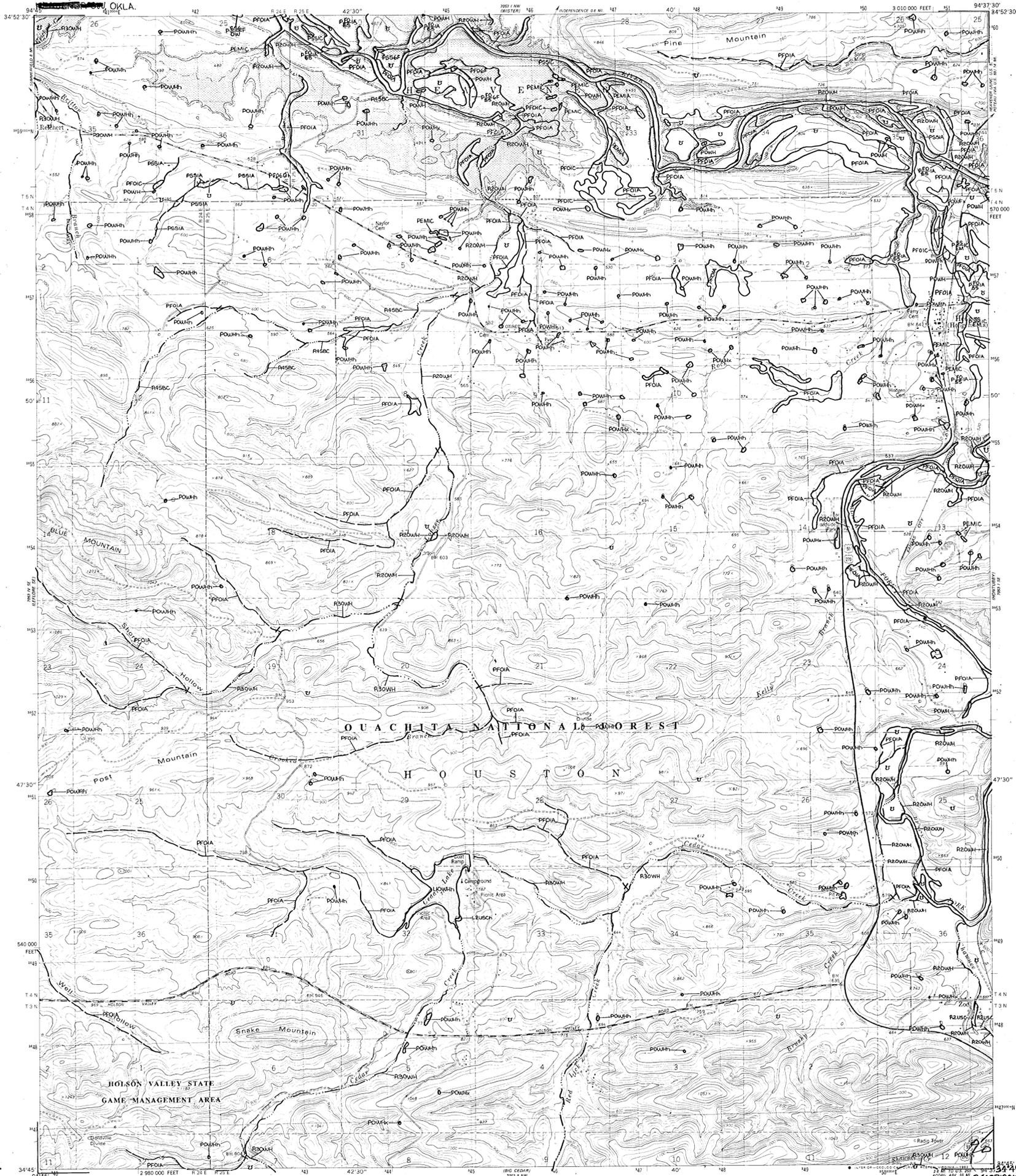


NATIONAL WETLANDS INVENTORY

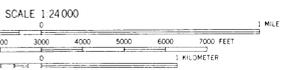
UNITED STATES DEPARTMENT OF THE INTERIOR

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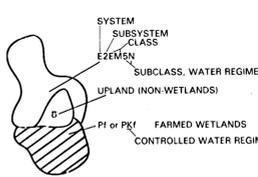
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SPECIAL NOTE

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 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.

SYMBOLY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary 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.
- Some areas designated R4SB, R4SBW, or R4SBJ (intermittent streams) may not meet the definition of wetlands.

AERIAL PHOTOGRAPHY

DATE: 3 / 1 / 80
SCALE: 1:58,000
TYPE: CIR
DATE: / /
SCALE: / /
TYPE: / /

Other information 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 Office of Biological Services
for the National Wetlands Inventory

WETLAND LEGEND

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

ECOLOGICAL SYSTEM	Subsystem	CLASS	Subclass
E - ESTUARINE	1 - Subtidal	AB - AQUATIC BED	1 Submerged Aquatic Plant
		RI - REEF	1 Coral
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SE - STREAMED	1 Emergent
		SB - BEACH/SAND	1 Sand
	2 - Intertidal	EM - EMERGENT	1 Emergent
		SS - SCOUR/SILT	1 Emergent
		FO - FORESTED	1 Emergent
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SB - BEACH/SAND	1 Sand
M - MARINE	1 - Subtidal	AB - AQUATIC BED	1 Submerged Aquatic Plant
		RI - REEF	1 Coral
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SE - STREAMED	1 Emergent
		SB - BEACH/SAND	1 Sand
	2 - Intertidal	EM - EMERGENT	1 Emergent
		SS - SCOUR/SILT	1 Emergent
		FO - FORESTED	1 Emergent
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SB - BEACH/SAND	1 Sand
P - PALUSTRINE	1 - Littoral	AB - AQUATIC BED	1 Submerged Aquatic Plant
		RI - REEF	1 Coral
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SE - STREAMED	1 Emergent
		SB - BEACH/SAND	1 Sand
	2 - Littoral	EM - EMERGENT	1 Emergent
		SS - SCOUR/SILT	1 Emergent
		FO - FORESTED	1 Emergent
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SB - BEACH/SAND	1 Sand
L - LACUSTRINE	1 - Littoral	AB - AQUATIC BED	1 Submerged Aquatic Plant
		RI - REEF	1 Coral
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SE - STREAMED	1 Emergent
		SB - BEACH/SAND	1 Sand
	2 - Littoral	EM - EMERGENT	1 Emergent
		SS - SCOUR/SILT	1 Emergent
		FO - FORESTED	1 Emergent
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SB - BEACH/SAND	1 Sand
R - RIVERINE	1 - Tidal	AB - AQUATIC BED	1 Submerged Aquatic Plant
		RI - REEF	1 Coral
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SE - STREAMED	1 Emergent
		SB - BEACH/SAND	1 Sand
	2 - Lower Parental	EM - EMERGENT	1 Emergent
		SS - SCOUR/SILT	1 Emergent
		FO - FORESTED	1 Emergent
		RO - OPEN WATER	1 Open Water
		FL - FLAT	1 Emergent
		SB - BEACH/SAND	1 Sand
3 - Upper Parental	EM - EMERGENT	1 Emergent	
	SS - SCOUR/SILT	1 Emergent	
	FO - FORESTED	1 Emergent	
	RO - OPEN WATER	1 Open Water	
	FL - FLAT	1 Emergent	
	SB - BEACH/SAND	1 Sand	
4 - Intermittent	EM - EMERGENT	1 Emergent	
	SS - SCOUR/SILT	1 Emergent	
	FO - FORESTED	1 Emergent	
	RO - OPEN WATER	1 Open Water	
	FL - FLAT	1 Emergent	
	SB - BEACH/SAND	1 Sand	
5 - Unknown Parental	EM - EMERGENT	1 Emergent	
	SS - SCOUR/SILT	1 Emergent	
	FO - FORESTED	1 Emergent	
	RO - OPEN WATER	1 Open Water	
	FL - FLAT	1 Emergent	
	SB - BEACH/SAND	1 Sand	

MODIFYING TERMS			
WATER REGIMES			
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity
A Temporary B Seasonal C Seasonal with drawdown D Seasonal E Semipermanent F Intermittent G Intermittent-Ephemeral	H Artificial I Intermittently Flooded M Seasonally Ephemeral N Seasonally Flooded O Seasonally Ephemeral P Seasonally Ephemeral Q Seasonally Ephemeral R Seasonally Ephemeral S Seasonally Ephemeral T Seasonally Ephemeral U Seasonally Ephemeral V Seasonally Ephemeral W Seasonally Ephemeral X Seasonally Ephemeral Y Seasonally Ephemeral Z Seasonally Ephemeral	1 Hypersaline 2 Saline 3 Moderate Salinity 4 Moderate Salinity 5 Moderate Salinity 6 Moderate Salinity 7 Moderate Salinity 8 Moderate Salinity 9 Moderate Salinity 10 Moderate Salinity 11 Moderate Salinity 12 Moderate Salinity 13 Moderate Salinity 14 Moderate Salinity 15 Moderate Salinity 16 Moderate Salinity 17 Moderate Salinity 18 Moderate Salinity 19 Moderate Salinity 20 Moderate Salinity 21 Moderate Salinity 22 Moderate Salinity 23 Moderate Salinity 24 Moderate Salinity 25 Moderate Salinity 26 Moderate Salinity 27 Moderate Salinity 28 Moderate Salinity 29 Moderate Salinity 30 Moderate Salinity 31 Moderate Salinity 32 Moderate Salinity 33 Moderate Salinity 34 Moderate Salinity 35 Moderate Salinity 36 Moderate Salinity 37 Moderate Salinity 38 Moderate Salinity 39 Moderate Salinity 40 Moderate Salinity 41 Moderate Salinity 42 Moderate Salinity 43 Moderate Salinity 44 Moderate Salinity 45 Moderate Salinity 46 Moderate Salinity 47 Moderate Salinity 48 Moderate Salinity 49 Moderate Salinity 50 Moderate Salinity	1 Acid 2 Acid 3 Acid 4 Acid 5 Acid 6 Acid 7 Acid 8 Acid 9 Acid 10 Acid 11 Acid 12 Acid 13 Acid 14 Acid 15 Acid 16 Acid 17 Acid 18 Acid 19 Acid 20 Acid 21 Acid 22 Acid 23 Acid 24 Acid 25 Acid 26 Acid 27 Acid 28 Acid 29 Acid 30 Acid 31 Acid 32 Acid 33 Acid 34 Acid 35 Acid 36 Acid 37 Acid 38 Acid 39 Acid 40 Acid 41 Acid 42 Acid 43 Acid 44 Acid 45 Acid 46 Acid 47 Acid 48 Acid 49 Acid 50 Acid