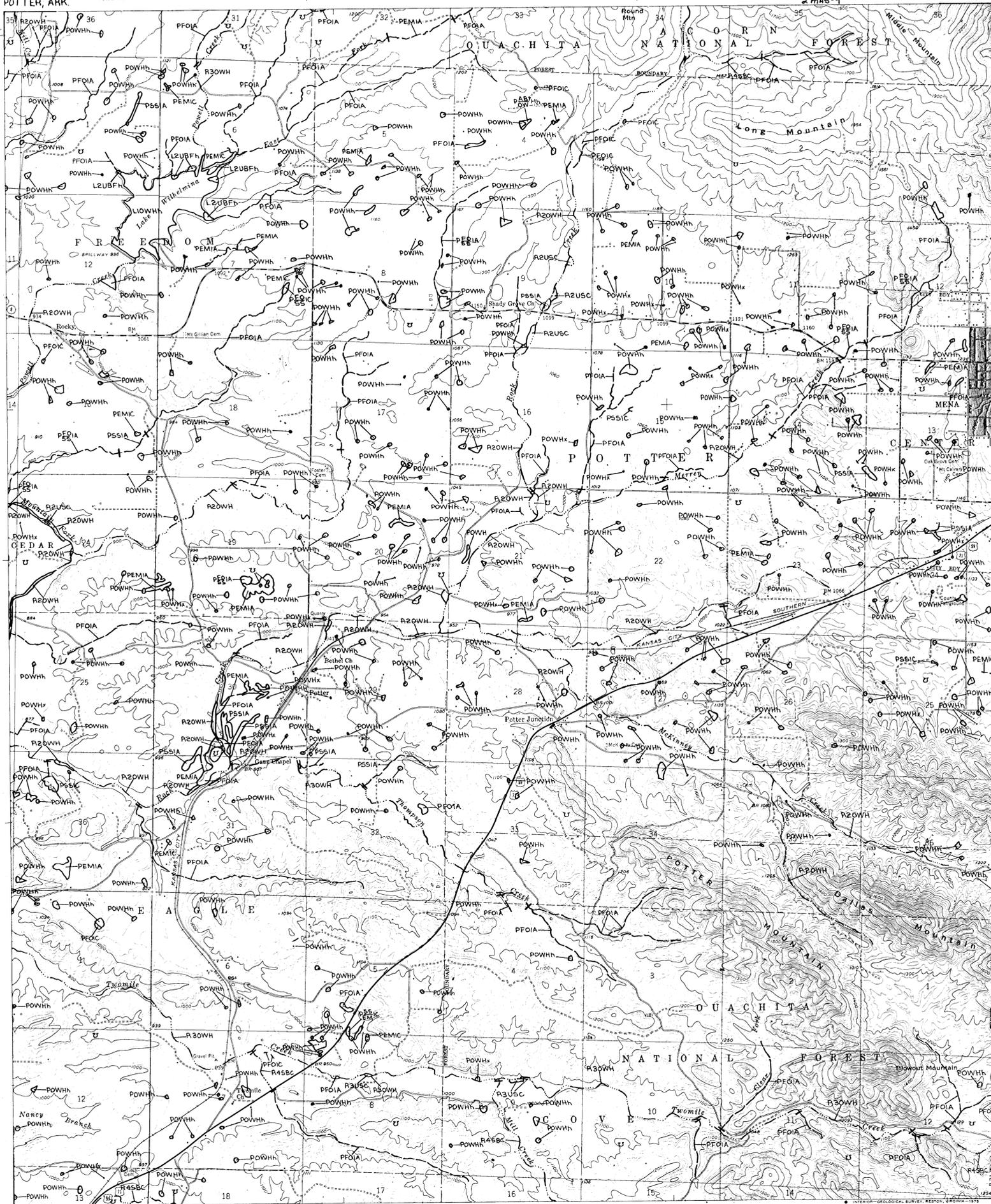


NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

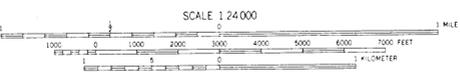
POTTER, ARK



MC ALESTER NE
MENA

POTTER, ARK

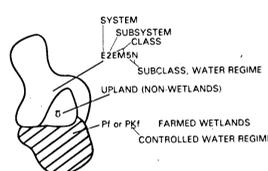
DRAFT



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: / /
TYPE: / /
DATE: / /
TYPE: / /

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



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

TECHNICAL RESPONSIBILITY			
TASK	NAME	DATE	
REGIONAL PI QC			
NATIONAL PI QC			
ZTS	E. M. ROY	7-15-82	
ZTS QC	J. COLEMAN	8-10-84	
MAP PI QC			
ZTS CORRECTION	E. Head	8-20-82	
CORRECTION CHECK	B. B. B.	8-24-82	
FWS ACCEPT			

WETLAND LEGEND

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

ECOLOGICAL SYSTEM

1 - Subtidal		2 - Intertidal	
CLASS	Subclass	CLASS	Subclass
AB - AQUATIC BED	FL - FLAT	EM - EMERGENT	SS - SCRUB SHRUB
OH - OPEN WATER	SB - STREAMBED	FO - FORESTED	RO - ROCKY
UN - UNKNOWN	SH - SHOALS	BE - BEACH/BAR	BE - BEACH/BAR

ECOLOGICAL SYSTEM

1 - Littoral		2 - Littoral	
CLASS	Subclass	CLASS	Subclass
AB - AQUATIC BED	FL - FLAT	EM - EMERGENT	SS - SCRUB SHRUB
OH - OPEN WATER	SB - STREAMBED	FO - FORESTED	RO - ROCKY
UN - UNKNOWN	SH - SHOALS	BE - BEACH/BAR	BE - BEACH/BAR

ECOLOGICAL SYSTEM

1 - Tidal		2 - Lower Perennial		3 - Upper Perennial		4 - Intermittent		5 - Unknown Perennial	
CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass
AB - AQUATIC BED	FL - FLAT	EM - EMERGENT	SS - SCRUB SHRUB	FO - FORESTED	RO - ROCKY	BE - BEACH/BAR	BE - BEACH/BAR	UN - UNKNOWN	UN - UNKNOWN

MODIFYING TERMS

WATER REGIME(1)		WATER CHEMISTRY		SOIL		SPECIAL MODIFIERS	
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity	pH Modifiers for All Fresh Water	Soil	SPECIAL MODIFIERS	Special Modifiers
A - Temporary	H - Permanent	1 - Hypersaline	1 - Hypersaline	1 - Acid	1 - Bare	1 - Disturbed/Drained	1 - Disturbed/Drained
B - Seasonal	I - Intermittent	2 - Subsaline	2 - Subsaline	2 - Alkaline	2 - Cultivated	2 - Eroded	2 - Eroded
C - Seasonal	U - Unknown	3 - Saline	3 - Saline	3 - Other	3 - Filled	3 - Filled	3 - Filled
D - Intermittent		4 - Very Saline	4 - Very Saline	4 - Other	4 - Filled	4 - Filled	4 - Filled
E - Intermittent		5 - Very Saline	5 - Very Saline	5 - Other	5 - Filled	5 - Filled	5 - Filled

(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.