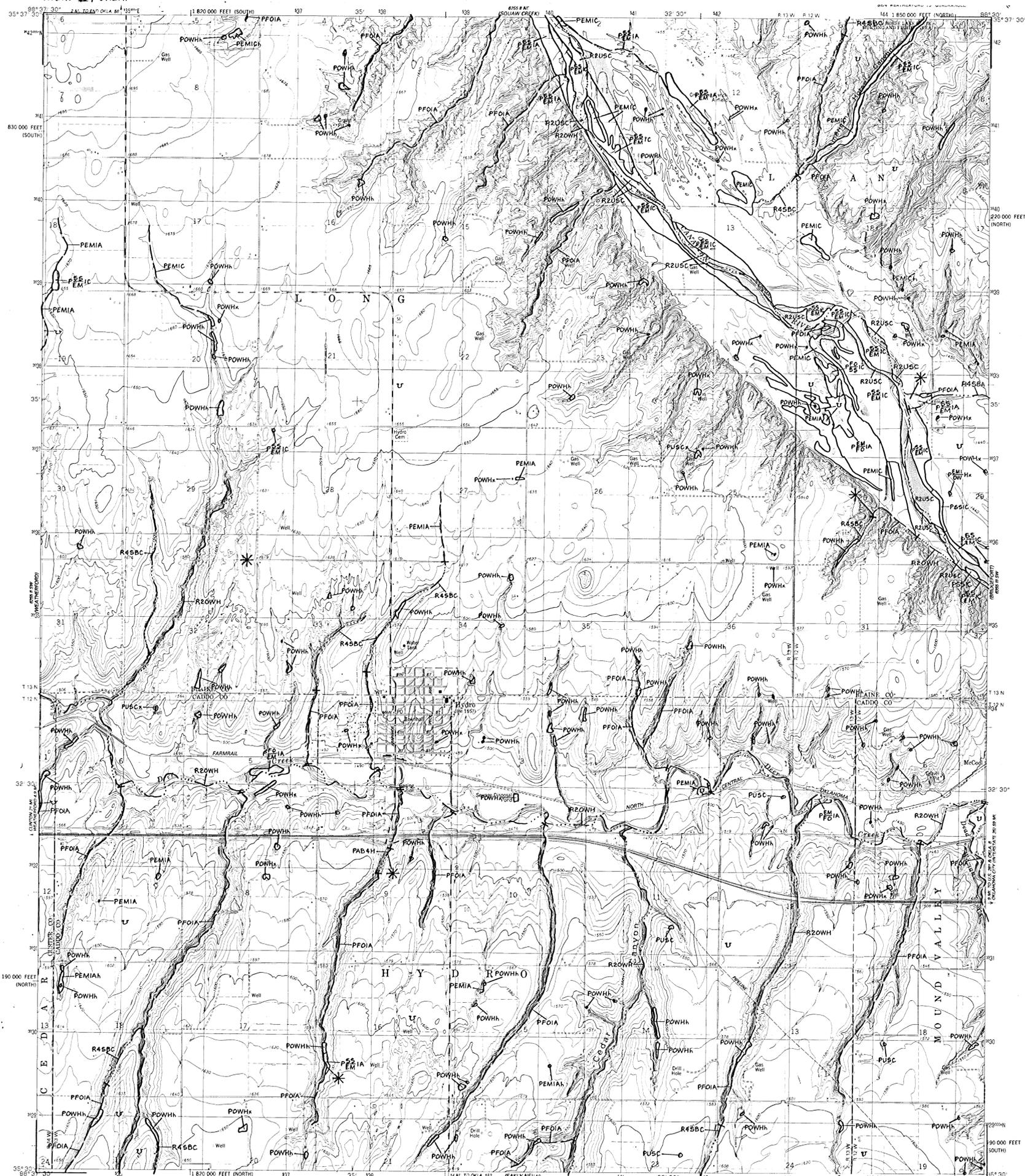


NATIONAL WETLANDS INVENTORY

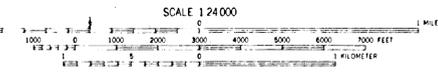
UNITED STATES DEPARTMENT OF THE INTERIOR

HYDRO SE, OKLA.

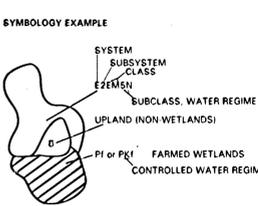


CLINTON NE
WATONGA

HYDRO SE, OKLA.
3598-311
(HYDRD)



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 an expansion 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 (*).
• Dominance type (either vegetative or secondary 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 R45B, R45BW, or R45BJ (intermittent streams) may not meet the definition of wetlands.

AERIAL PHOTOGRAPHY

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

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

WETLAND LEGEND

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

ECOLOGICAL SYSTEM	E - ESTUARINE	M - MARINE	P - PALUSTRINE	L - LACUSTRINE	R - RIVERINE
1 - Subtidal CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND	1 - Intertidal CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND	1 - Subtidal CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND	1 - Lentic CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND	1 - Lentic CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND	1 - Tidal CLASS: R1 - ROCK, U1 - UNCONSOLIDATED, B1 - BEACH, S1 - SAND, D1 - DUNE SUBCLASS: A1 - AQUATIC BED, F1 - FLAT, M1 - MUD, EM1 - EMERGENT, S1 - STRIPED, R1 - ROCK, B1 - BEACH, U1 - UPLAND WATER REGIME: O1 - OPEN WATER, U1 - UPLAND

(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.