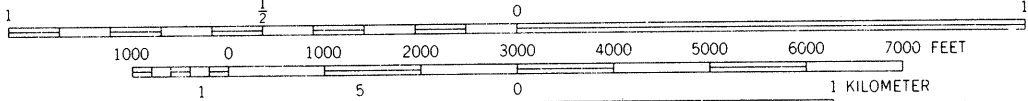


**NATIONAL WETLANDS INVENTORY**  
UNITED STATES DEPARTMENT OF THE INTERIOR

[illegible]

TULSA NW  
BARTLESVILLE

SCALE 1:24 000



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**

## SPECIAL NOTE

**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 reveal a different interpretation of the boundary 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 set limits or 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.

### SYMBOLGY EXAMPLE

```

graph TD
    SYSTEM --> SUBSYSTEM
    SUBSYSTEM --> CLASS
    CLASS --> E2EM5N
    E2EM5N --> SUBCLASS_WATER_REGIME["SUBCLASS, WATER REGIME"]
    SUBCLASS_WATER_REGIME --> UPLAND_NON_WETLANDS["UPLAND (NON-WETLANDS)"]
    SUBCLASS_WATER_REGIME --> PF_OR_PKF["Pf or Pkf"]
    PF_OR_PKF --> FARMED_WETLANDS["FARMED WETLANDS"]
    PF_OR_PKF --> CONTROLLED_WATER_REGIME["CONTROLLED WATER REGIME"]

```

## 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: 4 / 180  
SCALE: 1 58 000  
TYPE: CIR  
DATE: / /  
SCALE:   
TYPE:   
DATE: / /  
SCALE:

**U.S. FISH & WILDLIFE SERVICE**  
222 S. Houston  
Tulsa, OK 74127

CHELSEA, OKLA.



**U.S. DEPARTMENT OF THE INTERIOR**  
**FISH AND WILDLIFE SERVICE**

Prepared by Office of Biological Services  
for the National Wetlands Inventory