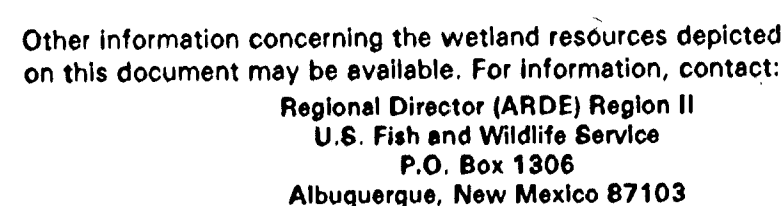


NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the ground based on vegetation, visible hydrology, and geologic information. The United States Wetland Inventory, Department of the Interior, United States (An Operational Draft), Cowardin, et. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, the aerial photographs may not reflect the current 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 with dense forest cover may not be included on this document.

FIG. 1
WETLAND CLASSIFICATION

SYSTEM
SUBSYSTEM
CLASS
E2E5N5N
SUBCLASS, WATER REGIME
UPLAND (NON-WETLANDS)
FARMED WETLANDS
P1 or Pk1
CONTROLLED WATER REGIME

- 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.

DATE: 10 / / 81
SCALE: 1:58 000
TYPE: CIR
DATE: / /
SCALE:
TYPE:
DATE: / /
SCALE:
TYPE:

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



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

Ecological Subsystem

E - ESTUARINE

1 - Subtidal

CLASS

Subclass

2 - Intertidal

CLASS

Subclass

M - MARINE

1 - Subtidal

CLASS

Subclass

2 - Intertidal

CLASS

Subclass

ECOLOGICAL SYSTEM

Ecological Subsystem

P - PALUSTRINE

1 - Subtidal

CLASS

Subclass

2 - Intertidal

CLASS

Subclass

L - LACUSTRINE

1 - Limnetic

CLASS

Subclass

2 - Littoral

CLASS

Subclass

ECOLOGICAL SYSTEM

Ecological Subsystem

R - RIVERINE

1 - Tidal

CLASS

Subclass

2 - Lower Perennial

CLASS

Subclass

3 - Upper Perennial

CLASS

Subclass

4 - Intermittent

CLASS

Subclass

5 - Unknown Perennial

CLASS

Subclass

MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The termed modifier may also be applied to the ecological system.

WATER REGIME(1)

Non Tidal

Tidal

Coastal Salinity

Inland Salinity

pH Modifiers for All Fresh Water

SOIL

SPECIAL MODIFIERS

44. *ELL. KALBOENITE*, var. *sch.* found in the Bunden Tidal and Bunden Lower Benthic Ecological Subsystem. All other classes are found in all Bunden Ecological Subsystem.

(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 sources.