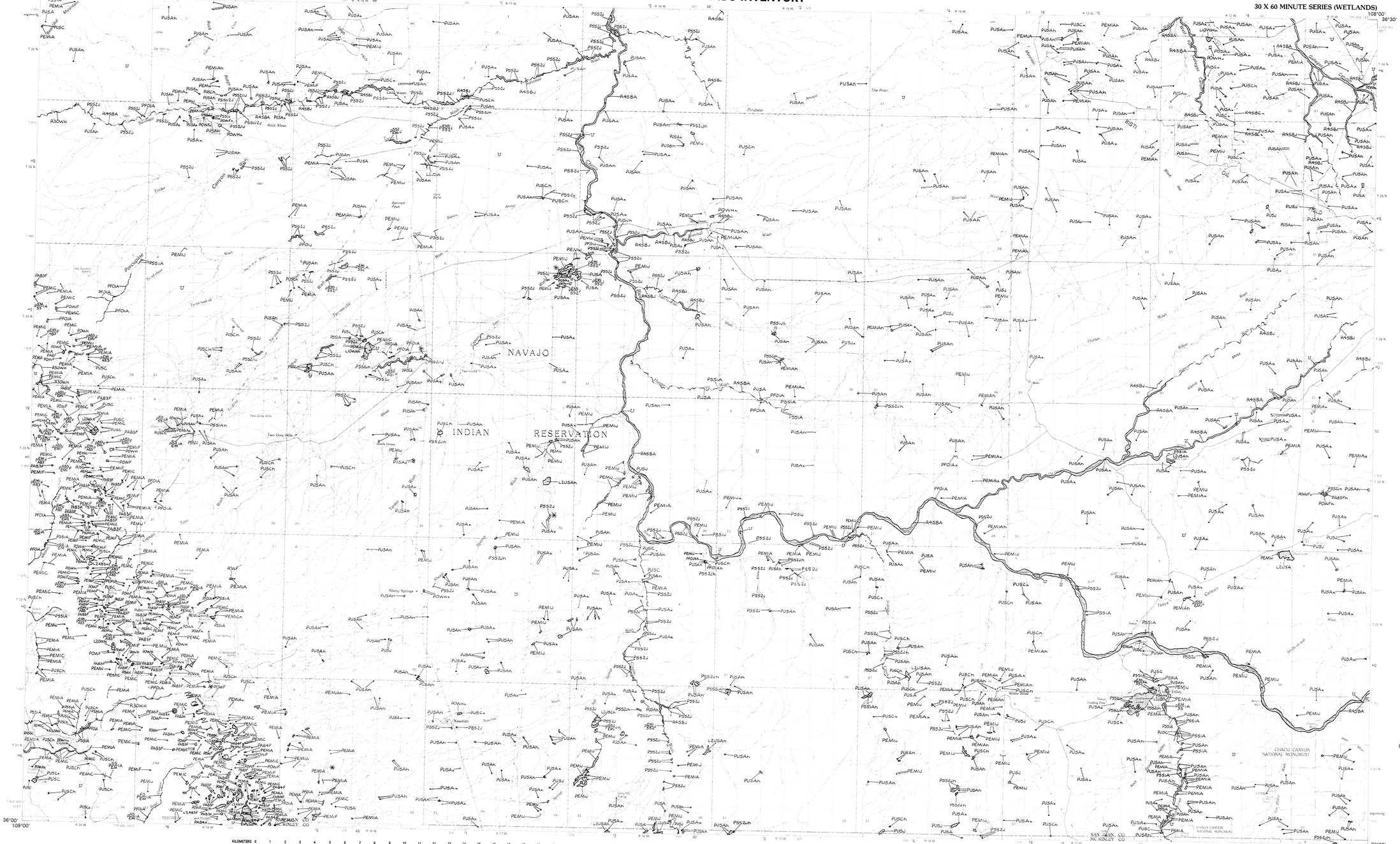
TOADLENA, NEW MEXICO

NATIONAL WETLANDS INVENTORY

30 X 60 MINUTE SERIES (WETLANDS)



KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 0 1 2 3 4 5 6 7 8 9 10 11 12

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

0 1000 5000 10 000 15 000 20 000 METERS

0 5000 10 000 15 000 20 000 25 000 30 000 35 000 40 000 45 000 50 000 55 000 60 000 65 000 FEET

TOADLENA, NEW MEXICO
(SE ¼ of Shiprock 1:250,000)

Toadlena
NEW MEXICO

1:100 000 — Scale Map of

National Wetlands Inventory

- Wetland classifications
- Highways, roads and other manmade structures
- Water features
- Geographic names

FISH & WILDLIFE SERVICE

1984

Produced by the United States Fish and Wildlife Service

Wetland classifications from 1:58,000 scale color infrared aerial photographs taken 1981, 1982 and other source data.

Projection and 10,000 meter, zone 13
Universal Transverse Mercator
25,000-foot grid ticks based on New Mexico coordinate system, central and east zones 1927 North American datum
To place on the predicted North American Datum 1983 move the projection line 1 meter north and 57 meters east

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 evidence of moisture, and other characteristics, consistent with the **Cowardin et al. 1979 Wetlands of the United States** (An Operational Draft) Cowardin, et al. 1979. The aerial photographs typically reflect conditions during the specific year and season in which 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 vary from the information presented in this document established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

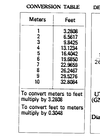
Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no intent on the part of the products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Therefore, anyone who is planning activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specific agency regulatory programs and proprietary jurisdictions that may affect such activities.

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6851
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM



UTM grid convergence (GN) at NAD 1927 Geodetic declination (MN) at center of map. Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

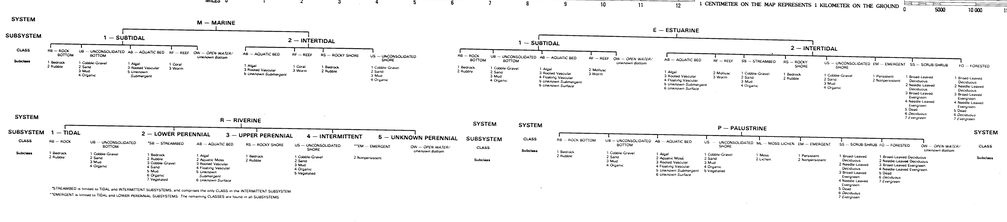
1. Rock Point
2. Farmington
3. Navajo Reservoir
4. Canyon De Chelly
5. Chaco Canyon
6. Cleveland
7. Gallup
8. Chaco Mesa

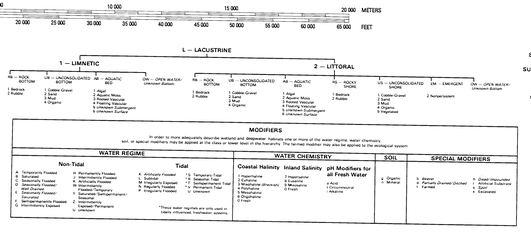
NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.
- Subsystems, Classes, Subclasses, and Water Regimes in Italics were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some areas designated as R4SB, R4SBVx, OR R4SBJ (INTERMITTENT STREAMS) may not meet the definition of wetland.
- This map uses the class Unconsolidated Shore (US). On earlier NWI maps that class was designated Beach/Bar (BB), or Flat (FL). Subclasses remain the same in both versions.

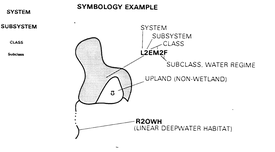
Other information including a narrative report concerning the wetland resources depicted on this document may be available. For information, contact:

Regional Director (ARDE) Region II U.S. Fish and Wildlife Service
P.O. Box 1306 Albuquerque, New Mexico 87103





SYMBOLOGY EXAMPLE



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