



1:100 000-scale wetland map of

Las Cruces NEW MEXICO-Texas



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Wetland classifications
 - Highways, roads and other manmade structures
 - Water features
 - Geographic names



1980

Produced by the United States Fish and Wildlife Service. Wetland classifications from 1:100,000-scale color infrared aerial photographs taken 1971, 1:800,000-scale black and white aerial photographs taken 1976 and other source data.

SPECIAL NOTE: This document was prepared primarily by an electronic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, and other features. Wetland boundaries were determined by computer processing of the photographs. Wetland boundaries shown on this map are approximate and may not exactly match the boundaries shown on the ground. Wetland boundaries shown on this map are approximate and may not exactly match the boundaries shown on the ground. Wetland boundaries shown on this map are approximate and may not exactly match the boundaries shown on the ground.

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	UTM Zone	UTM Datum	1	2	3
1	3.2808	18N	11° 48'	4	7	8
2	6.5616	18N	11° 31'	5	8	9
3	9.8424	18N	11° 14'	6	9	10
4	13.1232	18N	10° 57'	7	10	11
5	16.4040	18N	10° 40'	8	11	12
6	19.6848	18N	10° 23'	9	12	13
7	22.9656	18N	10° 6'	10	13	14
8	26.2464	18N	9° 49'	11	14	15
9	29.5272	18N	9° 32'	12	15	16
10	32.8080	18N	9° 15'	13	16	17

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

UTM grid convergence (CN) and 11° 48' declination (DN) at center of map. Diagram is approximate.

1 Marsh	2 Water Swath
3 Alluvial	4 Desert
5 Cow Flats	6 Culebras
7 Flats	8 Wetlands
9 Wetlands	10 Wetlands

INTERIM MAP PRODUCT

This is an interim product and as such does not meet National Wetlands Inventory Map Standards. When a more accurate 1:100,000-scale base map becomes available from the USGS, these data and wetland data will be recompiled and published.



WETLAND LEGEND

M MARINE	M MARINE	E ESTUARINE	E ESTUARINE	R RIVERINE	R RIVERINE	R RIVERINE	R RIVERINE	L LACUSTRINE	L LACUSTRINE	P PALUSTRINE
1 SUBTIDAL	1 INTERTIDAL	1 SUBTIDAL	2 INTERTIDAL	1 TIDAL	2 LOWER PERENNIAL	3 UPPER PERENNIAL	4 INTERMITTENT	1 LIMNETIC	2 LITORAL	NO SUBSYSTEMS
OW Open Water/Unknown Bottom	AB Aquatic Bed	OW Open Water/Unknown Bottom	OW Open Water/Unknown Bottom	EM Emergent (Nonperennial)	EM Emergent (Nonperennial)	OW Open Water/Unknown Bottom				
UB Unconsolidated Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom	RB Rock Bottom	RB Rock Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom	UB Unconsolidated Bottom
AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed	AF Aquatic Bed
RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef	RF Reef
SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded	SB Stranded
RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore	RS Rocky Shore
SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub	SS Sand/Shrub
FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested	FB Forested

SYSTEM SUBSYSTEM

Class

Subclass, water regime*

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

PF or PFF Farmed wetlands

Controlled water regime

08080202 Hydrologic units*

2311 Elevation**

3-3 A1 Land-surface form**

***SOURCE OF ADDITIONAL INFORMATION**

- Hydrologic Unit—U.S. Geological Survey
- Elevation—U.S. Geological Survey
- Land Surface Form—U.S. Geological Survey
- Subclass and Water Regime—U.S. Fish and Wildlife Service

Other information concerning the wetland resources depicted on this document may be available; contact: Regional Director (ARDE) Region II, U.S. Fish and Wildlife Service, P.O. Box 1304, Albuquerque, New Mexico 87103

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