

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

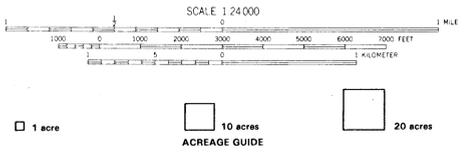
DOXEY
OKLA.



4 OCT 2

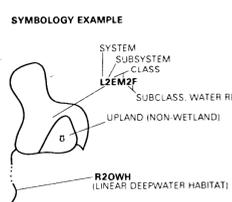
CLINTON SW
ELK CITY

35°15'00"
99°30'00"
DOXEY, OKLA. 3599-241



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 Deepwater Habitats of the United States (FWS/OBS-83/31, December 1978). 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 a revision 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.

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 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. 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.



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 this map were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some areas designated as R45B, R45BW, or R45BJ (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/Ban (BS) or Flat (FL). Subclasses remain the same in both versions.



U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Prepared by National Wetlands Inventory

AERIAL PHOTOGRAPHY

DATE 11 83 DATE _____
SCALE 1:58,000 SCALE _____
TYPE CIR TYPE _____

M - MARINE				E - ESTUARINE				R - RIVERINE				L - LACUSTRINE					
SUBSYSTEM		SUBSYSTEM		SUBSYSTEM		SUBSYSTEM		SUBSYSTEM		SUBSYSTEM		SUBSYSTEM		SUBSYSTEM			
CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass	CLASS	Subclass		
1 - SUBTIDAL	1 Barrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic	2 - INTERTIDAL	1 Algal 2 Algal 3 Algal 4 Organic 5 Unknown Submerged	1 - SUBTIDAL	1 Barrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic	2 - INTERTIDAL	1 Algal 2 Algal 3 Algal 4 Organic 5 Unknown Submerged	1 - TIDAL	1 Barrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic	2 - LOWER PERENNIAL	1 Algal 2 Algal 3 Algal 4 Organic 5 Unknown Submerged	3 - UPPER PERENNIAL	1 Barrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic	1 - LIMNETIC	1 Barrock 2 Rubble 3 Cobble Gravel 4 Sand 5 Muds 6 Organic	2 - LITTORAL	1 Algal 2 Algal 3 Algal 4 Organic 5 Unknown Submerged

MODIFIERS

WATER REGIME		WATER CHEMISTRY		SOIL		SPECIAL MODIFIERS	
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity	pH	Modifiers for all Fresh Water		
A. Temporarily Flooded B. Seasonally Flooded C. Seasonally Flooded D. Seasonally Flooded E. Seasonally Flooded F. Seasonally Flooded G. Seasonally Flooded H. Seasonally Flooded I. Seasonally Flooded J. Seasonally Flooded K. Seasonally Flooded L. Seasonally Flooded M. Seasonally Flooded N. Seasonally Flooded O. Seasonally Flooded P. Seasonally Flooded Q. Seasonally Flooded R. Seasonally Flooded S. Seasonally Flooded T. Seasonally Flooded U. Seasonally Flooded V. Seasonally Flooded W. Seasonally Flooded X. Seasonally Flooded Y. Seasonally Flooded Z. Seasonally Flooded	1. Temporarily Flooded 2. Seasonally Flooded 3. Seasonally Flooded 4. Seasonally Flooded 5. Seasonally Flooded 6. Seasonally Flooded 7. Seasonally Flooded 8. Seasonally Flooded 9. Seasonally Flooded 10. Seasonally Flooded 11. Seasonally Flooded 12. Seasonally Flooded 13. Seasonally Flooded 14. Seasonally Flooded 15. Seasonally Flooded 16. Seasonally Flooded 17. Seasonally Flooded 18. Seasonally Flooded 19. Seasonally Flooded 20. Seasonally Flooded 21. Seasonally Flooded 22. Seasonally Flooded 23. Seasonally Flooded 24. Seasonally Flooded 25. Seasonally Flooded 26. Seasonally Flooded 27. Seasonally Flooded 28. Seasonally Flooded 29. Seasonally Flooded 30. Seasonally Flooded 31. Seasonally Flooded 32. Seasonally Flooded 33. Seasonally Flooded 34. Seasonally Flooded 35. Seasonally Flooded 36. Seasonally Flooded 37. Seasonally Flooded 38. Seasonally Flooded 39. Seasonally Flooded 40. Seasonally Flooded 41. Seasonally Flooded 42. Seasonally Flooded 43. Seasonally Flooded 44. Seasonally Flooded 45. Seasonally Flooded 46. Seasonally Flooded 47. Seasonally Flooded 48. Seasonally Flooded 49. Seasonally Flooded 50. Seasonally Flooded	1. Saline 2. Brackish 3. Fresh 4. Fresh 5. Fresh 6. Fresh 7. Fresh 8. Fresh 9. Fresh 10. Fresh 11. Fresh 12. Fresh 13. Fresh 14. Fresh 15. Fresh 16. Fresh 17. Fresh 18. Fresh 19. Fresh 20. Fresh 21. Fresh 22. Fresh 23. Fresh 24. Fresh 25. Fresh 26. Fresh 27. Fresh 28. Fresh 29. Fresh 30. Fresh 31. Fresh 32. Fresh 33. Fresh 34. Fresh 35. Fresh 36. Fresh 37. Fresh 38. Fresh 39. Fresh 40. Fresh 41. Fresh 42. Fresh 43. Fresh 44. Fresh 45. Fresh 46. Fresh 47. Fresh 48. Fresh 49. Fresh 50. Fresh	1. Acid 2. Neutral 3. Alkaline 4. Acid 5. Neutral 6. Alkaline 7. Acid 8. Neutral 9. Alkaline 10. Acid 11. Neutral 12. Alkaline 13. Acid 14. Neutral 15. Alkaline 16. Acid 17. Neutral 18. Alkaline 19. Acid 20. Neutral 21. Alkaline 22. Acid 23. Neutral 24. Alkaline 25. Acid 26. Neutral 27. Alkaline 28. Acid 29. Neutral 30. Alkaline 31. Acid 32. Neutral 33. Alkaline 34. Acid 35. Neutral 36. Alkaline 37. Acid 38. Neutral 39. Alkaline 40. Acid 41. Neutral 42. Alkaline 43. Acid 44. Neutral 45. Alkaline 46. Acid 47. Neutral 48. Alkaline 49. Acid 50. Neutral	1. Barren 2. Barren 3. Barren 4. Barren 5. Barren 6. Barren 7. Barren 8. Barren 9. Barren 10. Barren 11. Barren 12. Barren 13. Barren 14. Barren 15. Barren 16. Barren 17. Barren 18. Barren 19. Barren 20. Barren 21. Barren 22. Barren 23. Barren 24. Barren 25. Barren 26. Barren 27. Barren 28. Barren 29. Barren 30. Barren 31. Barren 32. Barren 33. Barren 34. Barren 35. Barren 36. Barren 37. Barren 38. Barren 39. Barren 40. Barren 41. Barren 42. Barren 43. Barren 44. Barren 45. Barren 46. Barren 47. Barren 48. Barren 49. Barren 50. Barren	1. Disturbed 2. Disturbed 3. Disturbed 4. Disturbed 5. Disturbed 6. Disturbed 7. Disturbed 8. Disturbed 9. Disturbed 10. Disturbed 11. Disturbed 12. Disturbed 13. Disturbed 14. Disturbed 15. Disturbed 16. Disturbed 17. Disturbed 18. Disturbed 19. Disturbed 20. Disturbed 21. Disturbed 22. Disturbed 23. Disturbed 24. Disturbed 25. Disturbed 26. Disturbed 27. Disturbed 28. Disturbed 29. Disturbed 30. Disturbed 31. Disturbed 32. Disturbed 33. Disturbed 34. Disturbed 35. Disturbed 36. Disturbed 37. Disturbed 38. Disturbed 39. Disturbed 40. Disturbed 41. Disturbed 42. Disturbed 43. Disturbed 44. Disturbed 45. Disturbed 46. Disturbed 47. Disturbed 48. Disturbed 49. Disturbed 50. Disturbed		