Appendix F

Dataflow maps for Lake Whitney


Figures F-1 through F-10 - Chlorophyll $a$
Figures F-11 through F-20 - Salinity
Figures F-21 through F-30 - Temperature
Figures F-31 through F-40 - pH
Figures F-41 through F-50 - Turbidity
Figures F-51 through F-60 - Dissolved Organic Carbon
Figure F-1. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-2. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-3. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-4. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-5. Chlorophyll \( a \) dataflow map for Lake Whitney.
Lake Whitney, Texas
April 24, 2009

Chl-a (ug L$^{-1}$)

Figure F-6. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-7. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-8. Chlorophyll a dataflow map for Lake Whitney
Figure F-9. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-10. Chlorophyll $a$ dataflow map for Lake Whitney
Figure F-11. Salinity dataflow map for Lake Whitney
Figure F-12. Salinity dataflow map for Lake Whitney
Figure F-13. Salinity dataflow map for Lake Whitney
Lake Whitney, Texas
February 13, 2009

Salinity

Figure F-14. Salinity dataflow map for Lake Whitney
Figure F-15. Salinity dataflow map for Lake Whitney
Figure F-16. Salinity dataflow map for Lake Whitney
Figure F-17. Salinity dataflow map for Lake Whitney
Figure F-18. Salinity dataflow map for Lake Whitney
Figure F-19. Salinity dataflow map for Lake Whitney
Figure F-20. Salinity dataflow map for Lake Whitney
Figure F-21. Temperature dataflow map for Lake Whitney
Figure F-22. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
January 16, 2009

Temperature (°C)

Figure F-23. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
February 13, 2009

Temperature (°C)

Figure F-24. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
March 16, 2009

Temperature (°C)

Figure F-25. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
April 24, 2009

Temperature (°C)

Figure F-26. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
May 19, 2009

Temperature (°C)

Figure F-27. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
June 12, 2009

Temperature (°C)

Figure F-28. Temperature dataflow map for Lake Whitney
Lake Whitney, Texas
July 17, 2009

Temperature (°C)

Figure F-29. Temperature dataflow map for Lake Whitney
Figure F-30. Temperature dataflow map for Lake Whitney
Figure F-31. pH dataflow map for Lake Whitney
Figure F-32. pH dataflow map for Lake Whitney
Figure F-33. pH dataflow map for Lake Whitney
Figure F-34. pH dataflow map for Lake Whitney
Lake Whitney, Texas
March 16, 2009

Figure F-35. pH dataflow map for Lake Whitney
Figure F-36. pH dataflow map for Lake Whitney
Figure F-37. pH dataflow map for Lake Whitney
Figure F-38. pH dataflow map for Lake Whitney
Figure F-39. pH dataflow map for Lake Whitney
Lake Whitney, Texas
August 18, 2009

Figure F-40. pH dataflow map for Lake Whitney
Lake Whitney, Texas
September 18, 2008

Turbidity (% Transmittance)

Figure F-41. Turbidity dataflow map for Lake Whitney
Figure F-42. Turbidity dataflow map for Lake Whitney
Figure F-43. Turbidity dataflow map for Lake Whitney
Figure F-44. Turbidity dataflow map for Lake Whitney
Lake Whitney, Texas
March 16, 2009

Figure F-45. Turbidity dataflow map for Lake Whitney
Figure F-46. Turbidity dataflow map for Lake Whitney
Figure F-47. Turbidity dataflow map for Lake Whitney
Figure F-48. Turbidity dataflow map for Lake Whitney
Lake Whitney, Texas
July 17, 2009

Turbidity (% Transmittance)

Figure F-49. Turbidity dataflow map for Lake Whitney
Figure F-50. Turbidity dataflow map for Lake Whitney
Figure F-51. Dissolved organic matter dataflow map for Lake Whitney
Figure F-52. Dissolved organic matter dataflow map for Lake Whitney
Figure F-53. Dissolved organic matter dataflow map for Lake Whitney
Figure F-54. Dissolved organic matter dataflow map for Lake Whitney
Figure F-55. Dissolved organic matter dataflow map for Lake Whitney
Figure F-56. Dissolved organic matter dataflow map for Lake Whitney
Lake Whitney, Texas
May 19, 2009

Figure F-57. Dissolved organic matter dataflow map for Lake Whitney
Figure F-58. Dissolved organic matter dataflow map for Lake Whitney
Figure F-59. Dissolved organic matter dataflow map for Lake Whitney
Figure F-60. Dissolved organic matter dataflow map for Lake Whitney

Lake Whitney, Texas
August 18, 2009

FDOM (ppb)