

Appendix D- Figures

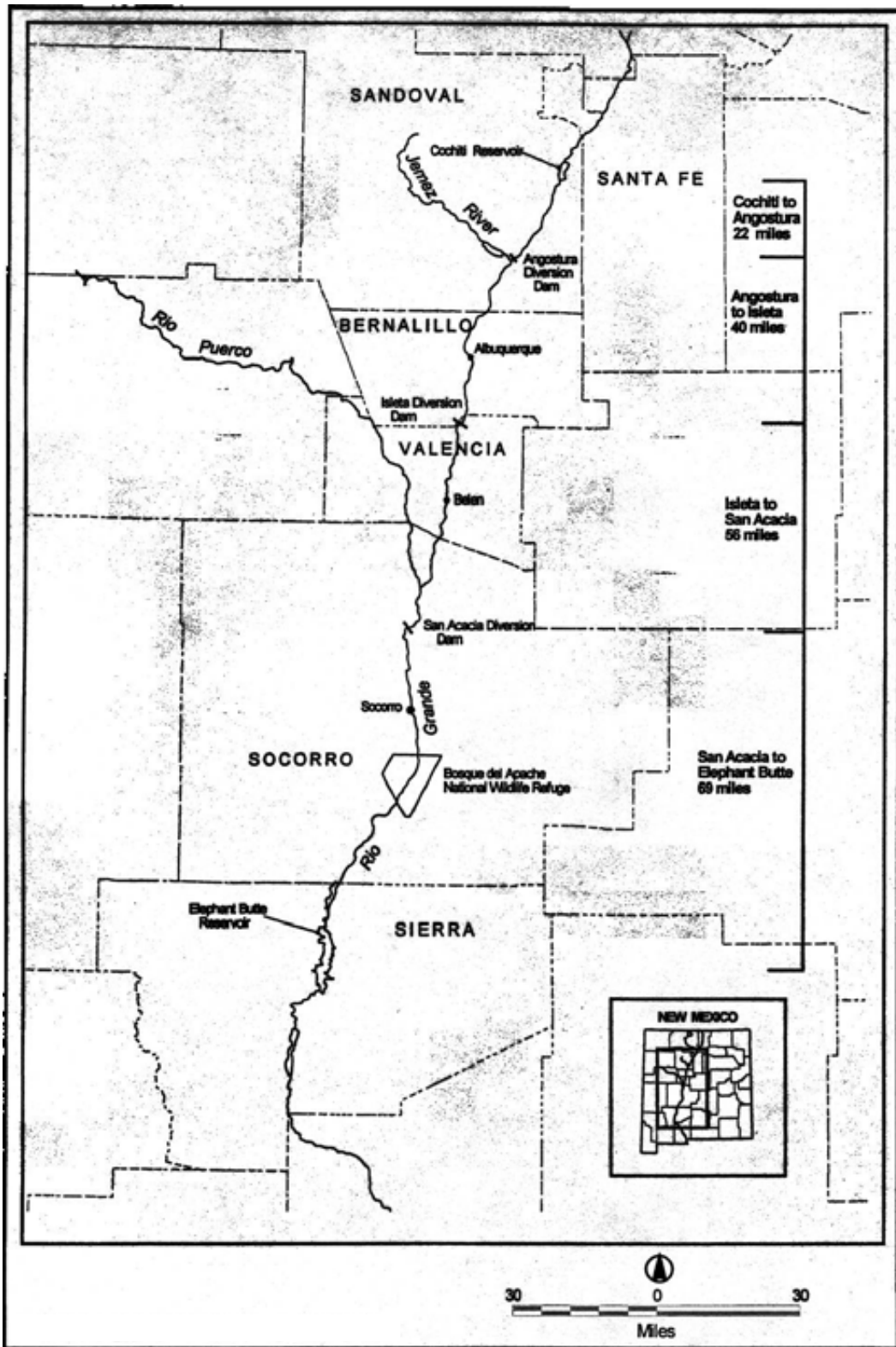


Figure 1. Map of the Middle Rio Grande Valley

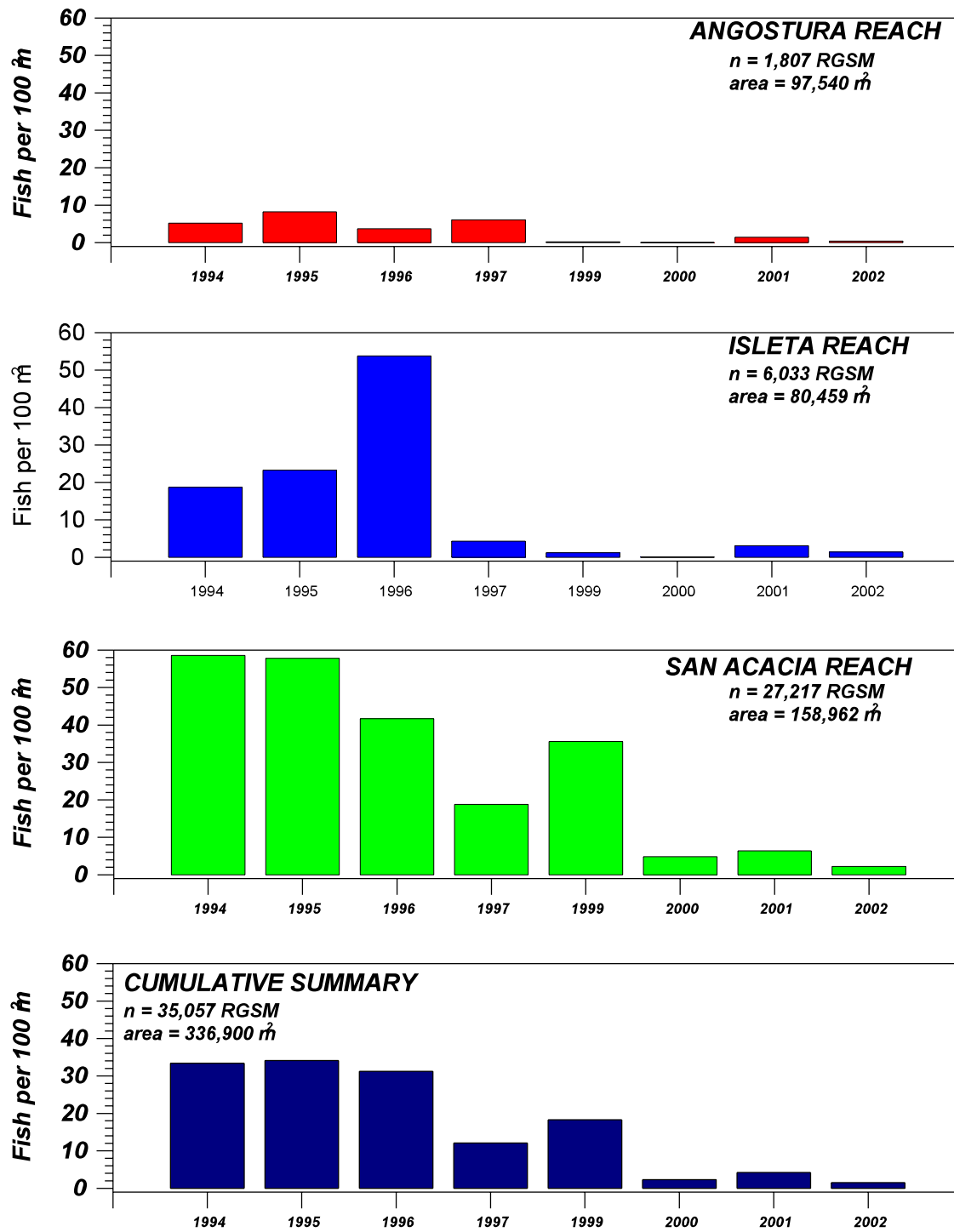


Figure 2. Annual catch rates of silvery minnow from 1994 to 2002 (Dudley and Platania 2002).

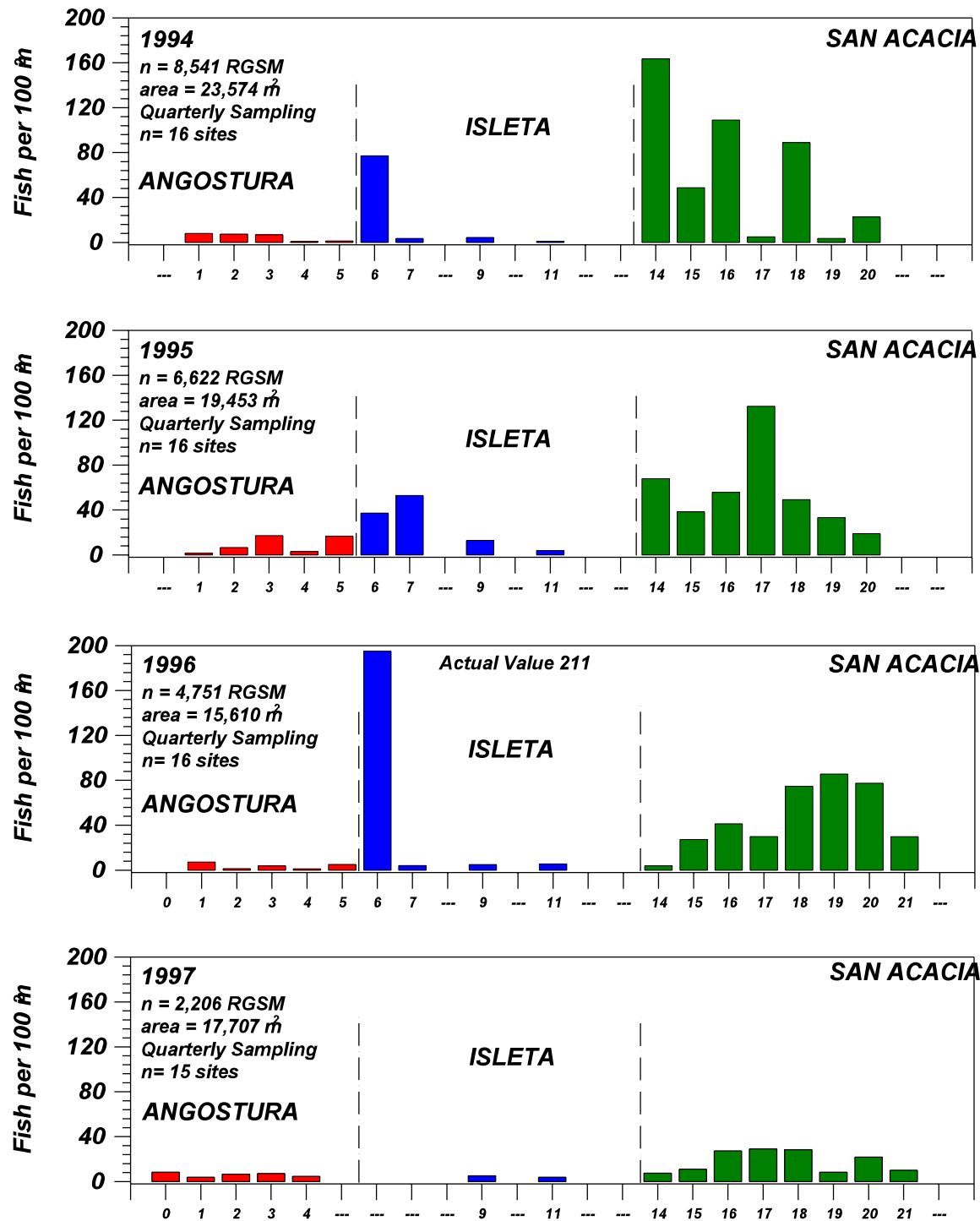


Figure 3. Cumulative annual silvery minnow catch rates by reach from 1994 to 2002. High catch rate at site 6 in 1996 was caused by confinement of fish in isolated pools (Dudley and Platania 2002).

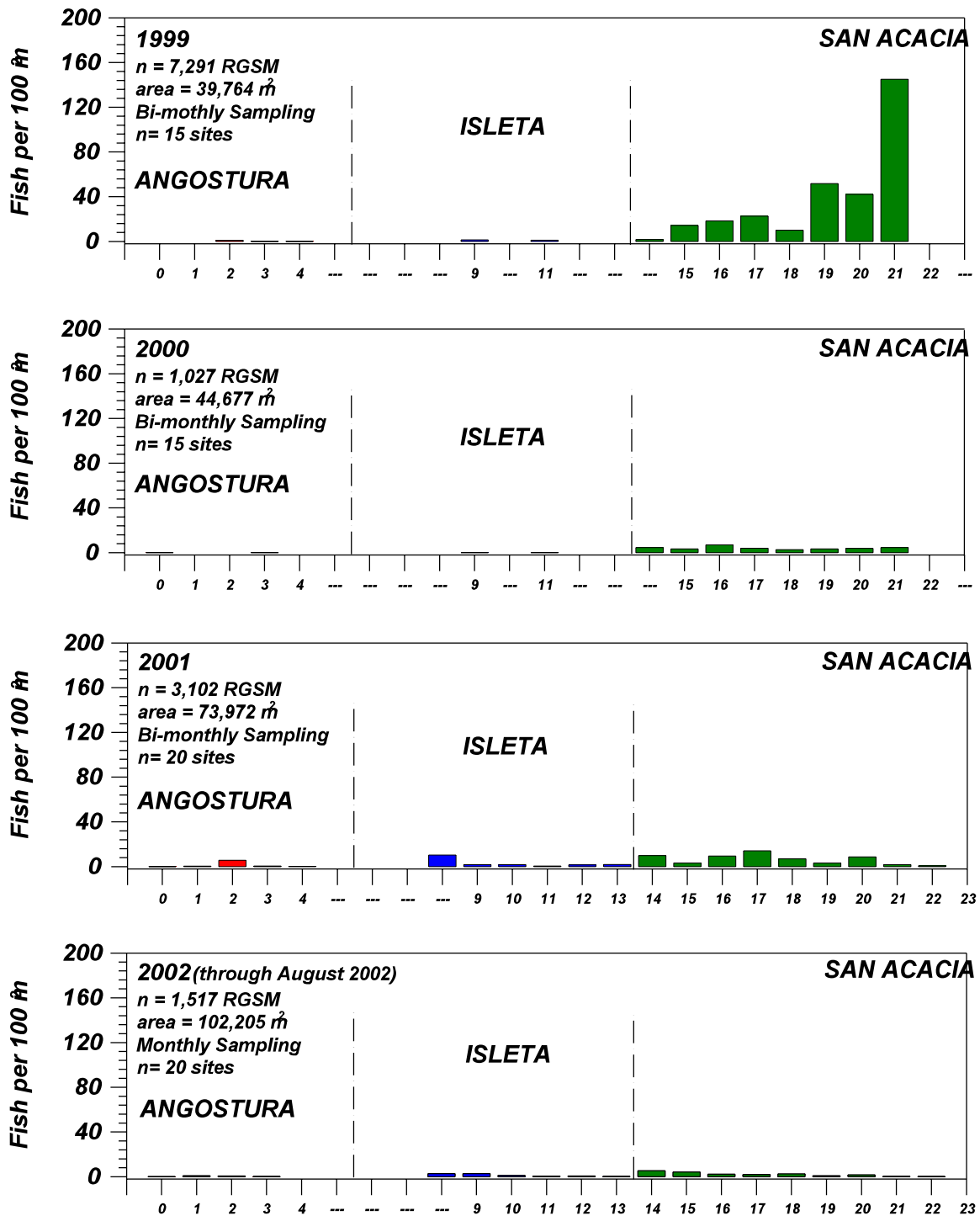


Figure 3 Continued. Cumulative annual silvery minnow catch rates by reach from 1994 to 2002. High catch rate at site 6 in 1996 was caused by confinement of fish in isolated pools (Dudley and Platania 2002).

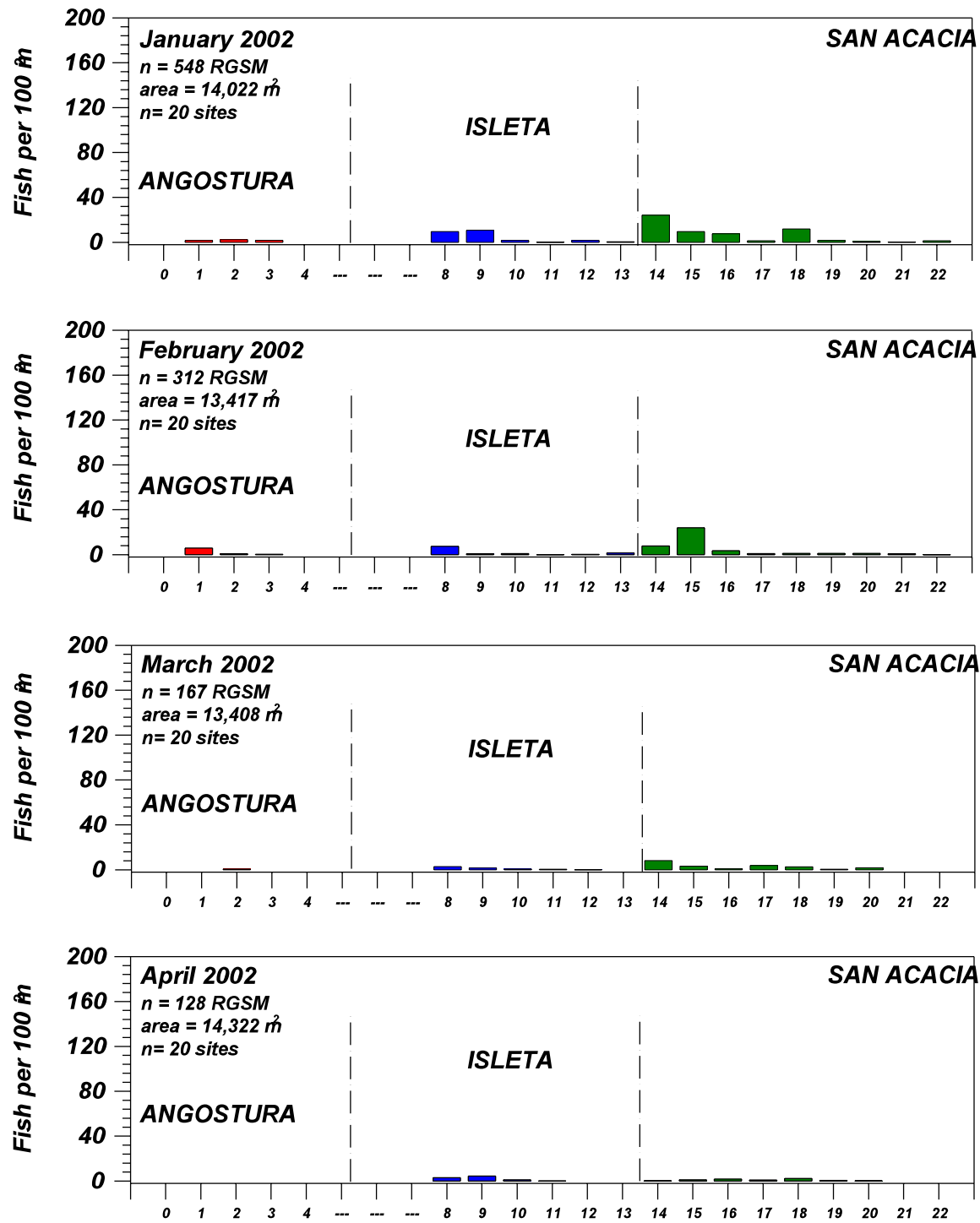


Figure 4. Silvery minnow catch rates by month and reach during 2002 (Dudley and Platania 2002).

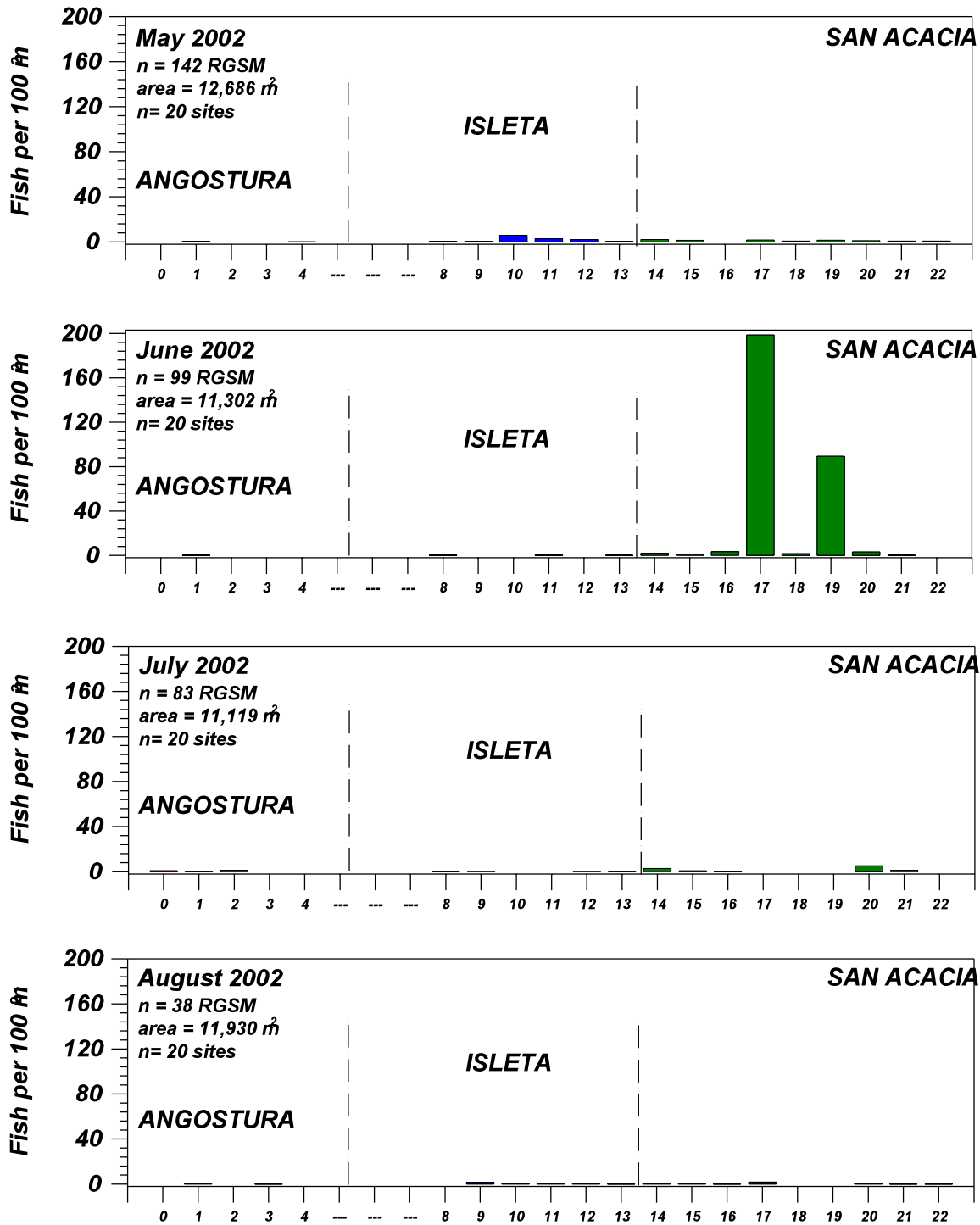


Figure 4 Continued. Silvery minnow catch rates by month and reach during 2002 (Dudley and Platania 2002).

**Monthly Maximum Concentration of Total Residual Chlorine
in City of Albuquerque's Waste Water Treatment Plant Effluent
January 1998-February 2003**

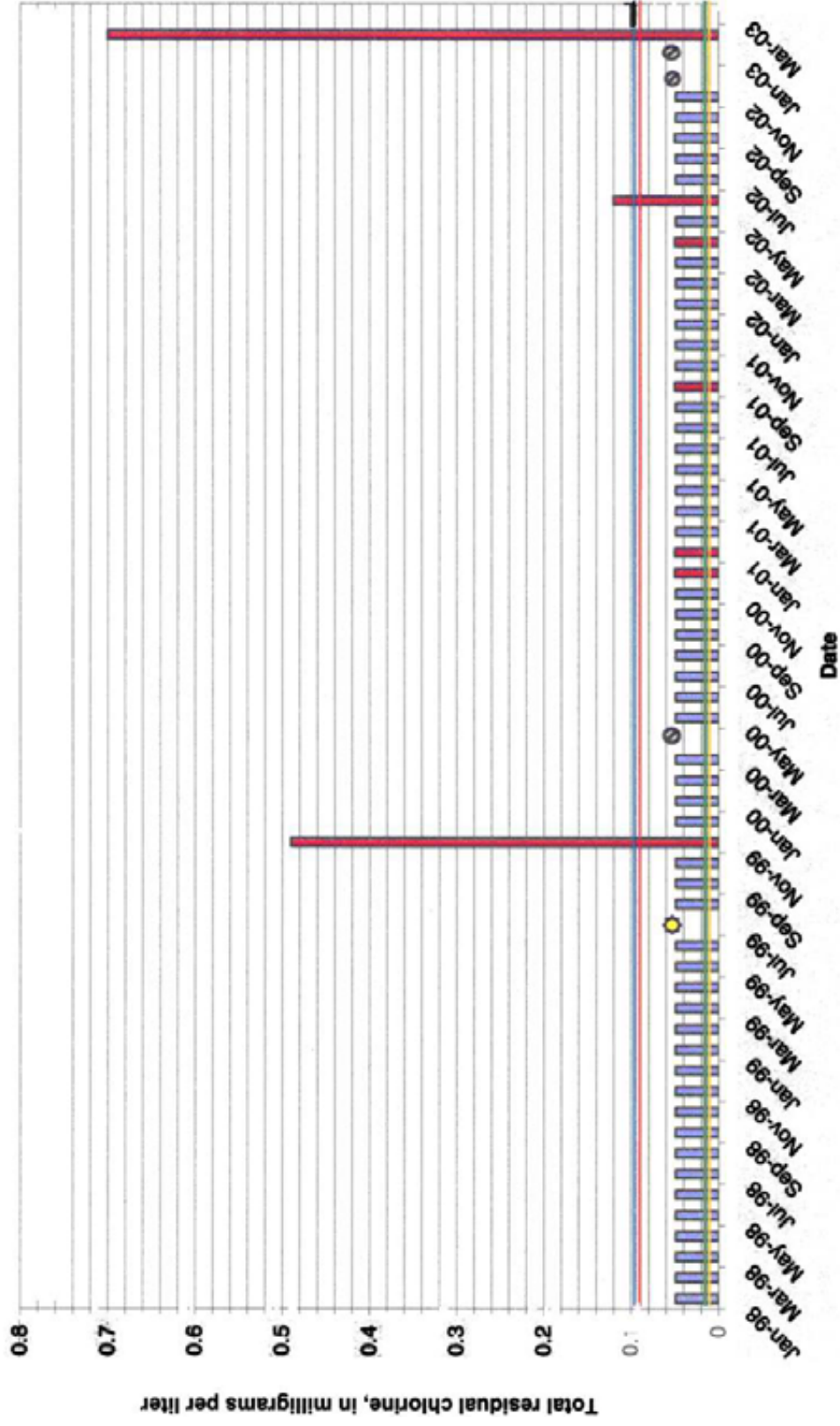


Figure 5. Monthly maximum concentrations of total residual chlorine in City of Albuquerque's Waste Water Treatment Plant effluent – January 1998-February 2003.

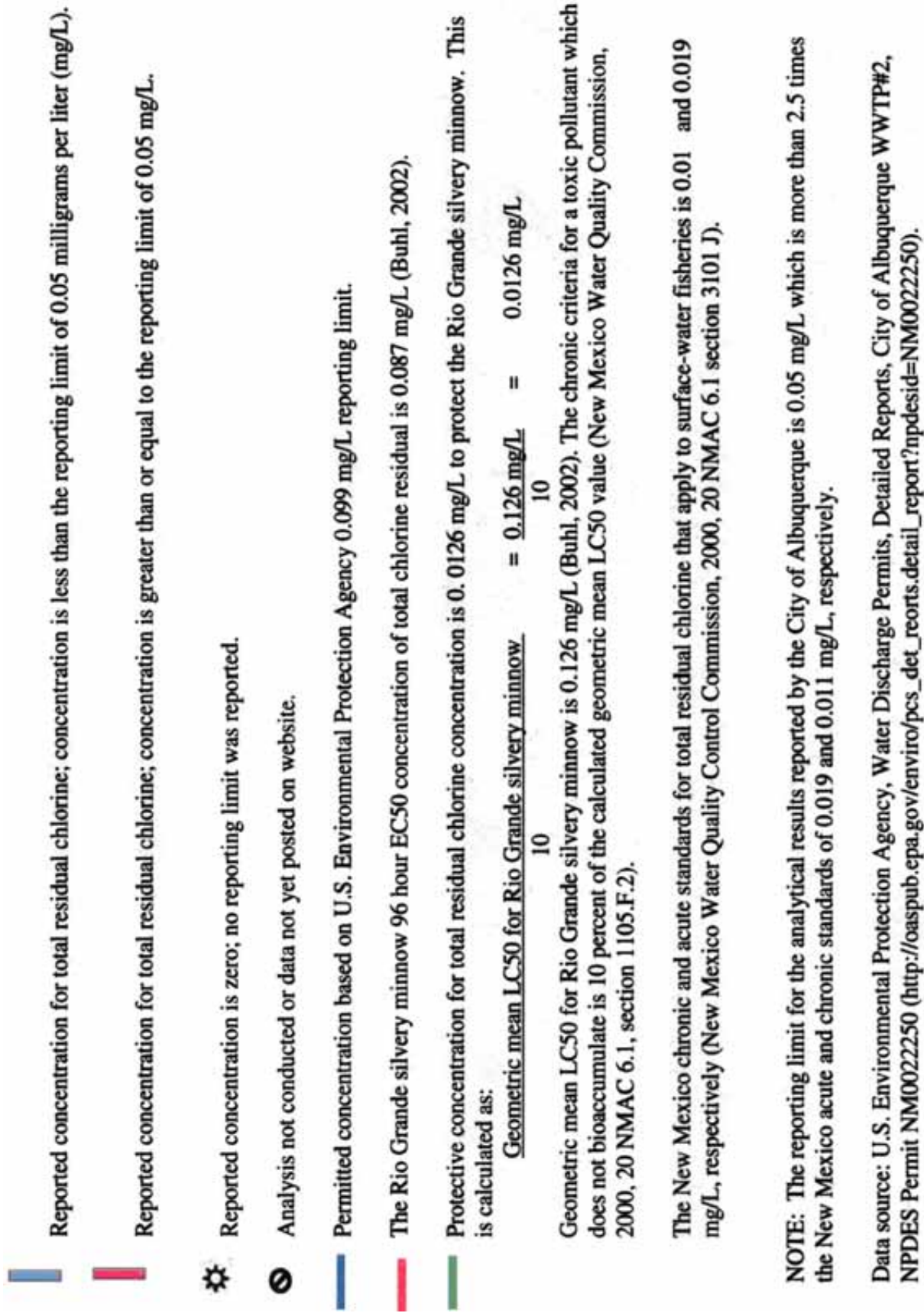


Figure 5 Footnotes and Legend

**Monthly Maximum Concentration of Ammonia, as Nitrogen, in
City of Albuquerque's Waste Water Treatment Plant Effluent
January 1998-November 2002**

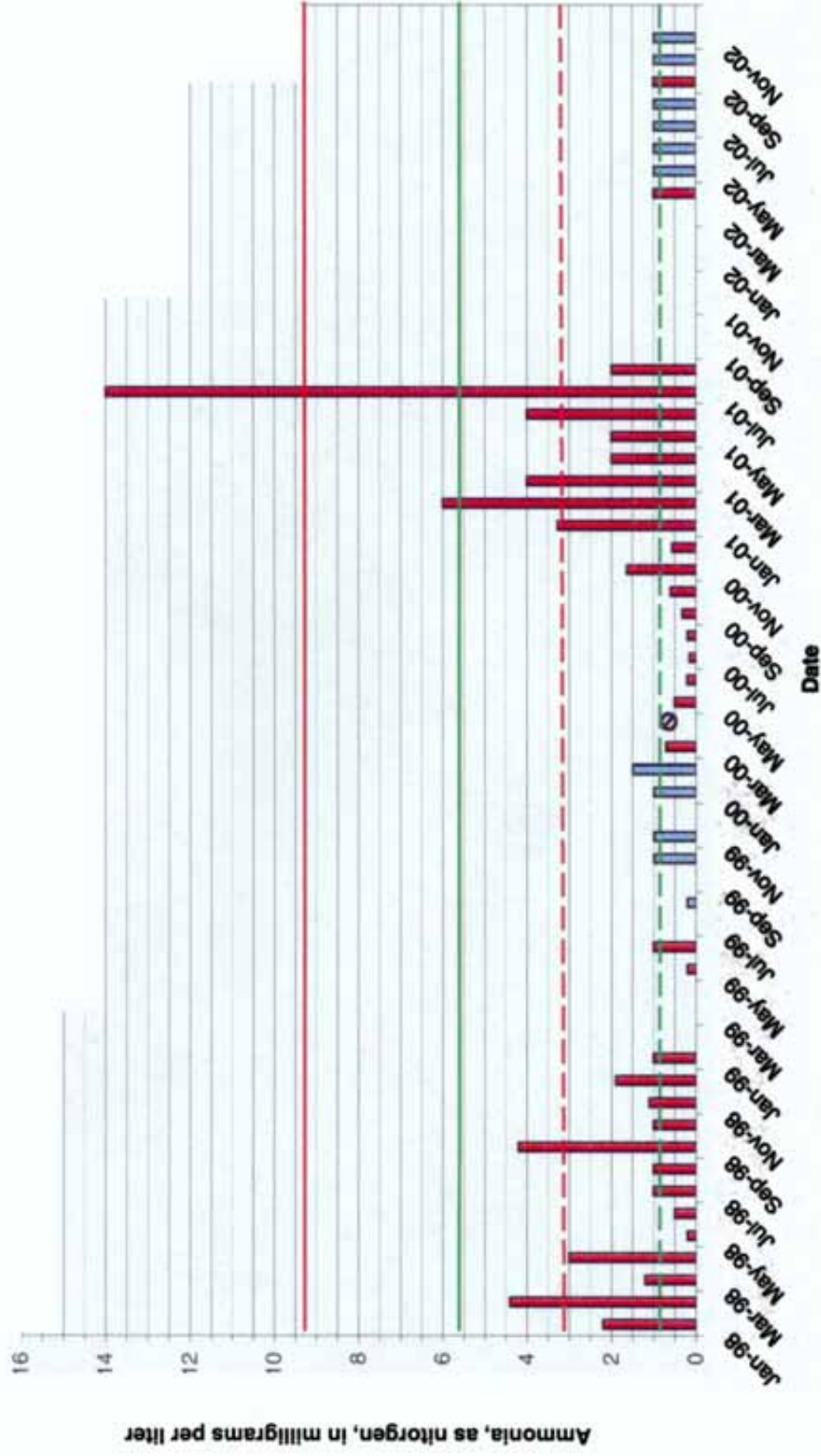


Figure 6. Monthly maximum concentrations of ammonia, as nitrogen, in City of Albuquerque's Waste Water Treatment Plant Effluent, January 1998-November 2002

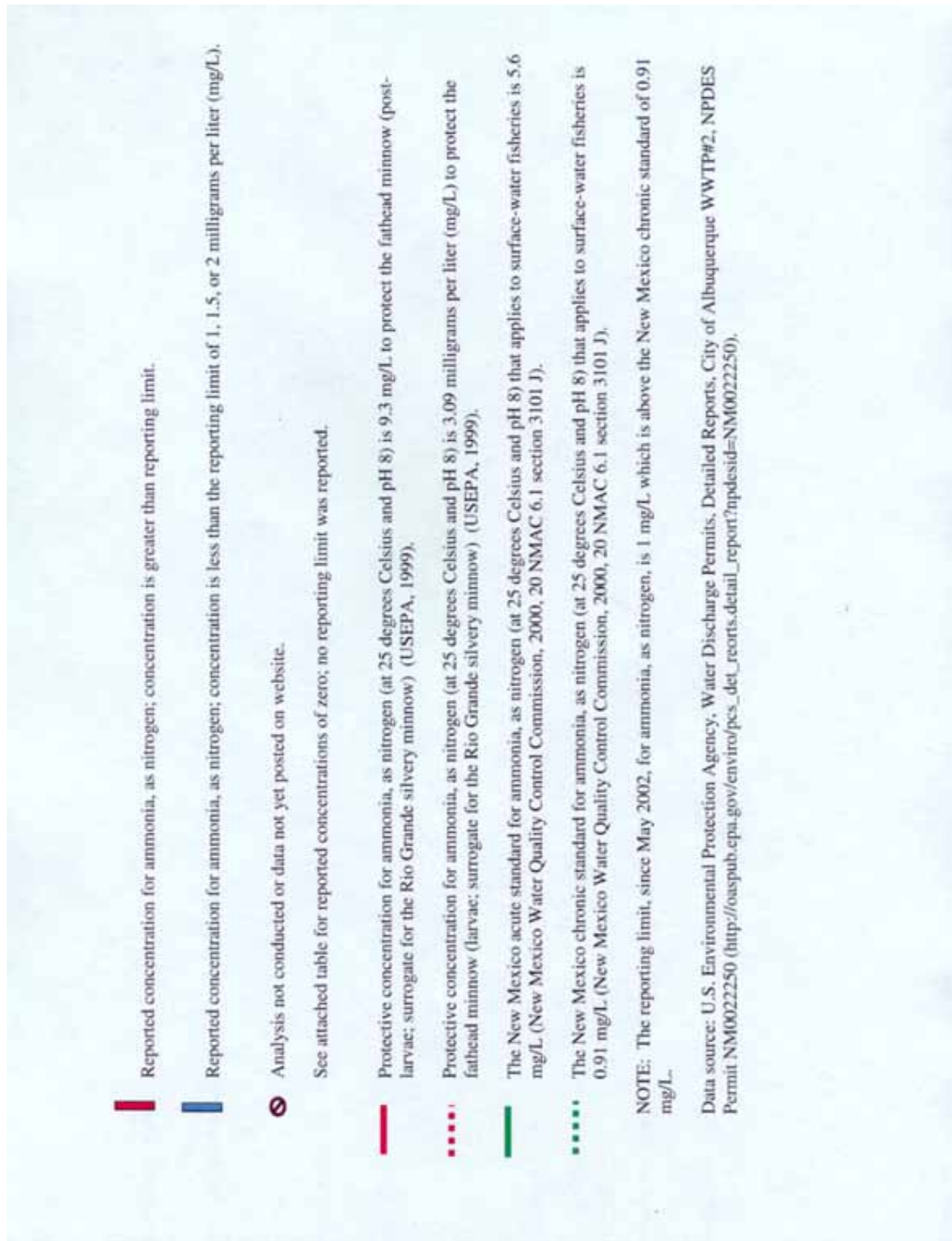


Figure 6 Footnotes and Legend