



Figure 15.—Side view (Y, Z plane) of the density of blueback herring locations (excluding fish 880) summed over all widths (X) in the navigation lock. Top of figure is the upstream end of the lock. Color is proportional to use: blue indicates low use and red indicates high use. White indicates less than 5 observations within a 5 x 5 x 5 ft cube.

- Appendix I.—Egg collection data including sampling date, gear type, gear identification number, number of eggs collected, bottom water temperature, and bottom dissolved oxygen concentration in electronic format (Microsoft Excell data base) during sampling in Pinopolis Dam tailrace in February - April, 2002 (See attached CD).
- Appendix II.—Egg stage, and estimated age in electronic format (Microsoft Excell data base) of eggs collected during sampling in Pinopolis Dam tailrace in February - April, 2002 (See attached CD).
- Appendix III.—Location, date, water temperature and sampling boundaries in electronic format (Microsoft Excell data base) for shortnose sturgeon relocated above Pinopolis Dam tailrace in February, 2002 (See attached CD).
- Appendix IV.—Locations (x, y, z coordinates) and raw acoustic echo data in electronic format (Microsoft Access data base) for American shad and blueback herring introduced into the navigation lock at Pinopolis dam during March and April, 2002 (See attached CDs).