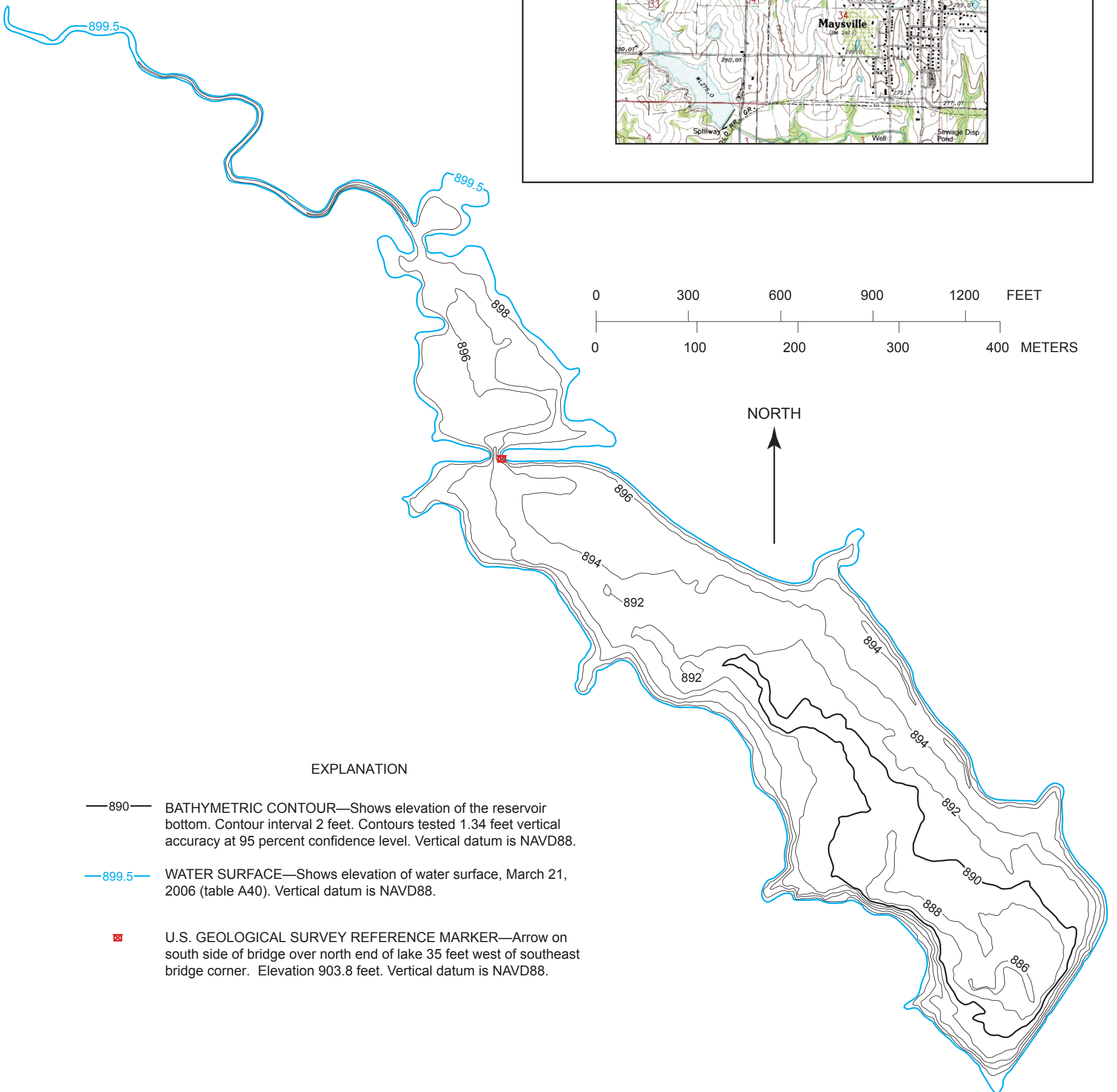
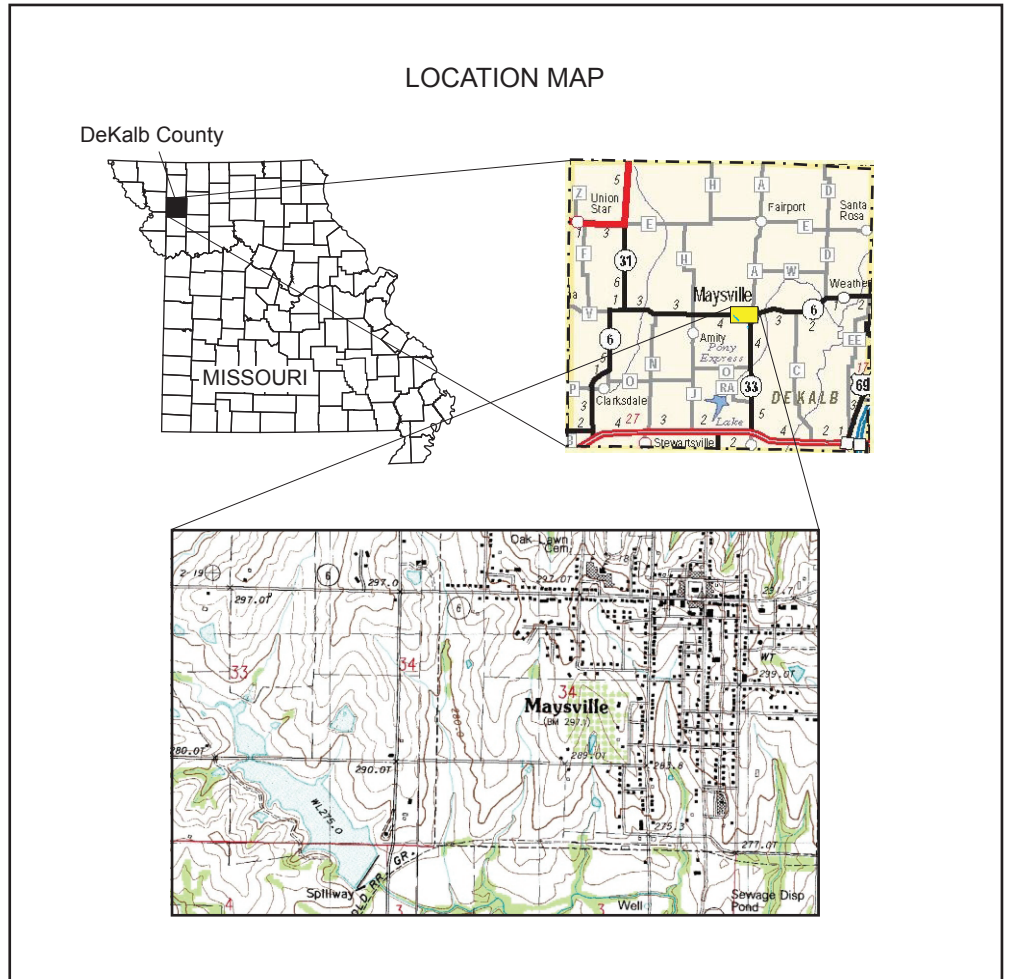


MAYSVILLE WEST LAKE

Elevation (feet)	Area (acres)	Volume (acre-ft)
886.0	0.1	-
888.0	2.4	2.0
890.0	7.2	11.0
892.0	13.7	31.8
894.0	22.2	67.0
896.0	30.9	122
898.0	37.6	191
899.3	40.9	242
899.5	41.7	250

Table A40. Lake elevations and respective surface areas and volumes. Approximate elevation of spillway structure is 899.3 feet. Elevations referenced to North American Vertical Datum of 1988 (NAVD88). Note: Volumes calculated from surface testing 1.01 feet vertical accuracy at 95 percent confidence level.



EXPLANATION

- 890— BATHYMETRIC CONTOUR—Shows elevation of the reservoir bottom. Contour interval 2 feet. Contours tested 1.34 feet vertical accuracy at 95 percent confidence level. Vertical datum is NAVD88.
- 899.5— WATER SURFACE—Shows elevation of water surface, March 21, 2006 (table A40). Vertical datum is NAVD88.
- U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Arrow on south side of bridge over north end of lake 35 feet west of southeast bridge corner. Elevation 903.8 feet. Vertical datum is NAVD88.