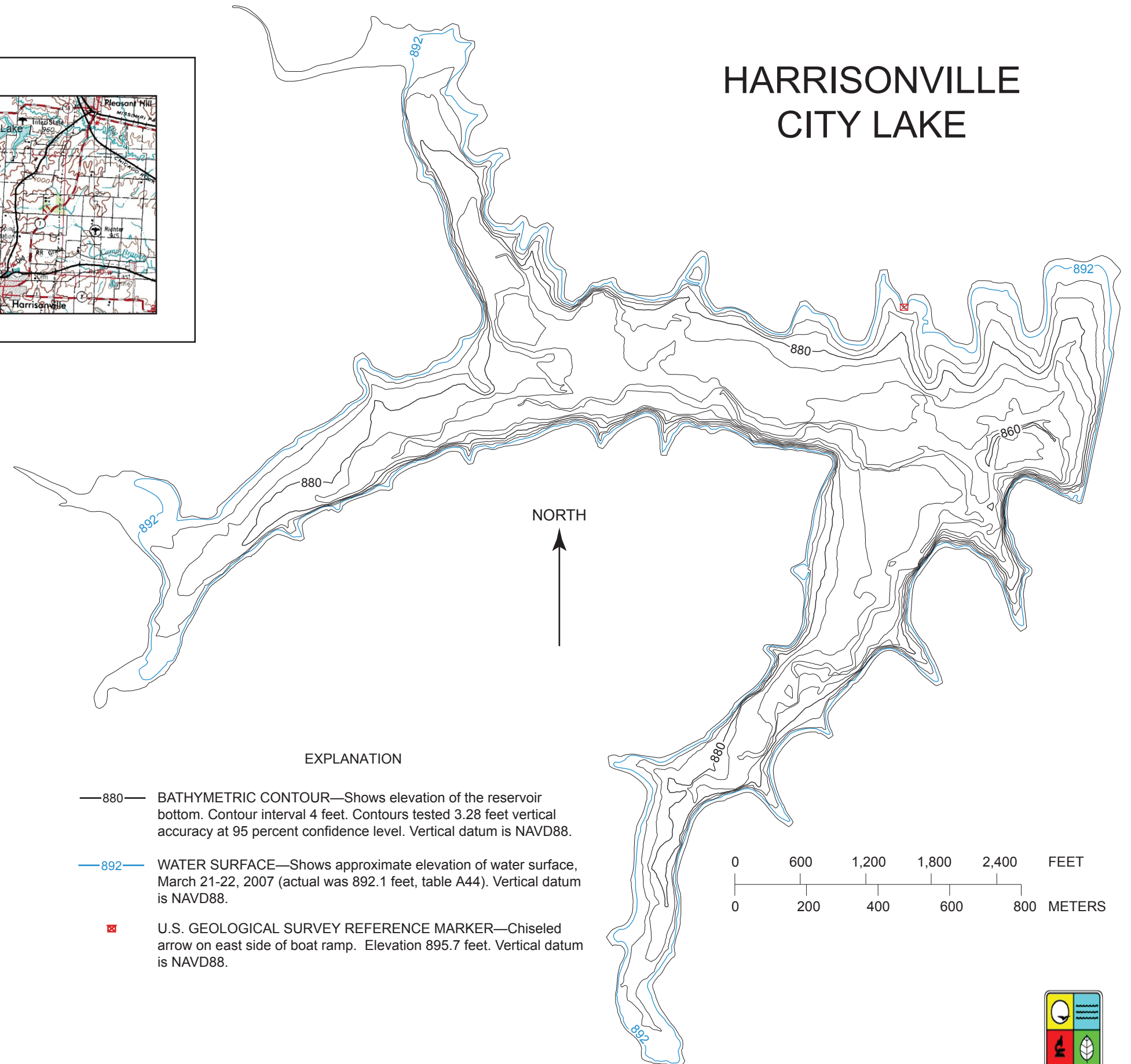


HARRISONVILLE CITY LAKE

Elevation (feet)	Area (acres)	Volume (acre-ft)
860.0	0.5	0.3
864.0	10.1	16.0
868.0	39.1	110
872.0	105	381
876.0	177	954
880.0	229	1,770
884.0	280	2,780
888.0	325	4,000
892.0	377	5,390
896.0	427	6,990

Table A44. Lake elevations and respective surface areas and volumes. Approximate elevation of spillway structure is 896.0 feet. Elevations referenced to North American Vertical Datum of 1988 (NAVD88). Note: Volumes calculated from surface testing 1.58 feet vertical accuracy at 95 percent confidence level.



EXPLANATION

- 880— BATHYMETRIC CONTOUR—Shows elevation of the reservoir bottom. Contour interval 4 feet. Contours tested 3.28 feet vertical accuracy at 95 percent confidence level. Vertical datum is NAVD88.
- 892— WATER SURFACE—Shows approximate elevation of water surface, March 21-22, 2007 (actual was 892.1 feet, table A44). Vertical datum is NAVD88.
- ☒ U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled arrow on east side of boat ramp. Elevation 895.7 feet. Vertical datum is NAVD88.