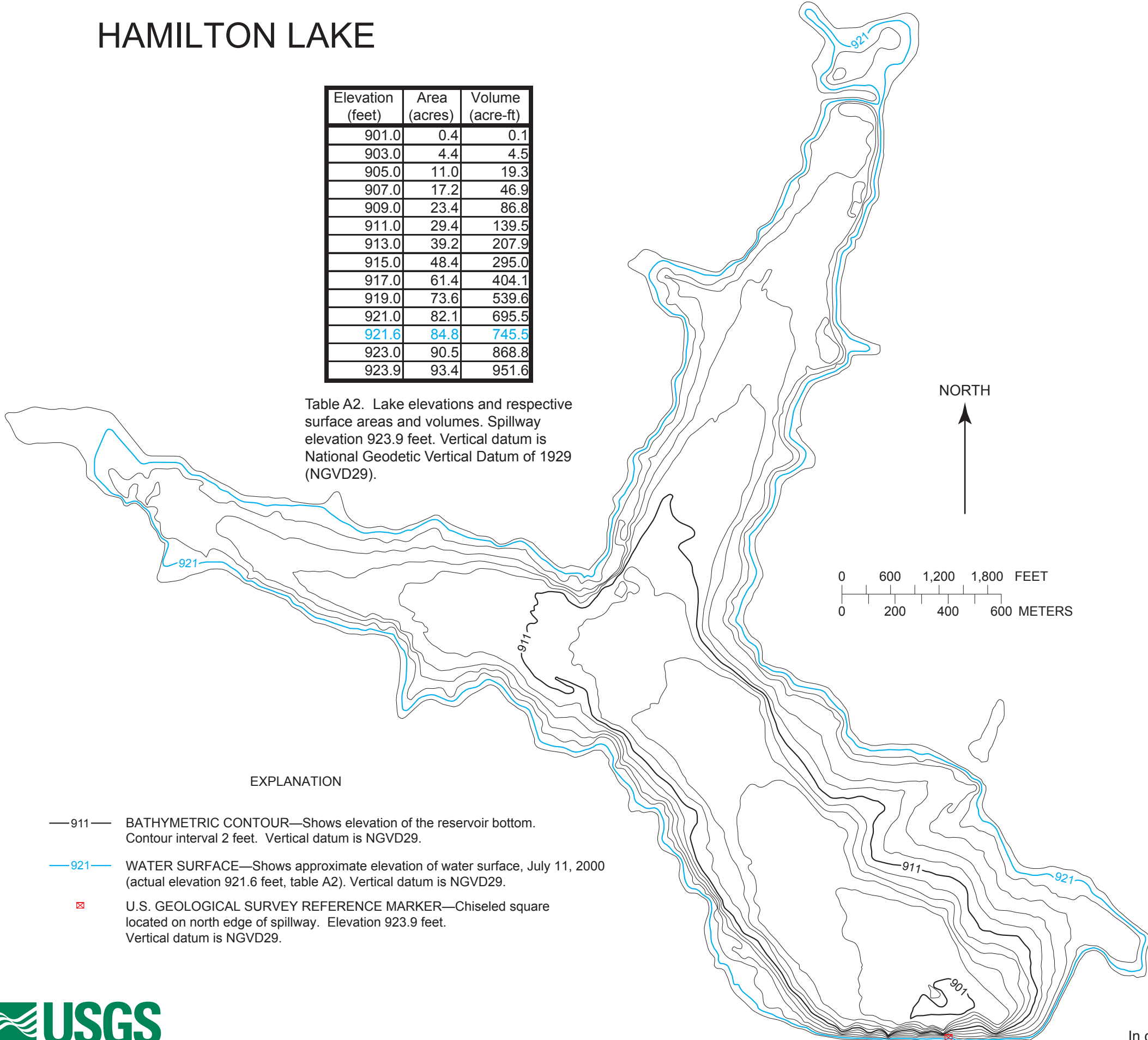


# HAMILTON LAKE

Elevation (feet)	Area (acres)	Volume (acre-ft)
901.0	0.4	0.1
903.0	4.4	4.5
905.0	11.0	19.3
907.0	17.2	46.9
909.0	23.4	86.8
911.0	29.4	139.5
913.0	39.2	207.9
915.0	48.4	295.0
917.0	61.4	404.1
919.0	73.6	539.6
921.0	82.1	695.5
<b>921.6</b>	<b>84.8</b>	<b>745.5</b>
923.0	90.5	868.8
923.9	93.4	951.6

Table A2. Lake elevations and respective surface areas and volumes. Spillway elevation 923.9 feet. Vertical datum is National Geodetic Vertical Datum of 1929 (NGVD29).



### EXPLANATION

- 911— BATHYMETRIC CONTOUR—Shows elevation of the reservoir bottom. Contour interval 2 feet. Vertical datum is NGVD29.
- 921— WATER SURFACE—Shows approximate elevation of water surface, July 11, 2000 (actual elevation 921.6 feet, table A2). Vertical datum is NGVD29.
- ☒ U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled square located on north edge of spillway. Elevation 923.9 feet. Vertical datum is NGVD29.

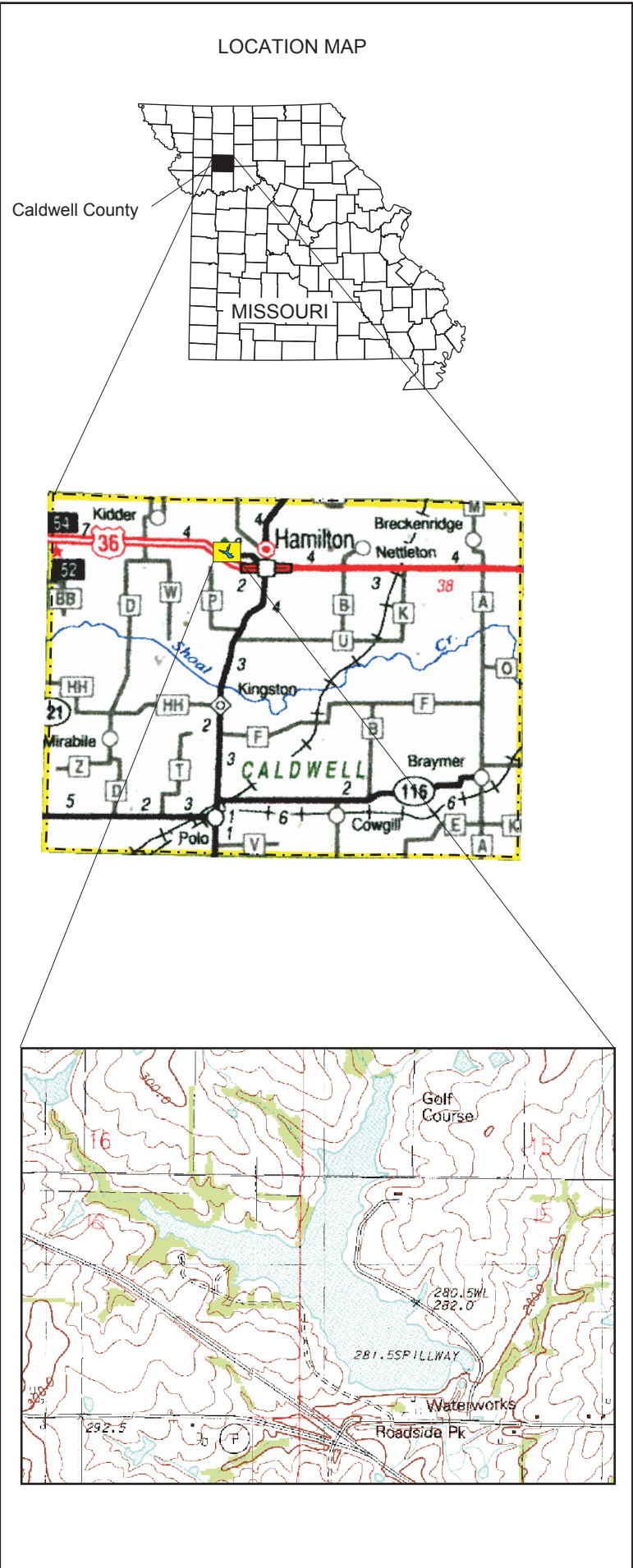


Figure A2. Bathymetric map and area/volume table for Hamilton Lake near Hamilton, Missouri.



In cooperation with Missouri Department of Natural Resources