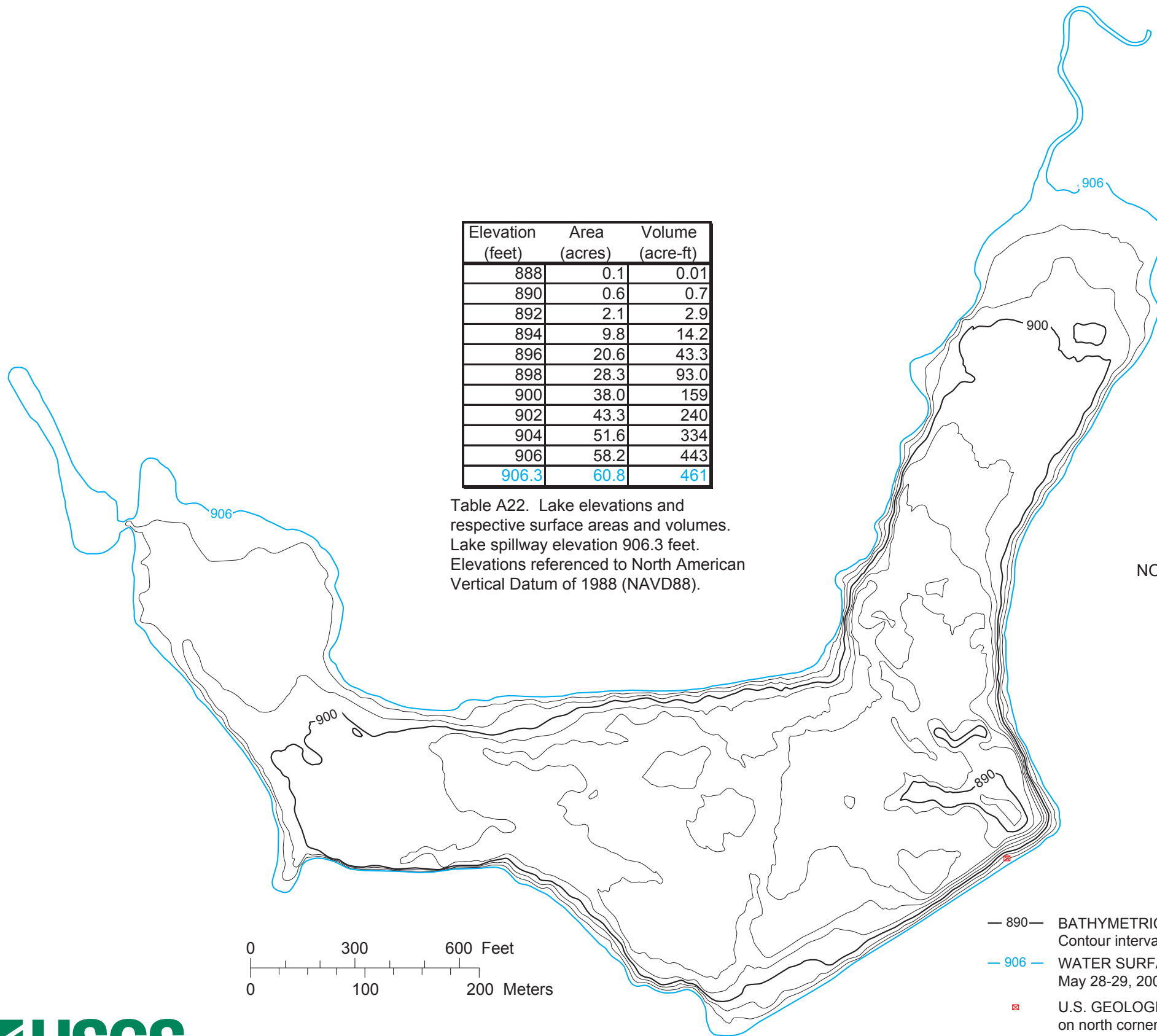


# ROCK HOUSE LAKE



Elevation (feet)	Area (acres)	Volume (acre-ft)
888	0.1	0.01
890	0.6	0.7
892	2.1	2.9
894	9.8	14.2
896	20.6	43.3
898	28.3	93.0
900	38.0	159
902	43.3	240
904	51.6	334
906	58.2	443
906.3	60.8	461

Table A22. Lake elevations and respective surface areas and volumes. Lake spillway elevation 906.3 feet. Elevations referenced to North American Vertical Datum of 1988 (NAVD88).

LOCATION MAP



EXPLANATION

- 890 — BATHYMETRIC CONTOUR—Shows elevation of the reservoir bottom. Contour interval 2 feet. Vertical datum is NAVD88.
- 906 — WATER SURFACE—Shows approximate elevation of water surface, May 28-29, 2003 (table A22) actual elevation 906.3 feet. Vertical datum is NAVD88.
- U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled arrow on north corner of concrete drop-box spillway. Elevation 910.3 feet. Vertical datum is NAVD88.

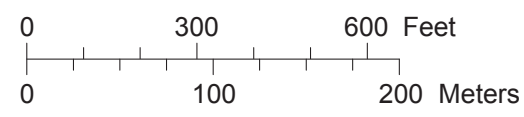


Figure A22. Bathymetric map and area/volume table for Rock House Lake near Ridgeway, Missouri.

