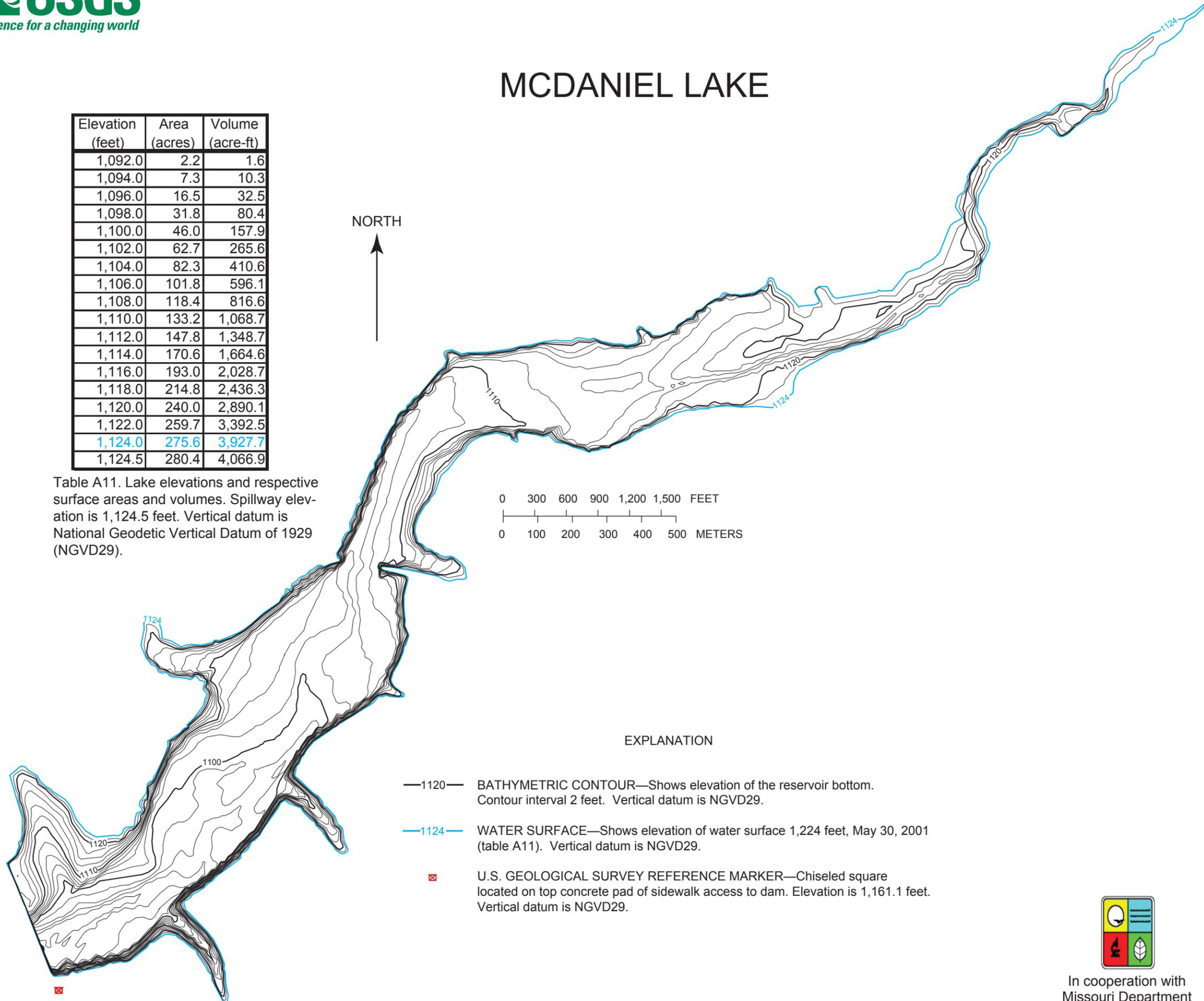
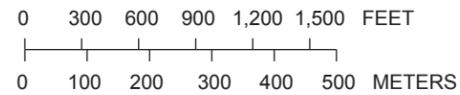


MCDANIEL LAKE

Elevation (feet)	Area (acres)	Volume (acre-ft)
1,092.0	2.2	1.6
1,094.0	7.3	10.3
1,096.0	16.5	32.5
1,098.0	31.8	80.4
1,100.0	46.0	157.9
1,102.0	62.7	265.6
1,104.0	82.3	410.6
1,106.0	101.8	596.1
1,108.0	118.4	816.6
1,110.0	133.2	1,068.7
1,112.0	147.8	1,348.7
1,114.0	170.6	1,664.6
1,116.0	193.0	2,028.7
1,118.0	214.8	2,436.3
1,120.0	240.0	2,890.1
1,122.0	259.7	3,392.5
1,124.0	275.6	3,927.7
1,124.5	280.4	4,066.9

Table A11. Lake elevations and respective surface areas and volumes. Spillway elevation is 1,124.5 feet. Vertical datum is National Geodetic Vertical Datum of 1929 (NGVD29).



EXPLANATION

- 1120— BATHYMETRIC CONTOUR—Shows elevation of the reservoir bottom. Contour interval 2 feet. Vertical datum is NGVD29.
- 1124— WATER SURFACE—Shows elevation of water surface 1,224 feet, May 30, 2001 (table A11). Vertical datum is NGVD29.
- ☒ U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled square located on top concrete pad of sidewalk access to dam. Elevation is 1,161.1 feet. Vertical datum is NGVD29.



In cooperation with Missouri Department of Natural Resources

LOCATION MAP

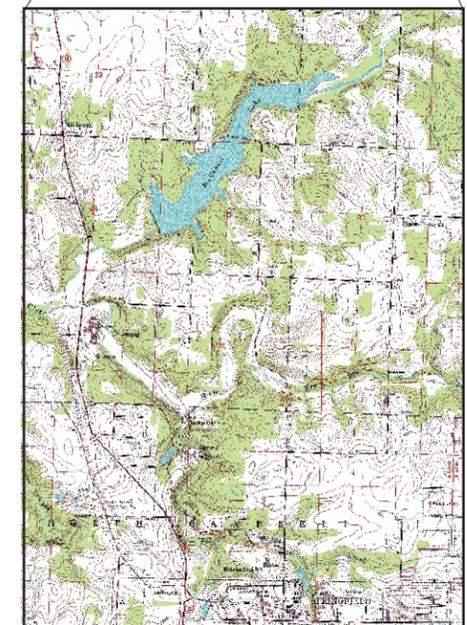
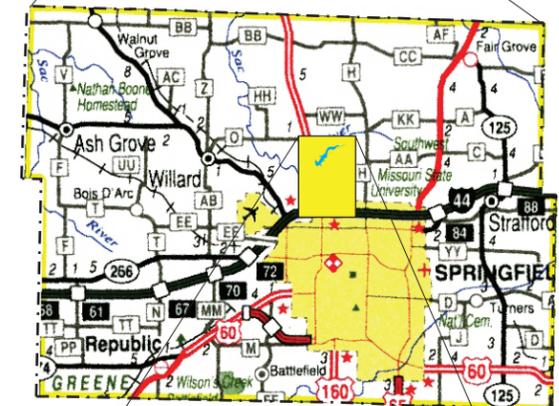


Figure A11. Bathymetric map and area/volume table for McDaniel Lake near Springfield, Missouri.