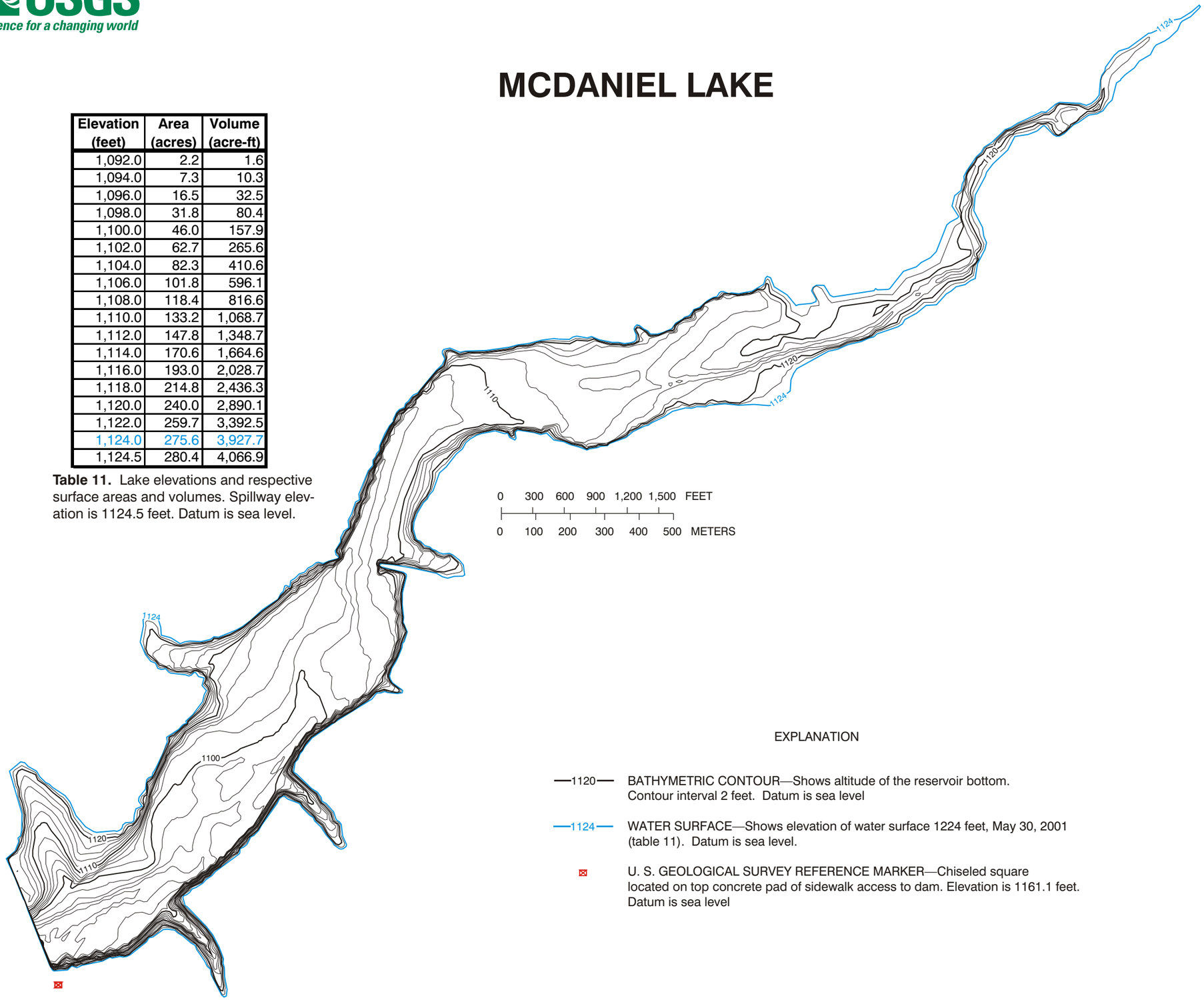
MCDANIEL LAKE

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 11. Lake elevations and respective surface areas and volumes. Spillway elevation is 1124.5 feet. Datum is sea level.



EXPLANATION

—1120— BATHYMETRIC CONTOUR—Shows altitude of the reservoir bottom. Contour interval 2 feet. Datum is sea level

—1124— WATER SURFACE—Shows elevation of water surface 1224 feet, May 30, 2001 (table 11). Datum is sea level.

⊠ U. S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled square located on top concrete pad of sidewalk access to dam. Elevation is 1161.1 feet. Datum is sea level

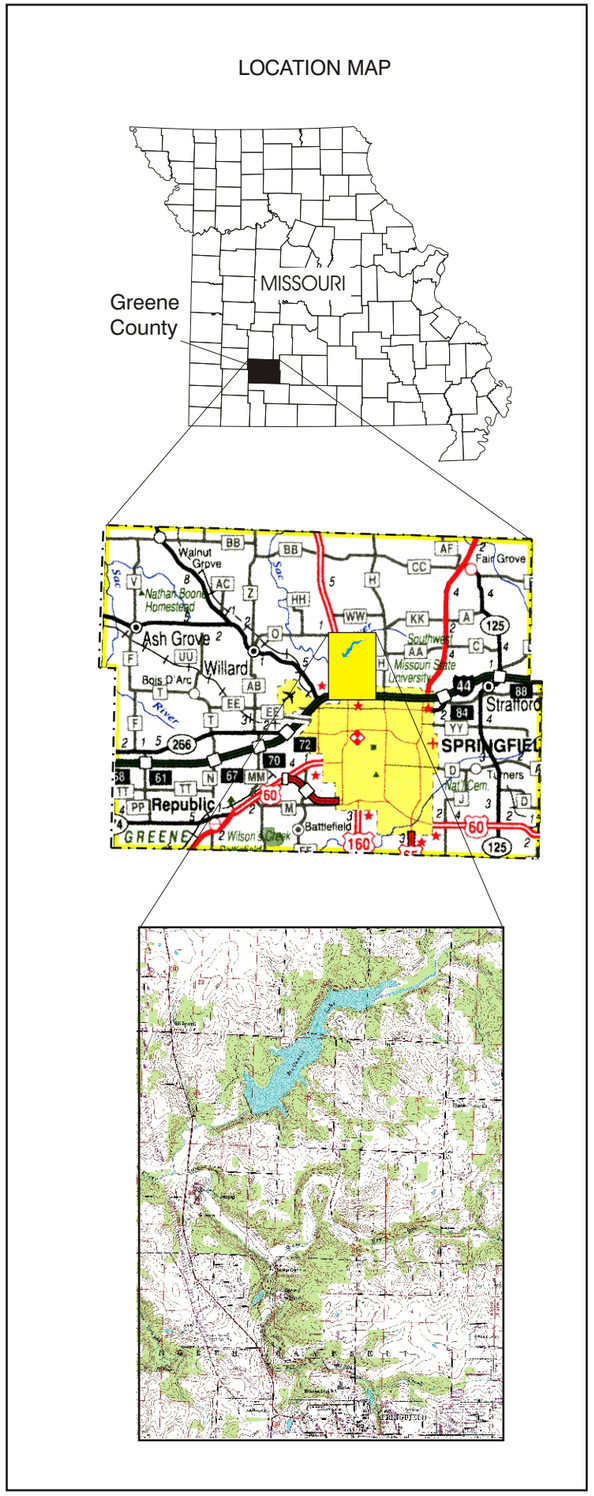


Figure 11. Bathymetric map and area/volume table of McDaniel Lake near Springfield, Missouri.