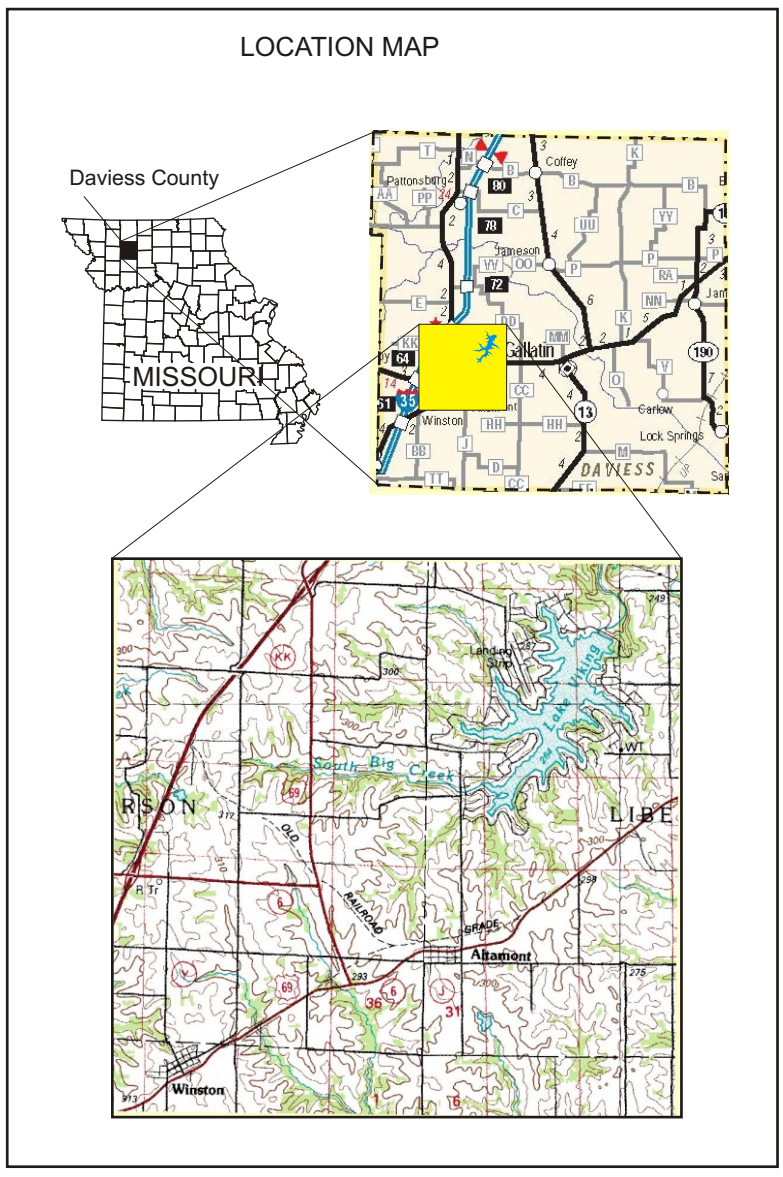
LAKE VIKING



Elevation (feet)	Area (acres)	Volume (acre-ft)	Elevation (feet)	Area (acres)	Volume (acre-ft)
804.0	0.7	0.7	836.0	174	2,260
806.0	2.1	3.0	838.0	190	2,630
808.0	4.4	10.0	840.0	208	3,030
810.0	9.4	22.4	842.0	225	3,460
812.0	20.7	51.8	844.0	247	3,930
814.0	30.6	104	846.0	269	4,450
816.0	39.7	174	848.0	291	5,010
818.0	48.4	261	850.0	317	5,610
820.0	61.9	371	852.0	341	6,270
822.0	78.2	510	854.0	367	6,980
824.0	91.2	680	856.0	394	7,740
826.0	105	876	858.0	424	8,550
828.0	119	1,100	860.0	468	9,440
830.0	131	1,350	862.0	503	10,400
832.0	145	1,620	864.0	534	11,500
834.0	160	1,930	865.1	553	12,000

Table 1. Lake elevations and respective surface areas and volumes. Approximate elevation of spillway structure is 865.0 feet. Elevations referenced to North American Vertical Datum 1988 (NAVD 88). *Note: Volumes calculated from surface testing 3.57 feet vertical accuracy at 95 percent confidence level.*

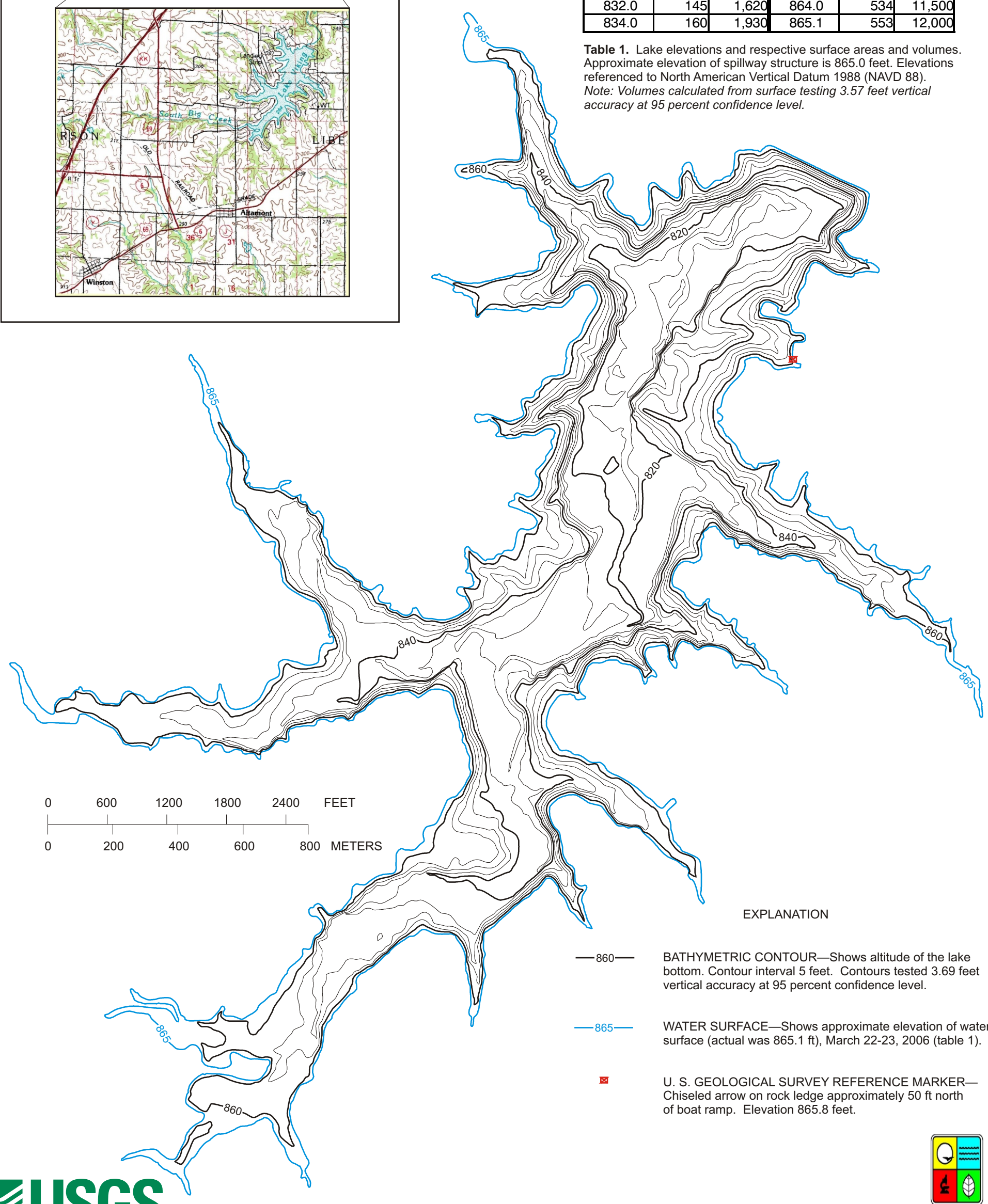


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Figure 1. Bathymetric map and table of areas/volumes of the Lake Viking near Gallatin, Missouri.

In cooperation with Missouri Department of Natural Resources