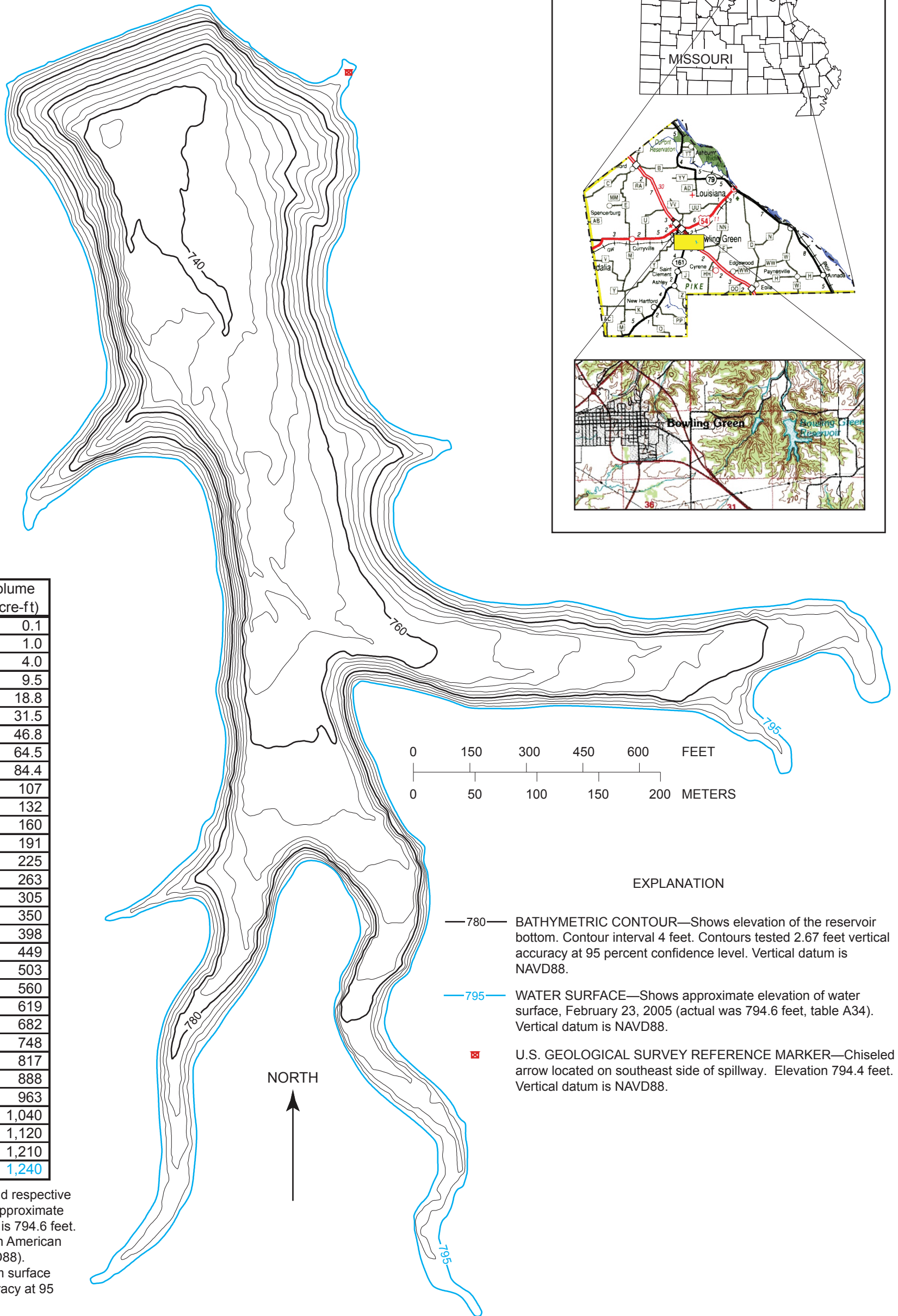


JACK FLOYD MEMORIAL LAKE



Elevation (feet)	Area (acres)	Volume (acre-ft)
736.0	0.1	0.1
738.0	0.9	1.0
740.0	2.1	4.0
742.0	3.7	9.5
744.0	5.5	18.8
746.0	7.1	31.5
748.0	8.3	46.8
750.0	9.4	64.5
752.0	10.5	84.4
754.0	11.7	107
756.0	13.3	132
758.0	14.9	160
760.0	16.4	191
762.0	18.1	225
764.0	20.0	263
766.0	21.6	305
768.0	23.1	350
770.0	24.8	398
772.0	26.3	449
774.0	27.7	503
776.0	29.2	560
778.0	30.6	619
780.0	32.1	682
782.0	33.6	748
784.0	35.1	817
786.0	36.6	888
788.0	38.2	963
790.0	39.9	1,040
792.0	41.8	1,120
794.0	44.0	1,210
794.6	44.8	1,240

Table A34. Lake elevations and respective surface areas and volumes. Approximate elevation of spillway structure is 794.6 feet. Elevations referenced to North American Vertical Datum of 1988 (NAVD88). Note: Volumes calculated from surface testing 2.28 feet vertical accuracy at 95 percent confidence level.



In cooperation with Missouri Department of Natural Resources

Figure A34. Bathymetric map and area/volume table for Jack Floyd Memorial Lake near Bowling Green, Missouri.