

The chart below relates the Rumsey gage reading to the National Geodetic Vertical Datum of 1929 (1929 NGVD). Full lake is established as 7.56 feet on the Rumsey gage (7.56'R; 1325.82 NGVD). Flood monitor stage is 8.0'R (1326.3 NGVD); flood stage is recognized as 9.0'R (1327.3 NGVD) and the 100 year flood event is established as 12.3'R (1330.6 NGVD).

Feet Rumsey	NGVD	Feet Rumsey	NGVD	Feet Rumsey	NGVD	Feet Rumsey	NGVD
0	1318.3	3	1321.3	6	1324.3	**9	1327.3
0.1	1318.4	3.1	1321.4	6.1	1324.4	9.1	1327.4
0.2	1318.5	3.2	1321.5	6.2	1324.5	9.2	1327.5
0.3	1318.6	3.3	1321.6	6.3	1324.6	9.3	1327.6
0.4	1318.7	3.4	1321.7	6.4	1324.7	9.4	1327.7
0.5	1318.8	3.5	1321.8	6.5	1324.8	9.5	1327.8
0.6	1318.9	3.6	1321.9	6.6	1324.9	9.6	1327.9
0.7	1319.0	3.7	1322.0	6.7	1325.0	9.7	1328.0
0.8	1319.1	3.8	1322.1	6.8	1325.1	9.8	1328.1
0.9	1319.2	3.9	1322.2	6.9	1325.2	9.9	1328.2
1	1319.3	4	1322.3	7	1325.3	10	1328.3
1.1	1319.4	4.1	1322.4	7.1	1325.4	10.1	1328.4
1.2	1319.5	4.2	1322.5	7.2	1325.5	10.2	1328.5
1.3	1319.6	4.3	1322.6	7.3	1325.6	10.3	1328.6
1.4	1319.7	4.4	1322.7	7.4	1325.7	10.4	1328.7
1.5	1319.8	4.5	1322.8	7.5	1325.8	10.5	1328.8
1.6	1319.9	4.6	1322.9	*7.56	1325.82	10.6	1328.9
1.7	1320.0	4.7	1323.0	7.6	1325.9	10.7	1329.0
1.8	1320.1	4.8	1323.1	7.7	1326.0	10.8	1329.1
1.9	1320.2	4.9	1323.2	7.8	1326.1	10.9	1329.2
2	1320.3	5	1323.3	7.9	1326.2	11	1329.3
2.1	1320.4	5.1	1323.4	**8	1326.3	11.1	1329.4
2.2	1320.5	5.2	1323.5	8.1	1326.4	11.2	1329.5
2.3	1320.6	5.3	1323.6	8.2	1326.5	11.3	1329.6
2.4	1320.7	5.4	1323.7	8.3	1326.6	11.4	1329.7
2.5	1320.8	5.5	1323.8	8.4	1326.7	11.5	1329.8
2.6	1320.9	5.6	1323.9	8.5	1326.8	11.6	1329.9
2.7	1321.0	5.7	1324.0	8.6	1326.9	11.7	1330.0
2.8	1321.1	5.8	1324.1	8.7	1327.0	11.8	1330.1
2.9	1321.2	5.9	1324.2	8.8	1327.1	11.9	1330.2
				8.9	1327.2	#12.3	1330.6

* 7.56'R = Lake full

** 8.0'R – Flood monitor; 9.0'R – Flood stage

12.3'R – 100 year flood

