

**BoatingBeta.com Lake Summit Overflow Table**

<b>Level</b>	<b>cfs</b>	<b>%</b>	<b>Level</b>	<b>cfs</b>	<b>%</b>	<b>Level</b>	<b>cfs</b>	<b>%</b>
100.00	0	0%	100.44	203	113%	100.88	586	326%
100.01	2	1%	100.45	210	117%	100.89	596	331%
100.02	4	2%	100.46	217	121%	100.90	605	336%
100.03	6	3%	100.47	224	124%	100.91	616	342%
100.04	8	4%	100.48	231	128%	100.92	626	348%
100.05	10	6%	100.49	238	132%	100.93	637	354%
100.06	12	7%	100.50	245	136%	100.94	647	359%
100.07	14	8%	100.51	254	141%	100.95	658	365%
100.08	16	9%	100.52	262	146%	100.96	668	371%
100.09	18	10%	100.53	271	150%	100.97	679	377%
100.10	20	11%	100.54	279	155%	100.98	689	383%
100.11	24	13%	100.55	288	160%	100.99	700	389%
100.12	27	15%	100.56	296	164%	101.00	710	394%
100.13	31	17%	100.57	305	169%	101.01	723	402%
100.14	34	19%	100.58	313	174%	101.02	737	409%
100.15	38	21%	100.59	322	179%	101.03	750	417%
100.16	41	23%	100.60	330	183%	101.04	764	424%
100.17	45	25%	100.61	339	188%	101.05	777	432%
100.18	48	27%	100.62	348	193%	101.06	790	439%
100.19	52	29%	100.63	357	198%	101.07	804	447%
100.20	55	31%	100.64	366	203%	101.08	817	454%
100.21	61	34%	100.65	375	208%	101.09	831	461%
100.22	66	37%	100.66	384	213%	101.10	844	469%
100.23	72	40%	100.67	393	218%	101.11	857	476%
100.24	77	43%	100.68	402	223%	101.12	870	484%
100.25	83	46%	100.69	411	228%	101.13	884	491%
100.26	88	49%	100.70	420	233%	101.14	897	498%
100.27	94	52%	100.71	429	238%	101.15	910	506%
100.28	99	55%	100.72	438	243%	101.16	923	513%
100.29	105	58%	100.73	447	248%	101.17	936	520%
100.30	110	61%	100.74	456	253%	101.18	950	528%
100.31	117	65%	100.75	465	258%	101.19	963	535%
100.32	123	68%	100.76	474	263%	101.20	976	542%
100.33	130	72%	100.77	483	268%	101.21	990	550%
100.34	136	76%	100.78	492	273%	101.22	1,004	558%
100.35	143	79%	100.79	501	278%	101.23	1,018	566%
100.36	149	83%	100.80	510	283%	101.24	1,032	574%
100.37	156	86%	100.81	520	289%	101.25	1,047	581%
100.38	162	90%	100.82	529	294%	101.26	1,061	589%
100.39	169	94%	100.83	539	299%	101.27	1,075	597%
100.40	175	97%	100.84	548	304%	101.28	1,089	605%
100.41	182	101%	100.85	558	310%	101.29	1,103	613%
100.42	189	105%	100.86	567	315%	101.30	1,117	621%
100.43	196	109%	100.87	577	320%	101.31	1,132	629%

Level	cfs	%	Level	cfs	%
101.32	1,147	637%	101.78	1,926	1070%
101.33	1,162	646%	101.79	1,944	1080%
101.34	1,177	654%	101.80	1,963	1091%
101.35	1,193	663%	101.81	1,983	1102%
101.36	1,208	671%	101.82	2,002	1112%
101.37	1,223	679%	101.83	2,022	1123%
101.38	1,238	688%	101.84	2,042	1134%
101.39	1,253	696%	101.85	2,062	1145%
101.40	1,268	704%	101.86	2,081	1156%
101.41	1,284	713%	101.87	2,101	1167%
101.42	1,300	722%	101.88	2,121	1178%
101.43	1,316	731%	101.89	2,140	1189%
101.44	1,332	740%	101.90	2,160	1200%
101.45	1,348	749%	101.91	2,181	1211%
101.46	1,364	758%	101.92	2,201	1223%
101.47	1,380	767%	101.93	2,222	1234%
101.48	1,396	776%	101.94	2,242	1246%
101.49	1,412	784%	101.95	2,263	1257%
101.50	1,428	793%	101.96	2,284	1269%
101.51	1,445	803%	101.97	2,304	1280%
101.52	1,462	812%	101.98	2,325	1292%
101.53	1,479	822%	101.99	2,345	1303%
101.54	1,496	831%	102.0	2,366	1314%
101.55	1,513	840%	102.1	2,582	1434%
101.56	1,529	850%	102.2	2,806	1559%
101.57	1,546	859%	102.3	3,040	1689%
101.58	1,563	868%	102.4	3,284	1824%
101.59	1,580	878%	102.5	3,536	1964%
101.60	1,597	887%	102.6	3,798	2110%
101.61	1,615	897%	102.7	4,069	2261%
101.62	1,633	907%	102.8	4,349	2416%
101.63	1,651	917%	102.9	4,638	2577%
101.64	1,669	927%	103.0	4,937	2743%
101.65	1,687	937%			
101.66	1,704	947%			
101.67	1,722	957%			
101.68	1,740	967%			
101.69	1,758	977%			
101.70	1,776	987%			
101.71	1,795	997%			
101.72	1,813	1007%			
101.73	1,832	1018%			
101.74	1,851	1028%			
101.75	1,870	1039%			
101.76	1,888	1049%			
101.77	1,907	1059%			

**Source:**  
A Duke Power table displaying lake levels by tenths of a foot from 100.1 to 101.0 and the corresponding CFS values. Tim Bell (Green River Adventures) posted this table to the Green (Narrows) Day Facebook Group. Thanks Tim!

**Method:**  
Chris Bell (boatingbeta.com) used Excel to fit a second order polynomial to the raw data. The fitted curve had an R2 = 0.9984. This curve was used to extrapolate CFS values by tenths of a foot for levels beyond 101.0. All CFS values for levels in hundredths of a foot were interpolated using linear smoothing between the values in tenths of a foot. Thus they represent wild ass guesses that should be taken with a large grain of salt!

**Lake Level (to hundredths) and Release information by phone:**  
1-800-829-5253

**Note:** Generation of one "unit" of power results in the release of 180 cfs of water into the Green River below the Tuxedo Hydropower Plant. Generation of two units of power releases 360 cfs of water. Duke Energy announces its scheduled releases in units; the values on the % columns represent the flow stated in terms of the percentage of one unit.

**Online lake level (to tenths) and release schedules:**  
[http://boatingbeta.com/flows#bb\\_129](http://boatingbeta.com/flows#bb_129)  
<http://boatingbeta.com/runs/flows/green>  
<https://greenflows.tk/>  
<https://lakes.duke-energy.com/index.html#/flow>