

Depth (m)	Temp (C)	Cond	PH	DO	RM	Secchi (m)	Time	Date	Reservoir	Depth (ft)	Temp (F)	DO
0.3	28.1	270	8.8	11.5	C24	na	1000	07/28/08	Melton Hill	1	82.6	11.5
1.5	27.6	271	8.7	10.7						5	81.7	10.7
3	24.4	300	8.4	11.4						10	75.8	11.4
4	20.2	321	7.6	6.9						13	68.3	6.9
5	18.3	325	7.5	6.2						16	65.0	6.2
6	17.5	326	7.5	5.8						20	63.6	5.8
8	17.0	326	7.5	5.7						26	62.5	5.7
10	16.7	327	7.4	5.3						33	62.0	5.3
12	16.6	327	7.4	5.6						39	61.8	5.6
14	16.5	326	7.4	5.5						46	61.6	5.5
16	16.3	327	7.3	5.1						52	61.4	5.1
17	16.2	327	7.3	4.6						56	61.1	4.6
18	15.9	327	7.2	4.0						59	60.7	4.0
19	15.8	328	7.2	3.5						62	60.5	3.5
19.8	15.9	328	7.2	3.4						65	60.6	3.4

TVA's Measurements taken in the main channel  
Just upstream of the Melton Hill Dam

bottom

TVA's Melton Hill Reservoir Water Quality at Clinch River Mile 24 - July 28, 2008

