

Depth (m)	Temp (C)	Cond	PH	DO	RM	Secchi (m)	Time	Date	Reservoir	Depth (ft)	Temp (F)	DO
0	25.5	82	8.6	7.6	LT03	2.3	0650	07/08/09	Tellico	0	77.9	7.6
1	25.5	82	8.6	7.8						3	77.9	7.8
2	25.5	81	8.6	7.5						7	77.9	7.5
3	20.9	49	8.6	9.2						10	69.6	9.2
4	18.2	37	8.5	8.2						13	64.8	8.2
5	17.0	33	8.4	7.5						16	62.6	7.5
6	16.2	32	8.3	7.3						20	61.2	7.3
7	15.8	31	8.2	7.0						23	60.4	7.0
8	15.4	31	8.1	7.0						26	59.7	7.0
9	15.3	32	8.1	7.1						30	59.5	7.1
10	14.9	31	8.0	6.9						33	58.8	6.9
11	14.5	32	8.0	6.5						36	58.1	6.5
12	14.0	34	8.0	5.7						39	57.2	5.7
13	13.9	35	7.9	5.6						43	57.0	5.6
14	13.7	36	7.9	5.3						46	56.7	5.3
15	13.6	37	7.9	5.2						49	56.5	5.2
16	13.5	38	7.8	4.8						52	56.3	4.8
17	13.4	39	7.8	4.7						56	56.1	4.7
18	13.2	41	7.8	4.1						59	55.8	4.1
19	13.0	45	7.7	3.8						62	55.4	3.8
20	12.8	48	7.7	3.2						66	55.0	3.2
21	12.5	53	7.7	2.4						69	54.5	2.4
22	12.3	56	7.7	2.2						72	54.1	2.2
23	12.2	59	7.6	1.8						75	54.0	1.8
24	12.1	60	7.6	1.6						79	53.8	1.6
25	12.0	62	7.6	1.4						82	53.6	1.4
26	12.0	62	7.6	1.3						85	53.6	1.3
27												
28												
29												
30												

Measurements taken in the main channel
Just upstream of Tellico Dam

bottom

(continuous thunderstorms cancelled the other profiles)

Tellico Reservoir Water Quality at Little TN River Mile 3 - July 8, 2009

