

TEMPE TOWN LAKE WATER QUALITY 2010

Read Date 2010	Temperature (F)	pH	Transparency (inches)	Dissolved Oxygen (mg/L)
1/4/10	52.0 F	8.6	23.6"	14.2
1/11/10	52.6 F	8.8	25.6"	12.8
1/18/10	54.4 F	8.8	35.8"	13.1
1/25/10	54.6 F	8.1	5.9"	10.3
2/1/10	55.5 F	8.3	33.9"	10.4
2/8/10	57.9 F	8.7	21.3"	11.5
2/16/10	57.1 F	8.3	16.9"	10.1
2/22/10	58.5 F	8.4	20.5"	10.1
3/1/10	54.5 F	8.3	22.0"	10.6
3/8/10	54.9 F	8.2	27.2"	10.2
3/15/10	54.9 F	8.3	17.7"	10.6
3/22/10	56.5 F	8.3	18.1"	10.7
3/29/10	58.5 F	8.5	31.1"	10.2
4/5/10	59.8 F	8.5	33.9"	10.1
4/12/10	61.0 F	8.3	41.7"	9.9
4/19/10	68.3 F	8.6	42.1"	12.1
4/26/10	65.9 F	8.6	56.7"	9.6
5/3/10	64.0 F	8.4	41.3"	9.4
5/10/10	71.1 F	8.6	44.9"	10.4
5/17/10	74.9 F	8.8	44.1"	16.6
5/24/10	73.0 F	8.9	31.5"	9.1
6/1/10	78.2 F	8.7	53.9"	8.3
6/7/10	83.2 F	9.0	45.3"	11.6
6/14/10	79.8 F	8.9	33.5"	11.6
6/21/10	82.7 F	9.2	44.1"	14.1
6/28/10	84.6 F	9.2	50.0"	11.7
7/6/10	84.9 F	9.1	39.8"	7.6
7/12/10	87.4 F	9.1	41.7"	7.9
7/19/10	88.6 F	9.2	34.6"	6.9
Dam	Failure	July	through	September
10/18/10	75.4 F	8.9	43.3"	10.6
10/25/10	71.4 F	8.7	38.6"	8.1
11/1/10	69.8 F	8.8	28.3"	10.4
11/8/10	68.6 F	8.9	31.1"	8.9
11/15/10	65.8 F	8.7	36.2"	6.4
11/22/10	63.8 F	8.7	43.7"	9.3
11/29/10	54.5 F	8.8	35.0"	9.6
12/6/10	55.5 F	8.6	83.5"	9.1
12/13/10	56.7 F	8.6	85.8"	8.9
12/20/10	58.4 F	8.5	78.3"	9.6
12/27/10	58.0 F	8.8	42.5"	14.3