

## Brazos River Basin

### CAMS 702 Clifton Water Site

Location 31° 47' 45" North 97° 34' 45" West

### Surface Water pH, Calendar Year 2003 Daily Mean Values

Day	January	February	March	April	May	June	July	August	September	October	November	December
1	7.9	8.0	7.9	8.0	8.0	7.9	7.8	8.0	7.7	8.0	8.1	8.0
2	7.9	8.0	7.9	7.9	8.1	7.8	7.6	8.1	7.9	8.3	8.0	7.9
3	8.0	8.0	8.0	7.8	7.6	7.8	7.6	8.0	7.8	8.2	8.0	7.9
4	8.0	8.0	8.1	7.8	7.6	7.8	7.5	8.0	7.9	7.9	8.0	7.9
5	8.0	8.0	8.2	7.8	7.8	7.7	7.4	7.9	7.9	7.7	8.0	7.9
6	8.0	7.9	8.3	7.9	7.8	7.7	7.4	7.8	8.0	7.9	7.9	8.0
7	8.0	8.0	8.4	7.9	7.8	7.8	7.5	7.8	7.8	7.7	7.8	7.9
8	7.9	8.0	8.3	8.0	7.9	7.8	7.5	7.9	7.8	7.6	7.8	7.9
9	7.8	8.1	8.3	8.1	7.9	7.8	7.7	7.7	7.8	7.8	7.8	8.0
10	7.8	8.1	8.3	8.2	7.8	7.8	7.8	7.5	7.7	7.9	7.8	8.0
11	7.8	8.1	8.2	8.1	7.8	7.8	7.9	7.8	7.7	8.0	7.9	8.0
12	7.8	8.1	8.1	8.0	7.8	7.8	8.0	7.8	7.4	8.0	7.9	8.0
13	7.8	8.0	8.0	8.0	7.8	7.7	8.0	7.9	7.4	7.9	7.9	8.1
14	7.8	7.9	8.0	8.0	7.9	7.6	7.9	7.9	7.4	8.0	7.9	8.1
15	7.9	7.9	7.9	7.9	8.0	7.7	8.0	7.8	7.4	8.0	7.8	8.1
16	8.0	8.0	7.9	7.8	7.8	7.4	7.8	8.0	7.6	7.9	7.8	8.1
17	8.0	8.0	7.9	8.0	7.9	7.3	7.6	8.1	7.6	7.9	7.8	8.1
18	8.0	8.0	7.9	8.0	7.8	7.3	7.7	8.1	7.7	7.9	7.9	8.1
19	8.0	8.0	8.0	8.0	7.7	7.6	7.8	7.9	7.5	8.0	7.9	8.0
20	7.9	8.0	8.0	8.1	7.7	8.0	7.8	7.9	7.2	8.0	7.9	8.0
21	7.9	7.9	8.0	8.1	7.6	8.1	7.7	7.7	7.1	8.0	8.0	8.0
22	7.9	8.0	8.0	7.9	7.6	8.1	7.7	7.6	6.9	7.9	8.0	7.9
23	7.9	8.0	8.0	7.6	7.7	8.2	7.8	7.5	7.1	7.9	8.1	7.8
24	7.9	8.0	8.1	7.8	7.9	8.2	7.9	7.6	7.3	7.9	8.1	7.8
25	7.9	7.9	8.0	8.0	8.0	8.2	7.9	7.5	7.3	7.9	8.0	7.8
26	7.9	7.9	8.0	8.0	7.7	8.0	7.9	7.4	7.2	7.8	8.0	7.8
27	7.9	8.0	8.0	8.0	7.7	7.8	7.9	7.5	7.2	7.8	8.0	7.8
28	7.9	8.0	7.9	7.9	7.9	7.9	7.9	7.7	7.4	8.0	8.1	7.8
29	8.0	–	8.0	7.9	8.0	7.8	7.8	7.8	7.4	8.2	8.0	7.8
30	8.0	–	8.1	8.0	7.9	7.8	7.7	7.9	7.6	8.2	8.0	7.9
31	8.0	–	8.1	–	7.9	–	7.8	7.7	–	8.1	–	8.0

#### Monthly Summaries Based on Daily Data

Mean	7.9	8.0	8.1	7.9	7.8	7.8	7.8	7.8	7.5	7.9	7.9	7.9
Max	8.0	8.1	8.4	8.2	8.1	8.2	8.0	8.1	8.0	8.3	8.1	8.1
Min	7.8	7.9	7.9	7.6	7.6	7.3	7.4	7.4	6.9	7.6	7.8	7.8

#### Summary Statistics

For 2002 Calendar Year

For 2003 Calendar Year

Annual Mean	7.8	7.9
Highest Daily Mean	8.3	8.4
Lowest Daily Mean	7.4	6.9

\*ID = insufficient data; 50% or less of data available for day of interest