

DELAWARE RIVER BASIN

01460200 DELAWARE RIVER BELOW TOHICKON CREEK AT POINT PLEASANT, PA

LOCATION.--Lat 40°25'06", long 75°03'42", Bucks County, Hydrologic Unit 02040105, on right bank at Forest Park Water Company pump station, 0.2 mi downstream from Tohickon Creek and 0.4 mi southeast of Point Pleasant.

DRAINAGE AREA.--6,570 mi².

PERIOD OF RECORD.--May 2000 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: May 2000 to current year.

pH: May 2000 to current year.

WATER TEMPERATURE: May 2000 to current year.

DISSOLVED OXYGEN: May 2000 to current year.

INSTRUMENTATION.--Probes interfaced with a data collection platform with 30-minute recording interval. Satellite and landline telemetry at station.

REMARKS.--Specific conductance, water temperature, and pH records rated good. Dissolved oxygen records rated good except for periods Oct. 24 to Nov. 26 and June 17-19, which are fair. Data collection discontinued December through April. Other interruptions in the record were due to no flow through chamber due to intermittent pumping. Water was pumped continuously from the river to a flow-through chamber from Oct. 1 to Nov. 25; May 3 to Sept. 30. All other days had intermittent pumping. (See Distributary from Bradshaw Reservoir, station 01472618).

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 271 microsiemens, Aug. 5, 6, 2001; minimum, 89 microsiemens, June 8, 9, 2000.

pH: Maximum, 9.8, Apr. 30, May 1-3, 2001; minimum, 7.0, June 9, 2000.

WATER TEMPERATURE: Maximum, 32.5°C, Aug. 9, 2001; minimum, 2.5°C, Nov. 25, 2000.

DISSOLVED OXYGEN: Maximum, 15.5 mg/L, Nov. 25, 2000; minimum, 6.1 mg/L, Aug. 11, 2001.

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	210	203	208	222	215	219	---	---	---	---	---	---
2	211	207	209	223	215	219	---	---	---	---	---	---
3	220	210	214	228	220	223	---	---	---	---	---	---
4	227	220	224	229	214	223	---	---	---	---	---	---
5	233	221	226	230	214	223	---	---	---	---	---	---
6	239	233	236	229	219	225	---	---	---	---	---	---
7	235	227	232	228	216	223	---	---	---	---	---	---
8	230	195	217	232	215	222	---	---	---	---	---	---
9	195	189	191	240	229	234	---	---	---	---	---	---
10	203	193	198	249	237	241	---	---	---	---	---	---
11	213	203	207	258	241	251	---	---	---	---	---	---
12	222	212	218	241	215	232	---	---	---	---	---	---
13	232	221	226	215	169	184	---	---	---	---	---	---
14	235	229	232	172	169	170	---	---	---	---	---	---
15	236	227	232	190	172	179	---	---	---	---	---	---
16	234	230	232	196	190	193	---	---	---	---	---	---
17	235	229	232	195	177	184	---	---	---	---	---	---
18	238	234	236	179	173	177	---	---	---	---	---	---
19	255	233	243	183	179	181	---	---	---	---	---	---
20	254	174	223	186	177	182	---	---	---	---	---	---
21	174	153	157	191	186	188	---	---	---	---	---	---
22	176	154	161	199	190	193	---	---	---	---	---	---
23	178	169	174	202	194	197	---	---	---	---	---	---
24	170	164	167	203	196	201	---	---	---	---	---	---
25	183	169	176	212	202	205	---	---	---	---	---	---
26	199	183	190	---	---	---	---	---	---	---	---	---
27	202	197	200	---	---	---	---	---	---	---	---	---
28	206	202	205	---	---	---	---	---	---	---	---	---
29	214	205	208	---	---	---	---	---	---	---	---	---
30	215	211	213	---	---	---	---	---	---	---	---	---
31	221	214	217	---	---	---	---	---	---	---	---	---
MONTH	255	153	210	258	169	207	---	---	---	---	---	---

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SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	189	180	185
2	---	---	---	---	---	---	---	---	---	192	180	186
3	---	---	---	---	---	---	---	---	---	206	181	191
4	---	---	---	---	---	---	---	---	---	195	183	190
5	---	---	---	---	---	---	---	---	---	201	190	195
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	217	210	212
9	---	---	---	---	---	---	---	---	---	219	212	215
10	---	---	---	---	---	---	---	---	---	226	218	222
11	---	---	---	---	---	---	---	---	---	233	226	229
12	---	---	---	---	---	---	---	---	---	243	233	237
13	---	---	---	---	---	---	---	---	---	---	243	246
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	253	242	247
17	---	---	---	---	---	---	---	---	---	---	253	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	266	264	265
20	---	---	---	---	---	---	---	---	---	266	262	264
21	---	---	---	---	---	---	---	---	---	265	255	259
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	238	216	229
24	---	---	---	---	---	---	---	---	---	225	217	222
25	---	---	---	---	---	---	---	---	---	219	213	216
26	---	---	---	---	---	---	---	---	---	213	209	211
27	---	---	---	---	---	---	166	160	163	---	---	---
28	---	---	---	---	---	---	169	162	165	204	190	196
29	---	---	---	---	---	---	174	166	170	191	182	186
30	---	---	---	---	---	---	183	174	178	187	181	184
31	---	---	---	---	---	---	---	---	---	187	183	185
MONTH	---	---	---	---	---	---	183	160	169	266	180	216

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	194	186	190	---	---	---	247	241	243	241	235	237
2	---	---	---	---	---	---	258	247	252	248	238	242
3	---	---	---	---	---	---	---	---	---	244	230	237
4	---	---	---	---	---	---	254	237	250	234	217	224
5	---	---	---	---	---	---	271	208	248	219	212	216
6	---	---	---	233	224	227	271	227	242	224	210	216
7	166	158	162	243	233	239	229	220	223	234	224	230
8	174	166	170	241	236	238	230	220	223	---	---	---
9	---	---	---	240	236	238	233	228	230	---	---	---
10	---	---	---	240	235	238	229	225	227	---	---	---
11	---	---	---	247	236	241	243	220	230	224	216	219
12	200	195	198	---	---	---	266	179	236	227	221	224
13	216	200	204	245	237	240	232	189	211	230	222	225
14	217	198	209	---	---	---	199	186	193	231	223	227
15	209	200	205	---	---	---	211	197	203	248	228	244
16	219	---	210	---	---	---	232	211	221	245	228	234
17	---	---	---	---	---	---	237	232	235	231	215	223
18	215	156	187	249	237	240	242	237	240	231	224	227
19	160	142	153	253	244	249	241	237	240	228	220	224
20	---	---	---	254	248	252	---	---	---	228	218	224
21	---	---	---	256	248	252	238	233	235	266	220	237
22	---	---	---	253	246	250	247	238	242	263	192	215
23	201	---	---	251	244	248	249	246	248	197	189	192
24	189	177	183	254	246	251	249	241	246	201	196	198
25	---	189	---	253	244	250	251	240	246	247	200	211
26	---	---	---	253	233	244	---	237	---	256	179	211
27	---	---	---	256	243	251	---	---	---	183	177	179
28	214	205	210	248	237	241	---	---	---	187	182	184
29	219	210	215	239	233	236	247	242	244	192	182	185
30	---	---	---	239	234	237	247	240	243	205	191	197
31	---	---	---	245	234	241	242	237	240	---	---	---
MONTH	219	142	192	256	224	243	271	179	234	266	177	218

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PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	8.4	7.7	8.0	9.3	7.8	8.6	---	---	---	---	---	---
2	8.5	7.7	8.0	9.3	7.8	8.7	---	---	---	---	---	---
3	8.6	7.7	8.0	9.3	7.8	8.8	---	---	---	---	---	---
4	8.6	7.8	8.1	9.0	7.8	8.6	---	---	---	---	---	---
5	8.2	7.7	7.9	9.0	7.8	8.6	---	---	---	---	---	---
6	8.4	7.7	7.9	9.3	7.8	8.7	---	---	---	---	---	---
7	8.5	7.7	8.0	9.3	7.9	8.8	---	---	---	---	---	---
8	8.4	7.7	7.9	9.3	7.9	8.7	---	---	---	---	---	---
9	8.5	7.7	8.0	9.2	7.9	8.6	---	---	---	---	---	---
10	8.5	7.7	8.0	9.0	7.8	8.3	---	---	---	---	---	---
11	8.6	7.8	8.2	8.9	7.7	8.0	---	---	---	---	---	---
12	8.7	7.8	8.2	8.9	7.6	7.9	---	---	---	---	---	---
13	8.7	7.8	8.2	8.7	7.6	7.8	---	---	---	---	---	---
14	8.8	7.8	8.2	7.7	7.5	7.6	---	---	---	---	---	---
15	8.9	7.8	8.3	8.7	7.4	7.7	---	---	---	---	---	---
16	8.4	7.8	8.1	8.7	7.5	7.8	---	---	---	---	---	---
17	8.1	7.7	7.8	8.8	7.5	7.8	---	---	---	---	---	---
18	8.3	7.7	7.8	8.8	7.5	7.8	---	---	---	---	---	---
19	8.6	7.7	8.0	8.9	7.5	8.0	---	---	---	---	---	---
20	8.2	7.6	7.8	9.0	7.6	8.1	---	---	---	---	---	---
21	8.4	7.5	7.7	9.1	7.6	8.3	---	---	---	---	---	---
22	8.5	7.5	7.7	9.0	7.7	8.3	---	---	---	---	---	---
23	8.6	7.5	7.8	9.0	7.7	8.3	---	---	---	---	---	---
24	8.8	7.5	7.8	9.0	7.7	8.4	---	---	---	---	---	---
25	8.9	7.5	7.9	9.0	7.7	8.3	---	---	---	---	---	---
26	8.9	7.6	7.8	---	---	---	---	---	---	---	---	---
27	9.0	7.5	8.1	---	---	---	---	---	---	---	---	---
28	9.1	7.6	8.3	---	---	---	---	---	---	---	---	---
29	9.1	7.7	8.4	---	---	---	---	---	---	---	---	---
30	9.1	7.7	8.5	---	---	---	---	---	---	---	---	---
31	9.2	7.8	8.6	---	---	---	---	---	---	---	---	---
MAX	9.2	7.8	8.6	9.3	7.9	8.8	---	---	---	---	---	---
MIN	8.1	7.5	7.7	7.7	7.4	7.6	---	---	---	---	---	---

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	9.8	8.0	8.9
2	---	---	---	---	---	---	---	---	---	9.8	8.0	8.9
3	---	---	---	---	---	---	---	---	---	9.8	7.8	8.9
4	---	---	---	---	---	---	---	---	---	9.3	8.0	8.5
5	---	---	---	---	---	---	---	---	---	8.9	7.6	8.0
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	8.9	---	---
8	---	---	---	---	---	---	---	---	---	8.5	7.2	8.1
9	---	---	---	---	---	---	---	---	---	8.1	7.7	7.9
10	---	---	---	---	---	---	---	---	---	8.1	7.7	7.9
11	---	---	---	---	---	---	---	---	---	8.1	7.7	7.8
12	---	---	---	---	---	---	---	---	---	8.0	7.8	7.9
13	---	---	---	---	---	---	---	---	---	8.2	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	8.4	---	---
16	---	---	---	---	---	---	---	---	---	8.2	7.9	8.0
17	---	---	---	---	---	---	---	---	---	8.0	---	---
18	---	---	---	---	---	---	---	---	---	8.3	---	---
19	---	---	---	---	---	---	---	---	---	8.4	7.8	8.1
20	---	---	---	---	---	---	---	---	---	8.3	7.9	8.1
21	---	---	---	---	---	---	---	---	---	7.9	7.7	7.8
22	---	---	---	---	---	---	---	---	---	8.2	---	---
23	---	---	---	---	---	---	---	---	---	8.1	7.8	8.0
24	---	---	---	---	---	---	---	---	---	8.2	7.8	8.1
25	---	---	---	---	---	---	---	---	---	8.0	7.8	7.9
26	---	---	---	---	---	---	---	---	---	8.0	7.7	7.9
27	---	---	---	---	---	---	9.2	7.7	8.3	---	---	---
28	---	---	---	---	---	---	9.5	7.8	8.5	7.8	7.6	7.7
29	---	---	---	---	---	---	9.5	7.9	8.5	7.8	7.6	7.7
30	---	---	---	---	---	---	9.8	7.8	8.9	8.1	7.6	7.8
31	---	---	---	---	---	---	---	---	---	8.2	7.9	8.0
MAX	---	---	---	---	---	---	9.8	7.9	8.9	9.8	8.0	8.9
MIN	---	---	---	---	---	---	9.2	7.7	8.3	7.8	7.2	7.7

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PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN									
1	8.1	7.8	7.9	---	---	---	8.6	8.0	8.3	9.1	7.7	8.3
2	---	---	---	---	---	---	8.7	8.0	8.3	9.1	7.6	8.4
3	---	---	---	---	---	---	---	---	---	9.1	7.6	8.5
4	---	---	---	---	---	---	8.4	7.7	8.0	9.1	7.6	8.4
5	---	---	---	---	---	---	8.2	7.6	7.7	9.3	7.5	8.6
6	8.1	---	---	8.6	7.9	8.3	8.4	7.7	7.9	9.3	7.7	8.6
7	8.4	7.7	7.9	8.6	8.0	8.3	8.4	7.6	7.9	9.3	7.8	8.8
8	---	7.6	---	8.4	7.9	8.2	8.4	7.6	7.9	---	---	---
9	---	---	---	---	---	---	8.4	7.6	7.9	---	---	---
10	---	---	---	---	---	---	8.1	7.6	7.8	9.1	---	---
11	9.0	---	---	---	---	---	7.7	7.5	7.6	9.1	7.5	8.4
12	9.1	7.7	8.6	---	---	---	7.5	7.4	7.5	9.1	7.6	8.4
13	9.1	7.9	8.6	---	---	---	7.6	7.4	7.4	9.0	7.6	8.4
14	9.0	7.8	8.4	---	---	---	7.6	7.3	7.4	8.4	7.5	7.8
15	9.0	7.8	8.3	---	---	---	7.7	7.4	7.5	8.7	7.5	7.9
16	8.6	---	---	---	---	---	8.3	7.4	7.6	8.6	7.5	7.9
17	---	---	---	8.8	---	---	8.4	7.7	7.9	8.7	7.5	7.9
18	---	---	---	8.7	8.0	8.4	8.3	7.7	8.0	8.7	7.6	7.9
19	7.9	---	---	8.7	8.0	8.4	8.4	7.7	7.9	8.6	7.6	7.9
20	7.8	7.3	7.6	8.9	8.1	8.5	8.6	---	---	8.2	7.5	7.8
21	---	---	---	8.9	8.1	8.5	8.7	7.8	8.2	8.3	7.6	7.7
22	8.2	---	---	9.0	8.2	8.6	8.7	7.7	8.1	8.1	7.5	7.7
23	7.7	7.3	7.5	8.9	8.1	8.6	8.4	7.7	8.0	8.2	7.4	7.6
24	---	---	---	8.9	8.1	8.6	8.7	7.6	8.1	8.1	7.5	7.7
25	---	---	---	8.9	8.0	8.5	8.8	7.7	8.1	8.0	7.6	7.7
26	---	---	---	8.4	7.7	7.9	8.8	---	---	7.7	7.5	7.6
27	8.4	---	---	8.3	7.7	7.9	---	---	---	7.7	7.4	7.5
28	8.4	7.8	8.1	8.4	7.8	8.0	9.0	---	---	7.8	7.5	7.6
29	8.5	7.8	8.1	8.3	7.8	8.0	9.0	7.8	8.4	8.0	7.5	7.7
30	---	---	---	8.5	7.8	8.1	9.0	7.8	8.3	8.1	7.6	7.7
31	---	---	---	8.6	8.0	8.2	9.1	7.7	8.3	---	---	---
MAX	9.1	7.9	8.6	9.0	8.2	8.6	9.1	8.0	8.4	9.3	7.8	8.8
MIN	7.7	7.3	7.5	8.3	7.7	7.9	7.5	7.3	7.4	7.7	7.4	7.5

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	18.0	15.5	16.5	12.0	10.0	11.0	---	---	---	---	---	---
2	18.5	16.0	17.0	12.0	9.5	11.0	---	---	---	---	---	---
3	19.5	16.0	17.5	12.0	9.5	11.0	---	---	---	---	---	---
4	20.0	17.0	18.5	12.5	10.0	11.5	---	---	---	---	---	---
5	19.0	18.0	18.0	12.0	10.0	11.0	---	---	---	---	---	---
6	18.5	17.5	18.0	11.5	9.5	10.0	---	---	---	---	---	---
7	18.5	16.5	17.5	11.0	9.0	10.0	---	---	---	---	---	---
8	16.5	15.0	15.5	10.5	9.0	10.0	---	---	---	---	---	---
9	15.0	13.0	14.0	11.0	10.0	10.5	---	---	---	---	---	---
10	13.5	12.5	13.0	12.0	11.0	11.5	---	---	---	---	---	---
11	14.5	11.5	13.0	12.0	11.0	11.5	---	---	---	---	---	---
12	15.0	12.0	13.5	11.5	10.5	11.0	---	---	---	---	---	---
13	15.5	12.5	14.0	11.0	10.5	11.0	---	---	---	---	---	---
14	16.0	13.0	14.5	11.0	10.0	10.5	---	---	---	---	---	---
15	16.5	13.5	15.0	10.5	9.0	9.5	---	---	---	---	---	---
16	15.5	15.0	15.0	9.5	8.5	9.0	---	---	---	---	---	---
17	15.0	14.5	15.0	9.5	8.0	8.5	---	---	---	---	---	---
18	15.0	14.5	15.0	8.5	7.0	8.0	---	---	---	---	---	---
19	15.5	13.5	14.5	7.5	6.5	7.0	---	---	---	---	---	---
20	15.0	13.0	14.0	7.0	5.0	6.0	---	---	---	---	---	---
21	15.0	13.0	14.0	6.0	4.5	5.5	---	---	---	---	---	---
22	15.0	13.0	14.0	5.5	3.5	4.5	---	---	---	---	---	---
23	14.5	12.0	13.0	5.0	3.0	3.5	---	---	---	---	---	---
24	14.5	12.0	13.0	4.5	3.0	3.5	---	---	---	---	---	---
25	15.0	12.5	13.5	3.5	2.5	3.0	---	---	---	---	---	---
26	15.5	13.5	14.0	---	---	---	---	---	---	---	---	---
27	15.5	13.5	14.5	---	---	---	---	---	---	---	---	---
28	15.0	12.5	14.0	---	---	---	---	---	---	---	---	---
29	13.0	11.0	12.0	---	---	---	---	---	---	---	---	---
30	12.5	10.5	11.0	---	---	---	---	---	---	---	---	---
31	12.0	9.5	10.5	---	---	---	---	---	---	---	---	---
MONTH	20.0	9.5	14.6	12.5	2.5	8.8	---	---	---	---	---	---

DELAWARE RIVER BASIN

01460200 DELAWARE RIVER BELOW TOHICKON CREEK AT POINT PLEASANT, PA

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	18.5	15.0	16.5
2	---	---	---	---	---	---	---	---	---	20.0	16.5	18.0
3	---	---	---	---	---	---	---	---	---	21.5	18.0	19.5
4	---	---	---	---	---	---	---	---	---	22.5	19.0	20.5
5	---	---	---	---	---	---	---	---	---	22.0	20.0	21.0
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	21.0	17.5	19.0
9	---	---	---	---	---	---	---	---	---	21.0	17.5	19.0
10	---	---	---	---	---	---	---	---	---	22.0	18.0	20.0
11	---	---	---	---	---	---	---	---	---	23.0	19.0	21.0
12	---	---	---	---	---	---	---	---	---	23.0	20.0	21.5
13	---	---	---	---	---	---	---	---	---	22.5	19.0	20.5
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	21.5	---	---
16	---	---	---	---	---	---	---	---	---	21.5	17.5	19.5
17	---	---	---	---	---	---	---	---	---	---	18.0	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	22.0	17.5	19.5
20	---	---	---	---	---	---	---	---	---	20.5	19.0	19.5
21	---	---	---	---	---	---	---	---	---	20.5	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	17.5	16.5	17.0
24	---	---	---	---	---	---	---	---	---	20.0	17.0	18.5
25	---	---	---	---	---	---	---	---	---	19.0	18.0	18.5
26	---	---	---	---	---	---	---	---	---	18.0	---	---
27	---	---	---	---	---	---	16.5	14.0	15.5	---	---	---
28	---	---	---	---	---	---	16.5	14.5	15.5	18.0	16.5	17.0
29	---	---	---	---	---	---	16.5	14.0	15.5	18.5	16.5	17.5
30	---	---	---	---	---	---	17.5	14.0	15.5	19.0	17.5	18.0
31	---	---	---	---	---	---	---	---	---	19.5	16.5	18.0
MONTH	---	---	---	---	---	---	17.5	14.0	15.5	23.0	15.0	19.0
	JUNE			JULY			AUGUST			SEPTEMBER		
1	18.0	17.0	17.5	---	---	---	28.5	24.0	26.0	27.0	24.5	25.5
2	18.5	16.0	---	---	---	---	29.0	24.5	26.5	26.5	23.0	24.5
3	---	---	---	---	---	---	---	---	---	26.0	22.5	24.0
4	---	---	---	---	---	---	28.0	25.5	26.5	25.5	22.5	24.0
5	---	---	---	---	---	---	28.5	24.5	26.0	25.5	22.0	23.5
6	---	---	---	26.0	23.0	24.5	30.0	26.0	28.0	26.0	21.5	23.5
7	21.5	18.5	20.0	26.0	22.5	24.0	31.0	27.0	28.5	25.5	22.0	24.0
8	23.0	19.5	21.0	25.0	24.0	24.5	31.5	28.0	29.5	---	---	---
9	---	---	---	27.5	23.5	25.5	32.5	28.0	30.0	---	---	---
10	---	---	---	28.0	25.0	26.0	31.5	29.5	30.0	---	---	---
11	---	---	---	28.0	25.0	26.5	29.5	27.5	28.5	26.0	22.5	24.0
12	24.5	21.0	23.0	---	---	---	27.5	25.0	26.5	26.0	22.0	24.0
13	26.0	22.5	24.0	26.5	24.0	25.5	27.0	24.5	25.5	26.0	22.0	24.0
14	26.0	23.5	24.5	26.5	---	---	27.5	24.5	26.0	24.0	21.0	22.0
15	26.5	24.5	25.0	---	---	---	28.0	24.5	26.0	23.0	19.5	21.0
16	26.0	---	---	---	---	---	28.0	25.0	26.0	23.0	19.5	21.0
17	---	---	---	27.5	---	---	27.5	25.0	26.5	22.5	19.0	20.5
18	24.5	23.0	24.0	27.0	24.5	25.5	28.5	24.5	26.5	22.0	19.0	20.5
19	26.0	23.0	24.5	27.5	24.5	25.5	27.5	25.5	26.5	23.0	19.5	21.0
20	27.0	24.0	25.5	28.0	24.0	26.0	28.5	25.5	---	21.5	20.5	21.0
21	---	---	---	29.0	24.0	26.0	28.0	25.0	26.5	23.0	21.0	21.5
22	---	---	---	29.0	24.5	26.5	28.0	24.5	26.0	24.0	21.5	22.0
23	---	---	---	29.5	25.0	27.0	26.5	24.5	25.5	24.0	21.0	22.0
24	---	---	---	30.0	26.0	28.0	28.0	24.0	25.5	23.0	21.5	22.0
25	---	---	---	30.5	27.5	28.5	28.0	24.0	25.5	22.0	20.5	21.5
26	---	---	---	28.5	26.0	27.0	27.5	24.0	25.5	20.5	18.5	19.5
27	28.0	---	---	28.0	24.5	26.0	---	---	---	18.5	17.5	18.0
28	28.0	24.5	26.0	27.5	24.0	25.5	27.5	---	---	18.0	16.5	17.0
29	28.5	25.5	27.0	26.0	24.0	25.0	28.0	24.0	26.0	17.5	16.0	16.5
30	---	---	---	26.5	23.5	25.0	26.5	24.0	25.0	16.5	15.0	15.5
31	---	---	---	28.0	23.5	25.5	27.5	24.5	25.5	---	---	---
MONTH	28.5	16.0	23.5	30.5	22.5	25.9	32.5	24.0	26.7	27.0	15.0	21.6

DELAWARE RIVER BASIN

01460200 DELAWARE RIVER BELOW TOHICKON CREEK AT POINT PLEASANT, PA

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	10.7	9.6	10.1	14.3	11.3	12.6	---	---	---	---	---	---
2	10.7	9.5	10.0	14.7	11.4	12.8	---	---	---	---	---	---
3	10.5	9.4	9.8	14.9	11.4	12.9	---	---	---	---	---	---
4	10.4	9.1	9.6	13.4	11.2	12.3	---	---	---	---	---	---
5	9.7	8.8	9.2	13.3	11.2	12.2	---	---	---	---	---	---
6	10.1	8.7	9.3	14.9	11.4	12.9	---	---	---	---	---	---
7	10.5	9.0	9.7	15.0	11.7	13.1	---	---	---	---	---	---
8	10.7	9.5	10.1	15.0	11.8	13.0	---	---	---	---	---	---
9	11.2	9.9	10.5	14.2	11.0	12.2	---	---	---	---	---	---
10	11.6	10.3	10.9	13.3	10.4	11.6	---	---	---	---	---	---
11	11.7	10.6	11.1	13.3	10.3	11.5	---	---	---	---	---	---
12	11.8	10.6	11.1	13.2	10.5	11.5	---	---	---	---	---	---
13	11.9	10.5	11.1	12.5	10.7	11.4	---	---	---	---	---	---
14	11.9	10.3	11.0	11.5	10.8	11.1	---	---	---	---	---	---
15	12.1	10.1	10.9	13.0	10.9	11.8	---	---	---	---	---	---
16	10.8	9.7	10.2	13.3	11.3	12.1	---	---	---	---	---	---
17	10.7	9.5	10.0	13.3	11.3	12.2	---	---	---	---	---	---
18	10.9	9.5	10.0	13.5	11.8	12.5	---	---	---	---	---	---
19	11.6	9.8	10.6	13.8	12.0	12.7	---	---	---	---	---	---
20	11.0	10.0	10.4	14.7	12.3	13.1	---	---	---	---	---	---
21	11.1	10.0	10.5	14.5	12.5	13.3	---	---	---	---	---	---
22	11.4	10.1	10.6	14.7	13.0	13.7	---	---	---	---	---	---
23	11.8	10.3	10.9	15.1	13.3	14.0	---	---	---	---	---	---
24	12.0	10.4	11.0	15.3	13.6	14.3	---	---	---	---	---	---
25	12.2	10.2	11.0	15.5	13.9	14.5	---	---	---	---	---	---
26	12.1	10.1	10.8	---	---	---	---	---	---	---	---	---
27	12.6	9.9	11.0	---	---	---	---	---	---	---	---	---
28	12.8	9.9	11.2	---	---	---	---	---	---	---	---	---
29	13.4	10.5	11.8	---	---	---	---	---	---	---	---	---
30	13.8	11.0	12.2	---	---	---	---	---	---	---	---	---
31	14.3	11.2	12.5	---	---	---	---	---	---	---	---	---
MONTH	14.3	8.7	10.6	15.5	10.3	12.6	---	---	---	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	14.1	9.4	11.5
2	---	---	---	---	---	---	---	---	---	13.9	9.1	11.2
3	---	---	---	---	---	---	---	---	---	13.3	7.6	10.6
4	---	---	---	---	---	---	---	---	---	11.6	8.2	9.7
5	---	---	---	---	---	---	---	---	---	10.1	7.2	8.6
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	10.0	8.2	9.4
9	---	---	---	---	---	---	---	---	---	9.5	8.8	9.2
10	---	---	---	---	---	---	---	---	---	9.5	8.8	9.1
11	---	---	---	---	---	---	---	---	---	9.2	8.5	8.9
12	---	---	---	---	---	---	---	---	---	8.9	8.1	8.5
13	---	---	---	---	---	---	---	---	---	9.3	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	9.8	---	---
16	---	---	---	---	---	---	---	---	---	9.6	8.9	9.3
17	---	---	---	---	---	---	---	---	---	9.5	---	---
18	---	---	---	---	---	---	---	---	---	9.6	---	---
19	---	---	---	---	---	---	---	---	---	9.4	8.5	8.9
20	---	---	---	---	---	---	---	---	---	9.2	8.1	8.7
21	---	---	---	---	---	---	---	---	---	8.9	---	8.4
22	---	---	---	---	---	---	---	---	---	9.5	---	---
23	---	---	---	---	---	---	---	---	---	9.4	8.9	9.1
24	---	---	---	---	---	---	---	---	---	9.4	8.5	9.1
25	---	---	---	---	---	---	---	---	---	9.3	8.8	9.0
26	---	---	---	---	---	---	---	---	---	9.3	---	---
27	---	---	---	---	---	---	12.0	9.6	10.6	---	---	---
28	---	---	---	---	---	---	12.8	9.5	10.9	9.2	9.0	9.1
29	---	---	---	---	---	---	13.4	9.5	11.3	9.2	9.0	9.1
30	---	---	---	---	---	---	13.8	9.6	11.6	9.4	9.0	9.2
31	---	---	---	---	---	---	---	---	---	9.7	9.2	9.4
MONTH	---	---	---	---	---	---	13.8	9.5	11.1	14.1	7.2	9.3

DELAWARE RIVER BASIN

01460200 DELAWARE RIVER BELOW TOHICKON CREEK AT POINT PLEASANT, PA

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	9.7	9.2	9.5	---	---	---	9.0	8.0	8.4	10.8	7.3	8.8
2	---	---	---	---	---	---	8.9	7.8	8.3	11.6	7.7	9.2
3	---	---	---	---	---	---	---	---	---	11.9	7.9	9.6
4	---	---	---	---	---	---	8.4	7.2	7.6	11.9	7.8	9.4
5	---	---	---	---	---	---	8.0	7.2	7.5	12.3	7.9	9.8
6	9.3	---	---	9.0	7.8	8.4	8.2	7.2	7.6	12.1	8.1	9.9
7	9.5	8.6	8.9	9.3	7.9	8.5	8.1	6.9	7.4	11.9	7.5	9.6
8	8.9	8.2	8.6	---	---	---	8.1	6.7	7.4	---	---	---
9	---	---	---	---	---	---	8.1	6.8	7.4	---	---	---
10	---	---	---	---	---	---	7.8	6.5	6.9	---	---	---
11	---	---	---	---	---	---	7.3	6.1	6.8	10.3	7.4	8.7
12	10.4	8.1	9.2	---	---	---	7.5	6.6	7.0	10.5	7.5	8.8
13	10.2	8.1	9.1	---	---	---	7.7	6.8	7.3	10.3	7.5	8.8
14	9.9	7.7	8.7	---	---	---	7.3	6.7	7.1	9.2	7.5	8.2
15	9.6	7.5	8.4	---	---	---	7.6	6.7	7.2	10.1	7.8	8.8
16	9.1	7.2	7.9	---	---	---	7.9	6.8	7.5	10.0	8.1	9.0
17	---	---	---	9.3	---	---	8.1	7.1	7.5	10.0	8.2	9.0
18	8.0	7.2	7.7	9.0	7.8	8.4	7.9	6.7	7.4	9.8	8.3	9.0
19	8.4	7.8	8.1	9.3	7.9	8.6	8.0	6.8	7.3	9.7	8.2	8.9
20	---	---	---	9.5	8.0	8.7	8.5	---	---	8.8	7.9	8.3
21	---	---	---	9.5	8.1	8.7	8.6	7.2	7.9	8.9	7.6	8.1
22	8.8	---	---	9.5	7.9	8.7	8.6	7.4	7.9	8.7	7.5	8.0
23	---	---	---	9.4	7.8	8.6	8.5	7.4	7.8	9.0	7.6	8.1
24	---	---	---	9.0	7.5	8.2	8.8	7.3	8.0	8.8	7.7	8.1
25	---	---	---	8.8	7.1	7.9	9.0	7.4	8.1	8.6	7.6	8.0
26	---	---	---	7.6	6.7	7.1	9.2	7.4	---	8.6	7.9	8.3
27	8.4	---	---	8.0	6.6	7.2	---	---	---	9.1	8.3	8.7
28	8.4	7.6	8.0	8.3	6.8	7.5	---	---	---	9.5	8.8	9.1
29	8.4	7.4	7.8	8.2	6.9	7.5	10.1	7.4	8.6	10.1	9.0	9.5
30	---	---	---	8.8	7.4	8.1	10.3	7.6	8.7	10.5	9.4	9.8
31	---	---	---	8.8	8.0	8.4	10.4	7.4	8.7	---	---	---
MONTH	10.4	7.2	8.5	9.5	6.6	8.2	10.4	6.1	7.7	12.3	7.3	8.9