



## LEHIGH RIVER BASIN

## 01454720 LEHIGH RIVER AT EASTON, PA--Continued

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	<b>FEBRUARY</b>			<b>MARCH</b>			<b>APRIL</b>			<b>MAY</b>		
1	---	---	---	---	---	---	203	195	199	250	238	244
2	---	---	---	---	---	---	207	200	204	250	243	246
3	---	---	---	---	---	---	212	203	208	253	237	246
4	---	---	---	---	---	---	206	196	202	263	249	254
5	---	---	---	---	---	---	204	196	200	263	257	261
6	---	---	---	---	---	---	211	196	205	277	254	264
7	---	---	---	---	---	---	214	200	207	279	268	274
8	---	---	---	---	---	---	208	199	205	279	266	272
9	---	---	---	---	---	---	217	204	212	269	251	261
10	---	---	---	---	---	---	221	198	212	254	242	247
11	---	---	---	---	---	---	198	183	192	256	249	252
12	---	---	---	---	---	---	198	184	190	274	252	260
13	---	---	---	---	---	---	208	196	203	290	267	275
14	---	---	---	---	---	---	234	208	219	297	285	291
15	---	---	---	---	---	---	241	215	230	303	288	296
16	---	---	---	---	---	---	222	216	219	303	291	297
17	---	---	---	---	---	---	228	215	222	291	270	276
18	---	---	---	---	---	---	220	212	217	303	282	289
19	---	---	---	---	---	---	219	211	214	314	292	306
20	---	---	---	228	215	221	226	212	219	308	260	273
21	---	---	---	218	194	212	225	217	220	272	254	260
22	---	---	---	216	179	200	230	217	226	271	261	266
23	---	---	---	181	172	177	233	221	227	270	250	263
24	---	---	---	178	168	173	235	219	227	259	232	247
25	---	---	---	178	172	174	223	209	219	247	226	238
26	---	---	---	182	177	179	220	205	214	248	232	241
27	---	---	---	192	182	186	229	204	223	261	242	251
28	---	---	---	194	185	189	233	221	228	277	250	264
29	---	---	---	192	186	189	238	224	232	286	270	277
30	---	---	---	195	190	193	242	228	236	285	263	271
31	---	---	---	199	192	195	---	---	---	281	257	262
MONTH	---	---	---	228	168	191	242	183	214	314	226	265
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	<b>JUNE</b>			<b>JULY</b>			<b>AUGUST</b>			<b>SEPTEMBER</b>		
1	308	281	293	---	---	---	434	418	429	422	402	413
2	325	306	312	---	---	---	429	420	426	442	398	424
3	340	321	330	---	---	---	434	413	428	479	436	466
4	346	322	331	---	---	---	421	411	417	482	473	478
5	343	328	336	---	---	---	440	416	431	475	441	465
6	342	328	335	---	---	---	450	440	446	441	405	426
7	338	317	329	---	---	---	451	435	444	405	370	379
8	331	318	324	---	---	---	441	423	436	382	346	364
9	355	331	346	---	---	---	436	419	427	350	294	334
10	362	346	354	380	371	373	419	403	409	353	297	330
11	385	355	367	381	370	374	410	394	401	360	339	350
12	383	360	370	390	378	383	411	403	407	366	353	356
13	---	---	---	390	377	382	410	389	405	410	366	390
14	---	---	---	405	378	389	408	318	362	425	410	421
15	329	304	318	396	354	380	328	287	299	428	385	414
16	342	307	330	356	340	347	310	295	307	437	160	315
17	347	333	340	358	340	347	314	310	313	264	231	245
18	364	339	354	384	357	366	337	308	316	---	---	---
19	371	345	359	386	381	385	385	337	360	---	---	---
20	345	333	341	382	368	372	421	385	408	---	---	---
21	343	330	338	381	367	372	446	421	439	---	---	---
22	341	330	337	410	381	397	453	435	444	---	---	---
23	372	339	355	420	406	416	448	432	443	385	362	374
24	383	348	371	423	411	416	443	436	441	376	359	367
25	383	369	375	422	393	406	439	434	437	362	318	344
26	---	---	---	402	394	398	437	326	407	322	286	308
27	---	---	---	410	391	405	372	271	312	295	265	282
28	---	---	---	415	404	412	387	372	380	308	258	288
29	---	---	---	442	414	431	395	384	391	327	286	312
30	---	---	---	455	437	447	405	395	401	326	198	250
31	---	---	---	446	426	438	420	400	413	---	---	---
MONTH	385	281	341	455	340	393	453	271	399	482	160	364

## LEHIGH RIVER BASIN

## 01454720 LEHIGH RIVER AT EASTON, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	7.6	7.3	7.4	---	---	---	---	---	---	---	---	---
2	7.5	7.3	7.4	---	---	---	---	---	---	---	---	---
3	7.6	7.4	7.5	---	---	---	---	---	---	---	---	---
4	7.6	7.4	7.4	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	7.6	7.3	7.4	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	7.6	7.6	7.6	8.0	7.8	7.9
2	---	---	---	---	---	---	7.6	7.5	7.5	8.0	7.8	7.9
3	---	---	---	---	---	---	7.7	7.5	7.6	7.9	7.7	7.8
4	---	---	---	---	---	---	7.6	7.4	7.6	7.7	7.6	7.7
5	---	---	---	---	---	---	7.5	7.4	7.4	7.7	7.6	7.7
6	---	---	---	---	---	---	7.5	7.4	7.5	7.7	7.6	7.7
7	---	---	---	---	---	---	7.7	7.4	7.5	7.7	7.5	7.6
8	---	---	---	---	---	---	7.7	7.5	7.5	7.6	7.5	7.5
9	---	---	---	---	---	---	7.5	7.4	7.4	7.6	7.5	7.6
10	---	---	---	---	---	---	7.5	7.4	7.4	7.7	7.6	7.6
11	---	---	---	---	---	---	7.6	7.4	7.5	7.7	7.6	7.6
12	---	---	---	---	---	---	7.7	7.4	7.5	7.6	7.5	7.6
13	---	---	---	---	---	---	7.7	7.5	7.6	7.6	7.5	7.6
14	---	---	---	---	---	---	8.0	7.5	7.7	7.8	7.5	7.6
15	---	---	---	---	---	---	8.1	8.0	8.1	7.9	7.6	7.7
16	---	---	---	---	---	---	8.1	7.6	7.8	7.8	7.7	7.7
17	---	---	---	---	---	---	7.7	7.4	7.6	7.9	7.7	7.8
18	---	---	---	---	---	---	7.8	7.7	7.8	7.9	7.7	7.8
19	---	---	---	---	---	---	7.9	7.8	7.8	7.7	7.6	7.6
20	---	---	---	8.2	7.9	8.0	7.9	7.6	7.7	7.6	7.5	7.5
21	---	---	---	8.1	7.7	7.9	7.9	7.6	7.7	7.6	7.5	7.6
22	---	---	---	7.8	7.7	7.8	8.0	7.7	7.9	7.6	7.6	7.6
23	---	---	---	7.7	7.6	7.7	8.0	7.6	7.8	7.6	7.4	7.5
24	---	---	---	7.7	7.6	7.7	7.9	7.5	7.6	7.4	7.4	7.4
25	---	---	---	7.7	7.5	7.6	8.0	7.8	7.9	7.5	7.4	7.5
26	---	---	---	7.7	7.6	7.6	8.0	7.8	7.9	7.5	7.5	7.5
27	---	---	---	7.7	7.5	7.6	8.0	7.7	7.8	7.6	7.5	7.5
28	---	---	---	7.7	7.6	7.6	8.0	7.7	7.8	7.6	7.5	7.6
29	---	---	---	7.7	7.6	7.6	8.0	7.7	7.9	7.6	7.5	7.6
30	---	---	---	7.7	7.6	7.6	8.0	7.8	7.9	7.7	7.6	7.6
31	---	---	---	7.7	7.6	7.6	---	---	---	7.8	7.5	7.6
MONTH	---	---	---	8.2	7.5	7.7	8.1	7.4	7.7	8.0	7.4	7.6



## LEHIGH RIVER BASIN

## 01454720 LEHIGH RIVER AT EASTON, PA--Continued

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	<b>FEBRUARY</b>			<b>MARCH</b>			<b>APRIL</b>			<b>MAY</b>		
1	---	---	---	---	---	---	11.0	10.0	10.5	16.5	15.5	16.0
2	---	---	---	---	---	---	11.0	10.0	10.5	16.5	16.0	16.0
3	---	---	---	---	---	---	12.0	11.0	11.5	16.0	15.0	15.5
4	---	---	---	---	---	---	12.5	12.0	12.5	15.0	14.5	15.0
5	---	---	---	---	---	---	12.5	11.5	12.0	16.5	14.5	15.5
6	---	---	---	---	---	---	12.5	11.5	12.0	17.0	16.0	17.0
7	---	---	---	---	---	---	13.0	11.5	12.5	17.0	16.5	16.5
8	---	---	---	---	---	---	14.0	12.5	13.5	16.5	16.0	16.0
9	---	---	---	---	---	---	14.5	12.5	13.5	16.5	16.0	16.5
10	---	---	---	---	---	---	12.5	12.0	12.5	17.5	16.0	17.0
11	---	---	---	---	---	---	12.0	10.0	11.0	18.0	17.0	17.5
12	---	---	---	---	---	---	10.0	9.0	9.5	19.0	17.5	18.5
13	---	---	---	---	---	---	11.0	9.5	10.5	19.0	18.0	18.5
14	---	---	---	---	---	---	12.0	10.5	11.0	18.0	17.0	17.5
15	---	---	---	---	---	---	12.0	11.5	11.5	18.0	16.5	17.0
16	---	---	---	---	---	---	12.0	11.0	11.5	17.5	16.5	17.0
17	---	---	---	---	---	---	11.0	10.5	10.5	18.0	16.5	17.5
18	---	---	---	---	---	---	10.5	10.0	10.5	18.5	17.0	17.5
19	---	---	---	---	---	---	11.0	10.5	10.5	18.5	17.5	18.0
20	---	---	---	9.0	8.0	8.5	11.0	9.5	10.0	19.0	18.0	18.5
21	---	---	---	8.5	7.5	7.5	10.0	9.5	10.0	19.0	18.0	18.5
22	---	---	---	7.5	5.5	6.5	11.5	10.0	10.5	19.5	18.5	19.0
23	---	---	---	6.0	5.5	6.0	12.0	11.5	12.0	19.5	18.5	19.0
24	---	---	---	7.0	6.0	6.5	12.5	11.0	11.5	18.5	17.5	18.0
25	---	---	---	7.5	6.0	7.0	12.5	11.5	12.0	17.5	16.5	17.0
26	---	---	---	8.0	7.0	7.5	13.5	12.0	13.0	17.0	16.5	16.5
27	---	---	---	8.5	7.0	7.5	14.5	13.0	14.0	17.5	16.0	16.5
28	---	---	---	8.5	8.0	8.0	15.0	14.0	14.5	18.0	17.0	17.5
29	---	---	---	9.5	8.0	9.0	15.5	15.0	15.0	20.0	18.0	19.0
30	---	---	---	11.0	9.5	10.0	16.0	15.5	15.5	21.5	19.5	20.5
31	---	---	---	11.0	9.5	10.5	---	---	---	23.0	21.0	22.0
MONTH	---	---	---	11.0	5.5	7.9	16.0	9.0	11.9	23.0	14.5	17.5
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	<b>JUNE</b>			<b>JULY</b>			<b>AUGUST</b>			<b>SEPTEMBER</b>		
1	23.5	21.0	22.5	---	---	---	28.0	27.0	27.5	22.0	21.0	21.5
2	24.5	22.0	23.0	---	---	---	28.0	26.5	27.0	21.5	20.5	21.0
3	24.0	22.5	23.5	---	---	---	27.5	26.0	26.5	22.0	20.5	21.0
4	24.0	22.5	23.0	---	---	---	26.5	25.5	26.0	22.5	21.5	22.0
5	23.5	21.5	22.5	---	---	---	26.0	25.0	25.5	22.5	22.0	22.5
6	23.5	21.0	22.0	---	---	---	26.0	24.5	25.0	24.0	22.5	23.0
7	24.5	21.5	23.0	---	---	---	25.5	24.0	25.0	24.0	23.0	23.5
8	25.5	23.0	24.0	---	---	---	25.5	24.5	24.5	24.5	23.5	24.0
9	26.0	24.0	25.0	---	---	---	24.5	23.5	24.0	24.5	23.5	24.0
10	25.5	23.5	24.0	26.5	25.0	25.5	24.5	22.5	23.5	24.5	23.5	24.0
11	24.0	22.0	23.0	25.0	24.0	24.5	24.0	22.5	23.0	23.5	22.5	23.0
12	23.0	21.5	22.5	25.0	23.0	23.5	24.5	23.0	23.5	23.0	21.5	22.0
13	---	---	---	23.5	22.5	23.0	25.0	24.0	24.5	22.5	21.5	22.0
14	---	---	---	23.5	22.0	22.5	25.5	24.5	25.0	22.5	21.5	22.0
15	24.0	22.0	23.0	24.0	22.0	23.0	25.0	24.0	24.5	22.5	21.5	22.0
16	23.5	22.0	22.5	25.0	23.0	23.5	25.0	23.5	24.5	21.5	18.0	19.5
17	23.0	21.0	21.5	26.5	24.5	25.0	25.5	24.0	24.5	18.0	17.5	17.5
18	21.0	20.0	20.5	27.0	25.5	26.0	25.5	25.0	25.0	18.0	17.5	17.5
19	22.0	19.5	20.5	27.5	26.5	27.0	25.5	24.5	25.0	19.0	18.0	18.5
20	22.0	20.0	21.0	27.0	26.0	26.5	25.5	23.0	24.5	19.0	18.5	19.0
21	21.5	20.0	20.5	27.0	26.0	26.5	23.0	21.5	22.5	19.0	18.5	19.0
22	22.0	20.0	21.0	26.5	25.5	25.5	21.5	20.5	21.0	18.5	18.0	18.5
23	23.5	20.5	22.0	26.5	25.0	25.5	21.5	20.0	20.5	18.0	18.0	18.0
24	24.0	22.0	23.0	26.5	25.5	26.0	21.5	21.0	21.0	18.5	18.0	18.0
25	24.5	23.0	23.5	27.0	26.0	26.5	22.5	21.5	22.0	18.5	18.0	18.0
26	---	---	---	27.0	26.0	26.5	23.0	22.0	22.5	18.5	18.0	18.5
27	---	---	---	27.0	26.0	26.5	23.0	21.5	22.0	18.5	18.0	18.5
28	---	---	---	27.0	26.0	26.5	24.0	22.5	23.0	18.5	18.5	18.5
29	---	---	---	27.5	26.0	26.5	24.0	23.0	23.5	19.0	18.5	18.5
30	---	---	---	27.5	26.0	26.5	24.0	22.5	23.0	19.0	17.5	18.0
31	---	---	---	27.5	26.5	26.5	22.5	21.5	22.0	---	---	---
MONTH	26.0	19.5	22.5	27.5	22.0	25.4	28.0	20.0	23.9	24.5	17.5	20.4

## LEHIGH RIVER BASIN

## 01454720 LEHIGH RIVER AT EASTON, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	10.8	10.0	10.4	10.1	9.1	9.6
2	---	---	---	---	---	---	10.9	10.2	10.5	10.2	8.9	9.5
3	---	---	---	---	---	---	10.3	9.4	10.0	9.5	8.9	9.2
4	---	---	---	---	---	---	10.2	8.7	9.5	9.5	8.7	9.1
5	---	---	---	---	---	---	9.7	9.1	9.4	9.8	8.5	9.2
6	---	---	---	---	---	---	9.4	8.8	9.2	9.4	8.5	9.0
7	---	---	---	---	---	---	10.1	8.9	9.3	8.8	8.3	8.6
8	---	---	---	---	---	---	9.7	8.4	9.0	8.7	8.2	8.4
9	---	---	---	---	---	---	10.0	8.3	9.0	8.8	8.3	8.5
10	---	---	---	---	---	---	11.1	9.5	10.5	8.9	8.1	8.5
11	---	---	---	---	---	---	11.1	10.3	10.9	8.6	7.9	8.3
12	---	---	---	---	---	---	11.6	10.7	11.2	8.2	7.6	7.9
13	---	---	---	---	---	---	11.6	10.9	11.2	7.9	7.2	7.5
14	---	---	---	---	---	---	11.5	10.7	11.0	8.3	7.3	7.8
15	---	---	---	---	---	---	11.4	10.7	11.0	8.6	7.6	8.0
16	---	---	---	---	---	---	10.8	10.4	10.6	8.5	7.7	8.1
17	---	---	---	---	---	---	11.2	10.5	10.9	8.5	7.7	8.0
18	---	---	---	---	---	---	11.6	10.9	11.3	8.2	7.5	7.8
19	---	---	---	---	---	---	11.9	11.0	11.5	7.6	6.9	7.2
20	---	---	---	13.0	11.7	12.3	11.8	11.0	11.3	7.3	6.6	6.9
21	---	---	---	12.7	11.6	12.2	11.7	11.1	11.5	7.5	6.6	7.1
22	---	---	---	12.4	11.9	12.1	11.5	10.7	11.1	7.5	6.8	7.1
23	---	---	---	12.7	12.3	12.5	10.8	10.2	10.5	7.0	6.5	6.7
24	---	---	---	12.5	12.2	12.3	11.2	10.2	10.7	6.9	6.3	6.5
25	---	---	---	12.4	11.8	12.2	11.2	10.4	10.8	6.9	6.3	6.6
26	---	---	---	11.9	11.2	11.7	11.0	10.0	10.5	7.2	6.6	6.8
27	---	---	---	11.9	11.4	11.7	10.8	9.7	10.1	7.3	6.4	6.8
28	---	---	---	11.8	11.3	11.6	10.7	9.5	10.1	7.2	6.4	6.6
29	---	---	---	11.5	10.7	11.1	10.4	9.4	9.8	6.5	5.9	6.2
30	---	---	---	11.4	10.5	11.0	10.5	9.3	9.8	6.8	5.8	6.1
31	---	---	---	11.2	10.7	11.0	---	---	---	6.4	5.5	5.9
MONTH	---	---	---	13.0	10.5	11.8	11.9	8.3	10.4	10.2	5.5	7.7

## LEHIGH RIVER BASIN

## 01454720 LEHIGH RIVER AT EASTON, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	6.3	5.4	5.8	---	---	---	8.4	6.3	7.4	7.2	6.2	6.5
2	6.7	5.1	5.8	---	---	---	8.7	6.4	7.4	7.3	6.1	6.6
3	6.1	5.0	5.5	---	---	---	9.0	6.7	7.6	7.4	6.3	6.7
4	8.7	4.8	6.8	---	---	---	8.8	6.4	7.6	7.4	6.0	6.6
5	8.9	6.9	7.7	---	---	---	8.4	6.8	7.6	7.3	6.3	6.7
6	8.9	7.2	8.0	---	---	---	10.1	6.7	7.9	7.3	6.5	6.8
7	8.7	6.9	7.7	---	---	---	10.5	6.6	8.4	7.3	6.4	6.8
8	8.3	6.6	7.3	---	---	---	10.0	6.6	8.2	7.4	6.5	7.0
9	7.6	5.9	6.6	---	---	---	9.9	7.2	8.4	7.3	6.5	6.9
10	7.5	5.7	6.5	7.9	6.1	7.0	10.0	7.9	8.9	8.0	6.6	7.1
11	8.0	5.9	6.9	8.5	6.6	7.4	10.0	7.7	8.8	7.7	5.9	6.8
12	7.7	6.2	6.9	8.5	6.9	7.6	9.8	7.8	8.7	7.9	6.3	7.0
13	---	---	---	8.9	7.2	7.8	9.5	7.5	8.5	8.0	6.4	7.1
14	---	---	---	8.9	6.8	8.0	8.9	7.6	8.2	8.1	6.6	7.2
15	7.8	6.3	6.9	8.9	6.9	7.9	8.6	7.2	7.7	8.1	6.1	7.0
16	8.4	6.6	7.4	8.8	7.0	7.8	10.1	7.6	8.5	7.1	4.3	6.5
17	7.7	6.7	7.1	8.7	6.6	7.7	9.6	7.8	8.6	4.3	3.1	3.7
18	8.4	7.0	7.6	8.7	6.7	7.6	9.6	7.3	8.4	---	---	---
19	8.5	7.4	7.9	8.5	6.3	7.5	9.9	7.4	8.4	---	---	---
20	8.5	7.3	7.8	8.4	6.3	7.2	9.5	7.1	8.1	---	---	---
21	8.4	7.2	7.6	8.5	6.2	7.4	10.2	7.1	7.6	---	---	---
22	8.6	7.2	7.8	8.1	6.1	7.1	8.8	7.2	7.9	---	---	---
23	8.8	7.4	7.9	8.3	6.3	7.2	9.8	7.1	7.9	---	---	---
24	8.8	7.0	7.8	8.3	6.3	7.3	8.4	6.2	7.3	---	---	---
25	8.6	6.8	7.6	8.7	6.5	7.5	6.3	5.6	5.9	---	---	---
26	---	---	---	8.7	6.4	7.4	6.2	5.6	5.8	---	---	---
27	---	---	---	8.9	6.7	7.6	5.8	5.4	5.6	---	---	---
28	---	---	---	8.8	6.4	7.6	6.0	5.3	5.6	---	---	---
29	---	---	---	8.8	6.2	7.3	6.3	5.5	5.8	---	---	---
30	---	---	---	8.3	6.3	7.1	6.6	5.6	6.0	---	---	---
31	---	---	---	8.4	5.7	7.1	7.0	6.0	6.3	---	---	---
MONTH	8.9	4.8	7.2	8.9	5.7	7.5	10.5	5.3	7.6	8.1	3.1	6.6