

PERIOD OF RECORD. -- Water years 1999 to current year.

PERIOD OF DAILY RECORD. --

SPECIFIC CONDUCTANCE: April 1999 to current year.

pH: April 1999 to current year.

WATER TEMPERATURE: April 1999 to current year.

DISSOLVED OXYGEN: April 1999 to current year.

DISSOLVED OXYGEN, PERCENT SATURATION: April 1999 to current year.

INSTRUMENTATION. -- Water-quality monitor with radio telemetry.

REMARKS.--Station operated in cooperation with Mecklenburg County Department of Environmental Protection to characterize water-quality conditions in Little Sugar Creek basin. Dissolved oxygen, percent saturation, computed using barometric pressure of 740 mm Hg.

EXTREMES FOR PERIOD OF DAILY RECORD. -- Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	5220, January 23, 2000	26, October 10, 1999, April 13, 15, 2000
pH, standard units	10.6, March 16, 2000	5.9, April 23, 1999
WATER TEMPERATURE, °C	31.4, July 31, 1999	1.5, December 31, 2000, January 3, 2001
DISSOLVED OXYGEN, mg/L	≥ 20.0, September 3, 1999	2.2, August 18, 2000
DISSOLVED OXYGEN, PERCENT SATURATION,%	184, May 20, 2000	24, September 5, 1999

EXTREMES FOR CURRENT YEAR.--Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	2190, December 22	34, September 24
pH, standard units	8.9, January 19	6.5, September 3, 4
WATER TEMPERATURE, °C	29.8, August 11	1.5, December 31, January 3
DISSOLVED OXYGEN, mg/L	13.1, January 3	3.3, April 24
DISSOLVED OXYGEN, PERCENT SATURATION,%	145, June 21	38, April 15

SANTEE RIVER BASIN

399 02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN									
		OCTOBER		N	OVEMBER		Ι	DECEMBER			JANUARY	
-							270	260	266	254	250	252
1 2							270 275	260 262	266 270	254 252	250 242	252 246
3							263	259	260	462		317
4							266	225	259	259	233	239
5							268	232	260	271	241	257
6							260	252	256	420	243	280
7							265	242	259	269	263	266
8	255	207	243				274	260	268	489	170	223
9	252	239	247				274	267	270	220	189	208
10	258	247	252				270	264	268	250	220	239
11				219	187	203	271	265	269	264	232	255
12				230	219	222	269	266	268	285	158	221
13				250	124	239	267	202	256	212	170	189
14 15				247 182	72 148	150 169	351 240	151 226	230 233	236 255	212 236	226 248
15				102	140	109	240	220	233	255	230	240
16				219	168	202	259	84	161	270	231	255
17				215	76	136	160	71	117	260	246	254
18				197	153	176	221	160	184	263	195	248
19 20				231 164	60 100	140 130	982 982	198 345	302 471	234 179	69 121	183 144
20				104	100	130	502	343	4/1	175	121	111
21				200	164	181	672	278	340	208	153	178
22				231	196	217	2190	357	911	238	208	228
23				243	231	237	377	318	346	255	236	247
24 25				257 322	242 59	251 150	318 288	288 273	304 279	253 267	244 248	250 261
23				322	33	150	200	275	215	207	210	201
26				182	110		274	261	267	265	253	260
27				246	182	209	419	267	292	267	256	262
28 29				260 259	234 244	250 252	530 297	297 285	385 289	266 264	253 198	260 252
30				267	255	261	299	278	291	255	147	212
31							325	250	273	239	201	216
MONTH							2190	71	294	489	69	238
DAY	MAX	MIN	MEAN									
		FEBRUARY			MARCH			APRIL			MAY	
-	055	020	0.51	000	0.54	000	0.00	184	0.4.0	211	0.05	200
1 2	255 265	239 254	251 261	289 292	274 157	282 262	278 280	174 251	248 267	311 317	295 303	307 310
3	264	249	259	286		204	291	210	261	314	299	305
4	262	254	258	184	48	117	276	249	261	315	291	302
5	258	253	255	223	153	196				315	287	303
6	259	253	256	269	223	246				211	283	300
7	263	253	260	268 282	266	269				311 305	290	299
8	270	241	260	289	270	282				310	290	302
9	269	260	266	293	277	288				306	292	297
10	291	195	243	295	286	290				294	281	288
11	252	239	247	291	277	286	317	288	300	295	276	286
12	251	173	206	294	126	260				292	282	286
13	227	87	198	217	152	182				303	266	281
14	229	95	182	265	217	244				291	275	283
15	247	198	224	275	68	135				302	290	295
16	265	175	254	237	140	193				302	288	293
17	183	62	122	285	237	259				306	289	296
18	241	176	213	286	272	276				312	297	305
19 20	260 268	241 260	253 264	286 289	278 59	283 171	342	308	321	313 307	292 288	302 300
20	200	200	201	207	3,7	1/1	272	300	221	307	200	500
21	280	265	273	207	67	143	335	311	321	296	86	173
22	285	66	158	263	207	236	331	315	321	199	103	152
23 24	218 257	138 218	185 237	290 299	263 284	276 291	344 349	314 225	329 308	232 261	129 71	179 214
25	268	112	170	322	291	291	271	76	121	199	100	156
26	229	146	194	310	276	283	245	158	210	177	80	131
27	269	229	246	301	289	294	282	245	266	237	177	218
28 29	285	262	273	304 296	287 45	295 124	295 300	282 291	288 297	244 153	85 64	144 94
30				240	95	184	307	276	294	127	82	109
31										150	127	138
MONTH	201		001							215		045
MONTH	291	62	231							317	64	247

02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

_			(,		,						
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		I	AUGUST			SEPTEMBE	R
1	204	76	145	271	257	265	285	271	280	236	138	203
2	228	141	187	292	211	277	284	275	280	278	236	266
3	263	228	245	289	261	284	292	283	287	273	40	110
4	289	235	276	290	55	231	290	252	282	140	48	95
5	294	287	291	195	72	140	296	261	278	242	139	194
6	294	270	286	249	195	226	282	266	276			
7	295	282	288	266	249	260	293	272	286			
8	292	181	241	271	183	230	303	284	291	274	259	268
9	248	214	231	259	231	245	295	283	291	275	76	207
10	273	248	261	263	252	256	301	147	292	240	186	228
11	285	273	279	281	263	272	287	117	182	269	232	259
12	293	280	287	290	279	283	222	142	190	309	268	294
13	293	46	218	291	209	246	257	127	204	288	273	282
14	206	82	153	273	256	268	278	179	247	294	213	264
15	255	206	234	283	263	275	308	269	286	270	212	241
16	274	255	266	286	270	281	274	257	264			
17	283	274	280	290	267	282	285	274	280	297	269	290
18	291	220	272	292	202	274	289	83	254	296	289	294
19	295	258	283	268	202	246	197	106	156	303	292	297
20	309	294	301	285	268	278	239	197	222	295	73	157
21	315	301	307	289	277	286	271	239	248			
22	313	54	245	289	277	283	284	269	277			
23	206	102	156	288	194	267	287	280	284	252	242	247
24	258	206	235	220	53	155	286	196	237	250	34	103
25	293	258	277	210	95	146	280	249	269	216	124	174
26	295	68	219	171	104	135	278	255	269	253	216	235
27	238	158	201	231	171	207	293	263	280	272	251	262
28	325	174	264	342	224	262	290	283	287			
29	217	148	179	294	216	264	292	258	277	288	280	284
30	259	217	243	268	219	250	286	178	254	287	282	284
31				282	262	276	284	95	217			
MONTH	325	46	245	342	53	247	308	83	259			

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NC	VEMBER		DE	ECEMBER			JANUARY	
1 2 3 4 5				 			7.2 7.3 7.3 7.3 7.2	7.2 7.1 7.1 7.2 7.1	7.2 7.2 7.2 7.2 7.2	7.4 7.4 7.3 7.2 7.3	7.2 7.2 7.1 7.1 7.1	7.3 7.3 7.2 7.1 7.2
6 7 8 9	7.5 7.5 7.5	7.3 7.3 7.2	 7.4 7.4 7.4	 	 	 	7.2 7.2 7.2 7.1 7.1	7.1 7.1 7.0 7.0 7.0	7.1 7.1 7.1 7.0 7.1	7.2 7.2 7.8 7.0 7.3	7.0 7.0 7.0 6.8 6.9	7.1 7.1 7.2 6.9 7.1
11 12 13 14 15		 	 	7.2 7.3 7.5 7.8 7.2	7.1 7.2 7.3 7.2 7.2	7.2 7.3 7.4 7.4 7.2	7.1 7.1 7.4 7.7	6.9 6.9 7.0 7.2 7.1	7.0 7.0 7.2 7.3 7.2	7.3 7.9 7.5 7.2 7.3	7.2 7.2 7.0 7.0 7.1	7.2 7.3 7.2 7.1 7.2
16 17 18 19 20		 	 	7.3 7.4 7.0 7.2 7.1	7.2 6.9 6.9 6.8 6.8	7.2 7.2 7.0 7.0 6.9	8.4 8.1 7.1 7.2 7.3	7.0 7.0 7.0 6.9 7.0	7.3 7.1 7.0 7.1 7.2	7.3 7.5 7.4 8.9 7.2	7.1 7.1 7.2 7.2 7.1	7.2 7.3 7.3 7.4 7.2
21 22 23 24 25			 	7.2 7.1 7.2 7.2 8.3	7.1 7.1 7.1 7.2 7.0	7.1 7.1 7.1 7.2 7.2	7.5 7.4 7.4 7.4 7.5	7.3 7.3 7.4 7.4 7.4	7.3 7.4 7.4 7.4 7.4	7.2 7.3 7.5 7.6 7.5	7.2 7.2 7.3 7.4 7.4	7.2 7.3 7.4 7.5 7.5
26 27 28 29 30 31				7.2 7.4 7.3 7.3 7.3	7.0 7.2 7.1 7.1 7.2	7.1 7.3 7.2 7.2 7.2	7.5 7.7 7.5 7.4 7.5 7.4	7.4 7.3 7.3 7.3 7.3 7.2	7.4 7.5 7.4 7.4 7.4 7.3	7.6 7.5 7.6 7.6 7.5	7.4 7.4 7.4 7.4 7.1 7.1	7.5 7.5 7.4 7.5 7.3
MONTH							8.4	6.9	7.2	8.9	6.8	7.3

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	PH,	WATER,	WHOLE, F	TELD, STAN	DARD UNI	IS, WAIER	R YEAR OCT	JBER 200	O TO SEPI	EMDER 200.	L	
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	7.7	7.4	7.5	7.6	7.4	7.5	7.5	7.3	7.4	7.5	7.3	7.4
2	7.8	7.4	7.6	7.7	7.4	7.5	7.5	7.4	7.5	7.6	7.3	7.4
3 4	7.8 7.8	7.5 7.5	7.6 7.6	7.4 7.6	7.2 6.9	7.3 7.1	7.5 7.5	$7.4 \\ 7.4$	7.4 7.4	7.8 7.8	7.2 7.2	7.5 7.5
5	7.7	7.5	7.6	7.3	7.1	7.2				7.9	6.9	7.5
6	7.8	7.5	7.6	7.3	7.2	7.2				8.2	7.2	7.7
7	7.8	7.5	7.6	7.4	7.1	7.3				8.6	7.5	8.0
8 9	7.8 7.9	7.5 7.5	7.6 7.7	7.6 7.6	7.3 7.4	7.4 7.5				8.5 8.4	7.9 7.7	8.1 8.1
10	7.7	7.3	7.5	7.6	7.5	7.5				8.3	7.7	8.0
11	7.8	7.4	7.6	7.7	7.5	7.6	8.1	7.4	7.7	8.2	7.6	7.8
12	7.5	7.3	7.4	8.4	7.4	7.6	8.4	7.4	7.8	8.1	7.4	7.7
13 14	7.8 7.6	7.2 7.3	7.4 7.4	7.5 7.6	6.9 7.0	7.2 7.4				8.0 7.9	7.4 7.3	7.6 7.5
15	7.5	7.3	7.4	7.9	7.2	7.4				7.9	7.0	7.4
16	7.6	7.1	7.4	7.4	7.3	7.4				8.1	7.2	7.6
17	8.5	7.1	7.4	7.6	7.4	7.5				7.7	7.2	7.4
18 19	7.4 7.5	7.3 7.4	7.4 7.4	7.7 7.7	7.5 7.5	7.6 7.6				8.1 7.9	7.1 7.3	7.6 7.5
20	7.5	7.4	7.4	7.9	7.2	7.5				7.8	7.2	7.4
21	7.5	7.4	7.4	7.3	7.1	7.2				7.7	6.8	7.1
22	8.3 7.4	7.3	7.4 7.4	7.7 7.6	7.2 7.5	7.4 7.5				7.9 7.1	6.6	7.1 7.0
23 24	7.4	7.3 7.4	7.4	7.6	7.3	7.5				8.1	6.8 6.8	7.0
25	7.8	7.2	7.4	7.7	7.5	7.6	7.6	7.1	7.3	7.3	7.0	7.2
26	7.4	7.2	7.3	7.7	7.5	7.6	7.4	7.2	7.3	7.3	6.8	7.0
27 28	7.6 7.6	7.4 7.3	7.5 7.4	7.7 7.7	7.5 7.6	7.6 7.6	7.5 7.5	7.3 7.3	7.4 7.4	7.4 7.3	7.1 6.8	7.3
29				7.6	7.0	7.3	7.6	7.3	7.4	7.1	6.7	6.9
30 31				7.4	7.1	7.3	7.6	7.4	7.5			
MONTH	8.5	7.1	7.5									
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN		MIN AUGUST	MEAN		MIN SEPTEMBE	
DAY	MAX		MEAN	MAX 7.8		MEAN			MEAN			≅R
1 2		JUNE		7.8 7.6	JULY 7.2 6.9	7.4 7.3	8.0 8.3	AUGUST 7.2 7.3	7.5 7.6	7.0 7.0	SEPTEMBE 6.7 6.8	ER 6.8 6.9
1 2 3		JUNE		7.8 7.6 7.8	JULY 7.2 6.9 7.0	7.4 7.3 7.3	8.0 8.3 8.3	7.2 7.3 7.1	7.5 7.6 7.5	7.0 7.0 7.3	SEPTEMBE 6.7 6.8 6.5	ER 6.8 6.9 6.7
1 2		JUNE 		7.8 7.6	JULY 7.2 6.9	7.4 7.3	8.0 8.3	AUGUST 7.2 7.3	7.5 7.6	7.0 7.0	SEPTEMBE 6.7 6.8	ER 6.8 6.9
1 2 3 4 5		JUNE	 	7.8 7.6 7.8 8.2 7.4	JULY 7.2 6.9 7.0 6.9 6.9	7.4 7.3 7.3 7.5 7.2	8.0 8.3 8.3 7.7 8.1	7.2 7.3 7.1 7.2 7.2	7.5 7.6 7.5 7.4 7.5	7.0 7.0 7.3 6.9	6.7 6.8 6.5 6.5	6.8 6.9 6.7 6.7
1 2 3 4 5	7.9	JUNE 7.6 7.7	7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3	7.4 7.3 7.3 7.5 7.2 7.4 7.5	8.0 8.3 8.3 7.7 8.1 8.0 7.9	7.2 7.3 7.1 7.2 7.2 7.3 7.3	7.5 7.6 7.5 7.4 7.5 7.6 7.5	7.0 7.0 7.3 6.9 6.8	6.7 6.8 6.5 6.5 6.7	6.8 6.9 6.7 6.7
1 2 3 4 5	 7.9 8.0 7.8	JUNE 7.6 7.7 7.5	7.8 7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1	7.4 7.3 7.3 7.5 7.2 7.4 7.5 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3	7.5 7.6 7.5 7.4 7.5 7.6 7.5	7.0 7.0 7.3 6.9 6.8	6.7 6.8 6.5 6.5 6.7	6.8 6.9 6.7 6.7 6.7
1 2 3 4 5	7.9	JUNE 7.6 7.7	7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3	7.4 7.3 7.3 7.5 7.2 7.4 7.5	8.0 8.3 8.3 7.7 8.1 8.0 7.9	7.2 7.3 7.1 7.2 7.2 7.3 7.3	7.5 7.6 7.5 7.4 7.5 7.6 7.5	7.0 7.0 7.3 6.9 6.8	6.7 6.8 6.5 6.5 6.7	6.8 6.9 6.7 6.7
1 2 3 4 5 6 7 8 9	 7.9 8.0 7.8 7.8	JUNE 7.6 7.7 7.5 7.5	7.8 7.8 7.7	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2	7.4 7.3 7.5 7.5 7.2 7.4 7.5 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5	7.0 7.0 7.3 6.9 6.8	6.7 6.8 6.5 6.5 6.7	6.8 6.9 6.7 6.7 6.7 7.0 7.0
1 2 3 4 5 6 7 8 9 10	7.9 8.0 7.8 7.8 8.2	JUNE 7.6 7.7 7.5 7.6 7.6 7.7	7.8 7.8 7.7 7.6 7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1	7.4 7.3 7.5 7.5 7.2 7.4 7.5 7.3 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.9 7.9	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.2 7.2	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.1
1 2 3 4 5 6 7 8 9 10	7.9 8.0 7.8 7.8 8.2	JUNE 7.6 7.7 7.5 7.6 7.6	7.8 7.8 7.7 7.6 7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1	7.4 7.3 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.9 7.9	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.2 7.2	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10	7.9 8.0 7.8 7.8 8.2 8.5 8.4 8.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6	7.8 7.8 7.7 7.6 7.8 7.9 7.8	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.2	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.2 6.8 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4 7.0 6.9 6.9	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.7 7.5 7.6 7.6 7.7 7.5 7.6 7.7 7.1 7.2	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.3 7.0 7.2	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3	7.4 7.3 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.6 7.7	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.1 7.3 7.6
1 2 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.3 7.0 7.2	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.7 8.0 8.2 7.7 8.0 8.4	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.4 7.5 7.6	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.0	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.1 7.3 7.6 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.7 7.5 7.6 7.6 7.7 7.5 7.6 7.7 7.1 7.2	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.3 7.0 7.2	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3	7.4 7.3 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.6 7.7	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.1 7.3 7.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6	JUNE 7.6 7.7 7.5 7.6 7.6 7.4 6.8 6.8 7.1 7.2 7.2	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.3 7.0 7.2	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.4 8.4 8.5 8.5	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 6.9	7.4 7.3 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.4 7.5 7.6	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.0	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.2 7.1 8.0	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.1 7.3 7.6 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 8.1	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6 7.6 7.7 7.5 7.6 7.7 7.2 7.2 7.2 7.1	7.8 7.8 7.8 7.6 7.8 7.9 7.8 7.3 7.0 7.2 7.3 7.4 7.5 7.6	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.5 7.9	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 6.8 6.9 7.2	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.7 7.7 7.7 7.1 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.2 7.6	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.1 7.3 7.6 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.4 6.8 7.1 7.2 7.2 7.2 7.1 7.2 6.6	7.8 7.8 7.8 7.6 7.8 7.9 7.8 7.0 7.2 7.4 7.4 7.4 7.5 7.6	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.5 8.5 8.5 7.9	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.3 7.1 7.2 7.1 7.2 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.4 7.5 7.6 7.7 7.7 7.7	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.1 7.2 7.2 7.6 7.8	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.0 8.1 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 6.7 7.0 7.0 7.0 7.1 7.3 7.6 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	7.9 8.0 7.8 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 8.1	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6 7.6 7.7 7.5 7.6 7.6 7.7 7.2 7.2 7.2 7.1 7.2 6.6 6.6 6.8	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.9 7.3 7.0 7.2 7.3 7.4 7.5 7.6 7.7 6.9	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.4 8.5 7.5 7.9	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.7 7.7 7.7 7.1 7.3 7.6 7.6 7.7	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.6 7.8 8.1	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8 6.7 6.8 7.0 6.7 7.0	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1 7.5 7.5	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.7 7.2 7.3 7.4 7.5 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.1 7.3 7.6 7.5
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 7.8 8.1	JUNE 7.6 7.7 7.5 7.6 7.4 6.8 6.8 6.8 7.1 7.2 7.2 7.2 7.2 7.2 7.2 6.6 6.6	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.3 7.0 7.2 7.4 7.5 7.6	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.4 8.5 7.5 7.9	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.4 7.5 7.7 7.7 7.7	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.6 7.8 8.1	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8 6.7 6.7	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1 7.2 6.9 7.1	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.2 7.1 8.0 8.0 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3 7.4 7.5 7.5 7.5	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.1 7.3 7.6 7.5 7.7 7.7 7.4
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	7.9 8.0 7.8 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 7.8 8.1	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6 7.6 7.7 7.5 7.6 6.8 6.8 7.1 7.2 7.2 7.2 7.1 7.2 6.6 6.6 6.8 6.9 7.0	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.0 7.2 7.3 7.4 7.5 7.6 7.7 7.3 6.9 7.1	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.4 8.5 7.5 7.9 8.2 8.3 7.7 9.6 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.3 7.4 7.6 7.7 7.7 7.7 7.1 7.3 7.6 7.6 7.7 7.7 7.1 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.6 8.0 7.0 7.2 7.6 8.1 7.6 8.0	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8 6.7 6.8 7.0 6.7 7.0	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1 7.5 7.5 7.7	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.7 6.9 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.5 7.7 7.6 7.7 7.7 7.4 7.7 7.3 7.4
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 8.1 8.3 7.8 6.9 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.7 7.5 7.6 7.6 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.2 6.6 6.8 6.9 7.0 7.0	7.8 7.8 7.8 7.6 7.8 7.9 7.8 7.0 7.2 7.4 7.4 7.6 7.7 7.6 7.7	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.7 8.0 8.2 7.7 8.4 8.5 8.5 7.9 8.2 8.3 7.9 8.6 7.7	JULY 7.2 6.9 7.0 6.9 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.7 7.7 7.7 7.7 7.1 7.3 7.6 7.6 7.7 7.7 7.1 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.1 7.2 7.6 8.0 7.9	7.2 7.3 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.8 6.6 6.7 6.8 6.7 6.8 7.0 6.7 7.0	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.2 6.9 7.1 7.5 7.7 7.7 7.7	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3	6.8 6.9 6.7 6.7 6.7 6.7 7.0 7.0 7.0 6.9 7.1 7.3 7.6 7.7 7.6 7.7 7.4
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	7.9 8.0 7.8 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 8.1 8.3 7.1 7.3 8.2 7.5 7.5 7.5	JUNE 7.6 7.7 7.5 7.6 7.6 7.6 7.6 7.6 7.2 7.2 7.2 7.2 7.1 7.2 6.6 6.8 6.9 7.0 7.2 7.1	7.8 7.8 7.7 7.6 7.8 7.9 7.3 7.0 7.2 7.3 7.4 7.5 7.6 7.7 7.3 6.9 7.1	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.5 7.7 8.2 8.3 7.9 8.2 8.3 7.9 8.6 7.7 7.4 7.5 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.7 7.7 7.1 7.3 7.6 7.7 7.7 7.1 7.3 7.4 7.5 7.5 7.5	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.2 7.6 8.0 7.2 7.6 8.1 7.6 8.0	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8 6.6 6.7 6.8 7.0 6.7 7.0	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.5 7.5 7.5 7.5 7.5 7.6	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6 8.1 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 6.7 6.9 6.8 7.0 7.2 7.3 7.4 7.5 7.5 7.5 7.5 7.0 7.2	6.8 6.9 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.5 7.6 7.7 7.4 7.7 7.3 7.4 7.5
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	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 7.8 8.1	JUNE 7.6 7.7 7.5 7.6 7.6 7.4 6.8 6.8 7.1 7.2 7.2 7.2 7.1 7.2 7.2 7.1 7.2 7.2 7.1 7.2 7.2 7.1 7.2 7.3	7.8 7.8 7.8 7.6 7.8 7.7 7.6 7.8 7.3 7.0 7.2 7.4 7.5 7.3 6.7 6.7 7.1	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.7 8.0 8.2 7.7 8.4 8.5 8.5 7.9 8.2 8.3 7.9 8.6 7.7	JULY 7.2 6.9 7.0 6.9 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.7 7.7 7.7 7.7 7.1 7.3 7.6 7.6 7.7 7.7 7.1 7.3 7.3 7.3	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.1 7.2 7.6 8.0 7.2 7.6 8.1 7.6 8.0 8.1 7.6 8.0	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.8 6.8 6.7 6.8 7.0 6.7 7.0 7.1 7.4 7.4 7.4 7.5 7.5 7.5 7.5 7.5	7.5 7.6 7.5 7.4 7.5 7.5 7.5 7.5 7.5 7.0 6.9 6.9 7.0 7.1 7.5 7.5 7.7 7.7 7.5 7.7	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 8.0 7.6 7.9 8.2 7.5	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3 7.4 7.5 7.5 7.5 7.0 7.0	6.8 6.9 6.7 6.7 6.7 6.7 7.0 7.0 7.0 6.9 7.1 7.3 7.6 7.7 7.7 7.4 7.7 7.3 7.4
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	7.9 8.0 7.8 8.2 8.5 8.4 8.3 7.1 7.3 7.5 7.6 7.7 8.1 8.3 7.8 6.9 7.1 7.3	JUNE 7.6 7.7 7.5 7.6 7.6 7.4 6.8 7.1 7.2 7.2 7.2 7.1 7.2 6.6 6.8 6.9 7.0 7.0 7.2 7.3 7.1 7.2	7.8 7.8 7.7 7.6 7.8 7.9 7.8 7.0 7.2 7.4 7.45 7.3 6.9 7.1 7.4 7.4 7.4 7.4 7.4	7.8 7.6 7.8 8.2 7.4 7.6 7.7 7.5 7.5 7.7 8.0 8.2 7.7 8.0 8.4 8.5 7.7 8.2 8.3 7.9 8.2 8.3 7.9 8.6 7.7 7.4 7.5 7.7	JULY 7.2 6.9 7.0 6.9 6.9 7.3 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.4 7.3 7.5 7.2 7.4 7.5 7.3 7.3 7.4 7.6 7.7 7.7 7.1 7.3 7.6 7.7 7.7 7.1 7.3 7.4 7.5 7.5 7.5	8.0 8.3 8.3 7.7 8.1 8.0 7.9 7.9 7.8 7.9 7.1 7.1 7.1 7.1 7.2 7.6 8.0 7.2 7.6 8.1 7.6 8.0	7.2 7.3 7.1 7.2 7.2 7.3 7.3 7.3 7.3 7.2 7.2 6.8 6.6 6.7 6.8 6.6 6.7 6.8 7.0 6.7 7.0	7.5 7.6 7.5 7.4 7.5 7.6 7.5 7.5 7.4 7.0 6.9 6.9 7.0 7.1 7.5 7.5 7.5 7.5 7.5 7.6	7.0 7.0 7.3 6.9 6.8 7.4 7.1 7.2 7.1 7.4 7.7 8.1 8.0 7.6 8.1 8.0 7.6	6.7 6.8 6.5 6.5 6.7 6.8 6.7 6.9 6.8 7.0 7.2 7.3 7.4 7.5 7.3	6.8 6.9 6.7 6.7 6.7 6.7 7.0 7.0 7.0 7.0 7.1 7.3 7.6 7.7 7.7 7.4 7.7 7.3 7.4 7.5

02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

		IEMPE	MAIONE,	WATER (DEC	i. C/, W.	TER TERR	OCTOBER 2	000 10 6	DI IDIDDIC	2001		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	2	N	OVEMBER		D	ECEMBER			JANUARY	
1							9.2	7.3	8.4	4.1	2.3	3.2
2							8.9	7.8	8.1	3.9	2.2	3.2
3							7.8	5.8	6.6	3.7	1.5	2.7
4 5							6.6 7.2	4.2 4.2	5.5 5.8	4.7 5.7	1.7 2.7	3.1 4.1
6							6.7	5.3	6.0	6.1	3.7	4.9
7 8	19.0	13.9	15.5				7.9 8.8	5.5 6.2	6.7 7.5	6.6 7.4	4.2 6.4	5.4 6.9
9	14.4	12.4	13.5				8.6	7.1	8.0	6.8	4.8	5.9
10	15.2	11.8	13.5				8.5	7.5	7.8	6.4	3.5	4.9
11				15.3	12.7	13.9	9.4	7.7	8.4	7.0	4.2	5.7
12				14.2	12.1	13.3	10.7	8.1	9.8	8.0	6.5	7.2
13 14				14.2 14.6	11.9 12.6	13.1 13.8	8.1 7.7	5.7 6.1	6.5 6.8	7.9 9.2	5.5 7.1	6.8 8.0
15				12.6	10.5	11.7	7.9	7.3	7.7	10.9	8.1	9.4
16				11.9	10.2	10.9	8.4	6.2	7.0	10.5	8.7	9.6
17				12.1	10.6	11.1	11.8	7.1	9.5	9.6	8.1	8.8
18 19				10.6 9.7	9.0 5.8	9.7 7.4	7.7 7.3	5.3 5.4	6.5 6.2	9.6 10.7	8.7 8.7	9.0 9.4
20				9.6	6.3	8.0	5.4	3.1	4.3	11.1	8.0	10.2
21				8.7	6.8	7.5	5.6	3.3	4.2	8.0	5.7	6.7
22				7.5	5.0	6.4	6.0	4.1	5.2	7.6	5.5	6.4
23				8.6	6.2	7.4	4.4	2.4	3.5	7.4	4.5	6.0
24 25				9.3 9.5	7.7 8.2	8.4 8.9	5.2 4.6	3.0 2.7	4.0 3.4	8.4 7.5	5.6 6.0	6.9 6.8
26				10.8	9.3	9.9	4.2	2.1	3.1	7.0	4.2	5.7
27				10.7	8.8	9.8	5.0	3.6	4.1	8.4	5.3	6.8
28				10.7	8.4	9.6	5.1	4.1	4.9	8.0	5.1	6.6
29 30				11.3 11.0	9.0 8.9	10.1 9.8	4.4 4.1	2.7 2.7	3.7 3.6	9.3 11.7	5.8 8.9	7.5 10.6
31							3.8	1.5	2.6	11.7	9.7	10.7
MONTH							11.8	1.5	6.0	11.7	1.5	6.7
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN FEBRUARY		MAX	MIN MARCH	MEAN	MAX	MIN APRIL	MEAN	MAX	MIN MAY	MEAN
1	MAX 10.9			MAX 14.1		MEAN	MAX 14.3	APRIL	MEAN	MAX 21.8	MAY 17.0	MEAN 19.3
1 2	10.9 9.9	FEBRUARY 9.4 8.5	10.1 9.4	14.1 16.1	MARCH 11.2 12.0	12.6 13.9	14.3 14.6	APRIL 12.3 10.1	13.4 12.4	21.8 22.1	MAY 17.0 18.0	19.3 20.0
1	10.9	FEBRUARY	10.1	14.1	MARCH	12.6	14.3	APRIL	13.4	21.8	MAY 17.0	19.3
1 2 3	10.9 9.9 8.5	FEBRUARY 9.4 8.5 6.6	10.1 9.4 7.6	14.1 16.1 15.0	MARCH 11.2 12.0 12.2	12.6 13.9 13.8	14.3 14.6 14.1	APRIL 12.3 10.1 12.7	13.4 12.4 13.3	21.8 22.1 22.6	MAY 17.0 18.0 18.1	19.3 20.0 20.3
1 2 3 4	10.9 9.9 8.5 9.5	9.4 8.5 6.6 6.9	10.1 9.4 7.6 8.0	14.1 16.1 15.0 12.4	MARCH 11.2 12.0 12.2 11.1	12.6 13.9 13.8 11.8	14.3 14.6 14.1 14.8	APRIL 12.3 10.1 12.7 13.2	13.4 12.4 13.3 13.9	21.8 22.1 22.6 23.0	MAY 17.0 18.0 18.1 18.4	19.3 20.0 20.3 20.7
1 2 3 4 5	10.9 9.9 8.5 9.5 10.1 10.1 11.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2	10.1 9.4 7.6 8.0 8.8 8.5 9.2	14.1 16.1 15.0 12.4 13.0	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7	12.6 13.9 13.8 11.8 11.7 8.4 8.2	14.3 14.6 14.1 14.8	APRIL 12.3 10.1 12.7 13.2	13.4 12.4 13.3 13.9	21.8 22.1 22.6 23.0 23.6 22.0 20.3	MAY 17.0 18.0 18.1 18.4 19.0	19.3 20.0 20.3 20.7 21.2 20.6 18.8
1 2 3 4 5 6 7 8	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2	14.1 16.1 15.0 12.4 13.0 10.4 10.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1	14.3 14.6 14.1 14.8	APRIL 12.3 10.1 12.7 13.2	13.4 12.4 13.3 13.9	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5
1 2 3 4 5	10.9 9.9 8.5 9.5 10.1 10.1 11.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2	10.1 9.4 7.6 8.0 8.8 8.5 9.2	14.1 16.1 15.0 12.4 13.0	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7	12.6 13.9 13.8 11.8 11.7 8.4 8.2	14.3 14.6 14.1 14.8	APRIL 12.3 10.1 12.7 13.2	13.4 12.4 13.3 13.9	21.8 22.1 22.6 23.0 23.6 22.0 20.3	MAY 17.0 18.0 18.1 18.4 19.0	19.3 20.0 20.3 20.7 21.2 20.6 18.8
1 2 3 4 5 6 7 8 9	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1	14.3 14.6 14.1 14.8 	APRIL 12.3 10.1 12.7 13.2	13.4 12.4 13.3 13.9	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6
1 2 3 4 5 6 7 8 9 10	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8	14.3 14.6 14.1 14.8 22.4 22.8	APRIL 12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1	19.3 20.0 20.3 20.7 21.2 20.6 18.8 19.6 20.6
1 2 3 4 5 6 7 8 9 10	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8	14.3 14.6 14.1 14.8 22.4 22.8	12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8	14.3 14.6 14.1 14.8 22.4 22.8	APRIL 12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 7.9 10.3 13.0	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7	14.3 14.6 14.1 14.8 22.4 22.8	12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 17.4 18.1	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 7.9 10.3 13.0	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7	14.3 14.6 14.1 14.8 22.4 22.8	12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 20.9 21.5 20.9 21.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 7.9 10.3 13.0	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7	14.3 14.6 14.1 14.8 22.4 22.8	12.3 10.1 12.7 13.2 19.5 19.4 	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 21.8 23.3	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.4 18.2 18.4 19.4 17.4 18.1 19.2 18.6	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 7.9 10.3 13.0	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7	14.3 14.6 14.1 14.8 22.4 22.8	12.3 10.1 12.7 13.2 19.5 19.4	13.4 12.4 13.3 13.9 20.8 21.1	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.8 11.7 15.7 15.7 15.1 10.8 10.6 12.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7 13.2 10.8 7.4 8.5	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 7.9 10.3 13.0 14.3 12.6 9.1 8.8	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0	14.3 14.6 14.1 14.8 22.4 22.8 17.3	12.3 10.1 12.7 13.2 19.5 19.4 19.5	13.4 12.4 13.3 13.9 20.8 21.1 15.0	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 21.8 23.3 24.5 24.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9 15.7 15.1 10.8 10.4 12.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3	APRIL 12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1	13.4 12.4 13.3 13.9 20.8 21.1 15.0	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 21.8 23.3 24.5 24.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 20.9 21.3 19.9 20.2 21.3 19.9 22.3 22.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9 15.7 15.1 10.8 10.4 12.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3	APRIL 12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1	13.4 12.4 13.3 13.9 20.8 21.1 15.0	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 21.8 23.3 24.5 24.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 20.9 21.3 19.9 20.2 21.3 19.9 22.3 22.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.6 9.8 11.7 13.9 15.7 15.1 10.8 12.4 12.1 11.2	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3	APRIL 12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1	13.4 12.4 13.3 13.9 20.8 21.1 15.0	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 21.8 23.3 24.5 24.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7 22.5 22.5 22.2 20.3
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	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.8 11.7 13.9 15.7 15.1 10.8 10.6 12.1 11.2 10.4 12.1 11.2 10.1	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7 13.2 10.8 7.8 7.4 8.5	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1 10.2 13.3 14.4 15.0 14.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8 8.4 8.8 10.4 11.1 11.5	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0 9.3 11.0 12.4 13.0 12.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3 19.8 21.1 22.6 20.4	12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1 16.8 17.7 18.6 15.0	13.4 12.4 13.3 13.9 20.8 21.1 15.0 17.3 18.9 19.8 20.4 16.2	21.8 22.1 22.6 23.0 23.6 22.0 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 24.5 24.0 23.4 23.3 24.5 24.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4 19.3	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7 22.5 22.5 22.2 20.3 20.7
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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	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.8 11.7 13.9 15.7 15.1 10.8 10.8 10.4 12.4 12.4 12.0 13.0 14.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7 13.2 10.8 7.8 7.4 8.5 11.0 6.2 5.9 8.3 11.4 12.2 11.2	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1 10.2 13.3 14.4 15.0 16.1 16.1 16.1 16.1 16.1 16.1 16.1 16	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8 8.4 8.8 10.4 11.1 11.5	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0 9.3 11.0 12.4 13.0 12.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3 19.8 21.1 22.1 22.6 20.4	12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1 16.8 17.7 18.6 15.0	13.4 12.4 13.3 13.9 20.8 21.1 15.0 17.3 18.9 19.8 20.4 16.2	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 24.5 24.0 23.4 23.6 22.5 23.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 19.4 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4 19.3 18.2 18.5 18.7	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7 22.5 22.2 20.7 20.3 20.7 20.6
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	10.9 9.9 8.5 9.5 10.1 11.4 12.1 13.0 14.4 11.6 9.8 11.7 13.9 15.7 15.1 10.6 12.4 12.1 11.2 10.4 11.2 10.1 10.1 10.1 10.1 11.1 10.1	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 9.4 11.7 13.2 10.8 7.4 8.5 11.0 6.2 5.9 8.3 11.4	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3 11.5 7.6 7.8 10.0 12.8	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1 10.2 13.3 14.4 15.0 14.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8 8.4 8.8 10.4 11.1 11.5 10.3 8.6 8.7 8.4	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0 9.3 11.0 12.4 13.0 12.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3 19.8 21.1 22.1 22.6 20.4	12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1 16.8 17.7 18.6 15.0	13.4 12.4 13.3 13.9 20.8 21.1 15.0 17.3 18.9 19.8 20.4 16.2	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 24.5 24.0 23.4 23.6 22.5 23.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.4 18.2 18.4 19.4 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4 19.3 18.2 18.5 18.7 19.5	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7 22.5 22.2 20.3 20.7 20.6 20.6
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	10.9 9.9 8.5 9.5 10.1 10.1 11.4 12.1 13.0 14.4 11.6 9.8 11.7 13.9 15.7 15.1 10.8 10.8 10.4 12.4 12.4 12.0 13.0 14.4	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7 13.2 10.8 7.8 7.4 8.5 11.0 6.2 5.9 8.3 11.4 12.2 11.2	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3 11.5 7.6 7.8 10.0 12.8	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1 10.2 13.3 14.4 15.0 14.1	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8 8.4 8.8 10.4 11.1 11.5 10.3 8.6 8.7 8.4	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0 9.3 11.0 12.4 13.0 12.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3 19.8 21.1 22.1 22.6 20.4	12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1 16.8 17.7 18.6 15.0	13.4 12.4 13.3 13.9 20.8 21.1 15.0 17.3 18.9 19.8 20.4 16.2	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 24.5 24.0 23.4 23.6 22.5 23.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4 19.3 18.2 18.5 18.7 19.5	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 20.6 21.5 21.5 20.9 19.4 20.2 21.3 19.9 22.3 22.7 22.5 22.2 20.7 20.3 20.7 20.6
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 27 28 29 30	10.9 9.9 8.5 9.5 10.1 11.1 12.1 13.0 14.4 11.6 9.8 11.7 13.9 15.7 15.1 10.6 12.4 12.1 11.2 10.4 11.2 10.1 11.3 10.1 10.1 10.1 11.3 10.1 11.3 10.1	9.4 8.5 6.6 6.9 7.6 6.8 7.2 8.7 9.5 11.6 8.4 6.9 6.8 9.4 11.7 13.2 10.8 7.4 8.5 11.0 6.2 5.9 8.3 11.4	10.1 9.4 7.6 8.0 8.8 8.5 9.2 10.3 11.2 13.2 9.7 7.9 10.3 13.0 14.3 12.6 9.1 8.8 10.3 11.5 7.6 7.8 10.0 12.8	14.1 16.1 15.0 12.4 13.0 10.4 10.1 11.4 12.6 11.9 12.8 14.6 16.5 15.5 14.2 12.3 14.8 13.3 12.9 11.1 10.2 13.3 14.4 15.0 16.1 16.1 16.1 16.1 16.1 16.1 16.1 16	MARCH 11.2 12.0 12.2 11.1 10.4 7.3 6.7 7.0 9.2 7.9 8.4 10.7 13.5 12.4 12.0 11.5 10.7 10.3 9.4 7.8 8.4 8.8 10.4 11.1 11.5 10.3 8.6 8.7 8.4 8.8 12.0	12.6 13.9 13.8 11.8 11.7 8.4 8.2 9.1 10.6 9.8 10.5 12.2 14.7 13.9 12.7 11.8 12.5 11.9 11.2 9.0 9.3 11.0 12.4 13.0 12.9	14.3 14.6 14.1 14.8 22.4 22.8 17.3 19.8 21.1 22.6 20.4	12.3 10.1 12.7 13.2 19.5 19.4 12.9 15.1 16.8 17.7 18.6 15.0 14.0 14.4 16.2 16.9 15.9	13.4 12.4 13.3 13.9 20.8 21.1 15.0 17.3 18.9 19.8 20.4 16.2	21.8 22.1 22.6 23.0 23.6 20.3 19.5 21.4 22.7 23.6 22.8 22.2 21.0 22.4 23.3 24.5 24.0 23.4 23.6 22.5 23.0	MAY 17.0 18.0 18.1 18.4 19.0 19.6 17.0 17.4 18.2 18.4 19.4 20.1 17.4 18.1 19.2 18.6 20.0 21.2 21.7 21.3 18.9 18.4 19.3 18.2 18.5 18.7 19.5	19.3 20.0 20.3 20.7 21.2 20.6 18.8 18.5 19.6 20.6 21.5 20.9 22.3 22.7 22.5 22.2 20.7 20.3 20.3 20.3

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02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		i	AUGUST			SEPTEMBE	R
1 2 3 4 5	22.5 24.0 24.7 25.7 26.9	20.6 20.2 20.1 21.3 22.7	21.5 21.9 22.3 23.5 24.8	26.4 26.5 26.0 27.5 27.3	24.1 24.4 23.7 23.9 23.2	25.4 25.5 24.9 25.1 25.1	25.2 25.4 25.8 25.6 26.1	23.4 22.8 22.8 23.8 23.2	24.3 24.2 24.5 24.3 24.7	24.5 24.6 24.4 22.0 25.3	23.7 23.5 21.5 21.0 21.5	24.2 24.1 22.5 21.6 23.2
6 7 8 9 10	26.5 25.2 23.9 23.9 25.2	23.1 23.4 22.1 22.0 21.4	24.8 24.1 23.1 22.9 23.4	26.4 25.9 25.3 25.9 27.9	23.9 23.5 23.7 23.1 23.7	25.2 24.8 24.2 24.4 25.7	26.9 27.1 27.8 28.4 28.3	24.3 24.8 25.2 25.7 26.3	25.7 26.2 26.7 27.2 27.4	24.7 24.7 24.7 26.0	22.6 22.3 22.6 23.5	23.8 23.7 23.8 24.8
11 12 13 14 15	25.4 25.4 27.0 26.8 26.7	22.3 22.8 23.3 22.7 23.6	23.9 24.1 24.5 24.6 25.1	27.7 26.9 26.2 25.2 25.3	25.1 24.2 23.6 22.2 22.7	26.5 25.8 24.3 23.8 24.1	29.8 28.3 27.4 26.7 26.4	26.3 26.2 25.5 24.7 24.5	27.7 27.4 26.2 25.8 25.5	25.6 24.2 23.5 22.9 22.2	23.4 22.2 21.4 21.2 18.8	24.4 23.3 22.7 22.1 20.0
16 17 18 19 20	26.8 26.5 26.4 25.9 26.0	23.8 22.7 23.0 23.9 23.0	25.3 24.7 25.0 24.9 24.7	25.1 25.9 26.6 26.6 26.0	22.5 23.1 23.8 24.5 24.2	24.0 24.6 25.2 25.6 25.1	26.8 27.2 27.1 26.8 26.8	24.0 25.1 24.9 24.3 24.5	25.5 26.3 26.1 25.5 25.7	20.4 21.3 22.2 22.8	18.3 18.7 19.5 21.1	19.6 20.1 21.0 22.1
21 22 23 24 25	26.1 26.0 25.1 24.9 25.0	23.5 23.7 22.6 22.2 22.0	25.0 24.5 23.8 23.6 23.6	25.2 25.4 26.2 28.0 25.7	23.0 22.1 22.9 24.8 24.3	24.3 24.0 24.5 25.8 25.0	25.7 25.1 26.0 27.7 25.9	23.2 22.6 22.9 25.2 23.8	24.5 24.1 24.6 26.4 25.0	24.3 23.9 21.2	22.4 21.2 18.8	23.5 22.1 20.1
26 27 28 29 30 31	26.7 26.7 26.9 27.0 27.1	22.6 23.1 23.5 23.7 24.4	24.2 24.9 25.2 25.4 25.8	25.8 25.3 24.3 25.1 26.0 25.8	23.3 23.2 22.5 23.2 23.3 23.6	24.4 24.2 23.3 23.9 24.7 24.8	25.5 26.6 26.4 26.5 27.1 26.1	23.7 24.3 24.5 24.8 24.7 24.3	24.8 25.6 25.7 25.9 25.6 25.1	19.4 19.8 18.4 17.9	16.7 16.9 16.3 16.1	18.1 18.4 17.4 17.1
MONTH	27.1	20.1	24.2	28.0	22.1	24.8	29.8	22.6	25.6			

OXYGEN DISSOLVED	(MG/L),	WATER	YEAR	OCTOBER	2000	TO	SEPTEMBER	2001
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DAY	MAX	MIN	MEAN									
		OCTOBER		N	OVEMBER		D	ECEMBER			JANUARY	7
1							9.4	8.2	8.8	12.4	11.6	11.9
2							9.6	8.2	9.1	12.5	11.8	12.1
3							10.9	9.2	10.2	13.1	12.0	12.4
4							11.5	10.1	10.9	12.8	11.5	12.2
5							11.4	10.2	10.8	12.6	10.9	11.8
6							11.3	10.2	10.7	12.3	10.8	11.4
7							11.1	10.0	10.5	12.6	10.7	11.5
8	9.4	7.5	8.6				10.8	9.6	10.2	11.1	10.2	10.7
9	10.1	8.7	9.3				10.7	9.6	10.1	11.3	10.2	10.7
10	10.0	7.9	9.0				10.6	9.8	10.1	12.0	10.4	11.3
11							10.9	9.7	10.2	11.9	10.3	11.1
12							10.5	9.1	9.8	10.8	9.9	10.4
13							11.9	9.8	10.8	11.2	10.3	10.7
14				9.2	7.6	8.3	10.8	9.5	10.2	11.0	9.7	10.3
15				9.3	8.2	8.9	10.0	9.3	9.6	10.8	9.2	9.9
16				9.6	8.9	9.3	11.4	9.5	10.6	10.9	9.1	9.7
17				10.2	8.7	9.3	10.8	9.8	10.2	10.9	9.2	9.9
18				9.6	8.7	9.1	11.1	10.1	10.6	9.9	9.0	9.4
19				11.7	9.0	10.5	11.6	10.2	10.8	9.9	9.0	9.3
20				11.1	9.6	10.3	11.8	10.7	11.2	10.3	9.2	9.6
21				10.5	9.6	10.1	11.5	10.9	11.2	11.0	10.2	10.6
22				10.9	10.0	10.5	11.5	10.3	11.0	11.2	10.4	10.7
23				10.7	9.9	10.3	12.4	11.5	11.8	11.4	10.3	10.8
24				10.2	9.5	9.9	12.0	11.3	11.7	11.0	10.0	10.5
25				11.1	9.4	10.0	12.4	11.4	12.0	11.2	10.0	10.5
26				9.8	9.3	9.6	12.6	11.2	12.1	11.7	10.5	11.0
27				10.1	8.5	9.6	11.9	10.3	11.5	11.3	9.8	10.6
28				9.3	7.5	8.5	10.9	9.9	10.5	11.6	9.8	10.7
29				9.2	7.6	8.5	12.0	10.8	11.4	11.5	9.7	10.6
30				9.1	8.1	8.5	11.9	10.8	11.4	9.8	8.6	9.3
31							12.6	11.5	12.0	10.4	8.6	9.3
MONTH							12.6	8.2	10.7	13.1	8.6	10.7

02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

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

		OAI	GEN DIBBO	TIO)	u,, wiii	it illine oc	TOBER 2000	J IO DEL	12.1221. 2.	.01		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	10.9	8.7 8.8	9.6	10.2	7.4	8.9				8.7 9.1	6.1	7.1 7.2
2 3	11.0 11.4	8.9	9.6 9.9	10.2 10.2	8.1 7.7	9.0 8.6	9.1	8.5	8.8	9.1	6.1 6.0	7.2
4	11.0	8.9	9.7	10.7	9.5	10.1	9.2	8.3	8.7	9.6	6.3	7.5
5	10.4	8.7	9.3	10.3	9.4	9.8				9.8	6.2	7.6
6	10.7	8.5	9.3	11.1	9.5	10.5				9.4	6.2	7.6
7	10.3	8.1	9.1	11.0		10.4				10.0	6.5	8.1
8 9	10.0 10.1	7.9 7.3	8.7 8.5	10.9 10.7	9.5 9.2	10.2 9.8				9.6 9.9	6.8 6.5	7.9 7.8
10	9.3	7.0	8.0	11.2	9.6	10.2				10.0	6.1	7.6
	10 5		0.1	11 0	0 5	10.0	10 5		п. с	0.0	F 0	
11 12	10.7 10.1	7.7 8.5	9.1 9.3	11.3 10.3	9.5 8.2	10.2 9.3	10.5	6.0	7.6	9.8 9.8	5.9 5.9	7.4 7.5
13	10.8	9.1	9.8	8.4	7.3	8.0				10.1	6.1	7.7
14	9.7	8.5	9.1	9.4	7.6	8.4				10.7	6.6	8.2
15	8.8	7.5	8.1	9.4	7.7	8.8				10.6	6.6	8.1
16	8.8	7.4	7.9	8.9	8.6	8.8				10.5	6.0	7.7
17	9.8	7.6	9.3	9.3	8.3	8.8				9.3	5.6	7.0
18 19	10.9 10.8	9.5 9.8	10.3 10.3	9.8 10.0	8.3 8.4	9.0 9.1				10.3 9.6	5.2 4.8	7.4 6.6
20	10.6	9.3	10.0	11.5	8.4	10.1	8.1	4.9	6.6	9.2	4.9	6.5
21	10.2	9.1	9.5	11.6	9.9	10.8	7.7	5.2	6.3			
22	11.9	9.0	10.8	10.5	8.7	9.8	7.7	5.1	5.9			
23	11.8	10.5	11.2	9.7	8.7	9.2	6.8	3.5	5.3	6.3	4.8	5.8
24 25	11.5 10.4	9.9 9.3	10.6 9.8	9.6 10.0	8.6 8.6	9.0 9.2	7.1 8.3	3.3 3.9	5.3 7.4	7.5 6.2	4.2 3.8	5.1 4.3
25	10.4	9.3	9.0	10.0	0.0	9.2	0.3	3.9	7.4	0.2	3.0	4.3
26	10.0	9.0	9.4	10.3	8.7	9.5	7.8	6.1	7.0	7.2	4.7	5.6
27 28	10.5 9.5	8.5 7.2	9.7 8.1	10.8 11.2	9.5 9.6	10.1 10.2	7.2 6.7	5.6 5.1	6.4 5.8	5.6 8.7	4.4 4.5	5.0 6.6
29							7.5	5.2	6.3	8.4	6.3	7.2
30							8.2	5.9	6.8	7.1	5.3	6.4
31										6.5	5.2	5.8
MONTH	11.9	7.0	9.4									
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN		MIN AUGUST	MEAN		MIN SEPTEMBE	
		JUNE			JULY		1	AUGUST		i	SEPTEMBE	R
1	7.4	JUNE 5.3	6.3	8.7	JULY 5.3	6.5	9.6	AUGUST	7.1	6.3	SEPTEMBE	R 5.5
		JUNE			JULY		1	AUGUST		i	SEPTEMBE	R
1 2 3 4	7.4 7.3 7.0 6.8	JUNE 5.3 5.9 5.9	6.3 6.7 6.4 6.1	8.7 9.6 9.2 10.3	JULY 5.3 4.9 4.6 5.3	6.5 6.7 6.2 7.4	9.6 10.4 10.4 8.6	5.3 5.5 4.9 4.9	7.1 7.4 7.0 6.4	6.3 6.8 8.1 8.3	SEPTEMBE 4.8 5.2 5.4 6.9	5.5 5.8 7.1 7.4
1 2 3	7.4 7.3 7.0	JUNE 5.3 5.9 5.9	6.3 6.7 6.4	8.7 9.6 9.2	JULY 5.3 4.9 4.6	6.5 6.7 6.2	9.6 10.4 10.4	AUGUST 5.3 5.5 4.9	7.1 7.4 7.0	6.3 6.8 8.1	SEPTEMBE 4.8 5.2 5.4	5.5 5.8 7.1
1 2 3 4 5	7.4 7.3 7.0 6.8 6.9	JUNE 5.3 5.9 5.9 5.5 5.4	6.3 6.7 6.4 6.1 6.0	8.7 9.6 9.2 10.3 7.8	JULY 5.3 4.9 4.6 5.3 6.4 6.3	6.5 6.7 6.2 7.4 7.2	9.6 10.4 10.4 8.6 9.8	5.3 5.5 4.9 4.9 5.2 5.3	7.1 7.4 7.0 6.4 7.0	6.3 6.8 8.1 8.3 7.4	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0
1 2 3 4 5	7.4 7.3 7.0 6.8 6.9 7.8 8.6	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8	6.3 6.7 6.4 6.1 6.0	8.7 9.6 9.2 10.3 7.8 7.9 9.1	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3	6.5 6.7 6.2 7.4 7.2	9.6 10.4 10.4 8.6 9.8 9.5	5.3 5.5 4.9 4.9 5.2 5.3 4.9	7.1 7.4 7.0 6.4 7.0 6.9 6.5	6.3 6.8 8.1 8.3 7.4	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0
1 2 3 4 5	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8 6.2	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3 6.2	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9	5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1	6.3 6.8 8.1 8.3 7.4	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0
1 2 3 4 5 6 7 8	7.4 7.3 7.0 6.8 6.9 7.8 8.6	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8	6.3 6.7 6.4 6.1 6.0	8.7 9.6 9.2 10.3 7.8 7.9 9.1	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3	6.5 6.7 6.2 7.4 7.2	9.6 10.4 10.4 8.6 9.8 9.5	5.3 5.5 4.9 4.9 5.2 5.3 4.9	7.1 7.4 7.0 6.4 7.0 6.9 6.5	6.3 6.8 8.1 8.3 7.4	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0
1 2 3 4 5 6 7 8 9	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3 6.2 5.2	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1	5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.3	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1 5.9	6.3 6.8 8.1 8.3 7.4	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9
1 2 3 4 5 6 7 8 9	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8	JUNE 5.3 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3 6.3	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.2 5.1 4.7 4.5	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9	5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.3 4.3 4.3	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1 5.9 5.7	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7	4.8 5.2 5.4 6.9 6.5	5.5 5.8 7.1 7.4 7.0
1 2 3 4 5 6 7 8 9 10	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 8.7 9.8	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3 6.3 5.7 4.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 7.8 6.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0	5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.3 4.3 4.1 4.1	7.1 7.4 7.0 6.4 7.0 6.5 6.1 5.9 5.7 5.0 5.2	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7	4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 8.7 9.8 10.3 11.1 10.0 7.1	JUNE 5.3 5.9 5.5 5.4 5.4 5.8 6.3 6.3 6.3 6.3 6.3	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 7.8 6.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 5.2	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6	5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.3 4.1 4.1 4.1 4.7 4.3	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.2 4.9	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3	JUNE 5.3 5.9 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3 6.3 5.7 4.8 6.1 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 7.8 6.7 6.5	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5 6.4 6.9 6.1 6.8 7.0	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6	5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.3 4.1 4.1 4.7 4.3 4.2	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1 5.7 5.2 5.3 4.9 5.1	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.6 9.2 9.6	4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.4 5.5 6.1	5.5 5.8 7.1 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3	JUNE 5.3 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3 6.3 5.7 4.8 6.1 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.5	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5 6.4 6.9 6.1 6.8 7.0	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 6.3	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 3.8	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.4 5.5 6.1	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3	JUNE 5.3 5.9 5.5 5.4 5.4 5.8 6.2 6.3 6.3 6.3 5.7 4.8 6.1 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.5	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.6 6.7 6.5 6.4 6.9 6.1 6.8 7.0	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 6.3	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 3.8	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.4 5.5 6.1	7.5 5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.8 10.2	JUNE 5.3 5.9 5.5 5.4 5.8 6.3 6.3 6.3 5.7 4.8 6.1 5.8 5.8 6.1 6.1 6.1	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 7.8 6.7 6.7 6.5 6.9 7.3	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 7.4	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 6.3 6.4 7.0 7.5	5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.3 4.1 4.1 4.7 4.2 4.2 4.2 3.8 4.1 4.5 5.6	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9 5.3 6.4	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.9 9.6	\$\$EPTEMBE\$ 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.4 5.5 6.1 6.2 6.1 6.2	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 7.0 7.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5	JUNE 5.3 5.9 5.5 5.4 5.4 5.8 6.3 6.3 6.3 5.7 4.8 6.1 5.8 5.8 6.0	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 7.8 6.7 6.5 6.5 6.9 7.3	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 7.4	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6 6.3	5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.3 4.1 4.1 4.7 4.3 4.2 4.2	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.1	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2 9.6	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.5 6.1	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.8 10.2	JUNE 5.3 5.9 5.5 5.4 5.8 6.3 6.3 6.3 5.7 4.8 6.1 5.8 5.8 6.1 6.1 6.1	6.3 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.9 6.7 6.7 6.5 6.9 7.7 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.0 11.3 11.4 7.6 9.0	JULY 5.3 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 7.4 6.2	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 5.6 6.3 6.4 7.0 7.5 6.9 6.8	AUGUST 5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 6.0	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.2 9.6 8.0	\$\$EPTEMBE\$ 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.0 5.4 5.5 6.1 6.2 6.1 6.2 6.2 6.2	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 7.0 7.4 7.6 7.5 6.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.1 11.5	JUNE 5.3 5.9 5.5 5.4 5.8 6.3 6.3 6.3 5.7 4.8 5.8 6.0 6.1 5.8 5.7 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.8 6.7 6.5 6.6 6.9 7.3 7.7 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.0 11.3 11.4 7.6 9.0	JULY 5.3 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 7.4 6.2	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 5.6 6.3 6.4 7.0 7.5 6.9 6.8	AUGUST 5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 6.0	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.4 6.1 6.2 6.1 6.2 6.1 6.2	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.2 11.5 10.4 7.2	JUNE 5.3 5.9 5.5 5.4 5.8 6.3 6.3 6.3 6.3 5.7 4.8 6.1 5.8 5.8 6.0 6.1 5.8 5.8 5.8 5.8 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.5 6.9 7.7 7.9 7.5 6.6	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.3 11.4 7.6 9.0 9.9 9.9 9.8	JULY 5.3 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.8 7.0 7.4 7.4 7.4 7.4 6.2 6.5 6.6 6.2	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 6.3 6.4 7.0 7.5 6.9 6.8 7.5 8.2 9.2	AUGUST 5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 6.0	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2 9.6 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.5 6.1 6.2 6.1 6.2 6.2	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4 7.5 7.5 6.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.1 11.5	JUNE 5.3 5.9 5.5 5.4 5.8 6.3 6.3 6.3 5.7 4.8 5.8 6.0 6.1 5.8 5.7 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.3 7.7 7.8 6.7 6.5 6.6 6.9 7.3 7.7 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.0 11.3 11.4 7.6 9.0	JULY 5.3 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.8 7.0 7.4 7.4 7.4 7.4 6.2 6.5 6.6 6.2	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.6 5.6 6.3 6.4 7.0 7.5 6.9 6.8	AUGUST 5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3	7.1 7.4 7.0 6.4 7.0 6.9 6.5 6.1 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 6.4	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.4 6.1 6.2 6.1 6.2 6.1 6.2	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4
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	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.2 11.1 11.5 10.4 7.2 8.1 8.7	JUNE 5.3 5.9 5.5 4 5.8 6.3 6.3 6.3 6.3 7 4.8 6.1 5.8 5.8 6.0 6.1 5.8 5.8 5.8 5.9	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.5 6.9 7.3 7.7 7.9 6.6 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.3 11.4 7.6 9.0 9.9 9.9 8.6 7.1 6.3	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.3 6.2 5.1 4.7 4.5 5.0 4.8 5.3 5.0 4.8 4.1 4.4 4.5 4.8 4.9 4.8 5.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 6.2 6.5 6.6 6.4 5.9	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 6.3 6.4 7.0 7.5 6.9 6.8 7.5 8.2 9.2 6.9	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3 5.2 5.2 5.2 5.3 5.4	7.1 7.4 7.0 6.4 7.0 6.5 6.5 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.1 6.4 6.4 6.4 6.4 6.6 6.6 6.6 6.6 6.6 6.6	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2 9.6 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.4 5.4 5.5 6.1 6.2 6.1 6.2 6.2 6.5 6.2 6.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4 7.5 7.5 7.5 6.9
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	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 5.0 2.1 11.1 11.5 10.4 7.2 8.7 9.1	JUNE 5.3 5.9 5.5.4 5.8 6.3 6.3 6.3 5.8 6.1 5.8 5.8 6.1 5.8 5.8 5.8 6.1 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	6.3 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.7 6.5 6.9 7.7 7.7 7.5 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.0 11.3 11.4 7.6 9.0 9.9 9.9 9.6 11.3	JULY 5.3 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 6.4 4.4 4.5 4.8 4.9 4.8 5.4	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.4 6.9 6.1 6.8 7.0 7.2 7.4 7.4 6.2 6.5 6.6 6.1 6.5 6.9 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 6.3 6.4 7.0 7.5 6.9 6.8 7.5 8.2 9.2 6.9	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3 5.2 5.2 5.2 5.3 5.4	7.1 7.4 7.0 6.4 7.0 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 7.0 6.4 7.0 6.5 6.5 6.5 6.6 6.6 6.6 6.6 6.6 6.6 6.6	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.2 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.4 5.4 5.5 6.1 6.2 6.1 6.2 6.2 6.2 6.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 7.0 7.4 7.6 7.5 6.9
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	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.2 11.1 11.5 10.4 7.2 8.1 8.7	JUNE 5.3 5.9 5.5.4 5.8 6.3 6.3 6.3 5.8 6.1 5.8 5.8 6.1 5.8 5.8 5.8 6.1 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	6.3 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.9 7.8 6.7 6.7 6.5 6.9 7.7 7.7 7.5 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.3 11.4 7.6 9.0 9.9 9.9 8.6 7.1 6.3	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4 5.3 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.5 5.0 5.2 5.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	6.5 6.7 6.2 7.4 7.2 7.0 7.4 6.7 6.5 6.9 6.1 6.9 7.4 7.4 5.4 6.2 6.5 6.4 5.9 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6 6.3 6.4 7.0 7.5 6.9 6.8 7.5 8.2 9.2 6.9 8.3	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.7 4.3 4.2 3.8 4.1 4.5 5.6 5.3 5.4 5.3 5.6 5.5	7.1 7.4 7.0 6.4 7.0 6.5 5.7 5.2 5.3 5.1 4.9 5.1 6.4 7.0 6.5 6.5 6.5 6.5 6.5 6.6 6.5 6.6 6.6 6.6	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.4 6.1 6.2 6.1 6.2 6.1 6.2 6.5 6.2 6.5 6.2 6.5 6.2 6.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4 7.6 7.5 7.5 7.5 7.5 7.5
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	7.4 7.3 7.0 6.8 6.9 7.8 8.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 5.0 2.1 11.5 10.4 7.2 8.7 9.1 7.7 7.2	JUNE 5.3 5.9 5.5.4 5.8 6.3 6.3 5.7 8.8 5.8 6.1 5.8 5.8 5.8 5.9 5.8 5.9 5.2 5.0	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.8 6.7 6.5 6.9 7.7 7.9 6.6 6.8 7.7 7.9 6.6 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.3 11.4 7.6 9.0 9.9 9.9 8.6 7.1 6.3 6.7 6.1 6.6 7.2 7.7	JULY 5.3 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 6.4 4.4 4.5 4.8 4.9 4.8 5.4 5.3 5.2 5.7	6.5 6.7 6.2 7.4 7.2 7.4 6.6 6.7 6.5 6.9 6.1 6.9 7.4 7.4 6.2 6.5 6.4 5.9 6.4 5.9 6.4 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6 6.3 6.4 7.5 6.9 6.8 7.5 6.9 8.3 9.4 10.4 8.9	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.7 4.3 4.2 3.8 4.1 4.5 5.6 5.3 5.2 5.2 5.3 5.6 5.6 6.6	7.1 7.4 7.0 6.4 7.0 6.5 5.7 5.2 5.3 4.9 5.1 6.4 6.0 6.4 7.0 6.5 6.4 7.0 6.5 6.5 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.2 9.6 8.0	\$\$EPTEMBE\$ 4.8 5.2 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.5 6.1 6.2 6.1 6.2 6.1 6.2 6.1 6.2 6.1 7.4	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 7.0 7.4 7.6 7.5 6.9
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	7.4 7.3 7.0 6.8 6.9 7.8 8.6 7.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.2 11.1 11.5 10.4 7.2 8.1 8.7	JUNE 5.3 5.9 5.5.4 5.8 6.3 6.3 6.3 5.8 6.1 5.8 5.8 6.1 5.8 5.8 5.8 6.1 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.8 6.7 6.5 6.9 7.7 7.9 6.6 6.8 7.7 7.9 6.6 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.3 11.4 7.6 9.0 9.9 9.9 8.6 7.1 6.3 6.7 6.1 6.6 7.2 7.7	JULY 5.3 4.9 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 5.2 4.8 5.3 5.0 4.8 4.1 4.4 5.3 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.1 5.0 5.2 5.5 5.0 5.2 5.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	6.5 6.7 6.2 7.4 7.2 7.4 6.6 6.7 6.5 6.9 6.1 6.9 7.4 7.4 6.2 6.5 6.4 5.9 6.4 5.9 6.4 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6 6.3 6.4 7.5 6.9 6.8 7.5 6.9 8.3 9.4 10.4 8.9	AUGUST 5.3 5.5 4.9 5.2 5.3 4.9 4.3 4.1 4.7 4.3 4.2 3.8 4.1 4.5 5.6 5.3 5.2 5.2 5.3 5.6 5.6 6.6	7.1 7.4 7.0 6.4 7.0 6.5 5.7 5.2 5.3 5.1 4.9 5.1 6.4 7.0 6.5 6.5 6.5 6.5 6.5 6.6 6.5 6.6 6.6 6.6	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 8.6 9.2 9.6 9.6 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.4 6.1 6.2 6.1 6.2 6.1 6.2 6.5 6.2 6.5 6.2 6.5 6.2 6.5	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4 7.6 7.5 7.5 7.5 7.5 7.5 7.5
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 27 28 29 30	7.4 7.3 7.0 6.8 6.9 7.8 8.7 9.8 10.3 11.1 10.0 7.1 7.3 7.9 8.8 9.5 10.2 11.1 11.5 10.4 7.2 8.7 9.8	JUNE 5.3 5.9 5.5.4 5.8 6.3 6.3 6.3 5.7 6.1 5.8 5.8 6.01 5.8 5.8 5.8 5.8 5.8 5.8 6.1 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	6.3 6.7 6.4 6.1 6.0 6.5 7.0 6.8 7.7 7.8 6.7 6.5 6.9 7.7 7.9 6.6 6.8 7.7 7.9 6.6 6.8 7.7	8.7 9.6 9.2 10.3 7.8 7.9 9.1 7.2 8.4 8.6 9.4 10.4 8.0 9.7 10.6 11.0 11.3 11.4 7.6 9.0 9.9 9.9 8.6 7.1 6.3 6.7 6.1 6.6 7.2	JULY 5.3 4.6 5.3 6.4 6.3 6.2 5.1 4.7 4.5 5.0 4.8 5.3 6.4 4.5 4.8 4.9 4.8 5.4 5.3 5.6 6.3 5.1 5.0 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	6.5 6.7 6.2 7.4 7.2 7.4 6.6 6.7 6.5 6.9 6.1 6.9 7.4 7.4 6.2 6.5 6.4 5.9 6.4 5.9 6.4 6.5	9.6 10.4 10.4 8.6 9.8 9.5 9.0 8.9 8.5 8.1 6.9 6.0 6.6 5.6 6.3 6.4 7.0 7.5 6.9 6.8 7.5 8.2 9.2 6.9 8.3	AUGUST 5.3 5.5 4.9 4.9 5.2 5.3 4.9 4.3 4.1 4.1 4.7 4.3 4.2 4.2 3.8 4.1 4.5 5.6 5.3 5.2 5.2 5.2 5.3 5.4 5.6 5.5 5.6	7.1 7.4 7.0 6.4 7.0 6.5 6.5 5.7 5.2 5.3 4.9 5.1 4.9 5.3 6.4 7.0 6.5 6.5 6.9 7.2 7.3 6.4 7.0 6.4 7.0 6.4 7.0 6.4 7.0 6.4 7.0 6.5 7.0 6.4 7.0 7.0 6.4 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	6.3 6.8 8.1 8.3 7.4 8.5 7.5 6.7 7.3 8.2 9.6 9.9 9.6 8.0	\$EPTEMBE 4.8 5.2 5.4 6.9 6.5 6.2 5.9 5.0 5.4 5.4 5.5 6.1 6.2 6.1 6.2 6.1 7.4 7.6	5.5 5.8 7.1 7.4 7.0 7.1 6.4 5.9 6.0 6.5 6.7 7.0 7.4 7.6 7.5 6.9

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02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued

OXYGEN DISSOLVED (% OF SATURATION), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		N	OVEMBER		D	ECEMBER			JANUARY	
1							83	73	78	97	88	92
2							84	72	79	98	90	93
3							91	80	85	101	90	94
4							95	84	89	100	90	94
5							94	86	89	101	87	93
6							93	84	88	100	86	92
7							94	86	88	104	86	94
8 9	95 100	83 87	89 92				94 93	84 83	88 88	94 94	87 85	90 88
10	100	80	89				91	85	87	98	86	91
11							96	85	89	99	85	91
12							96	82	89	93	84	89
13 14				92	 76	83	98 91	84 82	90 86	96 97	87 86	90 90
15				88	79	84	86	80	83	99	84	89
16				89	84	86	95	82	89	99	82	87
17 18				95 86	81 80	87 83	95 92	90 85	92 89	97 88	82 80	88 84
19				97	81	90	94	86	90	91	80	84
20				92	85	89	93	86	89	90	86	88
21				90	84	87	91	86	89	94	87	89
22 23				92 93	85 84	88 88	93 96	83 90	89 92	95 94	86 86	90 89
24				89	83	87	96	90	92	95	84	89
25				97	84	89	96	89	93	95	85	89
26				90	84	87	97	89	93	97	86	90
27 28				92 85	77 69	87 77	93 88	83 80	90 84	98 98	85 83	90 89
29				85	70	78	93	85	88	101	85	91
30				83	74	77	94	84	88	93	80	86
31							97	88	91	98	79	86
MONTH							98	72	88	104	79	90
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY						MEAN	MAX		MEAN	MAX		MEAN
DAY		MIN FEBRUARY			MIN MARCH	MEAN	MAX	MIN APRIL	MEAN	MAX	MIN MAY	MEAN
DAY 1						MEAN 86	MAX		MEAN	MAX 100		MEAN 79
1 2	100 100	FEBRUARY 80 78	88 87	101 105	MARCH 72 79	86 90		APRIL		100 106	MAY 66 67	79 81
1 2 3	100 100 99	FEBRUARY 80 78 76	88 87 86	101 105 97	MARCH 72 79 77	86 90 86	 90	APRIL 83	 86	100 106 110	MAY 66 67 67	79 81 83
1 2 3 4	100 100 99 97	FEBRUARY 80 78 76 77	88 87 86 85	101 105 97 101	MARCH 72 79 77 91	86 90 86 96	 90 93	APRIL 83 82	 86 87	100 106 110 114	MAY 66 67 67 72	79 81 83 87
1 2 3	100 100 99	FEBRUARY 80 78 76	88 87 86	101 105 97	MARCH 72 79 77	86 90 86	 90	APRIL 83	 86	100 106 110	MAY 66 67 67	79 81 83
1 2 3 4	100 100 99 97	FEBRUARY 80 78 76 77	88 87 86 85	101 105 97 101	MARCH 72 79 77 91	86 90 86 96	 90 93	APRIL 83 82	 86 87	100 106 110 114	MAY 66 67 67 72	79 81 83 87
1 2 3 4 5	100 100 99 97 95	FEBRUARY 80 78 76 77 75	88 87 86 85 82	101 105 97 101 100	MARCH 72 79 77 91 87	86 90 86 96 93	90 93	APRIL 83 82	86 87 	100 106 110 114 117	MAY 66 67 67 72 70	79 81 83 87 88
1 2 3 4 5	100 100 99 97 95 96 95	FEBRUARY 80 78 76 77 75 74 74 70	88 87 86 85 82 82 82	101 105 97 101 100 97 97	72 79 77 91 87 87 87 84	86 90 86 96 93 92 91 91	90 93 	APRIL 83 82	 86 87 	100 106 110 114 117 109 113 106	MAY 66 67 67 72 70 70 71 74	79 81 83 87 88 88
1 2 3 4 5 6 7 8 9	100 100 99 97 95 96 95 94 97	FEBRUARY 80 78 76 77 75 74 74 70 71	88 87 86 85 82 82 82 80 80	101 105 97 101 100 97 97 100	MARCH 72 79 77 91 87 87 87 84 83	86 90 86 96 93 92 91 91 91	90 93 	APRIL 83 82	86 87 	100 106 110 114 117 109 113 106 113	MAY 66 67 67 72 70 70 71 74 74	79 81 83 87 88 88 89 87
1 2 3 4 5	100 100 99 97 95 96 95	FEBRUARY 80 78 76 77 75 74 74 70	88 87 86 85 82 82 82	101 105 97 101 100 97 97	72 79 77 91 87 87 87 84	86 90 86 96 93 92 91 91	90 93 	APRIL 83 82	 86 87 	100 106 110 114 117 109 113 106	MAY 66 67 67 72 70 70 71 74	79 81 83 87 88 88
1 2 3 4 5 6 7 8 9	100 100 99 97 95 96 95 94 97	FEBRUARY 80 78 76 77 75 74 74 70 71	88 87 86 85 82 82 82 80 80	101 105 97 101 100 97 97 100	MARCH 72 79 77 91 87 87 87 84 83	86 90 86 96 93 92 91 91 91	90 93 	APRIL 83 82	86 87 	100 106 110 114 117 109 113 106 113	MAY 66 67 67 72 70 70 71 74 74	79 81 83 87 88 88 89 87
1 2 3 4 5 6 7 8 9 10	100 100 99 97 95 96 95 94 97 94	80 78 76 77 75 74 74 70 71 68	88 87 86 85 82 82 82 80 78	101 105 97 101 100 97 97 100 102 105	72 79 77 91 87 87 84 83 86	86 90 86 93 92 91 91 93 94 90	 90 93 122	APRIL 83 82 68	86 87 	100 106 110 114 117 109 113 106 113 118	MAY 66 67 72 70 70 71 74 74 67	79 81 83 87 88 88 89 87 87 87
1 2 3 4 5 6 7 8 9 10	100 100 99 97 95 96 95 94 97 94	80 78 76 77 75 74 74 70 71 68 71 75	88 87 86 85 82 82 80 80 78 82 81 85	101 105 97 101 100 97 97 100 102 105	72 79 77 91 87 87 84 83 86 85 82 75	86 90 86 93 92 91 91 91 93 94 90 81	 90 93 122	APRIL 83 82 68	86 87 	100 106 110 114 117 109 113 106 113 118 118	MAY 66 67 72 70 70 71 74 74 67 66 67	79 81 83 87 88 89 87 87 87
1 2 3 4 5 6 7 8 9 10 11 12 13 14	100 100 99 97 95 96 95 94 97 94 97 86 95 88	80 78 76 77 75 74 74 70 71 68 71 75 78	88 87 86 85 82 82 80 80 78 82 81 85 83	101 105 97 101 100 97 97 100 102 105	72 79 77 91 87 87 87 84 83 86 85 82 75	86 90 86 93 92 91 91 93 94 90 81 83	 90 93 122	APRIL 83 82 68	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 119	MAY 66 67 72 70 71 74 74 67 66 67 72	79 81 83 87 88 89 87 87 87 86 87
1 2 3 4 5 6 7 8 9 10	100 100 99 97 95 96 95 94 97 94	80 78 76 77 75 74 74 70 71 68 71 75	88 87 86 85 82 82 80 80 78 82 81 85	101 105 97 101 100 97 97 100 102 105	72 79 77 91 87 87 84 83 86 85 82 75	86 90 86 93 92 91 91 91 93 94 90 81	 90 93 122	APRIL 83 82 68	86 87 	100 106 110 114 117 109 113 106 113 118 118	MAY 66 67 72 70 70 71 74 74 67 66 67	79 81 83 87 88 89 87 87 87
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	100 100 99 97 95 96 95 94 97 94 97 86 95 88	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74	88 87 86 85 82 82 82 80 80 78 82 81 85 83 79	101 105 97 101 100 97 100 102 105 108 99 86 95 90	MARCH 72 79 77 91 87 87 87 84 83 86 85 82 75 74 77	86 90 86 93 92 91 91 93 94 90 81 83 85	90 93 122 	APRIL 83 82 68	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124	MAY 66 67 72 70 71 74 74 67 66 67 69 74 72	79 81 83 87 88 88 89 87 87 87 86 87 89 92 92
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	100 100 99 97 95 96 95 94 97 94 97 86 95 88	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74	88 87 86 85 82 82 80 78 81 85 81 85 83 79	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90 85 93	72 79 77 91 87 87 88 88 88 88 88 85 82 75 74 77	86 90 86 93 92 91 91 93 94 90 81 83 85	 90 93 122 	APRIL 83 82 68 6	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124	MAY 66 67 67 72 70 71 74 74 67 66 67 69 74 72 68 65	79 81 83 87 88 88 89 87 87 87 86 87 89 92 92
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	100 100 99 97 95 96 95 94 97 94 97 86 95 88	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74 73 77	88 87 86 85 82 82 82 80 80 78 81 85 83 79	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90	72 79 77 91 87 87 84 83 86 85 82 75 74 77	86 90 86 93 92 91 91 93 94 90 81 83 85	 90 93 122 	APRIL 83 82 68	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124	MAY 66 67 72 70 71 74 74 67 66 67 69 74 72 68 68 65 61	79 81 83 87 88 88 89 87 87 87 87 89 92 92 92
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74	88 87 86 85 82 82 80 80 78 82 81 85 83 79	101 105 97 101 100 97 100 102 105 108 99 86 95 90 85 93 95 96	MARCH 72 79 77 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79	86 90 86 93 92 91 91 93 94 90 81 83 85 84 85 86	90 93 122 	APRIL 83 82 68	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 123 124 126 105 122 117	MAY 66 67 72 70 71 74 74 67 66 67 72 68 65 65 65 65	79 81 83 87 88 88 89 87 87 87 86 87 92 92 90 79 85 78
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	100 100 99 97 95 96 95 94 97 94 97 86 95 88	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74 73 77	88 87 86 85 82 82 82 80 80 78 81 85 83 79	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90	72 79 77 91 87 87 84 83 86 85 82 75 74 77	86 90 86 93 92 91 91 93 94 90 81 83 85	 90 93 122 	APRIL 83 82 68	86 87 88 	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117	MAY 66 67 72 70 71 74 74 67 66 67 69 74 72 68 68 65 61	79 81 83 87 88 88 89 87 87 87 87 89 92 92 92
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99	80 78 76 77 75 74 74 74 70 71 68 71 75 78 80 74 73 77 87 88 88 88 88	88 87 86 85 82 82 82 80 80 78 82 81 85 83 79 79 90 92 91 92	101 105 97 101 100 97 100 102 105 108 99 86 95 90 85 93 95 96 101	MARCH 72 79 77 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 91	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90	90 93 122 84	APRIL 83 82 68 52	86 87 88 68	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 72 70 71 74 74 67 66 67 72 70 71 74 75 76 70 71 76 77 70 70 71 70 71 70 70 70 70 70 70 70 70 70 70 70 70 70	79 81 83 87 88 88 89 87 87 87 87 86 87 92 92 90 79 85 78
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 99 94 98 99	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74 73 77 87 88 88 88	88 87 86 85 82 82 80 78 80 78 81 85 83 79 79 90 92 91 92 91 92	101 105 97 101 100 97 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101	MARCH 72 79 77 791 87 87 88 88 88 88 88 88 88 89 74 77 81 80 79 79 79 71 81 85	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90	122 122 84	APRIL 83 82 68 52 54	86 87 88 68 68	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 74 67 66 67 69 74 72 68 65 61 56 57	79 81 83 87 88 89 87 87 86 87 89 92 90 79 85 78 78
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	100 100 99 97 95 96 95 94 97 86 95 88 86 90 94 98 98 99 99	FEBRUARY 80 78 76 77 75 74 74 70 71 68 71 75 78 80 74 73 77 87 88 88 86 88 86 83 92	88 87 86 85 82 82 80 78 81 85 83 79 79 90 92 91 92 90 93	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101	MARCH 72 79 77 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 79 91 85 84	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96	90 93 122 84 85 83 78	APRIL 83 82 68 52 54 57	86 87 88 68 68 65 60	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 67 66 67 69 74 72 68 65 61 56 57	79 81 83 87 88 89 87 87 86 87 89 92 90 79 85 78 78
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 98 101 104 107	80 78 76 77 75 74 74 70 71 68 71 75 78 80 74 73 77 87 88 88 88	88 87 86 85 82 82 80 78 80 78 81 85 83 79 79 90 92 91 92 91 92	101 105 97 101 100 97 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101	MARCH 72 79 77 791 87 87 88 88 88 88 88 88 88 89 74 77 81 80 79 79 79 71 81 85	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90	122 122 84	APRIL 83 82 68 52 54 57 41 39	86 87 88 68 68 65 60	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 74 67 66 67 69 74 72 68 65 61 56 57	79 81 83 87 88 88 89 87 87 86 87 89 92 90 79 85 78 78
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	100 100 99 97 95 96 95 94 97 86 95 88 86 90 94 98 98 99 99 98	FEBRUARY 80 78 76 77 75 74 74 70 71 68 71 78 80 74 73 77 87 88 88 86 88 86 83 92 90 89	88 87 86 85 82 82 80 78 81 85 83 79 79 90 92 91 92 91 92 97 97 95	101 105 97 101 100 97 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 95 98	72 79 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 79 77	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96 90 81 83 85 86 86 86 96 86 86 86 86 86 86 86 86 86 86 86 86 86	122 122 84 85 83 78 82 85	APRIL 83 82 68 52 54 57 41 39 44	86 87 88 68 68 65 60 60 78	100 106 110 114 117 109 113 118 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 67 66 67 69 74 72 68 65 61 56 57 54 49 43	79 81 83 87 88 88 89 87 87 87 86 87 89 92 90 79 85 78 78 78 78 78 78 78 78 78 78 78 78 78
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	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 98 101 104 107 101	FEBRUARY 80 78 76 77 75 74 74 74 70 71 68 71 75 80 74 73 77 87 87 88 88 86 83 92 90 89 88	88 87 86 85 82 82 80 80 78 82 81 85 83 79 79 90 92 91 92 91 92 97 97 95	101 105 97 101 100 97 101 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98	MARCH 72 79 77 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 77 91 85 84 82 83 84	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96 92 89 89 89 99	90 93 122 84 85 83 78 82 85	APRIL83 82 68 52 54 57 41 39 44	88 -88 88 68 68 65 60 60 78	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 72 70 71 74 74 67 66 67 72 70 71 74 47 44 72 68 65 61 56 57 54 49 43	79 81 83 87 88 88 89 87 87 86 87 89 92 90 79 85 78 78 658 49
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	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 99 98 101 104 107 101	FEBRUARY 80 78 76 77 75 74 74 70 71 68 71 75 80 74 73 87 87 87 88 88 88 86 83 92 90 89 88 88	88 87 86 85 82 82 80 78 82 81 85 83 79 79 90 92 91 92 91 92 97 95 97 95	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98	MARCH 72 79 77 791 87 87 84 83 86 85 82 75 74 77 81 80 79 77 91 85 84 82 83 84	86 90 86 93 92 91 91 93 94 90 81 83 85 85 85 86 90 92 89 88 89 93	122 122 84 85 83 78 82 85 81	APRIL 83 82 68 52 54 57 41 39 44 64 61	86 87 88 68 65 60 60 78	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 67 66 67 69 74 72 68 65 61 56 57 54 49 43 54 52	79 81 83 87 88 88 89 87 87 86 87 89 92 90 79 85 78 78 66 58 49
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 98 99 99 99 101 104 107 101	FEBRUARY 80 78 76 77 75 74 74 74 70 71 68 71 75 80 74 73 77 87 87 88 88 86 83 92 90 89 88	88 87 86 85 82 82 80 80 78 82 81 85 83 79 79 90 92 91 92 91 92 97 97 95	101 105 97 101 100 97 101 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98	MARCH 72 79 77 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 77 91 85 84 82 83 84	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96 92 89 89 89 99	 90 93 122 84 85 83 78 82 85 81 79	APRIL 83 82 68 52 54 57 41 39 44 64 61 58	86 87 88 68 65 60 60 78 73 68	100 106 110 114 117 109 113 118 118 118 117 119 123 124 126 105 122 117 111 72 89 69 80 64 97	MAY 66 67 67 72 70 71 74 67 66 67 69 74 72 68 65 61 56 57 54 49 43 54 52 51	79 81 83 87 88 89 87 87 86 87 89 92 90 79 85 78 78 66 58 49 63 58 74
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	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 99 98 101 104 107 101	FEBRUARY 80 78 76 77 75 74 74 70 71 68 71 78 78 80 74 73 77 87 88 88 86 88 86 88 86 88 86 88 86 88 87 88 88 86 88 87 88 88 88	88 87 86 85 82 82 80 80 78 81 85 83 79 79 90 92 91 92 91 97 97 95 93 94 79	101 105 97 101 100 97 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98 100 102	72 79 77 91 87 87 88 88 88 88 85 82 75 74 77 81 80 79 79 77 91 85 84 82 83	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96 92 89 88 89 90 91 90 90 90 90 90 90 90 90 90 90 90 90 90	122 122 84 85 83 78 82 85 81	APRIL 83 82 68 52 54 57 41 39 44 64 61	86 87 88 68 65 60 60 78	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 67 72 70 71 74 67 66 67 69 74 72 68 65 61 56 57 54 49 43 54 52	79 81 83 87 88 88 89 87 87 86 87 89 92 90 79 85 78 78 66 58 49
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	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 98 101 107 101 101 103 93	FEBRUARY 80 78 76 77 75 74 74 74 70 71 68 71 75 80 74 73 77 87 88 88 86 83 92 90 89 88 83 91 89 88	88 87 86 85 82 82 82 80 80 78 82 81 85 83 79 90 92 91 92 91 92 97 95 95 97	101 105 97 101 100 97 101 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98 100 102	72 79 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 79 77 91 85 84 82 83 84	86 90 86 93 92 91 91 93 94 90 81 83 85 85 86 90 96 92 89 88 89 93	90 93 122 84 85 83 78 82 85 81 79 76 81	APRIL 83 82 68 52 54 57 41 39 44 64 61 58	88 88 68 65 60 78 73 68 64 68	100 106 1110 114 117 109 113 118 118 117 119 123 124 126 105 122 117 111	MAY 66 67 72 70 70 71 74 74 67 66 67 72 68 65 74 72 68 65 57 54 49 43 54 52 51 73	79 81 83 87 88 88 89 87 87 87 86 87 89 92 92 90 79 85 78 78 78 78 78 78 78 78 78 78 78 78 78
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 8 29 30	100 100 99 97 95 96 95 94 97 94 97 86 95 88 86 90 94 98 99 98 101 104 107 101	FEBRUARY 80 78 76 77 75 74 74 70 71 68 71 75 80 74 73 87 87 87 88 88 88 86 83 92 90 89 88 88 81 71	88 87 86 85 82 82 80 78 82 81 85 83 79 90 92 91 92 91 92 97 97 95 97	101 105 97 101 100 97 97 100 102 105 108 99 86 95 90 85 93 95 96 101 102 96 95 98 100 102	72 79 77 91 87 87 84 83 86 85 82 75 74 77 81 80 79 77 91 85 84 82 83 86	86 90 86 93 92 91 91 93 94 90 81 83 85 85 85 86 90 96 92 88 88 99 93 95 95 96 96 96 96 96 96 96 96 96 96 96 96 96	122 122 84 85 83 78 82 85 81 79 76 81	APRIL 83 82 68 52 54 57 41 39 44 64 61 58 58 58	88 88 88 68 65 60 60 78 73 68 64 68 74	100 106 110 114 117 109 113 106 113 118 118 117 119 123 124 126 105 122 117 111 72 89 69 80 64 97 94 84	MAY 66 67 72 70 71 74 67 66 67 72 74 67 69 74 72 68 65 67 74 72 68 65 57 54 49 43 54 52 51 73 63	79 81 83 87 88 88 89 87 87 87 87 86 87 89 92 90 79 85 78 78 66 58 49 63 58 74 87

02146409 LITTLE SUGAR CREEK AT MEDICAL CENTER DRIVE AT CHARLOTTE, NC--Continued OXYGEN DISSOLVED (% OF SATURATION), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	
	JUNE			JULY			A	AUGUST			SEPTEMBER		
1 2 3 4 5	88 88 84 82 88	62 70 69 68 66	74 78 75 74 74	111 123 115 132 98	66 62 56 65 80	82 84 78 92 90	119 130 130 105 124	64 67 60 60 64	88 91 86 79 87	78 84 95 96 89	58 63 66 81 81	67 71 85 87 84	
6 7 8 9 10	99 107 94 106 122	68 72 74 75 74	80 86 82 87 93	99 115 88 104 111	78 79 76 66 65	87 92 81 83 82	122 117 117 112 107	66 63 54 54 52	87 83 78 77 74	 105 90 84	 75 73 64	 86 78 74	
11 12 13 14 15	128 138 124 90 94	75 70 61 76 74	97 96 83 82 81	123 133 99 120 132	61 56 61 62 58	83 87 74 83 87	91 79 84 72 80	53 61 55 53 53	66 68 67 62 64	91 101 104 109 110	62 66 63 65 69	74 78 79 83 84	
16 17 18 19 20	101 111 120 129 140	72 71 74 75 69	83 86 91 96 96	136 142 144 97 115	63 60 59 51 54	88 92 92 68 77	82 90 98 88 86	47 51 58 71 67	62 67 77 81 75	113 112 114 94	70 69 70 73	86 85 86 82	
21 22 23 24 25	145 129 90 100 106	70 72 71 70 71	99 93 80 82 87	124 124 107 90 79	56 58 60 60 67	81 81 79 71 74	94 103 117 90 105	65 65 68 67	77 79 87 77 81	103 105	 73 79	85 95	
26 27 28 29 30 31	110 91 99 92 104	69 66 66 63 61	82 76 77 75 77	81 74 81 89 98 112	66 64 65 70 65 69	76 68 73 78 80 85	118 130 133 114 106 103	65 70 69 70 68 72	86 91 92 87 81 83	 102 106	 79 82	 88 91	
MONTH	145	61	84	144	51	82	133	47	79				