

White Water Wash Meteorological Data

November 2013

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 10

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:43
Output File Name: wwwB1113.10

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	11.3	7.2	7.4	8.0	8.9	6.9	7.9	5.8	3.0	1.6	2.7	7.8	7.8	5.5	6.1	6.1	4.9	2.0	2.0	3.3	6.3	6.6	6.4	7.7	1.6	11.3	6.0
2	7.6	5.8	8.2	7.4	7.2	8.9	8.1	5.1	3.0	1.4	3.0	4.0	6.2	7.3	7.0	6.4	2.7	5.8	4.7	3.7	4.0	2.6	8.4	3.4	1.4	8.9	5.5
3	2.2	4.4	7.1	15.3	15.8	9.1	3.2	3.8	2.9	4.8	5.0	5.3	5.8	6.6	16.3	18.6	17.1	20.4	20.3	22.3	20.6	25.0	21.8	19.5	2.2	25.0	12.2
4	22.8	25.9	26.6	21.9	23.0	20.9	20.3	22.9	19.8	22.0	27.8	27.7	27.7	28.8	27.4	24.1	21.1	19.7	19.4	15.6	13.4	13.2	12.2	12.6	12.2	28.8	21.5
5	10.6	7.8	4.2	3.7	4.4	4.3	5.8	4.3	6.9	13.8	15.4	15.9	15.9	11.2	11.3	10.8	7.6	3.7	1.9	5.6	5.1	6.5	8.2	7.8	1.9	15.9	8.0
6	4.9	6.1	6.6	6.4	6.3	7.0	7.5	4.8	1.9	0.9	2.2	4.3	3.8	4.0	4.2	4.0	3.4	3.9	5.7	4.8	6.9	7.3	7.4	6.7	0.9	7.5	5.0
7	6.7	7.7	8.4	6.4	7.2	7.5	9.1	6.0	3.2	1.5	4.1	5.8	5.9	6.1	5.0	3.2	2.3	5.0	7.3	7.8	8.3	9.6	6.7	7.1	1.5	9.6	6.2
8	7.8	8.0	7.8	8.9	9.4	8.8	9.0	6.3	5.7	2.1	1.3	3.8	6.0	5.5	6.0	6.8	4.9	3.7	4.6	8.4	8.1	7.8	8.2	8.1	1.3	9.4	6.5
9	8.5	8.3	7.9	9.0	8.2	9.1	7.6	3.2	2.2	1.4	2.6	3.2	4.0	5.2	4.6	4.7	3.9	3.7	3.8	7.5	8.2	8.1	7.4	7.8	1.4	9.1	5.8
10	7.8	7.9	6.2	8.5	8.0	7.3	8.2	5.4	6.1	3.6	2.9	2.4	2.6	2.1	3.5	4.4	2.9	3.6	6.9	9.1	5.8	7.5	6.0	7.7	2.1	9.1	5.7
11	9.1	7.5	7.8	9.4	9.2	6.3	6.7	5.3	3.6	0.9	1.5	3.2	4.1	4.3	4.2	3.4	2.6	5.5	7.3	8.5	5.1	6.4	6.7	7.0	0.9	9.4	5.6
12	8.1	7.4	5.9	6.5	7.3	7.0	8.0	7.2	3.3	2.4	2.4	4.1	3.3	2.1	1.7	2.4	3.7	6.5	6.5	6.0	4.7	5.5	5.6	7.3	1.7	8.1	5.2
13	5.0	5.5	7.4	5.9	7.2	7.1	6.3	7.1	3.6	2.7	4.0	5.9	6.8	5.9	5.4	4.6	3.9	4.4	7.9	6.5	7.5	6.6	7.5	10.2	2.7	10.2	6.0
14	9.1	8.2	7.5	7.9	7.3	8.5	6.2	6.0	2.1	1.6	4.1	7.0	6.2	7.7	10.6	11.5	6.6	2.5	5.7	7.4	6.5	6.4	6.4	6.3	1.6	11.5	6.6
15	5.2	6.5	4.5	3.7	6.9	5.1	5.5	4.4	2.8	9.5	24.6	27.2	19.8	22.0	28.8	25.1	21.1	24.0	24.0	24.4	23.6	24.2	22.9	22.6	2.8	28.8	16.2
16	21.0	19.0	15.8	17.9	20.0	18.7	17.1	10.4	15.9	14.9	20.3	21.1	24.9	25.1	25.9	26.3	24.8	22.9	22.8	22.7	21.0	22.0	22.4	20.5	10.4	26.3	20.5
17	18.0	15.0	15.6	16.1	15.1	11.1	7.5	3.7	1.6	1.9	3.7	4.9	6.8	6.3	5.7	5.8	3.7	3.2	1.0	3.7	6.1	8.1	8.5	5.9	1.0	18.0	7.5
18	5.9	6.2	6.1	7.1	6.8	6.7	6.1	5.4	3.7	2.6	2.1	3.2	4.3	5.5	5.1	4.6	1.6	6.9	8.7	10.0	15.6	18.6	19.3	22.2	1.6	22.2	7.7
19	22.6	23.3	20.3	20.5	23.9	27.9	24.4	23.9	24.4	25.2	23.6	22.6	23.9	23.7	25.8	20.9	19.6	19.9	19.1	19.5	19.3	22.5	24.1	22.8	19.1	27.9	22.7
20	23.6	22.5	24.8	28.0	26.8	26.8	25.3	24.8	24.5	25.0	24.3	25.4	27.6	26.4	25.8	25.5	24.0	19.8	20.4	18.8	19.8	14.1	18.8	19.1	14.1	28.0	23.4
21	15.3	14.6	6.4	2.5	2.3	1.9	6.3	4.6	3.3	2.3	5.5	5.9	5.1	2.3	1.3	4.1	9.1	11.2	10.6	9.0	12.4	14.0	14.5	11.0	1.3	15.3	7.3
22	11.2	10.3	4.3	5.3	8.8	8.0	9.4	12.7	12.9	7.7	14.8	15.2	12.4	6.9	5.4	4.9	3.8	3.6	1.9	2.2	1.9	2.2	6.8	4.9	1.9	15.2	7.4
23	1.9	4.6	6.2	3.7	4.2	5.1	2.9	5.2	4.8	4.4	3.2	2.7	2.9	7.9	7.5	10.4	10.3	10.3	4.6	2.9	4.7	4.8	4.7	5.7	1.9	10.4	5.2
24	4.9	6.4	7.6	4.6	5.3	6.7	6.8	4.4	4.5	3.8	2.7	3.0	4.3	4.6	5.0	2.9	3.6	3.9	2.8	1.4	2.4	4.4	5.6	7.5	1.4	7.6	4.5
25	6.8	6.6	7.2	9.3	7.6	6.9	6.9	7.4	5.4	4.1	2.3	4.9	6.0	7.2	6.7	6.1	5.2	9.9	5.5	4.3	6.2	6.4	6.6	7.6	2.3	9.9	6.4
26	7.1	7.3	8.5	6.1	7.2	6.5	6.5	5.7	2.9	1.6	4.6	5.7	7.8	9.9	11.1	9.5	5.1	2.3	2.7	6.4	6.5	5.5	4.5	4.8	1.6	11.1	6.1
27	6.9	6.9	6.2	5.3	6.7	6.4	5.9	5.7	4.9	1.8	4.2	5.5	7.8	7.6	9.0	7.2	3.6	3.9	4.7	5.5	6.0	6.6	7.7	8.6	1.8	9.0	6.0
28	9.3	9.1	8.1	6.9	6.5	9.6	8.4	7.2	4.7	1.0	4.1	6.3	6.3	5.4	5.0	4.5	2.9	1.5	4.2	7.0	6.5	8.6	8.4	5.8	1.0	9.6	6.1
29	6.8	7.2	7.3	8.4	6.2	6.2	6.6	5.2	4.1	2.2	3.2	3.5	8.1	13.0	10.2	6.3	5.8	3.3	3.9	7.1	4.8	6.2	7.3	6.7	2.2	13.0	6.2
30	7.8	8.1	7.2	8.0	7.8	6.1	7.6	6.4	4.9	3.0	3.7	3.1	5.9	6.7	6.1	4.0	4.8	3.7	2.9	5.8	6.8	7.9	7.9	6.5	2.9	8.1	5.9
Min	1.9	4.4	4.2	2.5	2.3	1.9	2.9	3.2	1.6	0.9	1.3	2.4	2.6	2.1	1.3	2.4	1.6	1.5	1.0	1.4	1.9	2.2	4.5	3.4	0.9		
Max	23.6	25.9	26.6	28.0	26.8	27.9	25.3	24.8	24.5	25.2	27.8	27.7	27.7	28.8	28.8	26.3	24.8	24.0	24.0	24.4	23.6	25.0	24.1	22.8		28.8	
Avg	9.9	9.7	9.2	9.3	9.7	9.3	8.9	7.7	6.4	5.7	7.5	8.7	9.3	9.4	9.9	9.3	7.9	8.0	8.1	8.9	9.1	9.9	10.3	10.0			8.8

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 11

Site: White Water Wash (data subject to change)
 Month: November
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 12-06-2013
 Printout Time: 14:33:44
 Output File Name: wwwB1113.11

Day	Hour Ending																								Prev
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	341	336	339	356	325	342	348	330	339	188	157	136	135	144	143	121	124	147	335	35	332	354	338	335	[NNW]
2	355	327	340	338	345	342	351	325	306	265	154	156	150	143	141	143	140	79	261	288	279	320	297	273	[NNW]
3	239	303	254	291	280	253	276	209	141	156	209	167	231	263	288	295	296	296	301	301	303	298	300	302	[WNW]
4	298	290	294	296	297	293	290	296	299	295	294	295	296	297	295	299	309	305	302	306	306	305	302	302	[WNW]
5	297	285	301	353	346	211	328	346	8	19	33	33	47	62	55	54	62	42	256	296	335	331	326	329	[NNW]
6	326	337	344	349	355	335	336	334	261	162	128	156	168	151	137	131	138	343	346	332	317	334	331	343	[NNW]
7	346	339	337	332	342	342	339	314	328	284	159	144	137	135	117	115	200	331	341	333	331	329	326	319	[NNW]
8	334	337	329	339	350	338	338	325	320	304	208	141	146	136	135	130	137	132	349	349	341	323	333	336	[NNW]
9	340	347	343	345	332	348	350	339	192	176	164	152	154	133	148	139	137	81	330	341	344	343	332	340	[NNW]
10	335	345	326	335	339	334	323	328	339	353	217	143	113	137	167	166	137	335	340	342	330	341	321	328	[NNW]
11	351	335	323	333	328	308	305	301	330	320	237	190	174	153	139	145	316	342	319	346	326	323	347	336	[NW]
12	332	341	331	318	320	326	330	338	353	310	90	157	143	146	203	236	327	353	347	339	322	314	338	356	[NNW]
13	307	318	322	322	320	337	328	341	15	130	132	146	143	155	142	133	139	323	346	344	343	338	349	4	[NNW]
14	354	343	336	332	339	338	319	335	280	278	121	152	149	135	123	120	126	243	338	3	342	345	325	332	[NNW]
15	328	342	335	335	24	227	156	116	199	338	290	296	301	300	296	292	297	300	298	298	297	296	295	296	[WNW]
16	295	294	297	293	293	297	290	263	279	282	297	299	298	297	298	302	308	305	304	300	302	303	303	298	[WNW]
17	302	301	306	306	303	282	304	279	201	211	158	135	128	143	130	128	127	141	93	22	355	333	343	336	[SE]
18	334	346	342	334	345	320	333	330	309	304	267	165	158	145	142	146	183	310	299	305	302	300	299	299	[NNW]
19	296	296	294	294	300	299	289	293	296	292	291	295	296	294	294	296	299	301	299	299	295	296	302	303	[WNW]
20	303	303	297	302	308	308	298	296	293	296	293	294	296	301	300	299	301	312	301	298	308	304	302	293	[WNW]
21	279	290	262	278	166	254	125	129	176	165	129	140	159	180	248	321	302	305	310	349	317	307	305	307	[NW]
22	306	310	338	340	351	3	11	12	14	10	22	41	45	16	220	194	35	319	241	332	251	304	30	335	[NNE]
23	257	346	12	293	292	334	341	357	350	249	205	247	273	16	52	19	24	21	310	329	298	328	3	322	[NNW]
24	329	331	324	295	348	325	339	329	314	303	301	179	158	193	179	168	141	155	69	325	10	339	7	329	[NNW]
25	339	348	328	339	330	344	345	321	318	337	35	138	133	164	178	176	152	132	155	117	334	341	338	328	[NNW]
26	341	339	320	340	333	331	336	326	334	162	150	124	134	116	110	117	143	215	305	22	322	340	333	355	[NNW]
27	358	324	330	340	327	335	327	325	335	248	128	140	124	129	133	134	111	89	121	310	332	333	341	340	[NNW]
28	318	314	327	333	325	341	344	333	310	155	161	138	136	145	129	121	106	81	337	8	346	338	339	327	[NNW]
29	348	332	324	335	332	316	333	325	340	327	309	293	311	309	305	267	221	253	354	329	330	320	346	335	[NNW]
30	344	349	342	340	346	308	335	345	314	307	286	239	213	173	162	137	95	25	293	327	333	350	341	337	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW] [WNW] [SSE] [SE] [SE] [SE] [SE] [SE] [SE] [NW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Units: degrees
Channel: 11

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:44
Output File Name: wwwB1113.11t

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[NNW]	[NNW]	[NNW]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[SSE]	[NNW]	[NE]	[NNW]	[N]	[NNW]	[NNW]	[NNW]
2	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NW]	[NW]	[W]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[E]	[W]	[WNW]	[W]	[NW]	[WNW]	[W]	[NNW]
3	[WSW]	[WNW]	[WSW]	[WNW]	[W]	[WSW]	[W]	[SSW]	[SE]	[SSE]	[SSW]	[SSE]	[SW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
4	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]
5	[WNW]	[WNW]	[WNW]	[N]	[NNW]	[SSW]	[NNW]	[NNW]	[N]	[NNE]	[NNE]	[NNE]	[NE]	[ENE]	[NE]	[NE]	[ENE]	[NE]	[WSW]	[WNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
6	[NW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[NNW]	[NNW]	[W]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]
7	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[WNW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[SSW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]
8	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[N]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
9	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[SSW]	[S]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[E]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
10	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[SW]	[SE]	[ESE]	[SE]	[SSE]	[SSE]	[SE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
11	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[NNW]	[NW]	[WSW]	[S]	[S]	[SSE]	[SE]	[SE]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]
12	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NW]	[E]	[SSE]	[SE]	[SSE]	[SSW]	[SW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[N]	[NNW]
13	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNE]	[SE]	[SE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNW]
14	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[W]	[W]	[ESE]	[SSE]	[SSE]	[SE]	[ESE]	[ESE]	[SE]	[WSW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
15	[NNW]	[NNW]	[NNW]	[NNW]	[NNE]	[SW]	[SSE]	[ESE]	[SSW]	[NNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
16	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
17	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[SSW]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[NNE]	[N]	[NNW]	[NNW]	[NNW]	[SE]
18	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[W]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[S]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]
19	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
20	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
21	[W]	[WNW]	[W]	[W]	[SSE]	[WSW]	[SE]	[SE]	[S]	[SSE]	[SE]	[SE]	[SSE]	[S]	[SSW]	[NW]	[NNW]	[NW]	[NW]	[N]	[NW]	[NW]	[NW]	[NW]	[NW]
22	[NW]	[NW]	[NNW]	[NNW]	[N]	[N]	[N]	[NNE]	[NNE]	[N]	[NNE]	[NE]	[NE]	[NNE]	[SW]	[SSW]	[NE]	[NW]	[WSW]	[NNW]	[WSW]	[NW]	[NNE]	[NNW]	[NNE]
23	[WSW]	[NNW]	[NNE]	[WNW]	[WNW]	[NNW]	[NNW]	[N]	[N]	[WSW]	[SSW]	[WSW]	[W]	[NNE]	[NE]	[NNE]	[NNE]	[NNE]	[NW]	[NNW]	[WNW]	[NNW]	[N]	[NW]	[NNW]
24	[NNW]	[NNW]	[NW]	[WNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[WNW]	[WNW]	[S]	[SSE]	[SSW]	[S]	[SSE]	[SE]	[SSE]	[ENE]	[NW]	[N]	[NNW]	[N]	[NNW]	[NNW]
25	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NE]	[SE]	[SE]	[SSE]	[S]	[S]	[SSE]	[SE]	[SSE]	[ESE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
26	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[SSE]	[SSE]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[SE]	[SW]	[NW]	[NNE]	[NW]	[NNW]	[NNW]	[N]	[NNW]
27	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[WSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[E]	[ESE]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
28	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[E]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
29	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[W]	[SW]	[WSW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
30	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[WSW]	[SSW]	[S]	[SSE]	[SE]	[E]	[NNE]	[WNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW] [WNW] [SSE] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [NW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Sigma Theta (Yamartino)
Units: degrees
Channel: 12

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:44
Output File Name: WWWB1113.12

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	6.5	19.1	6.3	8.4	3.9	8.8	7.9	8.4	12.7	64.2	33.3	15.6	14.0	25.9	21.5	11.0	7.1	56.5	38.1	8.8	22.4	6.3	7.6	5.5	3.9	64.2	17.5
2	7.3	9.6	7.6	10.6	6.9	7.5	8.0	6.6	10.9	42.8	28.8	32.0	23.7	18.9	16.0	9.1	20.9	52.7	39.1	67.8	56.7	56.0	15.4	23.1	6.6	67.8	24.1
3	30.7	23.3	18.0	11.2	15.6	26.7	50.0	35.3	24.1	23.6	28.2	26.7	46.4	28.7	14.9	8.1	8.2	7.8	7.3	6.9	7.2	6.6	6.8	7.1	6.6	50.0	19.6
4	7.2	7.1	7.2	7.1	7.2	7.6	8.4	7.1	7.4	6.9	6.9	7.8	7.6	7.9	8.1	7.9	10.8	8.2	7.1	9.4	8.8	10.5	11.2	11.2	6.9	11.2	8.2
5	15.1	18.3	55.8	51.5	43.7	37.0	27.2	67.1	27.1	20.6	12.6	13.7	12.9	22.7	13.7	13.8	12.5	16.8	54.0	18.4	15.8	12.4	13.3	11.7	11.7	67.1	25.3
6	18.0	11.5	12.1	11.2	11.2	8.6	10.4	19.2	45.3	36.4	43.8	34.4	25.9	24.1	17.5	14.2	8.0	12.8	10.0	16.0	5.3	9.0	16.3	4.5	4.5	45.3	17.7
7	9.1	6.9	10.1	10.9	9.3	8.3	6.4	7.4	15.4	26.8	13.3	18.0	20.2	13.1	13.5	16.3	13.4	9.2	8.3	5.9	4.4	4.8	7.7	6.5	4.4	26.8	11.1
8	7.0	8.1	7.6	5.3	7.7	6.0	6.4	8.3	6.9	28.8	44.1	23.5	21.4	18.4	17.1	11.1	6.4	47.1	12.2	5.6	5.4	6.3	3.5	7.8	3.5	47.1	13.4
9	6.5	6.2	13.2	11.7	8.0	7.0	10.9	22.7	13.1	37.6	26.8	24.6	22.4	18.5	17.0	12.5	6.4	25.7	7.6	6.6	6.2	4.7	6.4	5.7	4.7	37.6	13.7
10	7.0	4.8	12.8	7.1	6.8	7.0	6.9	9.6	6.7	25.7	19.7	18.1	22.7	50.4	18.1	9.0	6.1	39.3	7.2	5.2	9.9	9.0	10.7	5.1	4.8	50.4	13.5
11	7.2	7.1	7.8	6.8	4.1	6.8	4.7	10.2	9.7	35.6	28.8	27.7	31.1	27.7	25.3	16.4	41.9	8.6	16.1	7.7	10.7	10.2	7.1	10.7	4.1	41.9	15.4
12	5.9	6.5	8.2	12.5	10.1	6.4	5.8	6.2	19.4	14.0	32.0	14.4	14.0	14.3	11.4	14.6	10.5	10.0	9.5	11.1	11.9	11.4	9.9	7.8	5.8	32.0	11.6
13	11.6	5.2	6.7	7.0	7.8	10.1	9.0	6.5	6.9	28.1	14.5	15.4	17.1	14.2	16.5	11.4	22.0	13.2	8.9	7.5	9.3	8.1	9.3	4.5	4.5	28.1	11.3
14	9.0	13.6	11.5	5.1	6.3	6.1	12.5	15.6	33.7	25.1	20.0	12.4	14.3	14.0	9.7	8.0	16.7	20.5	15.4	5.4	9.2	10.4	10.6	7.1	5.1	33.7	13.0
15	10.8	12.9	32.7	24.1	16.2	25.0	54.1	28.9	38.1	21.0	10.2	9.8	13.3	12.4	7.7	7.9	8.1	6.8	6.8	7.1	7.2	8.0	8.1	7.8	6.8	54.1	16.0
16	8.0	9.4	10.5	10.4	8.0	9.5	10.4	40.2	19.9	25.1	10.9	10.4	9.0	9.0	8.5	7.2	6.6	7.8	8.0	7.3	7.4	7.1	6.9	7.8	6.6	40.2	11.1
17	7.9	8.1	8.4	6.5	6.6	7.2	13.3	24.0	43.9	48.2	34.6	25.2	23.1	18.4	19.2	12.9	10.7	7.9	47.6	13.9	13.3	4.0	3.1	5.4	3.1	48.2	17.2
18	7.4	7.1	4.2	6.3	4.8	4.6	5.8	6.0	8.1	25.4	60.2	33.3	28.1	22.6	26.3	14.9	24.7	10.2	7.5	8.8	7.0	6.7	7.0	7.9	4.2	60.2	14.4
19	7.3	7.2	7.6	7.7	7.7	7.9	7.8	6.8	7.7	7.8	7.7	7.8	8.0	7.8	8.1	8.9	8.5	7.8	7.1	7.7	7.6	7.5	8.3	7.7	6.8	8.9	7.7
20	7.3	7.7	9.2	8.8	7.5	8.4	8.7	9.2	9.1	8.5	9.8	10.7	9.3	8.2	10.2	9.0	8.3	10.1	9.5	10.7	11.0	13.9	11.3	11.3	7.3	13.9	9.5
21	11.3	9.6	42.3	53.1	39.4	32.9	10.1	13.0	16.0	37.0	13.3	15.1	22.0	31.9	42.4	17.2	8.2	7.3	9.8	9.4	7.5	5.8	5.9	5.6	5.6	53.1	19.4
22	6.7	9.3	28.5	16.6	14.5	18.8	13.5	12.3	14.6	28.2	9.9	10.5	11.0	21.8	24.0	31.7	53.6	22.0	22.6	23.3	43.0	29.8	13.0	14.3	6.7	53.6	20.6
23	63.3	13.0	12.8	41.2	35.9	19.6	25.1	17.6	18.0	15.7	17.0	57.5	57.3	35.7	16.0	8.7	7.7	9.7	27.0	21.5	9.6	17.6	11.0	9.7	7.7	63.3	23.7
24	7.8	9.0	9.8	18.1	13.3	9.1	7.2	11.2	10.3	23.6	58.6	48.0	33.0	35.8	28.2	31.9	16.0	4.5	57.7	43.7	53.5	19.7	19.2	8.5	4.5	58.6	24.1
25	10.1	11.1	13.9	11.8	11.9	10.0	11.5	9.8	14.4	13.4	38.5	18.6	15.8	17.8	13.9	13.4	17.1	16.2	16.1	28.4	31.3	12.7	6.9	5.8	5.8	38.5	15.4
26	8.3	7.3	6.3	9.4	8.3	4.8	6.5	10.4	14.4	23.6	14.6	15.8	14.6	8.8	8.6	9.4	10.6	22.6	19.0	16.4	9.6	21.3	17.3	16.4	4.8	23.6	12.7
27	7.6	18.7	14.9	8.4	5.6	5.4	4.4	5.6	8.4	26.3	12.9	10.0	12.3	16.6	14.1	10.5	7.6	6.9	21.3	14.4	11.9	9.4	5.1	8.6	4.4	26.3	11.1
28	4.9	5.8	6.2	7.2	8.0	5.4	7.9	7.4	20.6	34.4	15.1	12.8	14.4	25.5	28.1	12.8	4.8	30.0	10.1	4.4	9.4	5.1	5.2	6.2	4.4	34.4	12.2
29	4.9	11.8	11.2	7.9	13.4	7.8	7.9	8.1	10.7	12.3	12.9	15.4	8.8	6.5	8.9	8.9	9.6	48.2	13.3	12.9	16.1	10.4	8.4	6.3	4.9	48.2	11.8
30	8.3	7.1	6.1	6.5	7.0	13.5	11.8	8.5	10.3	16.6	28.2	39.0	21.4	22.6	12.9	9.9	15.2	31.2	30.5	16.1	9.9	9.4	14.5	20.2	6.1	39.0	15.7
Min	4.9	4.8	4.2	5.1	3.9	4.6	4.4	5.6	6.7	6.9	6.9	7.8	7.6	6.5	7.7	7.2	4.8	4.5	6.8	4.4	4.4	4.0	3.1	4.5	3.1		
Max	63.3	23.3	55.8	53.1	43.7	37.0	54.1	67.1	45.3	64.2	60.2	57.5	57.3	50.4	42.4	31.9	53.6	56.5	57.7	67.8	56.7	56.0	19.2	23.1		67.8	
Avg	11.0	10.1	13.6	13.7	11.9	11.5	12.7	15.0	16.8	26.1	23.6	20.8	19.8	20.0	16.6	12.6	13.6	19.2	18.5	14.3	14.6	11.8	9.6	8.9			15.3

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Running 3-Second Gust
Units: mph
Channel: 18

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:48
Output File Name: wwwB1113.18

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	14.0	11.3	9.6	11.5	11.5	10.7	11.0	8.7	5.5	6.3	9.6	12.5	14.3	10.4	10.1	8.8	8.3	5.3	5.0	6.9	8.6	7.9	8.7	10.2	5.0	14.3	9.4
2	9.6	7.7	12.6	12.6	10.9	12.3	9.9	7.8	5.8	4.2	5.5	8.2	12.5	12.9	12.4	10.1	6.7	15.7	10.7	8.1	9.3	7.0	18.4	10.6	4.2	18.4	10.1
3	5.4	7.6	18.5	31.8	29.1	23.3	7.5	7.7	7.2	10.5	13.1	10.9	19.3	17.9	26.3	26.1	29.3	31.0	29.5	35.0	32.1	37.6	32.2	30.4	5.4	37.6	21.6
4	33.8	37.3	38.7	31.3	33.0	31.0	31.9	34.4	28.6	30.1	41.4	40.0	37.7	41.8	39.8	36.4	31.6	30.7	27.7	25.8	19.7	20.9	21.6	20.1	19.7	41.8	31.9
5	17.1	13.3	12.5	11.5	11.0	16.7	14.7	15.2	15.6	23.1	28.7	26.7	27.0	25.3	20.0	19.1	16.4	9.3	8.5	9.9	9.0	9.8	11.7	12.1	8.5	28.7	16.0
6	9.1	9.8	11.4	9.1	8.0	9.6	10.2	8.1	5.5	3.1	6.5	8.4	8.7	6.9	7.5	6.9	4.2	8.8	7.5	7.2	9.3	10.4	11.2	8.6	3.1	11.4	8.2
7	9.6	9.6	11.7	8.8	9.6	9.6	10.9	7.9	4.7	4.2	6.6	9.6	11.5	11.0	8.6	6.9	4.0	6.7	8.8	10.7	12.1	13.3	9.2	9.1	4.0	13.3	9.0
8	11.0	10.8	9.6	12.2	12.2	11.6	11.5	11.1	8.1	5.3	5.1	7.9	13.4	10.4	10.5	11.5	9.0	7.4	8.6	10.7	10.6	9.5	10.4	10.8	5.1	13.4	10.0
9	11.4	10.5	11.3	13.5	11.3	12.6	10.3	6.8	4.6	4.1	4.7	6.9	8.1	9.2	8.0	7.6	6.3	5.9	5.8	10.7	10.7	9.7	9.6	9.9	4.1	13.5	8.7
10	9.6	10.7	11.2	12.1	11.2	9.1	10.1	8.3	7.7	8.0	5.3	4.9	5.0	6.6	6.6	6.3	5.8	7.3	9.9	11.5	8.6	10.7	8.6	10.1	4.9	12.1	8.5
11	12.5	9.9	10.8	12.2	11.3	9.3	8.5	7.5	5.0	3.1	4.1	7.2	9.8	9.0	9.1	6.9	4.7	9.1	10.4	10.9	9.6	10.7	11.0	10.0	3.1	12.5	8.9
12	9.8	10.3	9.0	8.2	10.1	8.8	11.0	8.7	6.9	3.9	5.9	6.9	5.6	3.9	2.8	3.6	6.5	8.9	9.1	9.1	6.4	8.7	9.4	9.9	2.8	11.0	7.6
13	8.0	8.7	10.1	7.5	9.5	10.7	8.2	9.6	6.5	4.8	7.1	9.5	13.2	9.6	9.5	7.2	5.7	6.6	11.0	8.6	9.6	9.4	9.9	13.0	4.8	13.2	8.9
14	11.5	11.7	12.6	11.5	9.9	12.6	9.9	8.2	4.8	3.7	9.0	11.2	9.9	14.3	16.1	16.7	14.4	4.5	9.0	10.2	9.6	10.2	9.6	9.1	3.7	16.7	10.4
15	7.7	11.5	7.0	7.7	12.1	8.3	11.7	11.3	6.9	31.4	42.2	42.6	37.0	37.4	43.4	37.9	33.5	35.0	35.2	36.1	34.9	37.7	34.3	33.8	6.9	43.4	26.5
16	36.2	30.1	26.7	31.8	30.0	30.4	25.4	27.1	30.6	28.4	37.4	33.9	40.8	42.0	38.5	37.8	37.3	35.5	37.9	35.7	31.0	32.7	33.9	33.3	25.4	42.0	33.5
17	29.5	23.5	23.7	24.7	22.9	18.9	14.6	8.8	4.8	5.8	9.9	11.1	12.1	12.4	10.2	10.4	6.5	5.7	4.0	6.6	8.5	10.4	10.5	8.9	4.0	29.5	12.7
18	8.8	9.0	8.6	8.5	8.7	8.5	7.5	7.6	5.6	5.6	6.9	6.8	9.5	13.7	12.0	9.5	7.3	14.3	12.9	17.0	24.9	26.1	29.1	35.2	5.6	35.2	12.6
19	34.0	33.7	32.0	31.9	36.2	41.2	43.1	34.9	37.8	34.8	33.7	33.0	36.8	38.7	40.2	33.8	31.4	31.5	27.0	31.6	29.7	32.0	38.4	41.3	27.0	43.1	35.0
20	34.5	32.9	42.7	46.0	40.7	38.9	39.1	39.1	36.8	37.6	35.8	41.0	41.4	44.9	43.7	38.7	40.8	34.0	32.2	32.4	31.8	26.3	32.2	36.6	26.3	46.0	37.5
21	27.8	24.2	17.2	5.8	7.0	5.5	11.3	9.1	6.4	6.1	8.8	10.1	10.4	6.2	4.0	11.8	14.5	18.3	16.0	14.0	20.9	20.7	20.0	16.1	4.0	27.8	13.0
22	16.7	16.3	8.8	9.6	17.1	20.4	21.9	22.9	22.7	17.9	25.2	27.8	22.4	17.6	9.1	9.6	9.7	7.5	4.7	4.3	5.1	6.4	15.3	9.2	4.3	27.8	14.5
23	6.1	10.1	12.5	8.8	10.7	9.8	9.9	11.1	10.2	6.8	6.3	7.4	8.1	16.7	15.1	15.8	15.8	17.0	12.4	6.3	7.2	7.6	7.2	7.5	6.1	17.0	10.3
24	7.2	8.7	10.7	9.4	9.2	10.1	9.3	7.1	7.9	6.6	8.0	8.0	10.5	11.5	11.5	8.3	5.3	5.6	7.8	5.8	7.2	9.2	8.1	10.0	5.3	11.5	8.5
25	11.7	10.6	13.1	12.9	12.1	9.9	10.7	11.2	9.4	6.6	6.2	9.5	10.2	12.6	10.4	9.2	11.0	15.4	10.8	7.3	10.3	9.3	9.6	9.3	6.2	15.4	10.4
26	10.7	10.1	10.3	8.8	8.2	7.7	7.7	8.2	5.3	5.9	7.5	10.6	12.7	14.7	15.7	15.3	11.0	4.1	6.6	7.5	8.8	7.3	7.7	9.0	4.1	15.7	9.2
27	9.2	8.9	8.3	7.7	8.5	8.1	7.7	7.5	6.8	3.6	6.6	9.4	12.0	13.8	13.5	11.5	6.6	5.6	7.0	8.0	9.0	8.2	9.9	11.0	3.6	13.8	8.7
28	12.2	11.2	11.6	8.8	9.5	12.4	12.2	9.9	7.9	3.4	7.7	10.0	11.3	9.6	10.4	9.4	5.3	3.3	6.5	8.5	8.8	11.5	10.8	6.9	3.3	12.4	9.1
29	9.1	9.6	9.9	10.4	10.5	8.2	8.7	7.4	6.4	4.5	5.6	6.1	16.2	17.4	15.3	9.7	9.2	7.4	5.3	10.9	8.8	9.1	9.4	9.7	4.5	17.4	9.4
30	12.9	11.0	10.3	9.8	9.8	9.5	9.4	10.2	7.2	8.1	8.8	9.4	11.4	11.7	12.2	6.4	7.7	7.1	6.0	9.5	9.6	10.1	11.5	12.1	6.0	12.9	9.6
Min	5.4	7.6	7.0	5.8	7.0	5.5	7.5	6.8	4.6	3.1	4.1	4.9	5.0	3.9	2.8	3.6	4.0	3.3	4.0	4.3	5.1	6.4	7.2	6.9	2.8		
Max	36.2	37.3	42.7	46.0	40.7	41.2	43.1	39.1	37.8	37.6	42.2	42.6	41.4	44.9	43.7	38.7	40.8	35.5	37.9	36.1	34.9	37.7	38.4	41.3		46.0	
Avg	14.9	14.3	14.8	14.5	14.7	14.5	13.9	12.8	11.0	10.9	13.6	14.9	16.6	17.0	16.4	15.0	13.5	13.5	13.1	13.9	14.1	14.7	15.6	15.5			14.3

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage
Units: volts
Channel: 8

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:42
Output File Name: WWWB1113.8

Day	Hour Ending																								Min	Max	Avg		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24					
1	13.0	13.1	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.2	13.1	13.1	13.1	13.2	13.2	13.2	13.2	13.0	13.2	13.2	13.1	13.0	13.1	13.0	13.5	13.1
2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.5	13.1	13.4	13.3	13.4	13.7	13.0	13.1	13.2	13.2	13.2	13.1	13.0	13.2	13.0	13.7	13.7	13.1
3	13.1	13.1	14.0	13.9	13.9	13.1	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.2	13.0	13.7	13.3	13.0	13.1	13.5	13.3	13.2	13.0	13.2	13.2	13.0	14.0	13.0	13.3
4	13.1	13.2	13.1	13.1	13.0	13.1	13.1	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.1	13.1	13.0	13.0	13.3	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.3	13.3	13.1
5	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.7	13.0	13.0	13.0	13.9	13.1	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.9	13.9	13.1
6	13.0	14.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.2	13.1	13.9	13.0	13.0	14.0	13.0	13.1
7	13.0	13.0	13.0	14.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.1	13.2	13.5	13.1	13.2	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.1	13.0	14.0	13.1
8	13.0	13.0	13.0	13.3	13.4	13.8	13.0	13.0	13.0	13.0	13.6	13.1	13.3	13.0	13.2	13.1	13.4	13.3	13.2	13.0	13.1	13.0	13.1	13.8	13.0	13.8	13.8	13.2	
9	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	13.1	13.0	13.1	13.2	13.0	13.2	13.0	13.2	13.5	13.7	13.1	13.0	13.1	13.0	13.9	13.9	13.1
10	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.8	13.1	13.8	13.1	13.3	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.8	13.8	13.1
11	13.1	13.0	13.0	13.0	13.1	13.3	13.0	13.0	13.0	13.4	13.0	13.1	13.3	13.3	13.5	13.1	13.4	13.0	13.3	13.5	13.0	13.1	14.0	13.6	13.0	14.0	13.0	14.0	13.2
12	13.0	13.1	13.0	13.0	13.0	13.0	14.0	13.0	13.0	13.0	13.1	13.2	13.4	13.3	13.3	13.4	13.0	13.1	13.2	13.2	13.2	13.3	13.2	13.1	13.1	13.0	14.0	13.2	13.2
13	13.0	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.0	14.0	13.0	13.1	13.4	13.3	13.4	13.0	13.3	13.8	13.0	13.1	13.1	13.0	13.1	13.1	13.1	13.0	14.0	13.2	13.2
14	13.9	13.1	13.0	13.1	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.5	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.2	13.3	13.2	13.2	13.2	13.0	13.9	13.9	13.2
15	13.1	13.2	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.4	13.0	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.4	13.4	13.1
16	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.0	14.0	13.1	13.1	13.0	13.1	13.0	13.5	13.0	13.0	13.0	13.0	14.0	13.1	13.1
17	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1	13.1	13.7	13.1	13.0	13.1	13.6	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.9	13.9	13.1
18	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.3	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.2	13.0	13.0	13.1	13.0	13.0	13.6	13.6	13.1
19	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.5	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.0	13.8	13.7	13.0	13.0	13.0	13.0	13.0	13.8	13.8	13.1
20	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.5	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.1	13.0	13.0	13.4	13.1	13.0	13.0	13.0	13.0	13.5	13.5	13.1
21	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.7	13.7	13.1
22	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.0	13.9	13.9	13.1
23	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.9	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.9	13.1
24	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0
25	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.9	13.0
26	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.4	13.0
27	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.0	14.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	14.0	13.1	13.1
28	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.1	13.0	13.1	13.0	13.9	13.0	13.1	13.1	13.0	13.0	13.7	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.9	13.9	13.1
29	14.0	13.0	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	14.0	13.1	13.1
30	13.8	13.0	13.4	13.0	13.0	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.5	13.1	13.0	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.8	13.8	13.1
Min	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
Max	14.0	14.0	14.0	14.0	13.9	13.8	14.0	13.5	13.8	14.0	13.9	13.9	13.4	13.7	13.9	14.0	13.9	13.8	13.7	13.8	13.7	13.8	14.0	13.8			14.0		
Avg	13.2	13.1	13.1	13.1	13.1	13.1	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.2	13.1	13.1	13.1	13.1	13.2	13.1	13.1	13.1	13.1			13.1	

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Ambient Temperature
Units: Deg C
Channel: 19

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:49
Output File Name: wwwB1113.19

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	15.4	13.7	12.2	13.0	11.5	12.0	11.9	15.3	21.3	25.4	27.8	27.7	28.3	29.1	29.2	29.1	27.2	24.5	21.6	19.0	17.3	16.6	15.2	14.9	11.5	29.2	20.0
2	14.5	14.1	13.7	13.3	12.5	12.7	13.1	16.4	21.0	25.3	27.1	27.8	28.2	28.2	28.3	27.9	26.3	24.9	23.2	23.1	21.4	20.2	20.4	20.0	12.5	28.3	21.0
3	18.9	17.7	19.1	20.0	20.1	19.6	17.3	19.3	21.7	23.8	25.2	26.0	26.5	27.0	26.9	25.8	24.1	23.3	22.1	20.8	19.6	18.4	17.9	17.5	17.3	27.0	21.6
4	17.3	17.0	17.1	17.1	17.2	17.2	17.0	17.6	18.4	20.3	20.7	21.3	21.9	21.8	21.4	21.0	19.9	19.4	18.8	18.0	17.4	16.6	16.1	15.6	15.6	21.9	18.6
5	15.1	14.8	15.7	15.5	16.5	15.4	16.9	18.3	19.4	20.3	20.9	21.4	21.8	22.4	22.7	22.4	21.0	19.8	18.4	17.6	15.3	13.4	12.5	12.1	12.1	22.7	17.9
6	11.2	9.8	8.7	8.0	8.3	7.1	9.2	12.5	17.9	22.8	23.9	24.1	25.4	26.3	26.7	26.5	24.6	20.8	17.4	15.1	14.5	13.2	13.5	13.6	7.1	26.7	16.7
7	12.3	11.6	11.7	11.1	10.1	10.1	11.6	14.4	20.1	24.4	25.3	26.3	27.4	27.7	28.0	27.9	25.6	21.9	18.9	17.6	17.0	16.6	15.3	14.4	10.1	28.0	18.6
8	13.7	13.6	12.7	13.1	12.4	12.2	12.5	15.1	19.9	24.4	27.1	27.7	27.9	28.4	28.7	28.1	25.9	23.3	19.3	17.2	16.5	15.1	14.5	13.9	12.2	28.7	19.3
9	13.9	13.6	13.2	12.9	13.1	12.9	12.5	15.1	18.6	21.3	23.3	24.9	26.0	26.7	27.1	26.9	24.9	21.6	18.3	16.6	16.5	14.9	14.3	14.4	12.5	27.1	18.5
10	14.3	14.1	13.1	13.1	13.4	13.0	13.1	15.7	16.5	21.6	24.8	25.8	26.6	28.7	28.6	28.3	25.9	21.8	19.0	18.7	16.2	15.7	14.3	14.1	13.0	28.7	19.0
11	14.8	14.1	14.1	13.4	13.1	12.5	12.7	15.4	21.4	26.8	29.2	30.5	31.1	31.6	32.0	32.0	29.0	25.2	22.9	22.9	20.5	19.3	18.6	17.3	12.5	32.0	21.7
12	16.0	16.3	15.8	16.3	16.0	16.0	16.3	18.6	24.7	27.4	30.1	30.0	30.3	30.6	30.5	29.3	27.2	25.4	24.4	23.3	23.8	21.0	19.8	19.6	15.8	30.6	22.9
13	18.4	17.9	16.2	14.9	14.9	15.3	14.6	18.6	25.0	28.8	29.6	30.4	30.8	31.2	31.4	31.2	29.3	25.5	23.0	21.2	20.2	18.8	18.1	19.0	14.6	31.4	22.7
14	18.1	16.7	16.0	15.4	15.4	15.2	16.1	17.6	22.7	26.5	29.0	29.2	29.8	30.3	30.1	29.2	26.9	23.8	21.0	19.5	18.0	16.8	17.0	17.6	15.2	30.3	21.6
15	17.1	17.5	17.4	17.2	17.6	17.8	17.5	18.9	20.4	21.4	21.2	21.5	22.3	22.4	21.8	21.7	20.6	19.7	18.8	18.4	18.2	18.0	17.7	17.6	17.1	22.4	19.3
16	17.6	17.9	17.8	17.4	17.1	16.8	16.7	17.5	18.7	19.9	20.0	20.1	20.1	19.9	19.5	18.6	17.8	17.5	17.6	17.4	16.9	16.1	15.8	15.6	15.6	20.1	17.9
17	15.7	15.5	15.4	15.1	14.8	14.3	13.7	14.7	17.3	18.7	19.5	20.2	21.0	21.6	21.9	21.9	20.7	18.9	17.4	15.2	14.0	14.0	13.4	12.4	12.4	21.9	17.0
18	11.7	11.5	11.0	10.9	10.8	9.9	10.0	12.6	16.8	20.4	22.6	23.4	23.8	24.0	24.2	23.9	22.5	21.0	20.4	19.8	18.8	17.8	17.3	17.0	9.9	24.2	17.6
19	16.9	16.9	17.1	16.9	16.8	16.9	17.0	17.6	18.4	19.2	19.3	19.7	19.9	20.0	20.5	20.0	19.1	18.5	18.3	18.2	18.1	17.9	17.7	17.6	16.8	20.5	18.3
20	17.2	17.0	17.0	16.6	16.7	16.9	17.1	17.4	18.0	18.9	19.8	20.3	20.6	20.8	20.5	19.8	18.9	19.1	19.1	19.0	18.5	18.1	17.9	17.2	16.6	20.8	18.4
21	17.1	17.0	16.8	15.6	15.0	14.0	14.7	15.6	15.9	17.1	17.9	18.2	18.6	19.0	19.2	19.2	18.7	17.8	17.1	16.7	16.4	16.1	16.0	16.0	14.0	19.2	16.9
22	15.9	15.3	14.9	14.5	14.8	14.7	14.4	14.4	14.4	15.4	15.6	15.7	14.9	12.9	12.5	12.7	12.5	11.9	11.7	11.5	12.1	12.4	12.1	11.7	11.5	15.9	13.7
23	11.0	11.1	11.4	11.6	11.5	11.8	11.5	12.5	13.3	14.3	16.0	16.8	17.3	17.7	16.9	16.3	15.3	14.9	14.7	13.9	13.0	11.8	11.6	11.8	11.0	17.7	13.7
24	11.8	10.8	9.6	9.2	9.1	7.8	8.1	10.1	13.6	16.0	17.3	18.3	18.6	19.2	19.5	19.5	17.9	16.7	15.3	14.3	13.6	10.9	10.6	9.8	7.8	19.5	13.6
25	9.2	8.9	8.2	8.6	8.9	7.9	8.0	9.4	13.4	16.8	20.0	21.7	22.5	23.1	24.2	24.1	22.0	19.3	17.1	15.8	13.8	13.3	11.7	10.6	7.9	24.2	14.9
26	10.4	9.7	8.9	8.9	7.8	7.6	7.2	10.2	13.9	18.9	19.4	20.7	21.5	21.8	22.0	21.3	19.9	18.1	16.1	14.8	13.9	13.5	12.3	12.2	7.2	22.0	14.6
27	12.6	12.6	11.6	10.3	10.4	10.7	10.2	11.9	14.1	18.0	19.7	20.3	21.4	22.0	22.0	21.5	19.9	18.2	16.3	12.3	11.4	10.8	10.8	10.8	10.2	22.0	15.0
28	10.2	9.1	7.9	8.1	7.5	9.1	7.9	11.0	14.9	17.5	18.9	19.9	20.6	21.0	21.3	20.8	19.6	16.6	14.0	12.8	12.4	12.1	12.4	10.1	7.5	21.3	14.0
29	10.0	10.4	11.1	11.4	10.7	10.0	10.6	12.0	14.1	17.6	19.4	20.2	20.2	19.9	20.0	20.0	18.9	17.5	17.1	16.3	15.4	13.7	12.6	11.4	10.0	20.2	15.0
30	11.1	10.5	10.8	10.0	9.1	8.9	9.3	11.2	15.3	20.2	22.9	24.2	24.9	25.2	25.0	23.8	22.3	20.3	18.1	16.9	15.9	15.5	14.6	14.1	8.9	25.2	16.7
Min	9.2	8.9	7.9	8.0	7.5	7.1	7.2	9.4	13.3	14.3	15.6	15.7	14.9	12.9	12.5	12.7	12.5	11.9	11.7	11.5	11.4	10.8	10.6	9.8	7.1		
Max	18.9	17.9	19.1	20.0	20.1	19.6	17.5	19.3	25.0	28.8	30.1	30.5	31.1	31.6	32.0	32.0	29.3	25.5	24.4	23.3	23.8	21.0	20.4	20.0		32.0	
Avg	14.3	13.9	13.5	13.3	13.1	12.9	13.0	14.9	18.0	21.0	22.4	23.1	23.7	24.0	24.1	23.7	22.1	20.2	18.6	17.5	16.6	15.6	15.1	14.7			17.9

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Relative Humidity
Units: %RH
Channel: 20

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:49
Output File Name: wwwB1113.20

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	22	24	27	25	29	29	31	26	18	13	12	14	13	12	12	13	14	19	21	23	27	28	29	26	12	31	21
2	30	28	30	30	31	31	31	25	19	14	14	13	13	12	12	13	15	18	20	20	21	24	24	25	12	31	21
3	27	27	26	32	32	28	29	27	23	19	17	15	16	16	17	20	26	31	41	53	57	57	56	57	15	57	31
4	57	59	58	58	58	58	56	55	53	43	42	38	34	35	38	39	44	54	58	58	59	58	59	60	34	60	51
5	59	59	51	41	23	22	18	14	12	11	11	10	9	8	8	8	9	9	11	12	13	16	16	17	8	59	19
6	19	21	24	24	21	24	23	19	13	9	8	8	7	5	6	7	9	11	13	14	13	14	14	15	5	24	14
7	19	22	20	22	23	25	24	21	14	10	10	10	9	8	7	7	10	12	13	12	12	12	13	15	7	25	14
8	16	15	18	15	19	20	20	17	13	10	8	9	8	8	7	8	12	15	17	18	19	19	19	19	7	20	15
9	19	20	21	23	21	21	22	20	18	16	15	13	11	11	11	11	14	20	21	21	19	21	22	22	11	23	18
10	22	22	22	23	21	20	20	19	18	14	10	11	11	10	10	11	15	19	21	19	21	21	23	25	10	25	18
11	24	25	24	25	26	28	28	25	18	12	12	13	14	13	13	13	16	19	19	18	20	22	21	21	12	28	19
12	24	25	26	25	25	25	23	22	16	13	11	13	12	13	12	14	15	16	15	14	14	17	18	17	11	26	18
13	21	21	21	22	23	24	23	20	13	11	10	10	11	12	13	13	15	19	19	20	20	21	22	19	10	24	18
14	20	21	21	21	21	22	21	20	14	11	10	11	11	10	10	12	15	17	20	20	20	23	21	21	10	23	17
15	22	24	24	24	23	25	26	29	33	36	44	43	38	38	42	38	42	48	54	55	55	55	55	54	22	55	39
16	53	47	46	54	56	55	56	52	51	45	47	45	45	45	45	49	52	51	49	49	52	54	55	56	45	56	50
17	56	56	56	56	58	61	63	59	52	47	44	41	36	33	33	32	36	43	49	54	55	56	56	57	32	63	50
18	58	58	60	61	64	66	67	59	50	37	33	33	32	31	29	29	31	42	44	47	54	56	60	62	29	67	48
19	62	61	57	58	59	57	56	56	56	52	52	50	48	48	45	46	49	51	52	52	52	54	55	55	45	62	53
20	56	56	56	58	57	55	56	56	56	54	51	48	47	46	47	51	55	54	55	55	55	55	57	63	46	63	54
21	62	63	62	66	69	72	72	71	66	62	65	62	58	56	54	53	55	55	55	59	59	60	56	53	72	62	
22	56	56	56	56	56	55	56	52	51	45	44	41	47	60	69	64	62	65	72	76	65	58	59	63	41	76	58
23	71	63	64	63	65	63	66	58	57	55	47	44	41	40	41	45	49	50	52	55	56	62	62	63	40	71	55
24	66	67	70	72	71	76	73	67	55	42	36	33	32	31	31	31	37	42	48	52	54	63	62	66	31	76	53
25	67	68	71	68	65	69	69	64	54	38	29	24	22	22	20	20	22	40	48	56	58	58	57	20	71	49	
26	57	59	59	59	60	60	62	58	47	29	31	27	25	24	23	28	34	40	48	51	48	51	57	57	23	62	46
27	53	50	55	58	58	57	58	52	47	34	29	28	23	21	21	23	26	29	34	45	47	50	51	49	21	58	42
28	52	54	57	56	57	51	56	45	35	29	28	24	22	22	22	23	25	31	37	40	42	42	41	49	22	57	39
29	51	49	47	46	48	51	49	46	41	31	26	24	28	34	35	37	45	58	60	66	71	74	73	75	24	75	49
30	71	72	67	70	71	73	69	61	48	32	22	20	19	18	19	23	29	32	43	34	33	35	38	41	18	73	43
Min	16	15	18	15	19	20	18	14	12	9	8	8	7	5	6	7	9	9	11	12	12	12	13	15	5		
Max	71	72	71	72	71	76	73	71	71	66	62	65	62	60	69	64	62	65	72	76	71	74	73	75		76	
Avg	43	43	43	44	44	44	44	40	35	29	27	26	25	25	25	26	29	34	37	39	40	41	42	43			36

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Maximum Sustained wind Speed
Units: mph
Channel: 21

Site: White Water Wash (data subject to change)
Month: November
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 12-06-2013
Printout Time: 14:33:50
Output File Name: wwwB1113.21

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.6	11.4	9.4	10.8	11.4	10.3	10.7	8.4	5.0	5.2	7.6	10.7	10.7	9.4	9.0	7.8	6.7	4.3	4.5	6.7	8.1	7.7	8.2	10.0	4.3	13.6	8.6
2	9.5	7.2	12.3	11.8	10.6	11.4	9.1	7.4	5.3	3.1	4.7	6.8	10.7	11.6	9.9	8.9	5.8	13.8	9.5	7.6	8.6	6.4	17.2	7.6	3.1	17.2	9.0
3	5.0	6.8	14.4	25.3	26.7	18.8	7.3	7.1	6.6	9.1	10.8	9.6	13.9	13.4	23.8	22.8	25.3	27.5	25.7	29.6	26.7	29.9	27.3	24.6	5.0	29.9	18.2
4	28.5	32.6	33.2	29.3	28.7	26.1	26.7	28.3	25.0	26.3	36.0	33.3	33.0	34.2	32.9	29.2	27.5	27.0	24.0	21.6	17.1	18.3	18.0	16.9	16.9	36.0	27.2
5	16.0	12.6	10.4	8.6	9.1	13.6	11.9	13.3	13.5	20.2	24.0	22.5	23.7	20.6	16.2	16.5	14.2	7.6	6.4	8.8	7.9	8.2	11.4	11.6	6.4	24.0	13.7
6	8.1	9.3	11.0	8.6	7.8	8.9	9.6	7.7	5.2	2.6	5.5	7.3	6.9	5.8	6.6	6.0	4.0	8.1	7.5	7.0	9.1	10.1	10.8	8.4	2.6	11.0	7.6
7	9.2	8.9	11.1	8.6	9.4	9.2	10.5	8.7	4.8	3.9	5.6	7.9	9.9	8.9	7.4	6.2	3.8	6.6	8.5	9.5	11.4	12.8	8.8	8.6	3.8	12.8	8.3
8	10.7	10.3	9.4	11.9	11.8	10.9	10.9	10.4	7.7	4.1	4.1	6.4	8.6	8.5	9.1	10.1	8.1	6.0	8.2	10.3	9.9	8.8	10.0	10.4	4.1	11.9	9.0
9	11.2	10.1	10.5	13.2	10.9	11.4	10.0	6.3	4.0	3.0	4.0	5.5	6.7	7.9	6.6	6.4	5.5	5.7	5.5	10.1	10.2	9.4	9.2	9.6	3.0	13.2	8.0
10	9.6	10.2	10.8	10.7	10.5	8.5	9.7	7.6	7.3	7.2	4.4	3.8	4.4	5.6	5.4	5.8	4.9	7.0	9.4	10.8	8.4	10.0	8.4	9.7	3.8	10.8	7.9
11	12.2	9.6	10.5	11.9	11.1	9.4	8.1	7.3	4.7	2.8	3.5	5.5	8.2	7.9	7.7	6.1	4.6	8.4	9.9	10.5	8.7	10.3	10.4	9.1	2.8	12.2	8.3
12	9.6	9.6	8.1	8.0	9.7	8.4	10.8	8.4	6.4	3.6	5.3	5.7	4.5	3.2	2.6	3.4	6.2	8.2	8.6	8.2	6.0	7.9	9.0	9.4	2.6	10.8	7.1
13	7.4	8.3	9.6	7.3	9.2	10.3	8.0	9.2	6.3	3.9	6.1	8.2	11.6	8.5	8.3	6.2	5.2	6.4	10.5	8.4	9.3	8.7	9.4	12.1	3.9	12.1	8.3
14	10.9	10.7	11.8	11.3	8.6	12.2	11.0	7.8	4.3	3.4	7.0	9.6	8.4	12.1	14.9	14.7	11.3	4.2	8.2	9.8	9.3	9.6	9.2	8.6	3.4	14.9	9.5
15	7.1	10.4	6.9	7.5	10.8	8.4	9.4	10.1	6.1	26.3	34.8	35.4	29.5	32.8	37.6	31.3	29.7	29.4	29.3	29.8	28.7	31.2	29.5	29.8	6.1	37.6	22.6
16	29.1	25.6	22.8	27.9	25.7	26.2	22.3	19.7	25.7	24.4	30.5	30.7	34.8	33.4	32.5	32.9	33.6	32.3	32.8	29.3	26.0	28.4	28.5	29.5	19.7	34.8	28.5
17	25.8	19.6	19.8	21.0	18.6	16.8	12.7	7.4	4.2	4.7	8.4	9.3	10.3	10.5	9.4	8.9	6.0	4.5	3.1	6.3	8.0	9.8	9.9	8.5	3.1	25.8	11.0
18	8.0	8.2	8.1	8.3	8.4	8.3	7.3	7.4	5.0	4.4	5.4	6.4	8.1	10.1	9.6	8.4	6.8	12.6	11.5	15.8	22.0	23.6	25.2	29.9	4.4	29.9	11.2
19	28.7	29.2	26.6	28.2	29.6	34.9	34.6	29.6	32.3	31.4	29.0	28.6	29.8	32.6	32.0	30.3	25.7	26.8	22.9	27.0	25.7	28.4	32.2	30.6	22.9	34.9	29.4
20	30.0	29.7	34.5	39.3	35.0	34.7	33.6	33.9	30.3	33.2	32.1	35.3	34.0	35.8	35.2	32.8	33.8	30.6	26.9	29.0	27.6	22.1	27.1	30.0	22.1	39.3	31.9
21	23.6	20.6	15.2	5.2	6.3	5.1	9.4	7.6	5.3	4.8	7.7	8.6	8.4	5.4	3.2	10.4	12.3	14.7	15.8	12.3	17.9	16.9	17.5	13.5	3.2	23.6	11.2
22	14.6	14.6	8.3	8.8	14.9	16.9	19.2	19.6	18.6	15.7	20.8	23.8	19.8	14.4	8.4	8.1	8.6	6.9	4.2	3.7	3.9	5.8	12.9	8.4	3.7	23.8	12.5
23	5.6	8.4	10.7	9.1	9.2	8.0	6.8	9.9	8.1	5.9	5.2	6.0	6.9	14.3	13.7	14.3	13.9	15.1	9.9	5.9	6.7	7.2	6.9	7.0	5.2	15.1	8.9
24	6.7	8.2	10.2	8.4	9.0	8.7	8.9	6.8	6.9	5.6	7.0	7.0	8.9	10.0	9.8	6.8	4.9	5.0	7.2	5.5	7.1	8.4	7.9	9.8	4.9	10.2	7.7
25	11.1	9.5	12.6	11.9	10.9	9.6	10.1	10.2	9.1	5.7	5.4	7.4	8.9	11.0	9.0	8.2	9.1	13.1	9.3	6.8	10.0	9.1	9.4	9.0	5.4	13.1	9.4
26	10.0	9.8	10.1	8.6	7.8	7.8	7.5	7.8	5.2	5.0	6.5	9.1	10.8	12.1	13.3	14.0	9.2	3.7	6.5	7.3	8.3	6.9	7.5	8.6	3.7	14.0	8.5
27	8.9	8.8	8.2	7.5	8.2	8.0	7.6	7.3	6.5	3.2	6.0	7.9	10.3	12.2	11.9	10.1	6.0	5.0	6.4	7.8	8.7	7.8	9.5	10.4	3.2	12.2	8.1
28	11.9	11.0	11.2	8.4	9.3	12.1	11.6	9.2	7.4	2.8	6.7	8.1	9.4	8.4	9.6	8.3	4.8	3.0	6.3	8.2	8.4	11.0	10.4	6.5	2.8	12.1	8.5
29	8.3	9.4	9.5	10.2	10.2	8.0	8.3	7.1	6.2	4.1	4.7	5.5	14.3	16.1	14.0	8.8	8.7	7.0	4.9	9.9	8.2	8.6	9.0	9.4	4.1	16.1	8.8
30	12.1	9.9	10.1	9.6	9.5	7.9	9.1	9.2	6.9	6.5	6.7	7.3	9.6	9.8	10.6	5.6	6.9	6.5	5.4	9.2	9.2	9.3	10.4	10.3	5.4	12.1	8.6
Min	5.0	6.8	6.9	5.2	6.3	5.1	6.8	6.3	4.0	2.6	3.5	3.8	4.4	3.2	2.6	3.4	3.8	3.0	3.1	3.7	3.9	5.8	6.9	6.5	2.6		
Max	30.0	32.6	34.5	39.3	35.0	34.9	34.6	33.9	32.3	33.2	36.0	35.4	34.8	35.8	37.6	32.9	33.8	32.3	32.8	29.8	28.7	31.2	32.2	30.6		39.3	
Avg	13.4	13.0	13.2	13.2	13.3	13.0	12.4	11.4	9.7	9.4	11.5	12.6	13.8	14.2	14.0	13.0	11.8	11.9	11.6	12.4	12.6	13.1	14.0	13.6			12.6

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4