

White Water Wash Meteorological Data

December 2011

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: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:37
Output File Name: WWWB1211.10

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	19.2	28.3	25.9	26.8	22.0	13.2	20.1	23.8	25.9	25.3	26.9	26.3	23.8	22.6	24.8	28.0	24.2	17.3	15.2	12.8	6.1	5.7	9.2	6.4	5.7	28.3	20.0
2	8.9	6.6	3.7	5.3	7.6	3.6	5.0	2.8	4.5	4.2	5.8	5.5	6.8	5.0	3.0	4.0	4.3	4.5	7.6	5.4	3.5	2.5	3.1	2.6	2.5	8.9	4.8
3	3.2	3.4	7.6	10.1	12.9	10.1	6.8	9.5	21.6	23.8	21.5	24.8	21.6	16.8	17.9	15.4	9.8	7.5	5.1	4.7	2.9	4.0	4.6	3.8	2.9	24.8	11.2
4	5.8	5.3	5.5	3.5	5.4	6.4	7.9	6.7	5.2	1.5	2.0	2.1	2.6	2.3	3.0	5.3	3.5	4.3	4.3	3.4	6.1	5.3	8.9	8.7	1.5	8.9	4.8
5	6.7	4.1	3.3	3.8	3.1	4.0	11.1	10.2	13.6	18.6	20.5	15.9	12.5	12.3	12.0	13.4	12.2	4.3	3.3	4.2	4.7	5.0	5.6	5.7	3.1	20.5	8.8
6	8.0	5.8	5.7	6.9	7.3	8.1	8.6	5.1	1.0	2.0	6.4	6.9	8.0	8.5	7.9	7.0	3.8	2.2	5.5	6.7	7.4	7.0	8.4	6.4	1.0	8.6	6.3
7	8.9	8.8	8.7	7.6	7.4	5.8	6.6	7.6	3.1	0.9	3.5	5.5	5.6	5.2	4.7	4.4	3.5	4.1	7.0	8.3	8.4	8.7	6.2	9.3	0.9	9.3	6.3
8	7.8	8.2	7.8	8.1	8.5	9.3	7.4	7.6	4.4	0.9	3.0	5.1	6.1	6.2	5.6	4.3	3.1	4.6	6.9	6.4	7.9	6.9	7.7	5.7	0.9	9.3	6.2
9	7.6	7.9	7.2	9.5	6.1	7.2	6.7	5.0	1.8	3.4	5.1	4.4	4.3	4.8	5.9	5.8	4.5	4.5	5.2	5.0	7.3	8.3	6.5	7.6	1.8	9.5	5.9
10	6.0	6.0	7.5	7.0	5.3	6.9	8.2	7.7	3.9	0.9	4.7	4.9	5.1	5.4	5.2	5.2	3.5	5.4	8.1	7.7	7.9	8.9	6.5	7.5	0.9	8.9	6.1
11	8.1	7.3	4.3	6.8	9.4	7.5	9.0	8.5	3.7	4.1	4.2	7.3	7.4	7.1	7.2	7.2	5.8	2.3	2.3	6.1	8.7	16.0	13.5	12.4	2.3	16.0	7.3
12	12.1	13.5	13.0	9.3	4.0	2.0	3.9	2.3	1.7	2.4	3.0	4.0	5.4	6.3	4.8	5.3	4.0	4.2	2.0	0.8	3.6	3.3	3.2	3.4	0.8	13.5	4.9
13	4.0	4.3	4.5	5.4	6.2	4.4	5.8	4.9	4.7	2.3	3.3	4.8	4.8	8.0	6.1	4.1	2.7	3.2	4.8	10.2	14.4	18.1	14.8	10.1	2.3	18.1	6.5
14	7.8	9.0	7.2	8.3	4.3	5.3	6.3	5.6	5.4	7.6	3.6	3.8	2.3	2.0	2.8	1.7	1.9	3.7	3.0	5.1	4.1	6.0	6.7	6.1	1.7	9.0	5.0
15	7.3	6.9	6.4	6.5	6.9	6.9	6.0	5.2	1.7	3.0	4.4	6.9	7.7	7.1	7.2	5.7	17.0	9.1	5.3	1.8	5.5	4.6	7.2	6.7	1.7	17.0	6.4
16	4.9	3.8	6.3	5.5	3.6	5.8	5.3	10.4	11.1	6.9	8.6	11.9	12.2	7.3	8.4	9.1	10.9	9.6	9.1	7.1	8.5	8.6	8.6	7.6	3.6	12.2	8.0
17	6.1	7.7	10.8	11.3	10.3	8.1	6.2	7.2	7.9	7.9	6.3	5.6	5.9	5.8	11.6	12.7	8.2	6.7	8.9	8.8	5.6	3.7	5.6	6.2	3.7	12.7	7.7
18	7.8	4.2	3.4	5.9	4.4	5.1	8.8	4.6	3.5	4.0	5.2	6.8	8.7	5.7	12.3	14.1	14.3	13.0	11.9	10.8	10.2	11.6	8.4	9.5	3.4	14.3	8.1
19	7.8	2.7	4.0	3.9	3.6	4.1	4.7	2.9	1.6	3.0	3.2	14.3	13.9	11.4	9.0	9.1	9.4	8.3	4.2	2.4	6.3	7.1	7.9	5.8	1.6	14.3	6.3
20	6.3	6.1	5.4	6.7	7.1	5.4	5.0	4.7	2.4	3.9	7.1	9.5	11.6	13.8	7.2	7.8	3.7	5.2	4.9	4.9	3.5	8.7	7.7	8.3	2.4	13.8	6.5
21	8.6	7.9	8.0	9.0	8.0	9.4	8.5	8.0	6.7	4.1	3.2	4.9	5.9	6.7	6.5	6.6	5.5	4.1	2.4	3.8	6.1	7.2	7.5	10.6	2.4	10.6	6.6
22	12.3	9.7	9.3	9.1	11.9	9.2	9.3	4.5	4.8	9.9	13.5	13.9	15.8	12.4	11.7	14.5	10.4	6.9	8.4	3.4	8.1	10.0	9.2	11.7	3.4	15.8	10.0
23	11.2	15.8	11.0	7.6	4.4	5.9	6.0	3.3	5.0	5.6	8.5	10.3	12.8	11.7	8.2	5.0	5.2	6.6	5.2	3.4	4.3	4.1	6.9	6.8	3.3	15.8	7.3
24	8.1	7.3	6.2	7.6	5.1	4.0	4.4	4.1	3.6	3.9	3.0	4.3	3.8	2.6	3.7	5.1	5.0	7.8	2.4	4.6	2.9	2.9	4.0	7.0	2.4	8.1	4.7
25	4.9	8.9	7.5	7.4	8.0	6.9	7.6	8.4	5.5	0.9	2.2	5.7	7.8	8.1	7.6	6.2	5.2	3.1	6.1	6.6	7.4	7.4	8.9	7.8	0.9	8.9	6.5
26	7.4	9.1	8.6	8.6	9.6	9.4	10.3	7.9	5.3	3.5	1.1	3.6	4.5	5.5	5.6	5.3	3.7	2.1	5.9	7.9	8.1	7.6	7.3	7.3	1.1	10.3	6.5
27	8.6	8.5	8.9	8.6	8.4	7.6	7.7	6.9	4.4	1.6	2.8	3.8	6.0	5.9	5.7	4.7	2.8	2.7	7.1	7.7	7.3	7.9	8.2	6.9	1.6	8.9	6.3
28	7.5	7.2	8.3	7.6	8.7	8.5	8.1	6.3	3.7	2.5	3.5	4.1	5.6	6.1	6.2	5.3	1.3	5.5	7.2	8.1	7.9	7.8	10.1	9.4	1.3	10.1	6.5
29	8.4	8.5	7.3	8.5	8.0	7.9	9.3	7.4	3.8	2.3	2.4	3.3	2.9	3.8	4.0	6.2	3.9	2.0	6.6	5.0	6.7	6.9	6.5	8.6	2.0	9.3	5.8
30	8.2	7.2	8.3	7.8	7.6	5.1	7.7	7.1	3.7	0.8	2.8	3.7	4.7	5.0	5.3	4.7	3.2	2.9	6.4	8.4	8.2	7.2	7.3	7.6	0.8	8.4	5.9
31	6.9	6.9	6.9	8.2	9.4	9.2	7.9	8.2	5.7	2.9	5.2	9.7	10.3	7.1	5.9	3.3	0.7	5.1	6.4	7.2	7.1	7.6	7.2	8.0	0.7	10.3	6.8
Min	3.2	2.7	3.3	3.5	3.1	2.0	3.9	2.3	1.0	0.8	1.1	2.1	2.3	2.0	2.8	1.7	0.7	2.0	2.0	0.8	2.9	2.5	3.1	2.6	0.7		
Max	19.2	28.3	25.9	26.8	22.0	13.2	20.1	23.8	25.9	25.3	26.9	26.3	23.8	22.6	24.8	28.0	24.2	17.3	15.2	12.8	14.4	18.1	14.8	12.4		28.3	
Avg	8.0	8.0	7.7	8.0	7.6	6.9	7.6	6.9	5.8	5.3	6.3	7.9	8.3	7.7	7.6	7.6	6.4	5.6	6.1	6.1	6.7	7.3	7.5	7.5			7.1

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

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

Site: White Water Wash (data subject to change)
 Month: December
 Year: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 01-12-2012
 Printout Time: 15:05:38
 Output File Name: WWWB1211.11

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	331	354	353	348	322	316	343	332	344	351	5	349	348	1	10	15	17	18	19	18	249	258	359	18	[N]
2	66	134	359	350	347	252	15	157	108	127	132	122	149	152	107	136	145	128	136	153	226	267	301	298	[SE]
3	274	291	325	297	316	322	304	347	348	7	4	8	1	9	22	12	355	337	252	248	236	345	335	290	[N]
4	279	278	280	23	7	359	338	343	343	333	180	232	198	232	224	232	238	27	177	326	353	326	3	359	[N]
5	322	335	254	148	199	86	15	38	35	16	19	13	27	34	36	17	10	347	300	317	336	24	350	342	[NNE]
6	1	337	311	329	326	316	330	329	339	137	139	137	125	118	123	127	147	140	4	346	350	326	323	323	[NNW]
7	327	340	340	330	338	344	332	327	316	246	147	146	144	144	133	148	155	352	339	328	333	338	330	337	[NNW]
8	336	339	335	330	341	335	314	325	328	281	151	130	132	138	151	153	197	344	321	335	333	330	337	332	[NNW]
9	331	349	333	349	334	336	337	339	112	143	152	161	172	156	136	110	122	347	345	301	323	346	315	344	[NNW]
10	330	314	324	334	325	313	340	333	332	257	121	129	129	125	112	129	149	347	340	341	333	344	334	332	[NNW]
11	334	330	309	337	347	331	349	335	329	330	192	127	124	120	130	129	130	161	145	0	323	298	292	290	[NNW]
12	284	289	302	298	204	174	333	298	121	82	205	168	140	120	130	284	338	338	239	348	357	340	354	328	[NNW]
13	313	348	316	320	353	316	348	344	352	301	226	234	220	199	197	231	290	343	330	313	307	304	300	329	[NW]
14	4	347	350	344	320	318	358	337	340	284	190	177	210	215	183	196	245	75	17	4	327	351	343	329	[NNW]
15	326	345	335	337	345	351	319	343	291	177	145	142	142	131	138	163	299	301	23	278	334	336	334	317	[NNW]
16	357	299	304	288	197	329	298	325	345	12	351	4	6	327	351	1	11	355	35	349	279	16	326	294	[N]
17	350	351	346	308	294	340	322	8	345	311	237	248	279	300	19	305	302	297	326	305	326	348	0	326	[NW]
18	342	325	304	349	347	331	2	322	334	335	242	260	287	250	298	297	296	302	291	289	288	301	292	299	[WNW]
19	280	302	294	241	249	301	322	303	226	183	186	291	290	291	302	308	306	305	109	295	355	351	337	336	[NNW]
20	323	354	338	331	332	324	325	317	326	139	174	88	67	46	59	52	128	282	304	264	302	350	339	336	[NW]
21	337	344	338	343	345	339	351	355	351	221	185	165	153	139	145	132	145	143	215	10	297	332	327	313	[NNW]
22	323	306	313	340	357	346	350	230	110	344	11	21	24	6	356	357	355	7	41	70	269	292	305	326	[N]
23	335	352	357	29	218	124	191	122	38	65	7	18	18	22	36	52	147	28	196	130	204	340	2	0	[NNE]
24	342	328	342	326	317	309	286	339	196	198	117	183	261	294	96	15	53	31	222	307	80	331	330	344	[NNW]
25	324	340	334	328	347	338	336	328	308	272	173	149	123	125	129	150	136	152	350	352	345	339	334	334	[NNW]
26	338	336	336	329	339	331	340	327	323	324	298	143	139	150	136	145	150	189	347	338	355	333	342	335	[NNW]
27	332	335	340	332	338	336	337	338	317	315	210	146	144	149	130	158	175	289	343	329	334	332	342	335	[NNW]
28	328	327	344	330	331	326	342	332	322	350	113	145	141	136	151	152	130	331	336	337	337	339	346	341	[NNW]
29	334	330	333	336	325	344	343	319	343	351	120	138	144	149	145	128	191	60	349	357	347	339	340	353	[NNW]
30	333	326	342	334	338	332	341	341	315	339	129	139	148	150	143	146	161	337	341	345	341	317	8	331	[NNW]
31	324	342	339	349	323	327	341	334	350	303	148	116	124	149	154	161	160	319	341	341	327	335	315	346	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [S] [SE] [SE] [SE] [SE] [SSE] [SSE] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:38
Output File Name: WWWB1211.11t

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

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

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

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:39
Output File Name: WWWB1211.12

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	14.6	12.3	12.4	12.6	18.4	19.4	11.7	10.8	12.7	12.3	12.1	12.8	11.5	12.9	9.7	8.6	9.3	10.5	20.6	22.5	44.6	41.0	16.4	18.1	8.6	44.6	16.2
2	18.1	29.7	33.5	16.9	22.1	41.9	38.0	47.5	15.8	16.4	15.4	15.4	14.6	15.7	16.5	12.6	8.3	13.1	15.6	28.6	69.5	26.7	37.1	23.4	8.3	69.5	24.7
3	32.8	32.5	18.0	15.9	10.9	12.1	14.2	23.3	15.0	13.0	13.6	11.5	12.6	15.3	12.3	12.4	14.5	21.8	42.5	40.3	71.2	19.3	23.9	39.5	10.9	71.2	22.4
4	37.3	24.1	23.4	56.0	36.0	29.8	16.8	12.7	10.8	22.4	29.0	37.7	51.3	36.8	36.6	10.4	20.0	43.3	36.8	56.9	45.5	41.9	7.9	11.8	7.9	56.9	30.6
5	30.4	27.0	61.9	51.3	54.7	37.1	14.6	11.4	12.2	12.4	10.5	12.0	13.8	13.5	11.5	12.0	10.6	19.3	20.5	26.4	22.3	12.7	16.9	14.1	10.5	61.9	22.0
6	20.0	14.3	28.5	19.4	23.2	6.5	5.6	13.9	9.9	25.4	14.9	13.8	13.6	13.7	15.1	10.6	7.4	6.1	25.4	5.7	6.3	5.5	4.2	8.3	4.2	28.5	13.2
7	4.4	4.5	14.7	8.4	5.1	7.5	8.5	3.2	7.9	18.7	17.1	15.7	16.1	12.1	16.4	13.2	4.4	36.2	5.1	5.9	4.8	4.7	4.7	4.5	3.2	36.2	10.2
8	4.7	4.4	9.0	7.4	4.4	5.7	17.5	5.9	7.4	34.2	22.0	17.9	14.4	16.4	12.3	11.2	23.5	13.1	4.4	7.9	4.2	8.9	6.9	10.7	4.2	34.2	11.4
9	8.9	7.7	9.3	8.4	19.1	11.6	10.3	18.7	25.3	12.3	15.3	15.6	21.3	15.2	13.9	7.6	10.8	25.1	10.9	8.9	7.7	8.5	14.1	7.6	7.6	25.3	13.1
10	17.0	7.1	7.4	8.5	12.3	13.7	7.7	10.1	7.5	27.2	10.7	19.1	20.1	18.1	15.4	9.0	3.7	48.9	9.9	5.9	5.4	4.5	5.6	3.9	3.7	48.9	12.5
11	5.7	10.3	16.1	7.2	5.6	9.2	6.1	4.0	7.6	16.5	18.7	12.9	13.9	14.8	14.4	9.2	7.8	22.4	39.2	7.7	10.8	7.2	7.4	8.5	4.0	39.2	11.8
12	10.3	8.6	12.0	14.1	29.9	39.1	39.3	29.7	7.2	27.0	27.0	13.4	10.8	12.2	13.5	15.1	10.9	8.6	34.1	0.3	8.7	9.6	8.0	11.4	0.3	39.3	16.7
13	4.3	7.2	8.1	4.3	5.2	12.5	8.8	10.4	8.9	10.8	10.1	7.8	10.4	7.4	8.2	8.6	20.5	13.7	30.0	7.2	8.1	7.7	8.4	16.1	4.3	30.0	10.2
14	20.1	8.9	12.9	9.0	27.3	25.8	15.6	18.4	13.3	20.4	14.9	17.5	48.4	55.6	20.1	12.2	42.5	44.3	19.1	16.8	21.9	16.1	11.0	14.4	8.9	55.6	21.9
15	10.2	9.1	9.4	8.2	9.9	10.2	21.8	12.7	18.7	26.3	17.2	13.2	14.3	19.1	12.1	38.2	7.5	11.4	15.6	21.8	10.6	12.0	12.7	12.9	7.5	38.2	14.8
16	23.0	43.8	16.5	25.3	52.0	50.1	49.0	22.6	14.7	30.3	38.0	22.5	19.0	43.8	18.8	15.8	18.8	37.9	38.5	36.9	28.2	24.6	18.7	24.8	14.7	52.0	29.7
17	26.0	28.8	14.0	28.4	9.8	15.3	17.3	18.4	14.0	16.7	10.0	13.2	15.1	22.0	14.4	15.1	8.2	13.5	9.1	7.0	8.2	14.8	5.8	10.2	5.8	28.8	14.8
18	6.7	9.9	17.5	10.2	15.3	15.3	6.8	23.3	13.9	23.9	13.5	26.0	14.5	18.9	27.0	9.0	9.9	8.8	11.4	11.5	12.6	12.1	25.4	15.3	6.7	27.0	14.9
19	20.4	38.8	31.5	36.4	27.1	30.4	25.0	39.5	28.1	11.8	44.7	17.9	15.5	15.9	12.4	6.8	7.4	43.5	17.4	45.7	6.7	7.0	8.6	7.4	6.7	45.7	22.7
20	5.7	4.9	6.9	3.8	7.9	12.0	7.0	9.3	20.6	30.5	18.7	22.8	15.9	14.5	28.6	20.7	48.4	36.0	26.0	21.5	23.4	9.0	14.2	9.5	3.8	48.4	17.4
21	8.3	8.2	6.4	9.2	14.3	10.3	10.6	12.7	10.8	19.6	17.1	14.1	16.3	14.4	14.1	9.8	13.0	15.6	35.1	31.8	23.7	11.5	12.2	11.2	6.4	35.1	14.6
22	16.7	10.2	15.7	15.0	16.5	25.2	43.2	59.8	69.8	33.1	17.5	17.2	18.7	18.0	16.5	13.4	16.8	17.0	13.9	71.6	37.5	14.0	20.8	18.1	10.2	71.6	25.7
23	16.6	11.4	13.6	41.9	64.7	48.0	34.0	65.8	44.2	19.9	27.1	21.6	16.8	15.5	22.0	21.3	17.8	28.3	31.8	64.1	54.2	25.3	13.2	15.6	11.4	65.8	30.6
24	12.9	15.1	26.1	31.1	15.3	27.1	45.1	67.9	55.6	37.4	44.3	18.8	22.2	58.3	42.0	18.8	7.6	37.4	62.6	57.3	45.8	64.1	37.3	17.6	7.6	67.9	36.2
25	11.4	14.4	9.8	20.5	6.4	11.4	8.3	4.5	11.8	16.1	9.2	12.9	13.1	12.2	11.4	8.9	7.7	12.9	9.0	8.2	8.2	8.4	5.4	5.0	4.5	20.5	10.3
26	4.0	3.6	5.2	5.4	4.1	6.7	6.8	11.2	7.8	7.9	24.8	17.7	22.1	14.1	15.4	10.2	3.9	59.6	10.2	5.8	6.4	4.5	4.2	6.2	3.6	59.6	11.2
27	6.7	6.0	5.2	5.6	4.3	7.9	5.5	8.8	9.7	9.1	27.5	26.3	14.7	17.1	13.0	12.2	6.6	23.1	13.8	7.5	6.5	5.2	6.4	6.0	4.3	27.5	10.6
28	6.8	14.5	9.2	7.4	4.7	6.3	7.5	6.6	10.6	7.9	38.7	13.9	14.9	12.7	11.8	12.9	3.4	43.5	4.7	5.7	6.5	6.5	3.7	7.9	3.4	43.5	11.2
29	3.6	6.3	8.7	12.1	13.0	8.6	5.6	11.9	13.0	7.1	21.3	22.3	23.9	17.4	16.3	9.4	20.2	42.1	11.1	14.3	11.7	7.2	8.8	6.7	3.6	42.1	13.4
30	4.3	7.9	4.6	4.3	8.5	14.3	4.2	6.9	6.5	24.0	13.1	15.6	15.4	14.3	13.1	11.2	4.7	42.2	8.7	7.4	9.0	22.9	6.8	18.0	4.2	42.2	12.0
31	11.3	13.5	9.1	10.4	9.1	10.7	9.7	8.0	11.4	13.4	20.5	10.0	11.2	13.6	12.9	11.8	43.6	7.5	6.6	4.9	9.6	6.0	7.7	5.4	4.9	43.6	11.6
Min	3.6	3.6	4.6	3.8	4.1	5.7	4.2	3.2	6.5	7.1	9.2	7.8	10.4	7.4	8.2	6.8	3.4	6.1	4.4	0.3	4.2	4.5	3.7	3.9	0.3		
Max	37.3	43.8	61.9	56.0	64.7	50.1	49.0	67.9	69.8	37.4	44.7	37.7	51.3	58.3	42.0	38.2	48.4	59.6	62.6	71.6	71.2	64.1	37.3	39.5		71.6	
Avg	13.7	14.3	15.4	16.6	18.0	18.8	16.8	19.7	16.9	19.5	20.5	17.1	17.9	19.4	16.7	12.8	14.2	26.0	20.6	21.4	20.6	15.2	12.4	12.6			17.4

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

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

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:47
Output File Name: WWWB1211.18

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	50.3	47.9	39.9	43.7	44.4	29.1	35.4	39.4	43.0	41.4	41.3	44.7	37.6	36.8	39.8	44.3	38.4	34.2	31.0	28.4	17.5	21.8	18.0	13.5	13.5	50.3	35.9
2	19.0	16.0	9.7	15.4	16.7	9.9	11.4	7.1	7.5	8.8	12.5	9.2	12.3	10.0	7.2	7.2	6.6	8.3	15.7	13.2	9.9	8.0	9.8	7.6	6.6	19.0	10.8
3	7.5	8.3	18.5	21.7	20.6	18.9	13.7	27.1	41.1	39.8	36.2	37.2	33.8	27.8	29.1	27.3	17.3	18.1	10.4	12.8	6.9	11.5	8.3	9.8	6.9	41.1	21.0
4	17.2	12.1	13.3	9.1	14.0	10.5	13.5	11.0	9.1	4.5	5.1	7.5	7.7	6.6	8.3	8.6	7.9	10.7	12.6	12.7	10.8	10.7	12.8	12.9	4.5	17.2	10.4
5	18.3	10.0	10.0	10.2	9.5	13.8	25.9	24.0	28.1	31.4	32.3	30.5	22.1	22.9	22.9	24.7	21.9	10.4	7.2	8.8	8.8	7.4	8.1	8.3	7.2	32.3	17.4
6	11.9	10.3	9.1	9.6	10.6	10.5	11.0	9.2	3.9	8.3	10.8	10.8	13.0	14.3	13.3	12.1	6.6	5.3	8.3	9.3	10.1	8.1	10.3	9.7	3.9	14.3	9.9
7	13.1	10.8	12.2	9.6	9.1	7.4	8.1	9.6	6.1	4.3	7.4	9.5	9.4	10.2	8.2	7.6	4.6	6.7	8.2	10.2	10.7	11.9	8.4	12.4	4.3	13.1	9.0
8	10.2	10.4	10.4	10.7	11.4	12.1	11.2	11.2	7.4	3.1	7.5	8.6	10.2	9.7	8.8	7.5	5.6	5.8	8.9	8.6	10.0	10.2	10.8	9.8	3.1	12.1	9.2
9	11.8	10.4	11.9	12.6	9.8	11.8	13.1	9.2	4.8	6.6	7.7	7.5	10.5	9.8	9.6	8.6	6.6	8.9	7.5	6.8	9.9	10.2	8.8	10.6	4.8	13.1	9.4
10	10.0	8.8	10.1	9.7	8.7	9.3	10.2	9.9	8.3	3.8	8.3	8.7	8.8	10.5	9.3	9.1	5.5	8.3	11.3	10.3	10.0	10.9	8.9	9.2	3.8	11.3	9.1
11	9.9	11.5	8.9	10.4	13.1	11.5	13.1	10.8	7.6	6.6	8.4	11.0	11.5	12.9	12.2	12.6	10.2	7.7	6.1	8.3	19.3	23.8	20.9	21.2	6.1	23.8	12.1
12	20.9	23.5	21.3	20.0	9.0	7.6	8.3	4.7	4.3	5.8	8.0	7.4	9.7	11.9	11.5	8.9	7.8	7.0	4.7	2.3	6.6	5.3	5.2	5.0	2.3	23.5	9.4
13	6.0	6.0	7.5	8.4	8.3	6.8	8.0	7.4	7.5	4.7	6.2	7.2	8.9	10.5	9.3	10.3	5.9	6.1	11.3	19.1	22.7	27.5	23.7	20.4	4.7	27.5	10.8
14	14.6	13.8	10.5	12.8	10.2	10.5	10.6	10.9	9.8	16.4	6.1	8.0	5.5	7.2	6.1	6.1	6.5	6.9	5.6	9.1	8.6	9.1	10.3	9.1	5.5	16.4	9.3
15	10.5	8.8	10.1	10.6	11.3	9.9	11.1	10.7	5.5	5.3	7.9	12.9	12.6	11.9	11.0	17.0	28.9	19.7	10.6	5.3	7.9	8.6	10.9	13.5	5.3	28.9	11.3
16	13.1	9.5	17.2	9.1	8.6	13.5	18.3	22.0	22.2	17.8	23.0	33.0	34.3	16.3	23.0	22.2	30.2	26.2	23.1	21.8	21.9	20.7	19.4	15.6	8.6	34.3	20.1
17	14.3	19.8	21.9	18.6	16.5	15.2	11.3	14.3	20.5	17.8	11.6	11.8	10.5	21.0	24.1	21.8	17.3	9.4	13.7	12.6	9.6	6.9	9.0	8.6	6.9	24.1	14.9
18	10.6	7.8	8.7	10.2	7.5	8.3	13.2	10.0	8.2	9.3	7.8	17.5	15.6	11.1	22.5	23.1	23.8	21.9	22.8	23.2	19.7	18.8	17.5	18.2	7.5	23.8	14.9
19	18.4	7.2	12.6	11.5	8.8	11.5	12.6	7.6	5.5	5.0	8.4	25.1	21.6	21.5	15.5	13.8	14.6	13.7	10.7	5.7	8.8	9.3	10.9	9.1	5.0	25.1	12.1
20	9.9	8.7	7.6	9.1	9.6	9.1	7.9	8.1	5.8	9.1	12.7	20.8	24.3	25.3	15.6	17.5	13.3	12.7	16.4	10.6	8.6	12.6	11.5	11.1	5.8	25.3	12.4
21	13.0	12.4	11.2	12.3	11.5	15.0	12.5	11.7	10.5	9.4	6.9	8.4	9.9	10.4	10.2	10.0	8.3	9.8	6.6	7.6	11.8	13.8	13.7	16.7	6.6	16.7	11.0
22	23.6	17.5	14.2	23.5	24.1	22.5	24.1	13.5	17.1	27.3	28.8	30.3	29.8	25.4	26.5	27.0	21.0	16.1	15.7	13.1	21.9	27.5	25.4	30.0	13.1	30.3	22.7
23	22.4	27.5	23.3	20.8	14.0	12.1	10.9	9.0	12.5	12.8	16.7	26.9	31.4	20.9	17.7	10.3	9.9	20.8	11.4	11.0	12.3	9.9	11.1	13.0	9.0	31.4	16.2
24	13.9	12.1	12.4	13.4	9.9	10.3	8.7	11.1	10.1	11.5	7.8	8.9	8.4	11.2	12.4	11.0	11.8	15.1	9.1	9.8	11.5	9.9	9.2	11.8	7.8	15.1	10.9
25	9.4	11.8	11.0	10.3	10.9	9.1	9.9	9.9	9.7	3.5	5.4	8.8	12.0	12.0	11.2	9.7	7.7	5.9	8.6	9.8	9.4	9.3	11.5	11.1	3.5	12.0	9.5
26	9.2	13.1	11.4	11.4	12.5	13.7	15.1	13.0	8.1	6.9	6.1	7.0	8.2	8.6	9.0	8.3	5.8	5.3	7.4	10.3	11.3	10.2	9.9	11.0	5.3	15.1	9.7
27	10.7	11.5	11.3	12.4	10.7	10.4	10.0	9.9	8.0	3.8	6.6	8.7	9.1	9.5	8.8	8.6	5.6	6.6	9.3	9.7	9.6	10.4	12.3	9.5	3.8	12.4	9.3
28	10.2	9.7	11.5	11.2	11.0	12.5	12.9	9.1	6.6	5.9	6.6	7.3	8.6	9.3	8.7	7.8	5.1	8.2	12.1	10.2	9.7	11.0	12.6	11.0	5.1	12.9	9.5
29	12.4	12.2	11.5	11.8	12.0	10.2	13.4	11.8	8.4	5.4	6.7	7.2	5.9	6.6	8.0	10.1	6.6	4.7	9.6	8.3	9.4	10.1	8.8	11.1	4.7	13.4	9.3
30	10.0	10.2	10.5	10.2	10.6	9.6	9.5	9.8	7.0	4.3	5.7	6.4	7.5	9.0	8.1	8.3	4.9	5.0	9.0	10.6	11.0	11.7	13.0	10.7	4.3	13.0	8.9
31	9.8	10.4	11.3	11.5	13.4	12.6	11.3	12.4	11.3	5.6	10.3	15.1	15.6	11.9	9.5	7.8	3.9	6.7	7.9	8.6	9.8	11.3	9.9	9.8	3.9	15.6	10.3
Min	6.0	6.0	7.5	8.4	7.5	6.8	7.9	4.7	3.9	3.1	5.1	6.4	5.5	6.6	6.1	6.1	3.9	4.7	4.7	2.3	6.6	5.3	5.2	5.0	2.3		
Max	50.3	47.9	39.9	43.7	44.4	29.1	35.4	39.4	43.0	41.4	41.3	44.7	37.6	36.8	39.8	44.3	38.4	34.2	31.0	28.4	22.7	27.5	25.4	30.0		50.3	
Avg	14.3	13.2	13.3	13.6	12.9	12.1	13.1	12.4	11.8	11.2	12.2	15.0	15.0	14.3	14.1	13.8	11.9	11.4	11.4	11.2	11.8	12.5	12.3	12.3			12.8

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

Variable: Battery Voltage
Units: volts
Channel: 8

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:34
Output File Name: WWWB1211.8

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.0	13.0	13.1	13.7	13.0	13.0	13.0	13.8	13.0	13.4	13.0	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	13.0	13.0	13.8	13.1
2	13.0	13.7	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	13.0	13.0	13.9	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1
3	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.7	13.1
4	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.3	13.0	13.0	13.8	13.1	13.1
5	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.6	13.1	13.1
6	13.0	13.3	13.0	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.6	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.4	13.0	13.0	13.3	13.0	13.0	13.6	13.1
7	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1	13.1
8	13.0	13.2	13.0	13.0	13.8	13.0	13.0	13.3	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	13.9	13.0	13.0	13.0	13.9	13.1	13.1
9	13.0	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.4	13.0	13.0	13.0	13.8	13.0	13.8	13.1
10	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.5	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.7	13.1	13.1
11	13.8	13.0	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.9	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1	13.1
12	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	13.6	13.0	13.0	13.0	13.0	13.5	13.0	13.6	13.0	13.0
13	13.0	13.0	13.0	13.5	13.0	13.3	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.7	13.1	13.1
14	13.0	13.0	13.9	13.6	13.0	13.1	13.9	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	13.0	13.1	13.0	13.9	13.1	13.1
15	13.0	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	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	14.0	13.0	13.0
16	13.0	13.0	13.0	13.0	13.6	13.1	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.6	13.1	13.0	13.0	13.8	13.0	13.8	13.1
17	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.4	13.0	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	13.7	13.5	13.0	13.7	13.1	13.1
18	13.0	13.0	13.0	13.1	13.0	13.0	13.8	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.1	13.0	13.0	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.8	13.0	13.0
19	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	13.1	13.6	13.0	13.0	13.0	13.0	13.6	13.0	13.0
20	13.0	13.0	13.0	13.5	13.7	13.5	13.0	13.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.8	13.1	13.1
21	13.0	13.0	13.0	13.8	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	13.0	13.8	13.0	13.0
22	13.0	13.0	13.0	13.8	13.0	13.0	13.1	13.2	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	13.8	13.0	13.0
23	13.0	13.0	13.0	13.0	13.3	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	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0	13.0
24	13.3	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.1	13.6	13.2	13.8	13.0	13.2	13.6	13.0	13.0	13.9	13.2	13.2	13.2
25	13.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.5	13.0	13.0	13.0	13.9	13.1	13.1
26	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.6	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.5	13.0	13.0	13.6	13.1	13.1
27	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.2	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	13.3	13.0	13.0
28	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.6	13.0	13.0	13.0	13.8	13.0	13.0	13.8	13.1	13.1
29	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.8	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	13.0	13.8	13.0	13.0
30	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.0	13.3	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.3	13.0	13.8	13.1	13.1
31	13.0	13.0	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	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.0	13.0
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		
Max	13.8	13.7	14.0	13.8	13.8	13.5	13.9	13.9	13.7	13.8	13.9	13.9	13.3	13.0	13.9	13.8	13.4	13.6	13.9	13.9	13.8	13.9	13.8	13.8	13.8	14.0		
Avg	13.1	13.1	13.1	13.2	13.1	13.0	13.1	13.2	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.1	13.1	13.1	13.1	13.1		13.1	

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

Variable: Ambient Temperature
Units: Deg C
Channel: 19

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:49
Output File Name: WWWB1211.19

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	15.0	15.7	15.1	14.4	14.1	13.6	13.2	14.1	14.4	14.7	14.9	14.9	15.4	15.5	14.7	13.3	13.1	13.4	13.1	13.0	13.3	13.6	14.5	14.3	13.0	15.7	14.2
2	13.7	13.5	13.7	13.0	13.3	11.0	10.0	11.7	11.9	13.3	14.8	14.6	15.3	15.6	16.5	15.9	14.7	13.4	12.6	12.0	11.2	9.6	10.0	9.1	9.1	16.5	12.9
3	7.8	8.3	9.9	11.4	11.6	10.8	9.6	11.5	13.0	13.3	14.1	14.5	15.1	15.5	15.2	14.5	13.3	12.6	11.7	11.1	10.0	6.6	5.6	7.9	5.6	15.5	11.5
4	11.2	12.2	12.3	8.9	10.3	5.6	4.6	5.8	10.1	13.9	15.4	16.4	17.3	18.3	18.6	17.7	15.1	12.9	12.4	11.9	9.0	6.8	6.1	5.9	4.6	18.6	11.6
5	5.9	6.3	7.4	8.8	11.4	11.4	12.1	12.7	13.5	14.0	14.4	14.9	15.4	15.7	15.6	15.1	13.6	12.0	9.8	8.2	6.7	5.4	4.1	3.4	3.4	15.7	10.7
6	4.2	5.2	3.7	1.5	1.3	0.0	0.6	2.8	8.3	11.8	12.5	13.5	14.4	15.0	15.4	15.0	12.9	10.2	6.8	5.5	4.1	2.4	2.5	1.9	0.0	15.4	7.1
7	2.5	2.1	1.8	-0.2	-0.4	-0.9	-1.1	2.0	7.6	12.9	13.8	14.6	15.7	16.3	16.7	16.5	14.3	10.1	7.0	5.8	5.4	5.3	3.6	3.7	-1.1	16.7	7.3
8	3.3	3.0	3.4	2.8	2.7	2.8	1.7	4.6	10.1	15.2	16.3	16.8	17.6	18.3	18.6	18.2	15.6	11.5	8.4	7.6	6.7	6.5	6.3	6.4	1.7	18.6	9.4
9	6.7	6.0	5.8	7.2	5.4	5.7	6.6	8.9	14.8	17.7	19.0	21.0	22.4	22.9	22.6	22.0	19.3	15.5	12.4	10.6	9.4	10.4	9.6	8.5	5.4	22.9	12.9
10	6.6	8.0	6.8	5.6	6.0	6.4	5.6	7.3	13.4	18.8	19.7	20.7	21.4	21.9	22.1	21.7	19.0	14.4	12.1	10.9	9.0	8.3	7.4	6.9	5.6	22.1	12.5
11	7.0	6.3	6.7	7.1	6.8	5.9	5.8	7.6	11.9	16.1	17.7	17.7	18.4	18.9	18.8	18.1	16.5	15.1	13.6	11.3	11.9	12.1	11.9	12.0	5.8	18.9	12.3
12	12.2	12.4	12.7	12.3	10.5	9.9	9.5	9.3	11.4	13.2	13.6	13.2	12.5	11.1	10.1	9.7	9.6	9.5	8.9	8.7	8.6	8.6	8.6	8.3	8.3	13.6	10.6
13	7.8	7.6	6.9	6.9	7.3	6.7	7.1	7.5	9.3	11.4	12.7	13.5	14.3	14.3	14.8	14.4	13.4	12.2	11.4	12.4	12.5	12.3	12.0	10.9	6.7	14.8	10.8
14	9.2	8.1	7.1	7.4	8.0	7.9	6.1	6.6	10.5	13.6	15.2	16.2	17.1	18.1	18.5	18.8	16.1	14.1	11.9	11.3	9.1	8.0	7.4	6.3	6.1	18.8	11.4
15	6.0	5.4	5.3	5.4	4.7	4.3	4.0	6.3	10.0	13.3	14.4	15.2	15.9	16.3	16.1	15.3	13.6	13.3	13.4	12.3	10.5	11.2	10.4	11.1	4.0	16.3	10.6
16	10.8	12.0	12.2	11.4	12.6	13.0	12.0	14.2	15.5	16.4	17.0	17.4	16.9	17.2	18.1	17.9	17.6	17.5	17.0	16.0	16.2	16.8	16.0	15.7	10.8	18.1	15.3
17	16.5	16.2	15.9	15.5	15.6	16.1	15.6	15.8	14.7	14.8	15.9	16.5	18.0	18.1	15.9	13.4	12.8	12.1	11.7	11.9	11.4	10.4	8.5	7.3	7.3	18.1	14.2
18	7.3	7.4	8.5	9.3	8.5	7.2	6.7	7.4	10.5	13.5	14.3	15.1	15.2	15.4	15.8	15.4	14.5	14.3	13.9	13.4	13.3	13.0	12.4	12.5	6.7	15.8	11.9
19	11.6	10.2	10.2	10.1	9.5	9.3	8.9	9.8	12.6	14.4	16.0	16.6	16.9	17.0	16.9	15.6	14.8	13.9	13.2	11.9	10.1	9.1	8.3	7.6	7.6	17.0	12.3
20	7.6	8.1	8.0	6.8	7.1	7.2	5.7	6.6	11.4	14.9	17.4	18.5	18.5	18.6	19.1	18.5	17.6	16.4	15.8	14.8	12.5	10.6	8.7	7.6	5.7	19.1	12.4
21	7.5	6.7	6.0	6.1	6.2	8.4	7.4	8.2	13.2	16.7	18.4	19.1	19.8	20.1	20.4	19.9	17.6	15.9	14.1	13.8	12.4	11.8	11.1	12.4	6.0	20.4	13.1
22	12.6	12.6	10.8	13.1	13.1	12.4	12.4	12.4	13.4	14.4	14.4	14.4	14.6	15.0	15.1	14.8	13.5	12.3	12.4	13.2	13.4	13.9	14.0	14.3	10.8	15.1	13.4
23	14.1	14.4	14.1	14.1	13.5	11.9	11.8	11.2	15.4	17.1	18.2	19.0	19.8	20.5	20.8	20.9	18.0	17.8	15.5	14.3	13.1	10.0	9.0	8.8	8.8	20.9	15.1
24	7.3	6.8	6.3	7.6	6.7	7.6	8.4	9.8	15.5	19.0	21.5	22.0	22.5	23.3	23.4	22.7	19.8	19.0	16.0	14.9	12.6	10.6	8.5	7.6	6.3	23.4	14.1
25	7.0	8.6	8.5	6.2	6.7	5.5	5.4	6.6	11.8	17.7	20.4	20.5	21.0	21.4	21.3	20.6	18.2	15.2	10.7	9.3	8.4	7.5	7.3	6.5	5.4	21.4	12.2
26	5.8	5.4	5.5	4.9	4.6	4.7	5.5	5.9	10.4	15.3	18.8	19.1	19.5	20.0	20.3	19.9	17.7	13.6	9.3	9.2	8.6	7.2	6.9	6.2	4.6	20.3	11.0
27	5.9	5.8	6.1	5.7	5.3	4.8	4.6	6.0	10.8	15.4	17.9	18.5	19.0	19.9	20.3	20.3	18.0	13.1	10.1	8.6	8.3	7.7	7.3	6.6	4.6	20.3	11.1
28	6.1	5.2	5.2	4.8	4.7	5.0	4.9	6.8	11.7	17.2	19.2	19.8	20.9	22.0	22.4	22.1	19.9	14.3	11.8	11.4	9.8	9.2	8.8	7.9	4.7	22.4	12.1
29	7.9	8.0	7.1	6.8	6.8	7.1	7.5	9.0	13.9	18.8	21.3	21.7	23.0	23.5	24.0	23.2	20.8	18.0	15.5	13.9	13.3	12.2	11.0	10.7	6.8	24.0	14.4
30	10.1	9.6	10.1	9.4	9.6	9.1	8.6	10.1	14.6	19.5	20.5	21.5	22.4	23.3	23.6	23.3	21.2	16.8	13.6	13.6	13.0	13.5	13.6	12.3	8.6	23.6	15.1
31	10.8	10.8	9.9	10.2	9.9	9.9	9.5	9.9	15.0	20.5	22.2	22.3	22.6	23.3	23.8	24.1	21.9	16.8	14.3	13.4	12.3	12.6	12.2	12.4	9.5	24.1	15.4
Min	2.5	2.1	1.8	-0.2	-0.4	-0.9	-1.1	2.0	7.6	11.4	12.5	13.2	12.5	11.1	10.1	9.7	9.6	9.5	6.8	5.5	4.1	2.4	2.5	1.9	-1.1		
Max	16.5	16.2	15.9	15.5	15.6	16.1	15.6	15.8	15.5	20.5	22.2	22.3	23.0	23.5	24.0	24.1	21.9	19.0	17.0	16.0	16.2	16.8	16.0	15.7	24.1		
Avg	8.6	8.6	8.5	8.2	8.2	7.8	7.4	8.7	12.3	15.5	16.8	17.4	18.0	18.5	18.6	18.0	16.3	14.1	12.3	11.5	10.5	9.8	9.2	8.8			12.2

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

Variable: Relative Humidity
Units: %RH
Channel: 20

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:50
Output File Name: WWWB1211.20

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	42	20	21	23	26	29	32	26	25	23	21	21	20	20	25	34	36	35	42	45	43	39	35	37	20	45	30
2	40	41	37	38	36	48	49	44	50	54	46	46	43	43	37	39	44	52	57	60	62	68	65	66	36	68	49
3	73	70	54	50	55	54	59	25	13	13	13	13	13	13	13	13	14	14	16	17	18	24	25	21	13	73	29
4	16	14	14	18	17	24	26	25	20	14	14	12	11	10	10	12	14	18	25	23	24	26	25	27	10	27	18
5	27	28	29	26	22	21	18	16	16	15	15	14	13	13	12	12	12	14	15	18	19	21	23	26	12	29	19
6	23	23	26	30	30	32	30	27	19	14	15	14	14	12	12	13	18	23	27	25	25	29	26	29	12	32	22
7	23	26	27	32	35	38	39	30	23	15	15	14	13	13	13	13	17	22	26	28	26	24	28	28	13	39	24
8	30	31	31	33	34	33	38	31	23	16	16	15	14	13	13	14	19	24	28	30	31	31	33	33	13	38	26
9	32	34	35	32	38	37	36	32	23	19	19	16	13	13	16	16	20	24	26	29	28	25	26	28	13	38	26
10	30	26	29	32	30	28	32	29	20	14	13	12	12	12	12	13	17	22	24	24	27	29	30	31	12	32	23
11	31	33	32	31	33	34	34	31	26	21	21	19	20	18	17	19	23	27	27	33	56	66	66	64	17	66	33
12	61	57	55	55	55	57	58	57	52	47	48	51	60	78	86	87	81	83	87	89	89	90	90	93	47	93	69
13	94	94	95	93	92	93	92	92	85	76	72	64	57	56	54	55	65	70	72	57	56	59	63	65	54	95	74
14	65	66	71	69	72	71	72	69	59	54	45	38	35	33	30	29	42	51	61	66	75	72	72	75	29	75	58
15	72	74	72	70	72	75	78	70	62	47	44	42	39	37	38	41	46	45	47	53	60	55	56	51	37	78	56
16	51	43	39	42	37	36	39	29	26	24	23	21	21	21	19	19	21	21	25	31	29	24	32	34	19	51	29
17	28	31	32	36	34	25	25	29	42	45	42	37	23	21	35	56	62	72	75	72	72	75	83	88	21	88	47
18	85	84	77	73	78	80	78	77	66	54	49	48	48	47	47	48	53	55	55	57	59	61	62	63	47	85	63
19	61	63	61	60	62	63	67	64	55	51	45	44	41	40	41	46	49	54	55	61	70	73	75	77	40	77	57
20	77	75	73	74	74	78	82	79	63	46	31	24	22	21	20	21	21	23	24	27	32	38	46	50	20	82	47
21	50	52	53	51	49	43	44	40	31	25	19	20	19	20	19	20	24	32	37	36	42	49	51	53	19	53	37
22	49	47	55	18	14	11	9	10	9	9	9	9	10	11	11	11	12	13	12	12	11	10	9	8	8	55	16
23	8	7	7	7	8	9	9	10	7	6	6	6	6	6	6	6	8	7	9	10	11	14	15	15	6	15	8
24	17	17	18	16	17	16	15	14	11	9	7	7	6	5	5	6	8	8	11	12	16	17	19	21	5	21	12
25	22	19	20	24	25	28	29	27	20	13	13	13	13	11	12	14	18	23	29	30	31	32	28	28	11	32	22
26	30	28	27	30	28	29	27	27	22	15	12	13	12	12	12	12	16	22	29	27	27	30	30	31	12	31	23
27	31	32	31	33	34	34	34	33	26	19	15	18	14	13	13	13	15	22	28	31	30	29	29	33	13	34	25
28	34	34	35	36	37	33	34	29	23	15	15	15	14	13	13	14	15	25	29	27	31	30	28	31	13	37	25
29	28	27	28	29	29	28	28	26	22	15	14	14	13	13	12	13	16	21	24	26	28	29	32	33	12	33	23
30	36	39	41	43	45	45	47	44	33	23	22	20	19	17	16	16	21	27	32	32	33	34	32	36	16	47	31
31	42	41	46	48	47	44	42	38	30	21	20	22	20	19	19	19	22	31	36	39	39	34	27	25	19	48	32
Min	8	7	7	7	8	9	9	10	7	6	6	6	6	5	5	6	8	7	9	10	11	10	9	8	5		
Max	94	94	95	93	92	93	92	92	85	76	72	64	60	78	86	87	81	83	87	89	89	90	90	93		95	
Avg	42	41	41	40	41	41	42	38	32	27	24	23	22	22	22	24	27	32	35	36	39	40	41	42			34

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2

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

Site: White Water Wash (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:51
Output File Name: WWWB1211.21

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	39.5	40.5	32.6	36.7	36.9	24.3	26.1	32.1	36.1	33.7	33.2	35.0	32.4	30.7	32.6	36.0	32.4	29.0	26.1	23.8	15.0	15.6	15.1	10.9	10.9	40.5	29.4
2	16.8	12.5	7.6	12.8	14.5	8.1	10.5	6.5	6.9	7.4	9.1	8.2	10.0	8.7	5.9	6.3	5.7	7.8	14.1	10.5	8.8	7.5	8.6	6.8	5.7	16.8	9.2
3	7.4	7.5	16.7	17.9	17.6	15.8	11.6	21.5	31.6	33.0	29.3	31.8	29.0	22.2	24.4	21.9	15.5	14.1	8.6	10.7	6.4	10.3	8.9	8.1	6.4	33.0	17.6
4	13.3	9.5	11.2	7.2	11.3	9.5	11.0	10.4	8.0	4.2	4.4	6.2	5.7	5.4	5.7	7.9	7.2	7.5	11.2	11.0	10.0	9.8	11.4	12.1	4.2	13.3	8.8
5	15.2	8.9	9.6	9.0	7.9	11.4	22.2	20.9	22.9	25.7	26.6	23.1	20.1	18.3	19.8	21.2	18.4	8.8	5.5	8.4	8.0	7.2	7.6	7.4	5.5	26.6	14.8
6	11.6	9.7	8.8	9.0	10.0	10.0	10.6	8.9	3.5	6.2	9.5	8.7	11.3	11.6	11.8	10.5	5.8	4.8	8.0	8.7	9.7	7.9	9.8	9.4	3.5	11.8	9.0
7	11.8	10.5	11.8	9.2	8.9	7.1	7.9	9.3	5.8	3.3	6.4	7.6	7.6	7.9	6.9	6.3	4.4	6.5	7.8	9.9	10.2	11.4	8.0	11.7	3.3	11.8	8.3
8	9.9	10.1	9.8	10.4	10.7	11.8	10.7	9.8	6.7	2.7	6.0	7.2	8.7	8.8	7.5	7.0	5.5	5.7	8.6	8.1	9.4	9.3	10.1	9.0	2.7	11.8	8.5
9	11.3	10.3	10.8	12.1	9.0	11.3	12.0	8.6	4.2	5.7	6.7	6.4	7.2	7.9	8.2	8.0	6.2	8.5	6.9	6.6	9.6	9.9	8.5	10.2	4.2	12.1	8.6
10	9.3	8.3	9.7	9.0	8.1	9.0	9.8	9.3	7.3	3.3	7.5	7.5	7.9	9.4	7.9	7.9	4.8	8.0	10.5	9.9	9.4	10.7	8.4	8.8	3.3	10.7	8.4
11	9.5	10.7	8.2	9.9	12.1	10.9	12.7	10.2	7.2	5.6	7.5	9.9	9.8	10.5	10.4	9.7	8.9	6.3	4.7	7.8	17.3	20.1	18.1	18.4	4.7	20.1	10.7
12	17.8	19.9	17.7	16.1	8.2	6.3	7.6	4.3	4.0	4.7	7.0	5.8	8.1	10.3	10.0	8.1	6.4	6.3	4.1	2.2	6.2	5.1	5.0	4.8	2.2	19.9	8.2
13	5.9	5.8	7.3	7.5	7.8	6.6	7.7	6.8	6.7	4.0	5.8	6.7	8.0	9.5	8.4	9.1	5.6	5.6	9.8	15.8	19.8	22.7	22.0	17.6	4.0	22.7	9.7
14	12.1	12.4	9.6	11.4	8.2	9.9	10.2	9.7	8.0	14.3	5.1	6.8	4.5	4.4	5.0	4.8	5.6	6.1	5.1	8.8	8.3	8.8	9.8	8.8	4.4	14.3	8.2
15	10.1	8.4	9.1	10.0	10.5	9.4	10.4	9.7	5.0	4.6	7.4	10.8	10.1	10.0	9.6	13.4	23.0	18.0	9.1	5.2	7.4	7.2	10.0	10.9	4.6	23.0	10.0
16	11.3	8.3	14.8	8.4	6.9	11.2	14.4	18.0	18.8	13.4	17.1	27.8	27.0	14.3	19.1	17.6	22.6	17.8	17.9	17.4	15.3	18.4	15.6	13.5	6.9	27.8	16.1
17	10.9	15.2	18.7	16.4	15.6	12.9	9.9	12.5	16.9	16.9	10.1	10.9	9.2	18.0	20.1	18.4	14.7	8.2	12.5	11.6	8.7	6.5	8.6	8.2	6.5	20.1	13.0
18	10.1	7.3	7.7	9.3	6.7	7.4	12.5	8.9	6.8	7.8	7.3	15.5	13.4	9.6	18.2	20.3	19.7	16.4	18.7	20.2	19.9	15.4	14.6	15.7	6.7	20.3	12.9
19	15.0	6.6	10.4	9.3	9.0	9.7	10.9	7.0	4.8	4.3	7.1	22.7	19.0	18.9	12.6	12.1	12.7	12.0	10.0	4.7	8.2	9.0	9.8	8.2	4.3	22.7	10.6
20	9.1	8.3	7.1	8.7	8.9	8.8	7.5	7.5	5.4	7.9	11.1	18.5	20.6	21.1	13.6	13.8	8.7	11.1	10.6	8.7	8.0	12.0	10.8	10.8	5.4	21.1	10.8
21	12.3	11.6	10.9	11.4	10.9	12.8	11.3	10.3	9.4	8.9	5.7	7.3	9.0	8.8	9.5	9.3	7.5	7.9	5.8	7.2	10.8	11.8	12.1	14.3	5.7	14.3	9.9
22	18.3	13.4	13.1	15.5	20.0	18.0	19.6	10.8	10.0	23.0	23.2	24.2	25.9	20.8	17.7	23.5	18.8	14.0	13.0	10.7	17.6	23.6	19.0	23.5	10.0	25.9	18.2
23	17.4	25.1	20.9	15.9	11.2	10.1	10.1	8.0	10.6	11.6	14.1	22.6	19.7	18.1	15.0	8.9	9.6	16.4	9.9	10.0	11.5	9.0	10.3	11.6	8.0	25.1	13.7
24	12.4	10.9	11.2	11.8	9.5	9.1	8.5	10.5	8.8	10.4	6.5	7.5	7.0	7.9	10.7	9.4	10.0	12.4	7.4	9.1	10.3	9.3	8.5	11.2	6.5	12.4	9.6
25	9.0	11.2	10.5	9.6	10.4	8.8	9.6	9.6	9.3	3.1	4.2	8.1	10.6	10.0	9.5	8.2	6.8	5.4	8.1	9.5	9.1	8.9	10.7	10.8	3.1	11.2	8.8
26	8.9	11.6	10.5	10.9	12.1	12.9	14.4	11.9	7.3	6.4	5.2	5.8	7.0	7.4	8.4	7.3	5.2	4.9	7.2	10.0	10.0	9.8	9.3	10.5	4.9	14.4	8.9
27	10.4	11.2	10.9	12.0	10.2	10.0	9.8	9.6	6.9	3.2	5.5	7.2	8.1	7.7	7.8	7.6	5.3	6.2	9.0	9.4	9.5	9.9	12.0	9.2	3.2	12.0	8.7
28	9.9	9.5	11.0	10.8	10.7	11.9	12.5	8.7	5.9	5.4	5.6	6.2	8.0	8.5	8.0	7.2	4.7	8.0	11.6	9.8	9.4	10.7	12.2	10.6	4.7	12.5	9.0
29	11.7	11.2	10.7	11.5	11.3	9.7	12.7	10.7	7.7	5.1	5.6	6.1	4.5	6.0	6.8	9.6	6.4	4.6	8.9	8.0	8.4	9.4	8.3	10.1	4.5	12.7	8.5
30	9.6	9.6	10.2	10.0	10.0	8.9	9.2	9.5	6.5	3.2	4.5	5.4	6.6	7.7	7.1	7.3	4.2	4.7	8.7	10.0	10.4	11.2	11.5	10.4	3.2	11.5	8.2
31	9.4	9.8	10.8	11.1	12.7	11.7	10.5	11.0	10.3	5.1	8.9	13.2	13.0	11.2	8.3	6.7	3.5	6.6	7.7	8.3	9.3	11.0	8.8	9.2	3.5	13.2	9.5
Min	5.9	5.8	7.1	7.2	6.7	6.3	7.5	4.3	3.5	2.7	4.2	5.4	4.5	4.4	5.0	4.8	3.5	4.6	4.1	2.2	6.2	5.1	5.0	4.8	2.2		
Max	39.5	40.5	32.6	36.7	36.9	24.3	26.1	32.1	36.1	33.7	33.2	35.0	32.4	30.7	32.6	36.0	32.4	29.0	26.1	23.8	19.9	23.6	22.0	23.5		40.5	
Avg	12.5	11.8	11.9	12.0	11.5	10.8	11.7	11.0	10.0	9.5	10.1	12.6	12.5	12.0	11.8	11.8	10.2	9.7	9.9	10.1	10.7	11.3	11.1	11.1			11.1

Total Data Records Possible: 744
Total Valid Data Records: 744
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 1.2