

White Water Wash Meteorological Data

October 2007

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: White Water Wash (data subject to change)
Month: October
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:46:34
Output File Name: WWWB1007.9

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	8.6	7.4	5.3	6.9	7.2	7.1	7.4	3.2	6.3	10.9	10.8	8.9	9.9	8.5	9.3	9.9	9.6	5.5	6.7	1.1	7.9	12.6	12.4	8.6	1.1	12.6	8.0
2	7.9	6.4	7.1	6.0	7.5	5.8	7.0	0.7	0.0	1.3	6.2	7.7	7.7	6.9	5.7	6.1	6.3	4.8	2.7	4.7	5.8	4.2	8.6	10.6	0.0	10.6	5.7
3	10.7	9.8	7.8	7.9	7.2	7.4	6.1	4.0	1.0	6.8	9.0	9.0	9.3	8.8	7.5	7.5	10.1	18.2	23.3	24.8	21.4	23.8	22.0	18.8	1.0	24.8	11.8
4	12.6	13.1	11.6	13.6	20.0	17.8	12.2	12.6	8.5	9.6	15.6	19.6	23.5	23.1	24.6	24.0	19.4	23.1	24.3	23.6	27.0	31.2	33.7	34.2	8.5	34.2	19.9
5	33.0	32.1	33.1	32.7	27.1	20.1	17.2	15.4	10.9	7.4	7.1	7.3	17.3	27.4	29.3	29.0	29.4	29.1	28.7	25.6	25.3	18.9	22.1	22.4	7.1	33.1	22.8
6	22.1	23.9	20.6	17.8	19.0	19.3	20.2	19.5	14.2	6.3	5.5	8.8	10.5	13.0	15.4	15.4	12.4	8.6	5.9	7.3	7.3	8.9	7.5	5.6	5.5	23.9	13.1
7	5.0	8.4	6.8	9.5	9.1	9.9	4.0	2.9	8.4	7.2	4.8	3.8	4.6	3.0	3.8	3.0	6.3	2.3	2.4	4.6	6.3	5.9	6.5	7.0	2.3	9.9	5.6
8	5.7	5.9	7.6	7.0	5.9	6.9	5.1	1.1	0.4	3.9	4.9	5.9	8.5	8.0	7.4	6.7	5.6	4.5	0.9	7.4	7.1	5.3	6.0	7.5	0.4	8.5	5.6
9	6.8	10.4	9.8	8.0	9.0	7.5	8.4	6.3	2.0	6.4	8.3	10.0	8.7	9.7	10.4	10.6	9.6	5.3	6.2	14.2	17.0	14.2	13.3	10.5	2.0	17.0	9.3
10	8.5	9.7	15.9	8.4	12.2	23.4	22.1	22.6	16.8	14.1	8.0	4.2	7.2	9.3	11.0	11.1	13.8	19.5	26.5	24.5	26.3	26.5	26.1	24.5	4.2	26.5	16.3
11	23.2	24.6	24.0	21.0	17.7	18.3	18.0	13.7	14.7	8.4	3.5	3.7	2.4	11.8	6.0	9.8	16.7	14.9	17.0	20.2	22.2	23.7	19.2	15.5	2.4	24.6	15.4
12	5.3	9.2	13.4	25.9	27.0	28.0	27.1	26.0	27.7	30.9	31.1	27.8	28.8	33.6	35.6	27.4	29.7	26.4	32.8	29.8	33.7	40.8	42.4	39.1	5.3	42.4	28.3
13	33.7	33.3	31.4	28.5	24.6	22.1	12.5	13.4	13.7	10.3	16.3	23.3	26.6	26.8	27.6	26.9	26.1	25.6	23.2	23.2	21.0	20.9	22.2	20.9	10.3	33.7	23.1
14	19.4	18.5	18.9	19.3	17.6	13.6	10.8	10.1	9.4	6.5	4.5	5.3	6.2	5.6	5.2	15.1	17.6	17.5	15.3	8.4	9.4	9.9	9.3	6.4	4.5	19.4	11.7
15	7.1	7.6	7.3	9.5	7.2	6.8	8.6	9.7	8.5	2.5	3.9	7.9	7.2	7.0	4.4	16.6	18.5	15.9	19.0	17.0	15.2	20.3	20.1	23.3	2.5	23.3	11.3
16	26.8	30.4	29.4	26.8	28.9	27.9	29.5	32.9	36.0	36.7	34.7	33.2	36.5	36.7	34.9	36.9	37.6	38.3	35.2	35.0	37.4	35.3	35.1	35.9	26.8	38.3	33.7
17	34.9	26.5	30.0	25.9	19.6	11.4	13.7	7.8	8.1	17.0	20.9	16.6	22.2	18.2	20.1	29.2	27.1	29.0	31.0	32.8	35.3	33.8	31.2	29.5	7.8	35.3	23.8
18	26.0	21.6	18.5	15.8	14.2	10.2	6.5	5.6	1.4	0.1	4.4	6.3	5.6	4.1	4.0	4.5	3.9	2.5	0.3	6.7	8.5	9.2	6.7	7.8	0.1	26.0	8.1
19	8.2	10.2	6.8	8.4	7.8	7.4	7.5	3.0	0.8	2.6	6.4	8.0	7.6	7.1	5.7	5.0	2.5	1.6	2.8	6.8	7.2	6.6	8.4	6.2	0.8	10.2	6.0
20	3.6	5.1	5.6	4.2	3.9	8.2	12.1	5.8	4.3	5.7	6.7	5.9	11.7	26.5	23.4	23.5	28.7	29.0	29.8	32.4	32.8	19.5	15.7	16.7	3.6	32.8	15.0
21	10.5	12.4	16.1	17.9	13.2	10.9	12.3	14.4	15.6	15.9	11.1	14.2	10.9	12.0	15.2	14.3	12.6	9.4	7.2	8.2	7.7	8.3	9.6	3.6	3.6	17.9	11.8
22	5.6	1.2	6.9	6.2	5.0	5.8	6.1	2.8	1.6	4.2	5.4	6.8	8.8	9.0	3.7	5.5	10.2	10.9	8.5	3.7	7.2	9.2	4.5	6.0	1.2	10.9	6.0
23	8.2	8.6	9.5	6.3	4.7	6.7	5.7	3.7	1.5	0.6	4.6	6.1	4.5	4.8	4.7	4.4	4.3	2.6	5.2	6.5	6.9	5.1	7.8	6.2	0.6	9.5	5.4
24	5.9	7.1	6.8	8.5	7.8	7.5	7.0	2.3	0.5	1.4	7.0	9.3	8.7	7.6	6.8	7.1	5.5	3.9	6.9	8.0	9.8	9.0	7.0	6.2	0.5	9.8	6.6
25	7.1	8.7	7.8	7.5	8.2	9.1	7.7	5.4	4.0	0.6	0.3	4.8	7.0	8.0	7.8	6.3	4.0	1.3	5.5	6.8	6.9	9.0	9.4	8.6	0.3	9.4	6.3
26	7.6	9.9	11.0	10.2	9.8	10.4	5.9	0.2	0.3	5.9	7.5	7.7	6.0	6.4	5.2	5.0	1.6	2.5	6.4	8.3	8.7	8.6	8.6	8.1	0.2	11.0	6.7
27	6.4	8.4	10.3	8.4	7.3	9.4	6.5	3.5	6.4	10.0	6.6	7.0	5.7	4.9	1.3	8.3	12.6	9.1	6.4	7.0	8.4	6.1	6.7	5.2	1.3	12.6	7.2
28	5.3	6.4	6.7	7.2	4.7	6.4	4.9	2.5	0.1	0.6	1.0	4.4	6.4	7.7	8.3	6.2	4.5	3.7	6.3	8.4	8.6	7.8	8.3	9.3	0.1	9.3	5.6
29	8.4	7.1	9.5	9.7	8.3	7.2	6.5	6.5	6.5	2.7	1.5	-940	-940	-940	-940	7.6	5.1	10.1	14.7	16.3	21.4	21.8	19.9	18.1	1.5	21.8	10.5
30	15.5	20.1	22.4	23.0	24.7	15.8	12.5	17.7	23.7	26.7	23.5	23.5	23.8	24.6	24.2	24.4	21.6	22.4	23.7	22.1	20.6	21.7	21.9	17.2	12.5	26.7	21.6
31	15.2	12.6	10.3	8.7	8.5	8.4	10.6	6.1	4.5	3.6	2.9	5.9	6.0	6.6	6.8	6.7	4.8	3.8	3.1	5.9	6.2	5.7	7.7	6.8	2.9	15.2	7.0
Min	3.6	1.2	5.3	4.2	3.9	5.8	4.0	0.2	0.0	0.1	0.3	3.7	2.4	3.0	1.3	3.0	1.6	1.3	0.3	1.1	5.8	4.2	4.5	3.6	0.0		
Max	34.9	33.3	33.1	32.7	28.9	28.0	29.5	32.9	36.0	36.7	34.7	33.2	36.5	36.7	35.6	36.9	37.6	38.3	35.2	35.0	37.4	40.8	42.4	39.1		42.4	
Avg	13.0	13.4	13.8	13.4	12.7	11.0	9.1	8.3	8.6	9.2	10.4	11.7	12.9	12.5	13.4	13.5	12.9	13.8	14.6	15.7	15.6	15.5	14.4				12.6

Total Data Records Possible: 744
Total Valid Data Records: 740
Percent Data Recovery: 99.5

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: 10

Site: White Water Wash (data subject to change)
Month: October
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:46:34
Output File Name: WWWB1007.10

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	339	350	328	344	344	328	333	337	136	138	135	140	138	141	136	128	121	147	109	241	304	298	302	315	[SE]
2	344	348	322	346	353	338	338	267	207	124	149	134	143	146	173	152	138	120	114	318	351	342	342	353	[NNW]
3	359	0	354	356	333	349	337	314	246	153	142	145	139	140	135	143	299	306	302	302	298	295	292	289	[NNW]
4	276	277	264	277	291	285	261	263	191	241	294	299	305	306	308	311	313	307	303	297	300	294	297	295	[WNW]
5	299	296	305	300	297	295	292	291	262	150	126	128	302	310	314	308	308	310	304	303	299	290	304	302	[WNW]
6	313	311	311	300	315	303	309	299	286	270	78	47	35	30	30	31	27	25	2	331	302	277	310	292	[WNW]
7	318	317	311	321	315	339	304	230	121	153	175	199	229	232	231	330	198	223	20	327	328	298	310	320	[NW]
8	327	338	341	330	333	317	338	319	217	174	146	147	147	146	146	145	139	131	151	342	353	341	333	335	[NNW]
9	339	334	352	343	335	332	338	343	297	135	120	124	131	139	140	130	119	127	345	291	290	293	298	333	[NNW]
10	332	315	281	272	270	283	294	296	294	296	261	244	205	267	278	299	298	299	298	302	295	295	300	299	[NNW]
11	300	296	301	299	307	310	305	285	296	262	199	146	146	302	297	279	297	302	302	300	298	298	294	293	[WNW]
12	240	256	266	289	291	289	286	288	289	294	295	294	294	295	289	273	275	276	286	289	294	297	290	306	[WNW]
13	306	304	297	296	297	289	288	287	279	277	292	293	296	298	299	299	299	298	298	301	301	302	304	308	[NNW]
14	306	299	300	302	303	317	333	323	289	281	227	176	203	198	222	293	295	299	278	261	297	316	351	338	[WNW]
15	342	344	341	345	334	340	328	322	309	235	190	153	136	124	82	310	301	307	300	292	290	300	302	296	[WNW]
16	294	294	299	300	300	307	309	313	306	308	301	299	296	301	303	298	297	301	301	308	304	305	302	306	[NNW]
17	308	300	281	280	274	232	260	211	218	280	289	303	302	300	292	300	301	302	309	306	299	299	299	298	[WNW]
18	298	298	296	298	301	314	335	340	272	180	150	150	141	157	148	136	135	134	331	351	332	347	349	353	[NNW]
19	348	347	320	342	347	333	334	309	310	177	137	134	144	134	139	133	155	133	322	343	340	355	358	327	[NNW]
20	334	346	350	299	22	280	299	245	192	140	156	144	238	291	298	305	301	305	309	310	307	314	317	350	[NW]
21	359	7	5	15	3	353	353	349	342	348	338	8	351	9	0	2	5	330	302	288	304	298	330	35	[N]
22	257	264	339	4	331	304	314	263	241	215	295	339	349	40	335	358	22	9	336	328	336	356	316	325	[NNW]
23	332	313	347	300	311	347	300	306	261	286	185	146	173	148	140	150	125	100	348	316	351	300	321	325	[NW]
24	323	351	338	322	325	334	332	309	315	153	137	146	148	143	144	136	133	142	351	325	329	327	333	325	[NW]
25	338	346	336	322	338	338	331	333	324	305	305	143	136	132	149	143	127	194	351	349	323	345	353	351	[NNW]
26	351	3	1	0	353	351	27	94	194	165	136	127	150	159	164	172	161	357	356	7	354	358	352	348	[N]
27	350	344	356	338	333	353	338	339	342	265	170	134	134	140	135	295	301	301	316	310	316	342	353	351	[NNW]
28	332	329	330	342	323	334	335	314	274	296	211	168	149	147	148	135	113	74	337	344	336	336	341	322	[NNW]
29	350	344	0	344	337	322	346	347	3	303	211	-940	-940	-940	-940	120	137	300	305	300	293	293	297	288	[WNW]
30	289	296	298	288	287	276	265	294	293	287	287	286	286	287	295	296	300	298	299	297	298	300	302	311	[NNW]
31	309	320	333	342	336	337	343	347	336	308	181	172	137	139	143	139	116	115	277	342	341	340	354	333	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW] [NNW] [NNW] [NNW] [SE] [SE] [SE] [SE] [SE] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW] [NNW]

Total Data Records Possible: 744
Total Valid Data Records: 740
Percent Data Recovery: 99.5

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: 10

Site: White Water Wash (data subject to change)
Month: October
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:46:34
Output File Name: WWWB1007.10t

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]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SSE]	[ESE]	[WSW]	[NW]	[WNW]	[WNW]	[NW]	[SE]
2	[NNW]	[NNW]	[NW]	[NNW]	[N]	[NNW]	[NNW]	[W]	[SSW]	[SE]	[SSE]	[SE]	[SE]	[SSE]	[S]	[SSE]	[SE]	[ESE]	[ESE]	[NW]	[N]	[NNW]	[NNW]	[N]	[NNW]
3	[N]	[N]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[WSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
4	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[SSW]	[WSW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
5	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[SSE]	[SE]	[SE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]
6	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[W]	[ENE]	[NE]	[NE]	[NNE]	[NNE]	[NNE]	[NNE]	[N]	[NNW]	[WNW]	[W]	[NW]	[NW]	[WNW]	[WNW]
7	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[SW]	[ESE]	[SSE]	[S]	[SSW]	[SW]	[SW]	[SW]	[NNW]	[SSW]	[SW]	[NNE]	[NNW]	[NNW]	[WNW]	[NW]	[NW]	[NW]
8	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[SW]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]
9	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[NNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]	[NNW]
10	[NNW]	[NW]	[W]	[W]	[W]	[WNW]	[NNW]	[WNW]	[WNW]	[WNW]	[W]	[WSW]	[SSW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
11	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[SSW]	[SE]	[SE]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
12	[WSW]	[WSW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]
13	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]
14	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NNW]	[NW]	[WNW]	[W]	[SW]	[S]	[SSW]	[SSW]	[SW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WNW]	[NW]	[N]	[NNW]	[WNW]
15	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[SW]	[S]	[SSE]	[SE]	[SE]	[E]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
16	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[WNW]
17	[NW]	[WNW]	[W]	[W]	[W]	[SW]	[W]	[SSW]	[SW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
18	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NNW]	[NNW]	[W]	[S]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[N]	[NNW]
19	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[S]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[NW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[NNW]
20	[NNW]	[NNW]	[N]	[WNW]	[NNE]	[W]	[WNW]	[WSW]	[SSW]	[SE]	[SSE]	[SE]	[WSW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
21	[N]	[N]	[N]	[NNE]	[N]	[N]	[N]	[N]	[NNW]	[NNW]	[NNW]	[N]	[N]	[N]	[N]	[N]	[N]	[NNW]	[WNW]	[WNW]	[NW]	[WNW]	[NNW]	[NE]	[N]
22	[WSW]	[W]	[NNW]	[N]	[NNW]	[WNW]	[NW]	[W]	[WSW]	[SW]	[WNW]	[NNW]	[N]	[NE]	[NNW]	[N]	[NNE]	[N]	[NNW]	[NNW]	[NNW]	[N]	[NW]	[NW]	[NNW]
23	[NNW]	[NW]	[NNW]	[WNW]	[NW]	[NNW]	[NNW]	[NW]	[W]	[WNW]	[S]	[SE]	[S]	[SSE]	[SE]	[SSE]	[SE]	[E]	[NNW]	[NW]	[N]	[WNW]	[NW]	[NW]	[NW]
24	[NW]	[N]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[SSW]	[SE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]
25	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSW]	[N]	[N]	[NW]	[NNW]	[N]	[N]	[N]	[NNW]
26	[N]	[N]	[N]	[N]	[N]	[N]	[NNE]	[E]	[SSW]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[S]	[SSE]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]
27	[N]	[NNW]	[N]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[W]	[S]	[SE]	[SE]	[SE]	[SE]	[SE]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NNW]	[N]	[N]
28	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[W]	[WNW]	[SSW]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[ESE]	[ENE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]
29	[N]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[WNW]	[SSW]	-940	-940	-940	-940	[ESE]	[SE]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
30	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
31	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[S]	[S]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[W]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]

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

Total Data Records Possible: 744
Total Valid Data Records: 740
Percent Data Recovery: 99.5

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: 11

Site: White Water Wash (data subject to change)
 Month: October
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-22-2008
 Printout Time: 14:46:34
 Output File Name: WWWB1007.11

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	9.0	9.8	17.5	11.3	13.0	10.4	10.8	21.1	13.2	10.8	12.0	16.5	13.0	15.6	12.9	10.6	11.3	23.4	36.2	31.6	10.4	7.8	7.5	12.1	7.5	36.2	14.5
2	7.0	9.1	9.5	9.3	8.2	8.6	5.9	14.8	18.9	44.9	20.7	15.7	22.6	24.7	23.4	19.0	10.1	6.3	21.6	10.3	8.6	10.9	7.4	8.2	5.9	44.9	14.4
3	6.3	7.4	7.5	10.4	10.0	7.9	8.3	9.5	24.1	11.8	11.1	14.9	16.3	17.0	34.8	15.3	38.2	12.7	8.6	9.6	9.4	9.1	9.4	9.2	6.3	38.2	13.3
4	17.2	15.5	21.0	16.0	8.4	11.6	20.5	23.8	18.8	35.7	19.0	13.8	12.0	13.1	12.2	13.0	11.1	12.7	13.5	9.8	10.3	7.4	9.4	9.8	7.4	35.7	14.8
5	12.0	11.8	12.4	10.2	10.6	14.0	14.8	18.3	46.3	19.8	50.4	56.2	34.8	17.0	13.4	11.5	11.6	7.8	7.1	7.6	7.2	11.5	7.0	7.2	7.0	56.2	17.5
6	6.6	7.2	11.3	9.6	7.6	8.0	7.3	7.9	10.0	17.7	47.1	21.4	24.1	26.2	13.6	12.9	11.6	11.6	20.2	13.9	17.5	11.4	15.2	20.4	6.6	47.1	15.0
7	41.9	13.1	22.0	13.5	15.4	19.1	25.4	36.0	24.9	26.1	33.6	55.3	36.3	57.3	45.5	60.0	33.9	28.5	15.3	16.8	10.6	11.0	8.0	12.3	8.0	60.0	27.6
8	8.6	13.2	10.2	6.2	11.3	7.6	10.9	21.3	27.1	17.2	19.9	20.4	19.3	18.5	18.8	15.4	8.9	7.8	43.7	10.8	6.4	9.3	10.5	13.1	6.2	43.7	14.8
9	9.6	5.6	4.3	8.1	6.6	7.2	10.7	8.3	31.4	13.4	12.2	12.6	14.5	13.1	13.3	10.7	7.6	34.6	33.0	10.9	7.9	8.8	14.1	11.9	4.3	34.6	12.9
10	12.8	13.4	10.5	19.6	17.8	14.4	9.6	8.7	10.3	14.2	34.6	50.5	43.9	33.7	26.3	19.5	17.2	10.0	9.5	9.6	8.1	9.2	7.9	8.6	7.9	50.5	17.5
11	8.1	7.5	7.3	8.0	7.9	8.2	7.6	12.7	8.1	19.0	33.5	40.0	47.4	24.7	39.0	21.6	8.8	8.1	9.0	7.8	8.0	7.6	7.6	9.3	7.3	47.4	15.3
12	44.0	31.9	14.3	8.9	8.1	8.4	9.1	10.2	9.6	9.2	10.7	11.6	11.4	9.6	8.6	9.0	9.1	9.7	8.3	7.8	7.8	7.2	6.6	7.1	6.6	44.0	11.6
13	8.3	8.0	7.8	8.8	11.6	9.8	31.5	22.4	15.9	19.8	14.6	11.1	9.7	9.0	9.1	8.5	8.3	8.2	7.6	7.1	7.7	8.1	7.4	7.2	7.1	31.5	11.1
14	7.6	6.9	7.2	7.0	6.9	7.6	8.0	9.2	8.2	27.8	50.5	38.5	37.3	32.0	30.0	10.9	8.3	8.0	8.6	16.5	7.4	12.1	8.9	6.2	6.2	50.5	15.5
15	10.4	8.2	7.3	7.1	7.4	11.3	7.4	8.2	16.6	31.5	33.0	16.0	19.2	29.0	62.4	36.6	12.1	26.1	12.3	11.5	11.7	8.0	9.5	9.4	7.1	62.4	17.2
16	9.9	8.9	9.6	11.7	10.8	11.9	9.0	9.8	8.4	8.0	9.7	9.1	8.2	7.5	8.0	7.3	7.3	7.3	8.2	7.8	7.2	7.0	7.2	7.4	7.0	11.9	8.6
17	7.5	11.7	11.3	15.6	19.0	44.2	29.0	49.9	45.8	20.2	17.2	15.9	15.3	33.3	21.6	10.7	10.4	9.8	9.7	8.7	8.3	7.6	7.3	7.6	7.3	49.9	18.2
18	7.0	7.1	7.1	7.3	8.3	12.7	9.1	11.1	24.6	32.5	23.6	20.7	22.4	29.5	25.4	15.9	8.2	3.9	48.6	7.3	4.0	6.9	5.0	6.3	3.9	48.6	14.8
19	6.3	7.1	7.9	2.6	5.4	7.5	5.3	11.5	16.5	25.4	13.7	17.6	14.0	16.2	20.7	18.2	6.4	39.5	16.0	12.3	6.7	7.8	5.2	18.7	2.6	39.5	12.9
20	15.9	34.5	37.3	51.7	60.3	29.8	25.1	31.3	22.6	14.4	13.9	25.1	37.8	10.5	10.3	11.1	7.9	8.3	9.7	9.1	7.7	9.6	15.7	11.6	7.7	60.3	21.3
21	16.6	17.1	15.2	10.7	31.1	22.8	21.2	17.5	14.1	14.3	17.1	20.0	21.4	18.3	15.8	13.6	18.9	13.6	23.9	20.6	18.5	14.1	10.0	38.9	10.0	38.9	18.6
22	36.3	52.1	10.9	12.5	20.1	13.9	13.7	26.6	46.8	39.5	34.0	48.2	24.6	18.6	40.8	28.6	11.0	10.4	17.8	42.3	15.8	20.3	41.8	27.2	10.4	52.1	27.2
23	12.1	20.4	19.7	44.1	25.1	16.5	16.1	30.1	16.1	32.5	27.3	19.0	34.9	27.4	20.8	15.0	9.5	30.1	11.0	24.0	8.8	32.8	10.1	15.4	8.8	44.1	21.6
24	10.1	8.3	8.0	6.0	5.6	6.7	5.2	7.9	13.6	28.5	12.3	12.1	15.1	15.5	15.7	10.0	6.2	13.6	11.8	10.2	4.9	7.1	7.9	8.0	4.9	28.5	10.4
25	4.2	3.5	5.6	8.8	5.3	6.3	6.1	5.2	8.8	19.4	39.7	20.3	16.5	16.5	10.2	9.9	7.6	17.4	13.3	8.4	11.9	9.2	7.2	6.8	3.5	39.7	11.2
26	10.6	4.0	7.5	7.5	8.0	8.5	17.8	48.3	11.0	12.4	12.3	15.4	15.9	15.3	14.7	8.4	9.4	34.7	13.4	8.4	6.5	8.9	8.7	7.0	4.0	48.3	13.1
27	6.8	8.4	11.8	18.3	22.2	8.0	10.6	6.8	11.5	14.6	12.6	11.9	13.0	11.3	43.3	10.7	8.1	7.7	18.9	18.2	12.2	10.6	7.3	8.6	6.8	43.3	13.1
28	11.5	8.0	10.2	5.3	9.1	5.7	13.6	13.8	10.8	27.7	43.0	26.8	18.4	12.8	10.7	10.6	7.1	41.4	11.4	6.6	6.9	10.8	8.3	9.9	5.3	43.0	14.2
29	5.2	11.8	5.5	8.1	8.8	7.0	8.0	8.5	8.9	16.6	16.1	-940	-940	-940	-940	12.1	28.3	14.5	12.4	15.4	10.6	11.1	12.6	11.2	5.2	28.3	11.6
30	10.6	8.1	8.9	8.2	8.3	11.2	16.9	14.7	9.0	7.7	8.7	8.8	9.7	7.7	8.3	8.7	8.9	7.9	8.1	7.6	7.4	7.4	7.2	8.4	7.2	16.9	9.1
31	8.1	7.7	8.9	12.0	9.8	18.8	16.0	12.2	13.3	22.1	44.3	20.4	21.6	16.5	16.0	9.2	7.0	28.0	31.2	9.2	14.2	11.4	7.6	11.1	7.0	44.3	15.7
Min	4.2	3.5	4.3	2.6	5.3	5.7	5.2	5.2	8.1	7.7	8.7	8.8	8.2	7.5	8.0	7.3	6.2	3.9	7.1	6.6	4.0	6.9	5.0	6.2	2.6		
Max	44.0	52.1	37.3	51.7	60.3	44.2	31.5	49.9	46.8	44.9	50.5	56.2	47.4	57.3	62.4	60.0	38.2	41.4	48.6	42.3	18.5	32.8	41.8	38.9	62.4		
Avg	12.5	12.5	11.5	12.4	13.2	12.4	13.2	17.3	18.2	21.1	24.1	22.9	21.7	19.9	21.5	15.3	11.9	16.2	16.8	12.8	9.4	10.4	9.9	11.5			15.3

Total Data Records Possible: 744
 Total Valid Data Records: 740
 Percent Data Recovery: 99.5

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: 17

Site: White Water Wash (data subject to change)
Month: October
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:46:36
Output File Name: WWWB1007.17

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	11.9	9.9	10.0	10.4	10.6	10.3	11.0	8.6	12.4	17.4	16.4	16.1	17.0	13.1	14.6	17.7	17.0	14.5	12.4	5.9	16.3	19.9	18.9	14.8	5.9	19.9	13.6
2	10.8	9.9	12.4	12.6	12.7	8.6	9.9	5.7	1.3	7.4	12.6	12.8	14.1	13.2	10.5	11.6	10.1	8.4	6.2	8.3	8.0	7.1	12.9	13.2	1.3	14.1	10.0
3	15.3	12.9	10.8	10.6	10.4	10.2	8.9	6.4	6.7	11.5	14.1	13.4	13.8	13.6	11.5	11.8	21.9	33.8	36.4	38.1	33.0	36.5	36.5	32.0	6.4	38.1	18.8
4	26.8	26.7	27.9	27.0	33.5	32.7	23.0	22.0	23.5	24.6	30.4	30.8	36.2	37.8	43.7	41.9	32.2	41.9	37.7	34.3	46.3	47.1	51.8	53.8	22.0	53.8	34.7
5	52.5	51.8	55.0	51.4	48.0	38.3	29.6	29.7	23.9	17.8	32.1	22.7	41.4	48.3	54.4	50.7	46.5	44.0	42.5	35.6	35.8	32.1	32.7	31.7	17.8	55.0	39.5
6	31.0	35.0	33.9	28.0	27.0	28.6	28.8	27.6	23.7	12.9	15.6	20.6	20.8	23.5	30.2	25.7	22.7	16.1	14.3	14.0	13.3	15.1	14.0	10.6	10.6	35.0	22.2
7	12.8	14.2	11.5	15.1	17.2	17.9	10.5	11.5	17.2	14.6	12.5	10.8	11.7	11.0	10.4	10.0	11.6	6.8	5.9	7.4	8.8	9.9	9.3	9.8	5.9	17.9	11.6
8	7.7	9.1	12.1	9.4	9.4	8.8	7.5	4.2	4.7	8.3	8.7	13.4	16.6	14.4	12.6	11.6	9.4	6.6	5.3	12.1	9.8	8.8	9.3	12.1	4.2	16.6	9.7
9	10.4	13.8	13.3	14.2	11.1	9.9	11.9	9.4	6.0	11.3	12.6	14.7	13.7	15.9	15.7	15.6	14.3	11.1	13.6	23.1	25.7	22.6	22.7	16.9	6.0	25.7	14.6
10	15.6	18.2	28.0	21.3	27.4	41.6	37.3	37.0	27.1	24.0	19.7	12.9	19.7	22.6	23.0	24.7	30.8	30.8	41.6	40.5	40.7	39.8	37.6	36.8	12.9	41.6	29.1
11	33.2	36.3	35.5	31.9	27.0	27.6	27.0	23.9	23.0	18.2	8.0	9.6	7.8	21.0	14.4	21.5	25.3	22.0	28.5	29.2	32.9	34.6	30.8	23.8	7.8	36.3	24.7
12	15.4	31.2	38.5	43.8	43.9	42.1	45.5	40.8	43.4	43.9	52.2	42.5	48.7	52.4	52.5	44.6	48.0	46.0	47.0	48.7	51.9	58.2	59.6	53.7	15.4	59.6	45.6
13	51.2	47.7	45.0	42.6	40.8	37.8	31.0	26.7	25.8	19.1	32.7	36.8	38.9	36.9	37.8	39.4	38.5	39.7	34.8	33.3	33.6	31.5	30.4	28.3	19.1	51.2	35.9
14	26.7	24.5	26.7	25.8	24.8	19.1	17.8	15.3	15.8	11.9	10.7	14.0	13.4	11.5	18.8	22.4	27.1	26.7	27.0	15.9	14.3	18.0	13.8	10.3	10.3	27.1	18.8
15	13.1	13.8	9.6	12.9	11.0	9.2	13.3	15.0	14.3	6.4	10.4	13.6	12.8	13.4	14.1	30.7	33.1	33.2	32.4	30.2	30.2	29.5	32.1	38.3	6.4	38.3	19.7
16	40.9	46.7	51.5	43.3	45.3	47.0	43.2	51.8	51.9	53.6	55.4	49.9	52.9	51.4	47.7	52.1	50.4	51.7	51.2	48.8	55.2	47.9	48.4	49.0	40.9	55.4	49.5
17	51.7	44.9	49.3	49.8	53.8	36.1	39.4	28.2	26.0	42.6	41.0	35.1	45.7	40.9	39.3	44.3	43.3	46.0	47.2	48.9	50.1	49.0	45.0	43.1	26.0	53.8	43.4
18	37.2	32.3	27.4	22.2	22.2	17.9	10.0	9.2	7.2	3.7	10.4	11.3	10.6	10.8	9.9	10.4	6.9	5.1	5.3	9.3	10.8	12.1	9.1	10.4	3.7	37.2	13.4
19	10.8	12.9	9.2	10.1	9.5	9.4	9.2	7.4	5.0	7.2	11.8	13.0	11.6	12.1	10.7	8.8	5.9	5.3	6.9	9.6	10.8	9.1	9.9	9.6	5.0	13.0	9.4
20	8.6	9.6	10.8	10.1	10.7	17.7	24.8	22.0	8.9	9.1	12.4	11.0	36.2	41.1	35.3	36.5	42.2	42.1	46.5	44.9	49.6	41.5	29.8	31.4	8.6	49.6	26.4
21	23.5	31.1	28.0	37.9	33.6	23.7	23.8	28.9	28.7	26.7	23.0	27.8	23.5	26.1	27.8	26.0	25.1	17.7	13.1	16.8	13.4	15.2	14.2	10.7	10.7	37.9	23.6
22	12.8	7.0	12.7	9.9	10.3	11.6	9.9	8.3	8.2	12.2	14.7	14.0	18.9	18.9	10.8	13.0	18.3	18.3	14.7	13.8	18.0	19.0	8.6	10.2	7.0	19.0	13.1
23	11.1	13.4	12.6	11.7	8.6	12.8	8.7	8.0	4.7	5.6	11.3	10.4	9.8	12.1	9.2	7.7	6.9	5.7	9.6	10.9	9.6	8.9	11.5	12.9	4.7	13.4	9.7
24	8.4	8.9	8.8	10.9	9.6	9.3	9.1	6.5	3.7	6.8	12.0	14.2	15.2	13.0	11.9	10.4	8.5	5.7	10.9	10.4	13.2	12.0	10.3	9.9	3.7	15.2	10.0
25	8.7	10.7	9.6	10.1	10.7	11.9	10.3	8.1	6.0	4.3	4.7	9.9	11.0	12.4	12.4	9.8	7.0	4.5	8.9	8.8	10.4	13.7	12.5	12.1	4.3	13.7	9.5
26	13.1	13.3	14.7	14.4	13.9	15.3	12.1	2.6	5.0	11.6	12.7	13.4	10.4	10.1	8.0	7.2	6.1	7.2	10.5	11.8	11.2	12.4	12.0	10.7	2.6	15.3	10.8
27	9.0	14.1	13.9	13.4	11.5	13.1	9.7	7.3	14.6	22.4	9.7	10.4	8.6	7.3	7.0	17.5	19.2	14.0	12.1	14.4	14.7	8.2	8.7	7.5	7.0	22.4	12.0
28	7.4	8.9	9.1	9.1	8.8	8.0	8.7	5.3	3.5	5.7	5.1	8.5	12.1	13.0	12.6	9.6	7.6	6.4	9.9	11.8	12.1	12.0	11.8	14.3	3.5	14.3	9.2
29	11.2	10.4	11.3	14.4	14.5	10.7	8.8	9.5	9.1	5.8	6.7	-940	-940	-940	-940	11.7	9.9	19.7	25.5	32.2	36.4	37.3	35.8	31.0	5.8	37.3	17.6
30	27.4	29.7	34.5	34.6	38.9	30.7	26.2	29.9	34.0	36.5	33.7	34.2	36.9	33.0	34.4	35.2	32.4	33.8	32.4	31.9	28.6	31.9	30.9	27.0	26.2	38.9	32.4
31	23.0	18.3	18.3	12.3	12.5	15.9	18.0	9.9	7.5	7.9	7.4	11.7	11.5	12.6	11.5	10.3	8.2	6.4	7.5	8.9	13.1	9.7	9.5	9.8	6.4	23.0	11.7
Min	7.4	7.0	8.8	9.1	8.6	8.0	7.5	2.6	1.3	3.7	4.7	8.5	7.8	7.3	7.0	7.2	5.9	4.5	5.3	5.9	8.0	7.1	8.6	7.5	1.3		
Max	52.5	51.8	55.0	51.4	53.8	47.0	45.5	51.8	51.9	53.6	55.4	49.9	52.9	52.4	54.4	52.1	50.4	51.7	51.2	48.9	55.2	58.2	59.6	53.8		59.6	
Avg	20.6	21.5	22.3	21.6	21.6	20.4	18.9	17.0	15.9	16.5	18.1	18.6	21.4	22.1	21.8	22.3	22.1	21.7	22.5	22.9	24.4	24.2	23.2	22.1			21.0

Total Data Records Possible: 744
Total Valid Data Records: 740
Percent Data Recovery: 99.5

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: 7

Site: White Water Wash (data subject to change)
Month: October
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:46:33
Output File Name: WWWB1007.7

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	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0
3	13.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.8	12.9	13.0	12.9	12.9	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.0	13.0	12.9	13.8	13.1
4	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.1	13.0	13.0	13.8	13.0	13.0	13.0	12.9	13.8	13.0
5	13.0	13.0	13.3	13.0	13.0	13.1	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.7	13.0
6	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	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	12.9	13.1	13.0
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	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	13.8	12.9	13.8	13.0
8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0
9	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	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	12.9	13.1	13.0
10	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.2	13.0	12.9	13.2	13.0
11	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	12.9	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
12	13.0	13.0	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	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.0	13.0	13.8	13.0
13	13.0	13.2	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	13.2	13.0	13.0	13.0	13.0	13.2	13.0
14	13.0	13.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	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
15	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	12.9	12.9	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
16	13.0	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.7	13.0
17	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
18	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
19	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	12.9	13.0	13.0	13.0	13.0	13.1	13.6	13.0	13.0	13.0	13.0	12.9	13.6	13.0
20	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0
21	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.1	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	13.1	13.0
22	13.9	13.0	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	12.9	13.9	13.0
23	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
24	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
25	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0	13.0	12.9	13.3	13.0
26	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
27	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.9	13.0	13.0	12.9	13.1	12.9	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
28	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	12.9	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0
29	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
30	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.7	13.0	13.0	13.0	12.9	13.7	13.0
31	13.0	13.0	13.0	13.0	13.0	13.8	13.8	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	12.9	13.9	13.1	
Min	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	12.9		
Max	13.9	13.8	13.3	13.7	13.3	13.8	13.8	13.0	13.7	13.1	13.8	13.0	13.2	13.0	13.1	13.1	13.1	13.1	13.1	13.8	13.8	13.3	13.9	13.8		13.9	
Avg	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	

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