

White Water Wash Meteorological Data

July 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: July
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-22-2008
 Printout Time: 14:45:11
 Output File Name: WWWB0707.9

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	18.0	17.3	20.6	12.9	7.4	12.7	9.9	3.8	5.0	7.4	7.3	7.8	8.5	8.3	7.6	7.1	9.7	5.5	12.0	11.5	18.6	17.4	18.7	18.9	3.8	20.6	11.4
2	16.6	12.4	8.5	8.2	8.5	10.4	9.4	11.7	12.3	10.8	8.2	6.9	6.1	6.8	10.1	21.3	24.3	22.9	25.3	24.8	23.4	22.8	11.1	6.0	6.0	25.3	13.7
3	13.7	11.0	7.1	5.9	8.9	7.4	4.4	11.3	11.0	7.4	4.5	5.5	6.7	7.0	10.1	9.8	8.3	6.8	4.6	2.6	13.9	18.5	19.5	17.8	2.6	19.5	9.3
4	18.4	16.6	16.7	18.4	14.5	8.5	9.1	9.6	12.6	8.9	7.6	8.5	9.2	8.6	8.9	8.7	9.0	7.4	4.7	4.9	14.2	21.2	21.8	22.3	4.7	22.3	12.1
5	23.6	21.2	20.6	12.6	2.4	11.0	10.9	4.6	3.3	3.1	2.8	2.9	4.5	7.8	9.3	8.6	8.5	9.8	7.0	2.9	9.0	15.2	15.8	10.6	2.4	23.6	9.5
6	6.3	7.1	3.9	4.6	4.8	5.7	3.3	4.3	1.9	2.6	3.1	6.1	9.8	9.4	10.8	11.7	11.6	9.9	7.1	4.9	10.2	11.1	8.1	7.2	1.9	11.7	6.9
7	7.9	5.6	7.8	7.7	5.7	6.7	3.5	5.5	7.5	7.9	9.6	12.2	12.3	14.9	13.0	12.0	8.4	7.8	24.4	28.3	26.5	24.6	23.3	17.1	3.5	28.3	12.5
8	12.9	8.7	4.0	10.0	8.9	3.1	3.5	2.6	2.2	3.0	4.9	5.4	4.9	6.5	7.8	11.9	20.5	24.6	25.6	24.2	21.7	17.8	16.4	15.1	2.2	25.6	11.1
9	15.2	13.3	10.6	11.3	3.8	3.6	3.7	4.3	2.8	4.7	3.9	3.1	4.2	6.0	11.1	13.3	16.7	19.1	15.1	20.1	20.3	21.3	22.9	20.4	2.8	22.9	11.3
10	19.5	16.9	17.5	15.2	14.7	18.6	17.5	14.3	11.2	9.4	7.7	4.5	7.3	3.7	10.2	11.3	7.7	21.5	25.9	23.5	24.7	25.0	23.4	21.1	3.7	25.9	15.5
11	19.5	18.5	20.8	21.7	17.5	17.1	17.2	19.2	15.9	16.8	20.5	21.6	23.2	25.5	27.8	29.9	31.3	27.9	27.7	29.1	27.0	26.6	26.1	25.7	15.9	31.3	23.1
12	27.2	24.9	20.7	20.3	23.9	22.9	22.8	23.7	24.5	23.3	23.5	22.2	23.1	24.4	26.5	27.5	28.3	29.4	29.1	29.6	26.7	27.4	25.5	25.4	20.3	29.6	25.1
13	24.8	21.3	19.4	12.9	14.3	3.6	2.7	4.0	2.0	5.0	4.5	5.4	8.3	12.1	12.0	10.3	10.6	9.8	9.4	5.7	2.4	3.9	6.1	4.9	2.0	24.8	9.0
14	7.2	6.6	6.2	7.5	5.5	3.5	1.2	3.9	7.5	7.8	6.4	5.7	5.4	5.9	7.0	8.5	6.6	15.6	14.7	11.2	20.7	20.9	19.0	18.2	1.2	20.9	9.3
15	19.7	18.6	16.6	15.1	14.5	12.3	3.1	2.9	3.2	6.1	6.8	5.4	6.5	10.0	17.2	21.3	23.6	25.5	28.3	27.6	27.3	27.1	24.6	23.8	2.9	28.3	16.1
16	24.0	22.1	21.4	20.3	21.4	22.8	21.2	17.2	16.7	18.5	15.7	16.3	20.0	21.8	24.1	27.8	30.3	30.9	31.2	33.0	31.5	29.8	29.9	28.4	15.7	33.0	24.0
17	28.9	28.8	25.2	23.2	20.8	24.6	23.1	19.7	4.5	6.5	10.1	11.0	11.0	7.1	17.8	23.1	26.1	28.0	25.3	27.5	28.1	28.2	27.0	27.8	4.5	28.9	21.0
18	28.4	28.5	29.0	25.7	15.1	15.6	8.8	4.9	6.1	4.4	5.1	10.6	15.3	21.5	26.8	29.5	29.6	28.6	26.7	28.3	28.0	27.1	27.3	22.4	4.4	29.6	20.6
19	22.3	25.1	21.0	18.0	14.5	7.7	3.0	2.1	4.9	7.5	12.7	11.0	10.3	9.4	8.1	13.8	19.4	22.9	21.7	26.5	26.4	25.2	22.8	20.6	2.1	26.5	15.7
20	18.5	14.9	3.8	4.0	7.1	6.4	2.8	3.3	5.9	6.6	6.6	9.2	9.5	11.3	10.7	10.6	9.0	8.2	5.5	9.1	11.4	7.3	6.4	9.0	2.8	18.5	8.2
21	6.4	4.7	6.7	3.9	4.0	4.7	7.3	7.8	5.6	6.8	9.4	9.5	8.4	6.4	8.2	9.0	9.0	9.7	9.9	9.4	12.8	13.8	13.5	6.6	3.9	13.8	8.1
22	6.7	5.8	6.7	5.1	4.9	4.9	3.8	1.6	4.1	5.5	4.8	5.6	5.9	2.3	5.8	4.6	3.8	2.6	2.8	4.4	12.2	15.6	14.8	15.9	1.6	15.9	6.3
23	10.0	10.6	13.9	10.7	12.7	12.0	12.4	12.0	5.8	8.6	9.2	9.5	9.1	11.3	11.2	9.7	17.9	23.5	22.4	21.1	22.0	20.5	17.8	13.1	5.8	23.5	13.6
24	11.3	7.1	4.3	1.8	3.9	4.6	4.1	7.5	7.0	7.9	7.7	10.5	12.9	13.2	10.9	5.6	4.9	5.6	6.3	6.2	11.5	11.8	9.6	6.7	1.8	13.2	7.6
25	9.1	5.3	5.5	6.3	4.3	4.3	2.2	8.6	9.5	9.6	10.6	9.0	7.4	8.2	8.7	8.5	8.7	9.4	8.3	7.8	12.3	15.2	12.2	4.5	2.2	15.2	8.1
26	5.2	5.5	6.7	6.7	5.5	4.7	3.6	5.4	8.1	8.9	8.9	7.9	10.6	9.2	5.7	6.6	9.1	10.3	11.1	9.1	8.2	8.3	8.9	7.4	3.6	11.1	7.6
27	3.2	6.7	6.9	4.6	2.5	3.7	3.7	3.3	7.5	7.0	7.2	4.7	6.3	10.3	10.5	10.9	8.6	9.1	20.0	21.2	23.8	23.5	22.5	23.5	2.5	23.8	10.5
28	23.8	21.5	23.0	19.6	19.2	19.3	15.8	11.5	5.6	11.1	11.4	16.1	22.3	25.0	25.7	27.4	29.2	30.5	29.7	29.1	30.3	29.4	28.7	27.0	5.6	30.5	22.2
29	25.7	27.6	20.9	18.1	14.3	13.9	16.2	15.0	8.1	5.4	6.1	8.7	11.1	9.7	9.1	8.6	7.2	5.4	9.7	20.7	18.5	16.6	16.8	16.0	5.4	27.6	13.7
30	16.2	16.1	15.2	14.4	14.6	14.4	13.6	13.8	7.3	5.0	6.3	7.9	7.5	7.3	8.5	14.9	19.4	23.9	24.6	24.9	21.7	17.8	16.8	14.1	5.0	24.9	14.4
31	9.4	9.3	8.5	5.7	5.5	5.3	3.4	2.1	4.2	7.9	9.3	6.0	4.6	4.4	3.8	1.9	1.6	2.1	3.2	3.9	9.1	11.4	8.0	4.2	1.6	11.4	5.6
Min	3.2	4.7	3.8	1.8	2.4	3.1	1.2	1.6	1.9	2.6	2.8	2.9	4.2	2.3	3.8	1.9	1.6	2.1	2.8	2.6	2.4	3.9	6.1	4.2	1.2		
Max	28.9	28.8	29.0	25.7	23.9	24.6	23.1	23.7	24.5	23.3	23.5	22.2	23.2	25.5	27.8	29.9	31.3	30.9	31.2	33.0	31.5	29.8	29.9	28.4		33.0	
Avg	16.1	14.8	13.5	12.0	10.5	10.2	8.6	8.4	7.5	8.1	8.5	8.9	10.1	10.8	12.4	13.7	14.8	15.9	16.8	17.2	19.2	19.4	18.2	16.2			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

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

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

Validation Level: B
 Printout Date: 01-22-2008
 Printout Time: 14:45:11
 Output File Name: WWWB0707.10

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	Prev
1	308	308	289	296	280	319	309	205	177	161	146	138	125	153	138	175	263	201	271	270	296	296	302	304	[WNW]
2	307	307	284	311	286	304	252	139	118	132	138	158	142	154	233	287	295	300	297	297	295	290	273	290	[WNW]
3	313	301	310	350	356	332	199	129	126	135	156	164	139	148	143	148	141	130	139	251	304	302	312	312	[SE]
4	316	312	314	314	321	339	308	150	124	138	147	146	143	146	148	145	125	124	241	271	298	308	312	308	[NW]
5	311	313	308	297	189	112	121	132	155	130	211	189	153	145	154	151	138	118	152	287	314	301	297	316	[SSE]
6	351	4	6	343	0	143	214	170	197	206	196	156	159	146	151	132	129	125	152	189	303	302	322	70	[SE]
7	112	40	355	345	304	347	4	154	119	118	144	147	135	125	134	135	142	166	303	295	297	293	287	297	[WNW]
8	295	270	285	88	110	4	347	302	65	133	179	142	157	151	144	329	302	301	298	297	296	291	295	297	[WNW]
9	296	297	305	303	344	358	15	119	143	138	160	324	154	157	300	304	302	298	299	298	304	305	300	292	[WNW]
10	293	292	304	305	295	299	304	283	321	277	276	179	127	115	127	122	105	299	297	293	299	297	297	304	[WNW]
11	318	310	304	296	288	282	280	288	288	291	294	296	296	299	301	300	297	297	300	298	297	294	290	287	[WNW]
12	291	293	290	298	296	294	299	293	290	293	292	294	293	296	296	297	296	298	296	295	297	297	296	295	[WNW]
13	295	297	296	286	299	269	23	105	142	164	133	149	154	148	133	140	128	126	115	129	269	334	312	356	[SE]
14	0	328	336	350	341	7	357	148	134	134	140	131	142	136	145	132	108	299	285	273	294	297	302	301	[SE]
15	301	302	290	283	283	276	227	236	148	146	147	152	129	300	298	298	300	300	299	297	297	295	295	292	[WNW]
16	293	292	295	304	294	293	294	290	293	293	293	292	297	293	296	297	298	297	299	297	295	294	296	296	[WNW]
17	295	293	293	294	317	306	300	284	228	253	290	302	310	289	297	301	298	297	298	298	296	293	293	292	[WNW]
18	291	290	291	289	272	276	252	205	185	204	166	246	302	302	299	300	299	294	292	292	291	293	296	291	[WNW]
19	291	291	292	293	301	298	236	250	149	143	133	128	119	122	140	310	302	303	307	300	297	297	294	293	[WNW]
20	290	291	250	171	327	6	19	108	109	125	144	130	133	134	131	137	128	127	90	40	302	322	346	327	[SE]
21	330	358	320	322	340	332	116	129	118	151	148	143	124	159	138	136	136	127	113	68	304	305	303	348	[SE]
22	344	344	348	345	344	347	348	320	107	149	158	131	147	139	162	175	175	189	124	297	306	306	305	300	[NNW]
23	305	311	301	298	315	283	307	292	170	147	135	139	145	133	132	131	292	297	298	302	299	298	297	282	[WNW]
24	117	103	39	323	314	356	87	139	141	138	137	134	129	158	194	142	180	145	134	98	309	302	314	4	[SE]
25	323	359	358	312	327	339	320	116	130	122	132	127	134	150	147	129	146	125	112	75	308	301	334	189	[SE]
26	335	334	316	316	349	312	310	130	139	133	124	144	122	141	142	140	143	139	120	102	65	65	105	110	[SE]
27	231	294	321	342	354	334	318	160	140	129	124	148	138	134	144	137	142	132	290	296	303	296	298	296	[SE]
28	293	299	307	300	295	291	282	262	223	286	282	292	295	294	297	297	297	297	296	295	295	294	294	295	[WNW]
29	296	296	281	291	294	306	307	307	266	177	152	150	125	122	145	157	149	144	274	290	297	297	301	303	[WNW]
30	297	300	309	305	311	304	307	306	281	213	162	131	140	125	110	306	297	298	299	297	297	298	302	296	[WNW]
31	313	318	324	328	317	333	288	225	139	101	65	103	219	266	193	204	311	350	346	323	316	305	343	73	[NW]

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

Total Data Records Possibe: 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: 10

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

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:45:11
Output File Name: WWWB0707.10t

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

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

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: 11

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

Validation Level: B
 Printout Date: 01-22-2008
 Printout Time: 14:45:11
 Output File Name: WWWB0707.11

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	9.8	12.6	8.2	14.5	15.4	12.9	17.0	18.4	12.6	13.5	17.1	20.9	19.2	20.5	22.6	49.9	41.8	66.4	25.8	40.2	10.2	7.9	7.8	8.2	7.8	66.4	20.6
2	8.8	10.0	16.5	23.1	15.6	17.5	21.1	11.5	10.5	12.8	18.9	18.0	22.7	34.9	50.3	19.3	9.3	10.1	7.6	8.6	8.5	10.4	21.3	21.1	7.6	50.3	17.0
3	10.4	12.5	13.1	15.8	8.6	19.9	30.3	13.5	12.4	16.9	23.4	21.0	23.6	14.9	14.5	13.1	11.6	13.2	19.1	44.4	11.0	8.2	7.8	7.4	7.4	44.4	16.1
4	7.5	7.2	7.7	7.4	10.7	13.2	21.7	11.0	8.9	11.8	16.5	13.3	12.8	12.4	12.5	11.2	10.1	9.3	16.9	22.5	9.6	8.9	7.9	8.2	7.2	22.5	11.6
5	7.5	7.8	7.9	12.2	45.0	9.8	10.6	20.6	26.4	46.9	52.4	52.0	33.1	17.7	13.8	14.4	11.5	9.8	11.4	31.1	12.1	7.8	7.5	15.6	7.5	52.4	20.2
6	11.5	8.4	18.9	15.9	48.4	12.1	34.2	15.6	61.1	32.5	36.8	26.1	13.9	16.7	13.1	13.6	12.0	10.1	9.0	30.2	10.1	6.8	23.5	17.8	6.8	61.1	20.8
7	8.7	40.8	8.2	8.1	26.1	10.7	27.3	31.9	13.0	16.0	11.9	11.6	14.9	12.8	13.0	11.8	12.7	50.3	9.2	8.0	7.9	8.3	8.0	12.2	7.9	50.3	16.0
8	16.3	18.5	31.3	22.7	10.1	34.7	22.7	55.5	44.6	61.1	39.0	38.2	35.2	26.1	19.7	33.5	12.0	9.1	8.1	7.6	7.6	10.2	10.2	8.0	7.6	61.1	24.2
9	7.0	7.5	10.0	8.9	28.2	25.1	17.6	29.2	47.8	31.0	37.3	59.6	52.0	22.2	28.9	23.7	14.6	9.1	11.1	7.5	7.3	7.7	7.0	6.9	6.9	59.6	21.1
10	7.6	7.6	7.5	7.5	9.7	9.2	12.6	15.8	14.1	16.9	23.5	36.6	25.3	63.2	21.9	11.2	40.7	8.3	8.1	9.4	9.0	8.1	7.2	8.0	7.2	63.2	16.2
11	8.2	7.5	7.7	7.5	8.9	9.8	10.5	9.4	18.9	13.2	11.7	11.8	13.3	13.7	9.6	9.4	9.3	10.4	9.8	7.9	9.2	9.3	9.1	8.9	7.5	18.9	10.2
12	8.5	9.9	11.6	11.4	10.1	9.4	8.2	8.3	7.5	8.3	8.8	12.3	11.4	10.9	9.9	8.8	8.5	7.8	8.0	8.9	9.4	9.5	9.8	8.9	7.5	12.3	9.4
13	8.0	8.7	10.4	24.5	19.9	22.6	39.8	24.2	46.3	33.3	35.9	25.3	16.7	13.3	14.6	13.4	10.0	11.1	8.1	13.2	36.0	23.2	17.4	10.3	8.0	46.3	20.3
14	8.3	13.1	8.9	6.3	7.3	37.8	55.3	28.9	18.6	21.4	28.7	39.6	30.0	30.5	21.8	14.7	35.3	19.6	19.1	29.1	8.7	7.8	8.4	7.1	6.3	55.3	21.1
15	7.9	8.6	8.4	8.6	8.4	9.7	13.5	34.8	49.1	20.9	19.9	27.8	30.7	38.8	16.9	11.9	11.5	9.5	8.1	10.0	9.1	7.6	7.8	7.6	7.6	49.1	16.1
16	7.2	7.8	8.5	9.2	8.9	7.9	8.8	11.3	11.2	10.4	15.4	15.3	13.0	13.5	11.8	9.0	8.9	9.0	9.8	8.2	7.8	7.9	7.7	7.9	7.2	15.4	9.9
17	7.5	7.5	7.6	8.4	7.5	7.2	7.7	10.9	24.2	26.0	24.3	21.6	20.5	38.5	14.1	9.8	8.8	8.2	8.6	8.7	8.3	7.7	7.8	7.3	7.2	38.5	12.9
18	7.2	7.3	7.0	7.2	11.0	11.3	22.1	23.9	12.9	37.0	26.3	29.0	16.8	12.9	9.7	9.5	8.3	9.3	8.1	8.8	9.2	10.5	8.7	8.4	7.0	37.0	13.4
19	7.8	7.5	8.0	8.9	16.9	15.0	41.4	39.2	12.7	13.9	13.9	16.1	16.3	24.4	23.3	37.4	13.4	11.0	13.8	10.9	8.7	7.7	7.4	7.6	7.4	41.4	16.0
20	7.3	13.7	16.6	33.2	24.4	9.1	21.6	48.5	25.4	28.9	23.8	18.5	20.7	16.8	16.9	14.5	14.8	11.5	61.4	32.2	11.2	16.3	17.7	17.8	7.3	61.4	21.8
21	21.6	13.8	13.3	17.5	7.6	23.7	11.6	13.2	36.2	19.6	16.5	18.9	26.5	33.9	24.6	16.4	14.9	12.5	8.6	34.5	11.1	7.6	8.6	18.1	7.6	36.2	18.0
22	16.1	14.9	9.6	11.3	9.1	10.8	12.4	18.7	24.9	15.8	27.5	21.6	26.4	38.4	16.8	24.2	28.2	19.6	41.0	53.0	8.6	7.1	7.1	7.9	7.1	53.0	19.6
23	8.6	8.8	7.6	18.0	12.1	8.2	8.6	9.8	26.2	11.6	14.9	18.6	20.3	13.6	15.8	15.2	37.3	8.7	10.6	11.7	8.7	7.6	8.4	21.6	7.6	37.3	13.8
24	11.1	11.4	12.9	31.7	11.8	7.2	19.6	13.5	18.0	18.4	21.5	20.8	15.3	18.6	16.3	18.8	31.9	28.4	12.5	15.8	11.7	8.1	14.1	14.3	7.2	31.9	16.8
25	23.7	13.3	8.3	11.5	10.5	7.3	15.2	18.8	14.3	15.1	14.1	22.5	21.3	23.4	15.6	18.3	11.5	10.5	11.8	24.0	18.3	7.7	45.8	14.2	7.3	45.8	16.5
26	52.5	15.6	19.7	14.7	7.0	5.9	16.2	16.2	14.6	15.3	16.1	17.8	15.7	17.1	33.6	31.8	14.2	9.2	7.9	15.8	16.0	13.5	11.0	10.5	5.9	52.5	17.0
27	38.9	12.1	11.6	14.0	15.8	9.6	9.8	37.0	17.8	18.1	23.7	38.8	25.6	14.9	14.3	14.1	16.7	50.9	14.3	11.2	8.7	8.4	9.2	8.7	8.4	50.9	18.5
28	8.4	8.8	8.2	9.1	9.1	8.6	9.4	11.3	32.1	24.9	22.2	21.0	11.5	8.8	9.9	9.8	8.6	10.0	9.8	9.2	8.4	8.3	8.6	8.2	8.2	32.1	11.8
29	8.6	7.7	9.0	10.6	10.3	8.5	7.7	7.9	21.0	16.0	22.0	19.0	11.4	10.5	11.7	11.5	14.1	19.2	43.7	10.6	7.4	7.4	7.3	8.1	7.3	43.7	13.0
30	8.2	8.6	7.0	7.5	7.7	7.7	7.9	8.4	19.3	37.9	26.3	27.3	25.9	26.0	29.3	18.8	13.1	9.2	8.1	7.9	8.0	7.5	7.4	8.1	7.0	37.9	14.3
31	11.2	13.0	9.6	7.8	8.9	9.5	15.7	14.6	13.8	15.3	11.4	21.1	19.1	17.1	18.0	28.0	27.2	13.7	9.4	8.4	8.1	6.6	19.1	15.9	6.6	28.0	14.3
Min	7.0	7.2	7.0	6.3	7.0	5.9	7.7	7.9	7.5	8.3	8.8	11.6	11.4	8.8	9.6	8.8	8.3	7.8	7.6	7.5	7.3	6.6	7.0	6.9	5.9		
Max	52.5	40.8	31.3	33.2	48.4	37.8	55.3	55.5	61.1	61.1	52.4	59.6	52.0	63.2	50.3	49.9	41.8	66.4	61.4	53.0	36.0	23.2	45.8	21.6	66.4		
Avg	12.3	11.4	11.0	13.4	14.5	13.3	18.6	20.4	23.1	22.0	22.6	24.6	21.3	21.8	18.2	17.6	16.9	16.0	14.8	17.7	10.5	9.1	11.5	11.0			16.4

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: 17

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

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:45:13
Output File Name: WWWB0707.17

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	29.7	30.4	31.9	22.9	16.0	21.3	19.7	11.3	8.7	10.3	11.7	14.3	15.2	14.0	13.7	21.0	24.5	15.2	23.5	26.7	29.7	26.4	27.8	28.6	8.7	31.9	20.6
2	26.7	19.7	16.9	15.7	16.7	19.7	21.9	18.9	17.2	17.7	15.2	12.4	11.8	14.5	30.1	35.2	40.6	37.3	37.3	39.7	36.8	40.6	30.0	16.2	11.8	40.6	24.5
3	24.1	20.0	12.9	11.2	15.1	15.3	10.0	19.1	17.2	13.7	9.5	10.3	12.4	13.0	15.2	16.7	11.8	11.9	8.3	5.2	29.5	28.1	29.7	26.5	5.2	29.7	16.1
4	27.0	24.1	25.4	26.5	24.3	17.5	14.7	17.5	17.2	15.3	12.2	13.7	14.5	14.8	13.4	12.4	12.5	12.1	7.7	18.4	25.1	33.0	30.8	38.2	7.7	38.2	19.5
5	36.2	33.2	30.3	27.0	7.9	19.7	18.4	10.7	7.8	7.8	6.1	10.4	9.3	14.0	13.5	13.8	12.9	14.8	14.4	5.6	20.8	23.9	22.4	21.3	5.6	36.2	16.8
6	10.7	10.5	7.2	6.4	8.6	11.9	9.1	7.8	6.4	6.9	8.1	13.3	17.0	15.6	17.1	19.4	17.5	15.5	14.5	8.0	17.0	16.1	14.3	14.0	6.4	19.4	12.2
7	13.7	12.9	12.1	10.9	9.1	10.4	8.3	10.0	13.4	13.7	15.3	18.1	20.8	22.1	20.2	18.0	13.9	28.9	42.2	42.5	39.2	37.9	36.4	28.1	8.3	42.5	20.8
8	27.1	19.1	13.0	19.5	17.2	6.1	7.8	6.9	7.1	10.3	9.8	12.4	12.9	13.5	12.9	31.1	32.2	37.5	38.4	37.0	33.4	27.5	25.6	24.5	6.1	38.4	20.1
9	21.5	20.4	18.0	18.0	10.6	7.3	6.3	10.4	9.6	11.5	9.9	8.3	10.4	12.9	24.3	26.6	28.4	27.3	26.1	29.4	29.6	30.6	31.9	29.6	6.3	31.9	19.1
10	29.4	24.3	26.9	23.9	23.9	31.8	34.3	27.3	19.6	16.5	12.8	12.4	14.6	9.5	19.7	19.1	22.7	30.9	40.8	41.3	40.0	36.5	34.0	30.1	9.5	41.3	25.9
11	32.2	30.0	29.5	32.4	30.8	31.0	27.9	28.9	25.8	25.1	30.3	33.5	35.7	38.4	40.5	46.9	52.5	44.2	42.0	43.7	43.4	42.4	41.6	40.3	25.1	52.5	36.2
12	40.8	38.8	33.0	30.2	38.9	36.7	35.2	35.9	35.5	31.7	32.8	34.9	33.3	36.0	37.5	40.1	41.8	40.1	44.9	44.0	40.8	42.2	43.0	38.8	30.2	44.9	37.8
13	38.9	35.9	36.0	32.2	25.9	7.0	5.2	8.2	6.2	10.7	10.9	11.5	17.1	18.7	19.4	17.3	16.0	16.5	14.8	13.4	6.2	8.9	9.9	9.1	5.2	38.9	16.5
14	10.1	11.3	9.5	11.3	7.0	6.7	3.8	11.3	14.8	13.1	15.7	12.7	11.3	12.9	13.2	16.9	15.8	25.6	25.4	27.9	29.7	30.3	29.0	26.6	3.8	30.3	16.3
15	28.9	29.3	29.3	23.2	22.6	22.3	8.8	7.1	8.5	10.3	12.9	12.1	12.5	25.9	30.3	35.1	38.8	37.8	39.2	42.2	40.0	38.0	36.0	36.1	7.1	42.2	26.1
16	34.6	30.7	32.1	30.4	33.3	32.7	32.6	28.6	24.3	27.3	26.1	25.0	28.4	33.4	41.4	37.6	43.6	46.3	48.4	47.5	43.9	45.4	43.8	41.1	24.3	48.4	35.8
17	41.5	41.4	35.2	33.3	32.4	35.1	33.8	32.4	9.5	15.6	20.3	21.1	20.1	22.5	28.1	33.7	36.6	40.2	37.6	40.0	41.1	39.2	38.4	41.4	9.5	41.5	32.1
18	38.9	39.8	41.1	37.4	31.1	26.7	25.1	12.2	10.1	9.8	10.2	27.6	33.1	31.6	40.5	42.8	42.7	43.0	40.1	41.8	44.1	44.3	41.1	34.8	9.8	44.3	32.9
19	33.3	35.2	34.6	30.0	27.2	14.7	8.4	6.1	8.7	14.2	19.7	19.7	16.7	19.3	14.0	31.3	30.9	36.2	42.3	42.1	42.1	40.8	33.3	31.5	6.1	42.3	26.3
20	26.5	27.0	7.2	11.6	11.3	9.6	5.8	9.6	12.0	12.4	15.3	17.4	16.1	21.0	17.6	17.7	15.8	13.1	11.6	19.7	18.4	13.8	14.4	20.3	5.8	27.0	15.2
21	12.4	8.4	11.8	8.2	6.4	9.1	12.9	12.1	11.8	14.5	15.7	18.1	17.0	13.3	19.0	15.3	15.1	15.6	14.5	21.5	19.1	19.8	21.5	13.7	6.4	21.5	14.4
22	14.3	11.6	10.8	8.5	8.1	8.0	6.3	3.1	10.1	9.8	10.0	10.9	12.0	7.8	12.1	8.2	8.9	5.6	7.3	13.7	18.9	21.8	20.6	23.2	3.1	23.2	11.3
23	16.2	16.9	20.0	17.3	21.0	19.4	19.8	19.0	10.6	14.8	15.2	18.3	17.5	20.7	19.6	16.4	32.4	33.5	35.7	32.4	31.6	28.6	25.4	24.5	10.6	35.7	21.9
24	23.0	15.4	8.3	4.7	5.5	6.6	10.4	12.0	12.2	16.5	15.6	17.5	21.8	23.5	20.8	10.2	12.1	11.5	10.2	10.0	19.2	17.6	16.9	11.5	4.7	23.5	13.9
25	16.7	9.8	8.3	12.6	8.8	6.6	4.2	14.5	14.3	16.5	16.9	18.6	15.2	15.2	13.7	13.8	14.3	14.4	15.0	14.6	23.8	23.3	22.7	9.4	4.2	23.8	14.3
26	12.4	8.4	11.7	10.1	7.0	6.6	5.5	11.3	16.4	14.5	17.8	13.7	18.6	17.7	13.2	15.3	15.3	16.5	17.1	17.7	17.7	16.1	14.9	14.2	5.5	18.6	13.7
27	6.9	12.5	11.0	8.3	5.0	6.1	6.3	8.8	13.5	13.4	12.4	10.6	14.1	17.9	17.0	16.0	15.7	26.9	33.5	34.9	38.1	36.2	34.9	36.3	5.0	38.1	18.2
28	34.9	32.0	35.6	31.9	30.5	28.7	23.4	21.5	15.7	23.5	23.1	31.5	35.7	35.4	38.4	39.9	41.4	44.7	44.8	47.7	45.1	45.3	41.8	39.5	15.7	47.7	34.7
29	37.2	38.6	34.7	29.7	24.0	22.2	23.2	22.0	16.4	9.2	12.5	14.0	15.7	13.9	14.3	13.3	11.3	8.7	28.9	33.4	28.1	23.2	24.7	23.9	8.7	38.6	21.8
30	26.7	24.9	21.0	22.4	21.3	23.8	20.3	18.6	17.2	11.6	12.6	16.3	14.0	14.5	17.5	31.7	31.6	33.8	34.4	36.7	32.9	25.5	24.8	22.5	11.6	36.7	23.2
31	16.7	15.9	15.2	8.6	7.8	7.9	5.7	5.3	7.8	15.3	15.6	10.8	7.7	8.8	7.1	5.6	3.7	4.8	4.7	6.0	15.6	16.8	14.0	8.3	3.7	16.8	9.8
Min	6.9	8.4	7.2	4.7	5.0	6.1	3.8	3.1	6.2	6.9	6.1	8.3	7.7	7.8	7.1	5.6	3.7	4.8	4.7	5.2	6.2	8.9	9.9	8.3	3.1		
Max	41.5	41.4	41.1	37.4	38.9	36.7	35.2	35.9	35.5	31.7	32.8	34.9	35.7	38.4	41.4	46.9	52.5	46.3	48.4	47.7	45.1	45.4	43.8	41.4		52.5	
Avg	25.5	23.5	21.6	19.9	17.9	17.1	15.3	15.1	13.7	14.6	15.2	16.8	17.8	19.1	21.1	23.2	24.3	25.5	27.3	28.5	30.4	29.7	28.2	25.9			21.6

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: 7

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

Validation Level: B
Printout Date: 01-22-2008
Printout Time: 14:45:10
Output File Name: WWWB0707.7

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	13.2	12.6	12.6	12.9	13.1	13.2	13.0	13.2	13.0	13.4	13.2	13.4	13.4	13.3	13.3	13.4	13.1	13.0	12.6	13.4	13.1
2	13.0	13.0	13.1	13.0	13.0	13.0	13.0	12.9	13.1	13.0	13.0	12.9	13.1	13.4	13.4	13.1	13.1	13.0	13.0	13.8	13.1	13.0	13.1	12.9	13.8	13.1	
3	13.1	13.1	13.0	13.0	13.7	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	13.0	13.1	13.0	13.1	13.0	13.1	12.9	13.4	13.1	13.1	13.1	12.9	13.7	13.1
4	13.1	13.1	13.1	13.0	12.9	13.7	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.1	13.2	13.5	13.3	13.4	13.2	13.1	13.1	13.1	13.1	13.1	12.9	13.7	13.1
5	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.1	13.2	13.2	13.2	13.2	13.2	13.3	13.4	13.5	13.4	13.1	13.1	13.0	13.2	13.1	13.0	13.5	13.1
6	13.0	13.1	13.1	13.6	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.2	13.0	13.1	13.1	13.0	13.1	13.0	13.0	12.9	13.6	13.0
7	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.2	13.1	13.2	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.2	13.0
8	13.0	13.1	13.3	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	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0
9	13.9	13.6	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.9	13.1
10	13.0	13.0	13.0	13.0	12.9	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	13.0	13.0	13.1	13.0	13.0	12.9	13.1	13.0
11	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	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
12	13.0	13.6	13.0	13.0	13.0	13.0	13.4	12.9	13.0	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	12.9	13.6	13.0
13	13.0	13.0	13.0	13.0	13.4	13.0	12.9	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.0	12.9	13.3	12.9	13.0	13.0	12.9	13.4	13.0
14	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.1	13.0	13.0	13.1	13.1	13.1	13.1	13.0	13.1	13.0	13.0	13.0	13.0	12.9	13.1	13.0
15	13.0	13.0	13.0	12.9	13.0	12.9	13.0	12.9	13.0	13.0	13.1	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.6	12.9	13.6	13.0
16	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.1	13.0	13.1	13.1	13.0	13.0	13.1	13.1	13.0	13.0	12.9	13.0	13.0	12.9	13.9	13.0
17	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.1	13.1	13.2	13.2	13.1	13.0	13.0	13.0	13.0	13.1	13.9	12.9	13.9	13.1
18	13.0	13.5	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	13.1	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.5	13.0
19	13.5	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	13.1	13.0	13.1	13.0	13.1	12.9	13.0	12.9	13.5	13.0
20	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	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	12.9	13.1	13.0
21	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	13.0	13.0	13.0	13.0	12.9	13.0	13.0
22	13.7	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	12.9	13.0	13.0	13.1	13.0	13.0	13.0	13.0	12.9	12.9	13.7	13.0
23	12.9	13.0	13.0	13.2	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.1	13.1	13.1	13.0	13.1	13.1	13.1	13.0	13.0	12.9	13.2	13.0
24	12.9	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.0	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	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.6	13.0	13.0	12.9	13.6	13.0
26	13.0	13.1	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.5	13.5	12.9	13.5	13.0
27	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.0	13.1	13.1	13.0	13.2	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.3	13.0
28	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	13.0	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	12.9	13.1	13.0
29	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	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	12.9	13.1	13.0
30	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	13.1	13.0	13.1	13.2	13.3	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.3	13.0
31	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	13.0	13.1	13.0	13.0	13.0	12.9	13.1	13.0
Min	12.9	13.0	12.9	12.9	12.9	12.9	12.9	12.6	12.6	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.6		
Max	13.9	13.6	13.9	13.6	13.7	13.7	13.4	13.0	13.1	13.1	13.2	13.2	13.2	13.4	13.4	13.5	13.4	13.5	13.4	13.4	13.8	13.6	13.5	13.9		13.9	
Avg	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	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.1			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