

# White Water Wash Meteorological Data

September 2009

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: September  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 15:53:48  
Output File Name: WWWB0909.9

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	7.1	5.6	5.8	4.5	5.8	3.6	3.1	4.8	12.8	11.3	9.0	6.1	5.4	4.3	4.6	8.9	9.9	7.2	3.9	5.1	11.8	11.5	10.5	9.2	3.1	12.8	7.1
2	6.7	8.0	8.4	6.7	6.2	7.2	7.3	6.0	6.2	7.7	7.1	7.3	6.6	8.6	9.3	3.9	2.0	3.1	3.2	4.6	3.5	5.4	4.3	4.6	2.0	9.3	6.0
3	5.5	6.1	6.1	5.8	6.6	5.3	3.8	2.5	3.2	5.8	6.9	7.4	6.8	7.7	8.5	8.4	8.5	7.7	5.9	3.7	7.4	13.3	12.0	8.5	2.5	13.3	6.8
4	7.1	7.1	2.9	4.0	5.9	6.3	4.2	2.6	5.6	5.3	7.8	8.8	8.6	10.1	10.1	12.8	10.7	7.6	2.4	3.0	7.1	11.4	3.0	3.6	2.4	12.8	6.6
5	5.1	6.1	5.0	6.8	4.7	5.3	2.2	3.1	4.5	5.2	5.7	7.3	8.9	10.8	11.6	12.8	12.1	19.6	20.2	11.8	8.3	3.8	3.7	1.7	1.7	20.2	7.7
6	5.8	3.7	5.6	5.4	3.4	3.7	4.9	2.8	5.1	8.2	9.3	8.3	9.3	9.9	9.2	9.0	9.5	7.7	6.5	5.9	14.8	16.9	17.8	16.6	2.8	17.8	8.3
7	13.7	9.4	7.0	4.4	6.2	7.7	4.6	3.3	5.5	8.8	9.6	9.5	8.6	9.0	6.4	6.6	5.8	14.4	20.0	22.0	23.1	21.5	22.3	21.4	3.3	23.1	11.3
8	21.7	20.0	17.3	13.5	2.8	5.6	6.9	2.5	4.4	5.0	5.4	5.3	5.0	6.0	8.2	17.9	18.3	19.4	21.0	23.4	24.6	22.2	19.7	17.8	2.5	24.6	13.1
9	13.7	7.6	8.9	9.7	8.0	7.8	7.0	3.4	3.0	6.4	8.6	7.8	8.1	8.9	10.3	9.8	7.2	3.8	4.5	14.4	16.4	12.9	11.9	13.9	3.0	16.4	8.9
10	13.4	10.4	9.0	9.5	12.0	6.9	7.0	6.2	6.5	3.5	3.3	4.5	5.2	6.7	7.3	5.0	6.6	17.2	18.0	19.8	20.0	18.9	19.3	19.5	3.3	20.0	10.7
11	18.8	17.5	14.9	13.6	11.0	9.0	10.7	12.3	10.0	3.9	4.2	7.1	5.1	11.3	21.9	24.1	26.7	24.8	24.6	24.4	23.0	25.0	22.4	24.0	3.9	26.7	16.3
12	24.3	25.0	24.0	23.7	21.0	16.9	13.7	14.3	18.5	20.2	23.8	25.0	26.3	25.9	27.4	28.2	29.0	28.8	28.0	27.0	26.7	26.4	26.0	24.3	13.7	29.0	23.9
13	24.0	22.0	23.3	23.6	23.0	15.7	18.7	9.7	5.6	3.7	4.8	5.2	8.3	14.5	19.5	22.2	25.1	25.2	28.7	29.4	29.6	28.2	27.6	26.8	3.7	29.6	19.4
14	30.4	29.7	29.0	28.5	29.2	27.8	22.6	26.9	25.3	21.7	18.7	19.1	22.9	24.1	28.4	27.3	28.2	27.0	26.2	28.7	27.7	28.0	28.2	29.4	18.7	30.4	26.5
15	24.9	26.4	25.5	24.0	21.7	20.9	20.9	22.0	17.4	10.0	3.9	3.3	5.0	4.9	5.0	5.8	15.8	18.6	20.5	18.0	18.8	21.1	22.5	23.5	3.3	26.4	16.7
16	21.9	20.6	18.6	16.2	12.9	8.8	9.2	7.2	3.8	6.3	8.5	10.4	11.7	11.7	11.3	11.4	11.2	7.9	3.0	4.4	10.4	11.1	9.8	7.8	3.0	21.9	10.7
17	8.7	6.9	8.2	6.4	8.0	6.3	5.5	3.4	2.7	2.7	5.2	7.8	7.3	7.0	5.8	8.4	8.1	9.1	8.5	4.4	6.2	6.3	6.6	8.6	2.7	9.1	6.6
18	8.9	8.9	7.1	6.4	7.5	7.8	8.3	4.4	2.5	6.6	9.3	12.2	13.4	12.5	11.7	11.0	9.1	4.8	2.5	5.5	7.5	7.5	4.7	6.3	2.5	13.4	7.8
19	8.0	9.8	7.0	4.6	4.3	4.7	4.1	1.5	3.9	5.5	5.1	7.1	8.7	8.2	9.1	8.2	8.2	15.7	20.6	21.4	17.2	16.1	15.9	3.9	1.5	21.4	9.1
20	1.8	3.0	5.0	2.3	5.2	5.5	13.1	6.2	4.8	3.7	5.7	5.4	5.2	11.4	17.4	21.5	22.3	24.0	25.7	25.8	23.0	22.5	19.3	16.5	1.8	25.8	12.3
21	15.7	13.8	15.9	15.5	13.0	12.5	14.9	16.1	15.6	7.3	3.6	3.8	7.0	7.2	5.8	5.7	5.3	4.9	5.3	9.1	16.0	16.0	12.9	8.8	3.6	16.1	10.5
22	7.6	6.0	7.7	6.4	10.1	4.2	5.1	9.5	13.4	7.2	8.5	9.3	7.7	8.7	5.8	10.4	10.4	7.9	6.8	8.7	9.2	7.0	4.3	8.8	4.2	13.4	7.9
23	10.3	10.1	9.8	4.6	6.8	5.7	6.3	3.3	3.3	6.6	6.1	4.3	4.2	5.5	6.2	7.5	3.9	3.6	2.1	5.1	8.2	7.3	6.7	6.7	2.1	10.3	6.0
24	5.3	7.2	6.0	5.8	8.8	8.2	5.6	2.8	1.1	5.3	6.8	7.3	7.6	7.4	6.0	6.3	7.5	9.0	9.1	7.3	6.9	8.7	8.8	8.3	1.1	9.1	6.8
25	10.3	8.0	7.6	7.8	6.7	7.6	7.4	4.9	2.8	3.5	5.3	6.8	9.1	7.3	8.5	7.7	7.3	5.5	5.3	5.3	7.7	6.6	7.2	10.1	2.8	10.3	6.9
26	8.7	8.6	8.7	7.4	9.9	7.3	6.6	3.2	1.7	2.5	4.7	7.6	7.6	6.9	6.4	5.3	6.6	5.5	5.7	9.7	10.6	12.7	11.6	7.3	1.7	12.7	7.2
27	9.8	9.7	7.4	10.2	7.0	9.7	9.5	7.9	9.6	5.2	5.5	5.7	6.4	4.7	5.8	6.3	8.4	17.2	16.9	20.3	22.2	22.7	20.8	13.4	4.7	22.7	10.9
28	14.1	16.7	18.1	7.6	11.4	9.6	12.7	3.4	3.5	2.5	4.1	5.4	14.7	17.9	15.9	19.6	22.5	24.1	23.4	20.4	18.8	18.9	18.2	12.0	2.5	24.1	14.0
29	13.4	15.2	6.0	10.1	4.3	3.5	7.0	3.8	5.8	6.8	6.2	8.6	14.4	21.3	26.7	24.4	25.3	20.6	23.4	23.6	23.4	22.7	19.7	19.4	3.5	26.7	14.8
30	22.2	22.5	9.6	17.9	22.2	26.5	29.9	27.7	24.5	16.9	11.3	6.5	6.3	7.1	6.6	6.9	11.2	7.9	8.8	6.5	7.4	8.0	6.2	7.3	6.2	29.9	13.7
Min	1.8	3.0	2.9	2.3	2.8	3.5	2.2	1.5	1.1	2.5	3.3	3.3	4.2	4.3	4.6	3.9	2.0	3.1	2.1	3.0	3.5	3.8	3.0	1.7	1.1		
Max	30.4	29.7	29.0	28.5	29.2	27.8	29.9	27.7	25.3	21.7	23.8	25.0	26.3	25.9	28.4	28.2	29.0	28.8	28.7	29.4	29.6	28.2	28.2	29.4		30.4	
Avg	13.0	12.4	11.2	10.4	10.2	9.2	9.4	7.6	7.8	7.2	7.5	8.0	9.0	10.3	11.2	12.1	12.8	13.3	13.4	14.0	15.2	15.3	14.1	13.0			11.1

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: White Water Wash (data subject to change)  
 Month: September  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-13-2009  
 Printout Time: 15:53:48  
 Output File Name: WWWB0909.10

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	9	342	14	174	325	331	355	190	130	130	130	150	170	135	176	141	131	152	188	305	319	306	324	322	[SE ]
2	334	311	347	333	348	61	126	132	126	146	149	158	158	132	132	156	191	208	203	1	345	319	291	7	[SSE]
3	13	0	359	5	345	334	337	313	151	146	139	150	142	144	145	144	142	120	269	228	296	309	312	355	[SE ]
4	346	45	352	335	351	355	346	142	124	160	141	158	141	141	144	130	140	136	124	231	303	298	320	349	[SE ]
5	22	11	11	330	1	1	64	143	163	153	164	144	137	140	143	135	127	116	118	149	96	353	302	44	[SE ]
6	112	322	346	357	295	330	355	314	150	145	137	145	151	147	153	145	143	129	131	235	304	306	302	297	[SE ]
7	290	291	311	348	28	12	2	313	177	149	146	154	163	152	144	151	131	312	309	306	305	306	302	303	[NW ]
8	302	297	295	289	296	335	329	222	188	168	167	154	168	138	161	310	305	304	303	301	302	304	301	316	[WNW]
9	328	321	338	328	334	338	328	277	146	159	153	135	144	143	132	139	145	146	251	291	303	306	316	316	[SE ]
10	327	339	351	336	329	333	341	336	261	233	154	94	145	173	170	135	150	302	306	304	303	303	302	300	[NNW]
11	301	322	328	327	325	327	315	308	309	330	273	189	160	230	302	303	302	303	302	301	301	302	302	299	[WNW]
12	298	299	301	301	298	305	295	295	296	297	301	302	304	303	307	304	305	304	305	307	301	302	300	300	[WNW]
13	297	296	298	299	299	286	294	252	195	198	249	341	315	317	311	307	305	308	303	305	306	307	305	300	[NW ]
14	302	299	301	299	302	298	297	301	301	301	304	302	307	306	308	307	308	307	305	300	302	310	311	303	[WNW]
15	300	302	305	304	300	305	304	305	303	305	289	214	146	159	170	144	302	305	304	301	303	308	307	306	[NW ]
16	311	309	308	314	318	331	344	339	57	125	142	137	128	128	127	134	132	127	138	356	315	313	316	354	[SE ]
17	6	357	2	347	351	346	335	339	293	203	173	184	161	144	157	142	134	117	113	320	357	333	346	354	[NNW]
18	6	359	343	345	349	345	351	328	283	142	137	131	124	127	135	130	135	141	136	355	10	331	337	350	[SE ]
19	332	344	343	7	312	8	12	10	139	144	155	158	149	139	143	145	217	289	294	298	297	302	295	272	[NNW]
20	217	255	305	317	313	291	302	229	221	216	179	159	152	317	313	304	305	305	304	302	301	303	303	302	[NW ]
21	302	312	324	324	318	317	316	308	300	302	271	185	171	175	155	149	100	95	136	302	310	312	307	327	[NW ]
22	347	345	350	346	327	317	333	347	351	23	0	356	2	15	11	0	8	9	335	320	314	315	311	359	[ N ]
23	356	324	315	328	320	302	327	7	180	149	134	192	242	6	31	16	147	214	309	347	331	355	318	335	[NNW]
24	324	323	336	327	329	336	337	327	280	136	145	145	144	148	151	145	147	116	117	315	13	1	349	345	[NNW]
25	359	357	0	353	324	313	332	344	292	217	201	170	169	172	179	156	153	126	157	322	356	344	339	353	[ N ]
26	353	355	350	342	352	347	343	313	331	202	166	186	174	185	150	163	143	115	321	308	307	331	322	357	[NNW]
27	1	9	355	3	346	1	354	343	285	186	148	155	155	170	157	153	13	305	302	301	301	301	297	307	[ N ]
28	331	314	298	292	344	334	324	233	192	100	165	254	305	302	305	307	308	301	300	306	301	301	299	289	[WNW]
29	302	315	294	287	254	303	254	260	156	157	156	130	328	307	305	305	309	311	305	308	309	308	301	305	[NW ]
30	303	310	307	307	302	300	307	309	302	312	17	340	22	343	1	23	24	22	351	336	302	299	326	324	[NW ]

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

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Units: degrees  
Channel: 10

Site: White Water Wash (data subject to change)  
Month: September  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 15:53:48  
Output File Name: WWWB0909.10t

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

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

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Sigma Theta (Yamartino)  
 Units: degrees  
 Channel: 11

Site: White Water Wash (data subject to change)  
 Month: September  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-13-2009  
 Printout Time: 15:53:48  
 Output File Name: WWWB0909.11

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	6.6	16.5	22.7	49.0	7.4	35.2	17.5	36.2	14.2	13.7	19.0	31.2	27.0	37.9	27.1	11.7	12.7	9.9	16.0	9.5	8.9	7.9	7.5	8.1	6.6	49.0	18.9
2	14.5	9.8	10.2	12.7	18.1	26.2	11.1	20.4	18.2	19.8	22.5	20.5	23.8	10.6	12.8	20.9	23.6	25.3	19.0	12.5	41.2	9.1	42.5	17.8	9.1	42.5	19.3
3	4.4	5.4	7.5	5.5	6.2	5.5	11.3	18.5	28.2	23.2	22.6	20.5	25.7	20.5	18.2	13.1	10.5	10.0	29.3	12.1	11.3	10.9	10.3	14.1	4.4	29.3	14.4
4	22.3	34.9	22.4	16.6	7.5	7.4	13.4	31.6	17.5	24.4	22.0	15.5	19.3	15.5	14.7	13.0	11.1	10.6	51.0	33.1	10.8	9.4	58.0	24.6	7.4	58.0	21.1
5	14.6	18.1	11.1	10.3	7.1	9.8	62.8	16.1	23.0	30.4	27.5	26.3	23.9	15.7	14.4	13.9	11.1	8.4	10.9	12.9	16.1	29.0	17.5	33.5	7.1	62.8	19.3
6	10.6	43.3	9.5	6.5	16.8	18.2	8.7	25.7	18.5	16.2	16.6	22.2	17.2	17.4	15.8	14.0	13.5	11.2	9.9	28.0	7.8	7.0	6.8	7.4	6.5	43.3	15.4
7	18.6	12.8	22.7	20.8	4.9	5.3	8.6	15.4	15.9	12.9	15.7	18.4	16.5	18.4	24.3	25.2	27.0	9.8	7.8	8.1	7.3	7.1	7.1	7.5	4.9	27.0	14.1
8	7.4	7.9	8.1	15.1	59.7	31.1	16.5	21.5	14.7	19.1	19.8	27.7	35.6	24.5	43.0	10.6	9.3	7.7	7.6	7.6	6.8	7.1	7.3	7.6	6.8	59.7	17.6
9	8.2	8.9	9.9	13.1	11.6	13.2	10.1	28.7	34.1	16.5	14.8	20.5	17.8	18.4	14.2	15.1	16.5	31.2	34.7	10.9	6.7	6.4	6.7	7.2	6.4	34.7	15.6
10	8.9	10.8	12.4	17.7	10.6	19.3	14.9	12.2	17.8	32.1	49.3	38.0	37.0	23.6	24.6	25.3	44.8	10.0	7.8	7.5	8.4	8.4	8.4	8.0	7.5	49.3	19.1
11	7.9	8.6	8.3	7.1	10.2	11.9	7.8	7.3	9.3	47.9	54.2	27.3	40.6	25.9	9.2	8.2	7.0	7.4	7.7	7.1	7.0	7.3	7.7	8.2	7.0	54.2	14.6
12	8.4	8.3	9.5	9.4	9.4	9.5	12.8	11.3	9.5	10.4	10.6	9.1	9.1	9.6	10.6	9.6	9.4	8.0	10.1	10.8	8.5	8.5	8.5	10.4	8.0	12.8	9.6
13	8.8	9.1	8.9	7.4	7.4	10.3	10.3	18.6	21.1	42.0	44.4	40.5	42.4	16.5	10.4	8.4	8.0	11.5	8.6	7.7	7.6	7.1	6.7	7.9	6.7	44.4	15.5
14	7.6	7.3	7.7	7.5	7.7	7.8	9.0	7.9	7.7	9.8	12.7	12.1	15.1	18.3	11.0	9.4	9.3	9.1	10.0	8.2	8.7	9.6	8.5	7.2	7.2	18.3	9.6
15	7.3	6.7	7.1	7.7	8.0	6.9	6.6	7.1	7.1	16.4	43.5	71.0	40.6	40.9	43.3	27.6	20.4	7.7	7.3	7.3	7.7	6.9	7.0	6.8	6.6	71.0	17.5
16	6.8	6.8	7.0	7.3	7.5	8.9	7.1	9.7	38.2	16.0	16.7	13.2	14.2	12.5	12.1	12.0	9.7	10.1	45.7	23.1	7.7	7.6	8.8	9.3	6.8	45.7	13.3
17	7.2	8.5	7.6	17.4	7.1	13.6	9.8	12.6	25.6	40.8	29.0	24.5	31.4	22.4	25.6	18.2	11.2	8.3	15.6	32.8	19.3	15.1	9.8	6.6	6.6	40.8	17.5
18	6.6	9.1	8.0	8.8	10.4	11.1	9.2	11.7	30.7	15.5	12.3	11.7	13.1	11.9	14.4	12.8	10.3	37.8	33.2	16.2	7.6	10.6	14.1	14.2	6.6	37.8	14.2
19	9.1	7.0	8.5	55.6	22.4	10.5	9.4	35.5	20.4	16.0	26.8	19.2	17.6	15.1	16.5	11.9	32.7	17.0	12.1	9.7	10.3	9.7	13.4	37.5	7.0	55.6	18.5
20	43.6	59.2	39.2	31.6	20.6	30.7	10.1	27.7	30.5	44.1	26.8	28.3	46.7	48.6	16.3	9.7	9.8	8.5	8.9	8.9	8.5	7.7	7.7	8.1	7.7	59.2	24.2
21	9.5	9.9	7.9	8.3	8.3	9.0	8.5	8.1	7.5	23.3	64.9	44.8	24.0	22.8	34.3	43.6	36.8	12.6	11.7	10.2	7.5	6.6	6.0	13.8	6.0	64.9	18.3
22	13.5	23.9	13.5	11.1	28.4	43.3	47.6	29.3	9.8	27.9	19.8	28.8	25.1	27.0	29.5	17.0	12.2	9.8	7.2	11.5	8.4	11.3	30.8	9.8	7.2	47.6	20.7
23	7.8	8.6	5.3	25.3	9.2	12.6	10.0	9.7	30.7	13.4	23.7	54.4	60.1	53.7	37.5	26.0	48.0	14.3	28.2	19.5	6.6	22.2	12.8	16.8	5.3	60.1	23.2
24	17.0	11.2	16.9	15.2	5.4	6.1	7.7	10.7	30.5	18.4	14.6	19.7	20.1	16.9	25.2	19.1	10.9	7.5	7.8	45.9	8.9	8.7	11.9	15.8	5.4	45.9	15.5
25	7.9	9.1	6.2	6.4	12.4	10.6	6.9	13.4	27.4	23.9	20.5	21.8	19.0	32.9	22.7	14.9	11.4	7.6	15.3	49.0	9.4	11.2	5.8	6.5	5.8	49.0	15.5
26	9.0	8.7	7.2	7.8	8.2	9.5	11.0	15.7	25.5	30.4	23.2	19.9	16.7	23.8	33.6	34.4	10.4	33.8	29.5	10.4	9.9	6.9	6.5	8.9	6.5	34.4	16.7
27	7.0	4.2	10.9	5.5	36.8	8.5	7.6	16.0	12.2	15.9	14.8	18.9	20.8	30.2	25.7	15.0	27.8	9.0	11.8	7.8	7.4	7.1	8.0	12.2	4.2	36.8	14.2
28	10.8	11.4	9.9	24.9	18.8	21.7	12.5	18.8	8.5	22.8	49.7	53.8	32.0	13.8	14.7	14.6	11.4	9.4	10.5	11.4	11.5	8.9	11.6	14.3	8.5	53.8	17.8
29	12.6	12.8	19.1	28.2	39.4	26.2	48.5	22.9	17.0	14.8	18.0	18.5	38.0	11.1	9.9	11.0	9.8	9.3	9.9	8.6	9.2	10.7	10.2	10.7	8.6	48.5	17.8
30	12.5	15.1	33.0	11.7	11.3	10.0	8.6	7.3	7.1	17.6	16.6	36.7	35.4	30.6	26.3	30.2	12.5	9.4	12.5	15.6	13.2	10.4	8.8	17.3	7.1	36.7	17.1
Min	4.4	4.2	5.3	5.5	4.9	5.3	6.6	7.1	7.1	9.8	10.6	9.1	9.1	9.6	9.2	8.2	7.0	7.4	7.2	7.1	6.6	6.4	5.8	6.5	4.2		
Max	43.6	59.2	39.2	55.6	59.7	43.3	62.8	36.2	38.2	47.9	64.9	71.0	60.1	53.7	43.3	43.6	48.0	37.8	51.0	49.0	41.2	29.0	58.0	37.5	71.0		
Avg	11.2	13.8	12.6	15.7	14.6	15.0	14.5	17.6	19.3	22.5	25.7	27.2	26.9	22.9	21.3	17.2	16.6	12.7	16.6	15.5	10.3	9.9	12.6	12.6			16.9

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Running 3-Second Gust  
Units: mph  
Channel: 17

Site: White Water Wash (data subject to change)  
Month: September  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 15:53:49  
Output File Name: WWWB0909.17

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	10.6	10.7	14.5	11.3	10.0	6.7	6.4	13.5	22.1	17.7	15.7	14.9	10.8	9.6	10.1	14.5	15.2	12.2	9.4	11.0	19.9	17.5	16.7	17.2	6.4	22.1	13.3
2	12.8	15.3	13.7	11.9	11.1	14.8	13.1	9.9	12.7	14.4	12.6	13.4	13.4	13.5	14.7	8.6	5.6	6.2	6.0	8.1	8.6	8.5	11.4	7.2	5.6	15.3	11.2
3	7.2	8.7	9.3	7.3	8.6	7.4	6.4	5.1	7.1	11.3	12.1	14.8	13.0	15.9	14.5	13.4	13.2	14.1	12.8	8.8	18.4	23.2	19.3	13.7	5.1	23.2	11.9
4	14.6	12.6	7.4	6.6	8.3	8.3	7.0	7.4	10.4	10.2	13.7	15.3	17.5	16.8	17.0	20.9	17.7	14.0	5.6	5.8	15.6	20.2	6.7	8.1	5.6	20.9	12.0
5	7.7	10.9	7.0	11.5	6.9	8.1	5.1	5.8	10.1	12.1	12.3	15.9	17.2	20.3	18.7	20.5	19.1	40.5	33.9	20.9	21.5	6.9	6.1	4.1	4.1	40.5	14.3
6	11.8	6.6	8.7	7.0	6.2	7.6	7.5	5.8	9.9	15.9	15.0	15.1	15.3	17.0	14.3	15.0	14.3	11.8	10.6	15.1	22.1	25.9	25.6	25.3	5.8	25.9	13.7
7	24.5	16.4	14.8	7.7	9.0	10.7	8.1	6.2	9.9	14.1	14.8	15.0	14.2	15.8	13.3	12.7	18.5	24.8	33.0	33.7	33.7	30.5	32.7	32.4	6.2	33.7	18.6
8	32.3	30.6	28.0	27.0	8.8	11.4	11.0	5.3	8.0	8.4	10.7	11.4	10.3	12.9	25.1	31.4	27.0	30.0	33.0	33.8	35.4	33.2	28.7	26.4	5.3	35.4	21.7
9	21.9	15.1	17.0	16.6	14.1	15.2	12.7	9.6	8.2	11.6	14.8	13.7	13.7	14.7	16.4	14.7	11.9	6.9	12.1	27.4	25.0	20.1	19.0	21.0	6.9	27.4	15.6
10	19.8	17.6	19.3	18.9	22.6	15.6	14.2	11.5	12.6	9.3	8.6	14.1	14.4	13.1	13.5	11.7	22.4	25.6	29.2	30.2	29.6	29.5	31.2	32.4	8.6	32.4	19.5
11	28.9	29.7	21.6	19.5	20.8	17.9	19.6	20.2	14.5	11.5	10.6	13.5	11.3	29.1	32.2	36.0	36.8	35.8	36.8	36.0	33.3	37.2	32.7	38.6	10.6	38.6	26.0
12	37.4	40.8	37.8	40.0	32.8	27.9	25.2	25.1	29.1	34.6	38.1	35.4	38.3	37.8	42.1	43.0	44.3	43.4	43.3	42.0	40.4	41.0	41.1	39.8	25.1	44.3	37.5
13	38.3	35.2	37.7	34.1	34.0	28.7	30.0	24.0	11.3	9.0	14.0	13.7	19.5	24.9	29.9	30.9	36.8	44.7	46.0	45.3	47.1	40.5	41.1	44.6	9.0	47.1	31.7
14	50.0	45.2	43.1	43.5	41.1	41.7	35.9	38.9	37.9	39.0	34.6	35.1	37.5	46.4	46.5	42.5	43.0	42.7	49.0	50.7	46.6	44.3	46.9	42.5	34.6	50.7	42.7
15	36.0	38.7	35.7	35.2	31.8	30.8	30.5	31.0	27.1	17.0	11.3	9.9	11.8	11.0	12.9	11.5	26.9	28.9	30.7	27.5	28.1	30.5	33.8	36.8	9.9	38.7	26.1
16	30.2	29.7	29.3	25.4	21.1	14.3	14.0	11.2	8.8	10.6	15.9	15.8	17.8	18.9	17.7	17.0	16.8	13.9	8.9	8.3	16.2	17.3	16.5	11.9	8.3	30.2	17.0
17	12.1	10.4	12.2	10.4	11.7	11.5	7.7	6.7	5.8	6.4	12.8	15.5	12.8	13.7	14.2	14.0	11.8	15.0	15.9	8.5	10.1	9.3	9.1	11.5	5.8	15.9	11.2
18	12.1	14.3	8.7	10.2	11.1	11.5	12.6	7.7	7.2	12.4	13.8	19.4	19.5	18.6	17.8	18.8	14.4	9.1	8.1	10.1	9.7	13.4	12.9	11.5	7.2	19.5	12.7
19	12.5	13.9	11.4	9.5	9.0	7.1	6.6	4.5	8.3	10.1	9.5	14.5	15.5	15.6	14.1	13.0	25.0	26.7	32.6	32.4	30.6	30.1	30.0	10.2	4.5	32.6	16.4
20	6.1	8.2	12.2	6.6	12.1	16.5	24.1	20.1	13.1	9.4	10.2	13.6	15.1	27.8	29.5	34.8	37.1	36.8	41.4	39.6	40.0	32.2	29.1	25.6	6.1	41.4	22.5
21	25.1	28.5	24.5	25.2	22.4	19.8	23.6	25.2	23.3	14.2	10.4	11.6	13.9	14.3	12.6	11.3	13.9	11.7	9.6	19.7	23.2	23.4	18.6	15.1	9.6	28.5	18.4
22	11.6	12.7	14.5	10.1	15.9	8.8	13.4	19.1	21.1	16.3	18.6	18.2	15.5	18.2	15.9	18.7	17.7	13.8	9.7	15.6	14.9	10.9	9.9	12.7	8.8	21.1	14.7
23	14.1	13.6	13.1	9.4	8.8	8.7	9.1	7.2	9.1	10.9	11.8	12.1	12.9	19.7	16.7	15.0	8.9	5.8	4.7	8.8	11.6	11.8	10.1	11.8	4.7	19.7	11.1
24	9.9	9.9	9.0	8.4	10.7	10.3	8.8	5.4	3.4	9.5	11.3	15.4	14.1	14.4	12.1	12.0	12.1	14.6	16.7	11.6	9.9	12.6	12.1	13.4	3.4	16.7	11.1
25	14.5	11.4	11.0	10.2	10.4	10.2	10.4	9.5	5.1	7.7	10.4	15.8	16.6	16.8	22.1	14.5	12.9	9.4	8.5	8.8	10.0	8.9	9.6	14.7	5.1	22.1	11.6
26	13.6	11.7	11.8	10.7	13.3	10.2	10.2	5.9	4.3	5.8	9.6	15.1	15.3	15.1	13.9	12.1	10.2	10.4	15.1	18.6	16.8	17.3	17.6	11.4	4.3	18.6	12.3
27	13.5	12.9	11.1	13.1	13.7	14.5	12.9	15.2	17.1	8.1	9.2	10.2	12.1	12.0	11.1	11.8	23.7	28.2	29.1	30.7	33.8	33.2	32.2	21.9	8.1	33.8	18.0
28	22.3	32.5	32.5	28.4	20.1	20.5	22.1	8.1	5.4	6.1	10.4	22.2	31.6	33.1	29.5	36.0	37.6	38.9	36.7	33.5	30.5	31.2	30.8	22.6	5.4	38.9	25.9
29	24.2	27.8	12.8	22.6	9.8	16.7	17.0	11.8	10.9	11.2	10.0	15.7	27.6	37.0	42.7	38.4	39.3	32.7	37.8	38.7	36.5	38.3	35.2	34.4	9.8	42.7	26.2
30	39.8	44.9	31.4	37.3	37.8	45.2	44.9	44.3	35.3	27.7	21.7	19.3	18.4	15.3	16.9	15.3	22.9	16.5	15.1	14.0	13.4	12.1	10.3	12.6	10.3	45.2	25.5
Min	6.1	6.6	7.0	6.6	6.2	6.7	5.1	4.5	3.4	5.8	8.6	9.9	10.3	9.6	10.1	8.6	5.6	5.8	4.7	5.8	8.6	6.9	6.1	4.1	3.4		
Max	50.0	45.2	43.1	43.5	41.1	45.2	44.9	44.3	37.9	39.0	38.1	35.4	38.3	46.4	46.5	43.0	44.3	44.7	49.0	50.7	47.1	44.3	46.9	44.6		50.7	
Avg	20.5	20.5	18.7	17.9	16.5	16.0	15.7	14.0	13.6	13.4	14.2	16.2	17.2	19.6	20.3	20.3	21.9	22.2	22.7	23.2	24.4	23.7	22.6	21.0			19.0

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: White Water Wash (data subject to change)  
Month: September  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 15:53:47  
Output File Name: WWWB0909.7

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.1	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.0	13.3	13.1	13.1	13.1	13.0	13.0	13.1	13.9	12.9	13.3	12.9	13.9	13.1
2	13.1	13.1	13.4	13.0	13.1	13.1	12.9	13.0	13.0	13.0	13.0	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.9	13.3	13.0	13.0	13.0	12.9	13.4	13.1
3	13.0	13.0	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.0	12.9	13.1	13.0
4	13.1	13.0	13.1	13.1	13.1	13.0	13.0	13.1	12.9	13.0	12.9	13.0	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	12.9	13.1	13.0
5	13.1	13.1	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0
6	13.0	12.9	13.1	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	13.0	13.1	13.0	13.1	13.1	13.0	13.1	12.9	13.1	13.0
7	13.5	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	12.9	13.0	13.1	13.1	13.0	13.0	13.1	13.5	13.0	13.0	12.9	13.5	13.0
8	13.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.2	13.1	13.2	13.1	13.0	13.1	13.0	13.1	13.1	13.0	13.9	13.1
9	13.0	13.5	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.2	13.1	13.2	13.1	13.1	13.0	13.3	13.2	13.3	13.1	13.0	13.1	13.0	13.0	13.0	13.8	13.1
10	13.1	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.2	13.3	13.3	13.3	13.2	13.3	13.3	13.1	13.1	13.0	13.0	13.1	13.0	13.6	13.1
11	13.1	13.0	13.1	13.0	13.7	13.0	13.0	13.0	13.1	13.1	13.1	13.2	13.1	13.2	13.2	13.2	13.3	13.2	13.0	13.0	13.0	13.0	13.1	12.9	12.9	13.7	13.1
12	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.2	13.3	13.2	13.4	13.4	13.4	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.4	13.1
13	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.3	13.2	13.3	13.3	13.2	13.4	13.5	13.4	13.2	13.0	13.0	13.0	13.1	13.0	13.5	13.1
14	13.0	13.0	13.2	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.2	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.1
15	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	13.2	13.2	13.3	13.2	13.2	13.2	13.3	13.4	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.1
16	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.1	13.2	13.2	13.3	13.3	13.2	13.2	13.3	13.4	13.0	13.0	13.1	13.0	13.0	13.0	13.4	13.1
17	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.2	13.2	13.2	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.2	13.0	13.1	13.0	12.9	13.0	12.9	13.4	13.1
18	12.9	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.3	13.2	13.3	13.2	13.2	13.2	13.3	13.3	13.2	13.4	13.1	13.1	13.0	13.1	13.0	13.0	12.9	13.4	13.1
19	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.2	13.2	13.3	13.3	13.3	13.3	13.1	13.3	13.3	13.2	13.2	13.1	13.0	13.7	13.1	13.0	13.7	13.2
20	13.0	13.4	13.0	13.0	13.0	13.0	13.0	13.2	13.1	13.2	13.1	13.1	13.2	13.2	13.2	13.3	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	13.4	13.1
21	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.2	13.1	13.2	13.3	13.2	13.2	13.3	13.3	13.1	13.2	13.2	13.0	13.0	13.0	13.0	13.0	13.3	13.1
22	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.2	13.3	13.3	13.2	13.1	13.3	13.2	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.3	13.1
23	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.2	13.2	13.0	13.1	13.0	13.0	13.0	13.4	13.1
24	13.0	13.0	13.0	13.0	13.8	13.1	13.0	13.2	13.1	13.1	13.2	13.1	13.2	13.2	13.2	13.4	13.3	13.1	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.8	13.1
25	13.0	13.0	13.8	12.9	13.6	13.1	13.0	13.0	13.1	13.1	13.1	13.0	13.1	13.1	13.1	13.2	13.3	13.1	13.0	13.0	13.1	13.0	13.0	13.8	12.9	13.8	13.1
26	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.3	13.2	13.3	13.3	13.2	13.3	13.2	13.1	13.0	13.0	13.0	13.1	13.0	12.9	12.9	13.3
27	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.3	13.3	13.4	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.4	13.1
28	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.2	13.1	13.1	13.2	13.2	13.1	13.2	13.3	13.3	13.3	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.3	13.1
29	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.3	13.2	13.3	13.1	13.0	13.1	13.0	13.5	13.0	13.6	13.0	13.6	13.1
30	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.1	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0
Min	12.9	12.9	12.9	12.9	13.0	12.9	12.9	13.0	12.9	13.0	12.9	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	12.9	13.0	13.0	12.9	12.9	12.9	12.9	
Max	13.9	13.6	13.8	13.4	13.8	13.1	13.1	13.3	13.3	13.2	13.3	13.3	13.3	13.3	13.4	13.4	13.5	13.4	13.2	13.2	13.3	13.9	13.1	13.8		13.9	
Avg	13.1	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13.2	13.1	13.2	13.2	13.2	13.2	13.1	13.0	13.0	13.1	13.0	13.1			13.1

Total Data Records Possible: 720  
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Processed using: TABLE.EXE version 1.2