

# White Water Wash Meteorological Data

February 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: February  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2009  
 Printout Time: 12:03:16  
 Output File Name: WWWB0209.9

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	7.7	6.4	6.1	7.3	7.3	9.6	9.2	7.4	6.7	4.9	4.2	11.5	13.6	13.6	11.9	11.7	9.5	9.2	9.3	5.9	3.5	4.2	4.7	6.1	3.5	13.6	8.0
2	3.1	6.4	6.4	7.9	5.9	6.9	6.4	5.9	3.0	4.3	1.6	3.7	4.3	5.2	4.9	6.1	3.9	3.1	7.4	7.4	5.6	8.2	11.1	8.5	1.6	11.1	5.7
3	7.7	7.5	9.4	6.1	7.1	8.9	9.0	7.5	5.2	1.8	0.9	3.4	4.9	6.5	6.1	6.8	6.6	3.5	6.1	7.7	10.0	7.3	7.7	8.3	0.9	10.0	6.5
4	7.3	8.0	6.8	7.1	8.1	8.6	9.5	6.7	6.2	2.3	2.4	4.9	9.4	8.7	8.4	7.9	7.4	5.7	5.3	6.6	9.4	8.2	7.1	6.9	2.3	9.5	7.0
5	8.7	8.9	8.1	7.2	6.2	6.8	8.3	6.2	5.0	2.6	5.6	4.4	5.4	5.8	10.9	23.2	25.4	21.1	9.3	10.2	6.9	8.5	5.1	8.0	2.6	25.4	9.1
6	6.0	5.0	3.3	3.8	4.0	6.9	3.3	2.9	3.5	3.9	5.8	3.3	8.5	13.6	11.5	10.9	13.4	17.0	12.0	12.6	12.5	14.0	13.4	8.7	2.9	17.0	8.3
7	6.5	6.9	14.0	12.2	4.7	5.3	1.9	3.2	3.1	1.9	1.2	2.7	4.4	7.1	9.5	6.6	3.2	2.1	3.9	4.4	5.1	3.8	8.9	8.9	1.2	14.0	5.5
8	6.3	5.4	3.5	2.9	1.6	2.1	2.6	2.2	5.7	7.0	6.4	5.3	3.3	4.8	2.5	6.2	6.7	10.5	10.8	3.6	2.8	3.0	3.4	3.7	1.6	10.8	4.7
9	4.4	3.5	1.9	3.6	4.7	9.0	8.0	4.9	3.5	3.9	5.8	2.9	11.3	5.8	17.9	7.4	7.0	7.6	5.0	4.0	5.9	8.4	24.8	24.5	1.9	24.8	7.7
10	25.3	13.3	11.3	10.6	14.2	18.2	12.3	13.3	16.3	17.3	19.3	19.5	17.8	7.4	10.3	13.1	11.5	7.7	6.5	5.3	8.8	6.7	5.7	7.1	5.3	25.3	12.4
11	4.9	3.8	4.7	5.7	7.0	5.3	6.7	6.2	3.7	3.1	1.4	2.4	3.0	4.3	4.9	6.9	5.7	3.9	3.2	2.3	2.0	4.1	2.9	2.7	1.4	7.0	4.2
12	1.7	2.9	5.9	2.9	3.5	10.4	11.4	10.8	8.1	6.7	9.8	10.1	17.1	20.9	20.0	19.0	16.3	12.2	15.5	14.4	14.7	19.3	15.0	13.1	1.7	20.9	11.7
13	11.2	9.6	6.6	7.4	9.3	6.5	5.3	9.5	7.4	3.3	4.4	2.5	6.3	3.6	3.8	11.4	15.1	18.3	14.4	11.3	15.4	4.1	4.6	6.8	2.5	18.3	8.3
14	9.2	8.5	10.2	15.8	5.3	4.6	8.3	15.2	11.2	8.6	3.4	2.8	4.1	4.7	4.5	3.5	2.2	4.4	4.6	3.7	5.6	6.7	6.0	7.6	2.2	15.8	6.7
15	8.9	7.3	6.5	7.8	6.2	6.6	7.4	6.2	3.7	2.6	1.6	6.3	7.9	8.5	7.4	6.4	6.4	5.9	4.4	2.8	5.8	5.6	6.2	7.4	1.6	8.9	6.1
16	6.7	8.1	5.8	5.1	8.2	6.4	7.0	4.5	4.7	6.7	9.3	9.3	6.7	4.3	5.3	8.2	6.5	3.0	3.9	5.9	2.7	5.0	5.5	3.0	2.7	9.3	5.9
17	4.7	3.9	5.5	4.3	4.3	3.2	2.6	2.8	4.1	4.0	3.8	6.2	12.0	7.6	7.7	3.9	6.7	6.0	7.5	11.6	12.5	11.0	8.7	9.4	2.6	12.5	6.4
18	12.5	15.2	11.6	9.4	15.6	13.3	11.8	6.9	6.3	5.5	2.3	1.8	2.6	5.4	4.8	4.2	4.9	2.7	5.6	6.9	7.4	6.5	6.6	5.6	1.8	15.6	7.3
19	3.8	4.3	3.9	5.9	5.6	4.4	7.2	5.8	4.0	1.9	1.9	2.8	3.2	3.7	4.2	3.4	2.8	3.6	6.9	7.6	6.3	5.4	5.9	5.1	1.9	7.6	4.6
20	7.9	6.6	7.4	6.0	6.8	6.3	8.5	3.8	2.3	1.1	1.4	1.9	2.2	3.5	3.0	2.4	2.0	4.0	7.5	8.4	7.2	7.0	7.4	7.3	1.1	8.5	5.1
21	8.4	6.6	4.2	7.6	6.6	7.3	6.3	6.3	4.6	1.7	2.2	3.3	3.0	4.0	2.6	2.6	1.9	1.0	5.6	7.4	8.0	6.0	7.3	6.0	1.0	8.4	5.0
22	7.7	7.3	8.4	5.6	7.3	8.6	6.3	4.9	4.6	2.7	4.4	2.8	1.5	0.8	1.7	1.2	2.4	3.6	4.5	5.0	5.9	7.6	7.9	7.1	0.8	8.6	5.0
23	6.5	7.3	9.6	7.1	8.0	7.1	7.4	8.1	4.5	3.4	3.0	4.6	4.5	9.8	12.5	14.1	7.9	7.5	4.8	10.8	11.9	18.2	18.1	14.7	3.0	18.2	8.8
24	17.0	16.6	17.1	18.1	15.3	12.4	11.5	10.5	7.2	5.7	8.7	6.3	7.3	12.5	17.8	17.1	16.4	15.4	14.6	13.2	8.1	9.0	14.4	18.1	5.7	18.1	12.9
25	18.6	14.2	9.0	8.9	5.4	11.4	13.9	8.6	4.8	5.5	3.1	4.1	12.6	15.2	21.7	30.2	32.7	30.3	29.4	31.4	30.4	31.1	35.3	35.2	3.1	35.3	18.5
26	33.6	32.7	33.2	28.1	28.2	24.6	20.4	22.0	21.6	17.9	17.6	15.5	18.9	17.0	18.9	20.2	20.9	23.0	26.7	27.0	28.3	27.0	31.2	28.7	15.5	33.6	24.3
27	30.2	26.4	28.2	23.6	22.2	19.7	20.3	19.5	20.0	16.4	9.8	7.4	4.2	3.1	2.5	2.7	4.7	2.5	4.4	8.1	7.7	6.6	7.5	5.0	2.5	30.2	12.6
28	7.1	6.0	5.4	5.7	4.6	6.9	8.1	4.0	3.4	1.7	4.2	6.3	5.5	5.8	5.9	5.0	5.7	4.9	3.6	6.9	8.5	9.6	9.3	7.3	1.7	9.6	5.9
Min	1.7	2.9	1.9	2.9	1.6	2.1	1.9	2.2	2.3	1.1	0.9	1.8	1.5	0.8	1.7	1.2	1.9	1.0	3.2	2.3	2.0	3.0	2.9	2.7	0.8		
Max	33.6	32.7	33.2	28.1	28.2	24.6	20.4	22.0	21.6	17.9	19.3	19.5	18.9	20.9	21.7	30.2	32.7	30.3	29.4	31.4	30.4	31.1	35.3	35.2		35.3	
Avg	10.1	9.2	9.1	8.7	8.3	8.8	8.6	7.7	6.6	5.3	5.2	5.6	7.3	7.6	8.7	9.4	9.1	8.6	8.7	9.0	9.2	9.4	10.4	10.0			8.4

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2009  
 Printout Time: 12:03:16  
 Output File Name: WWWB0209.10

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	350	337	346	347	347	357	340	345	354	314	197	37	38	39	22	16	11	8	8	302	332	356	347	314	[NNW]
2	313	343	319	343	325	311	318	336	315	244	264	184	175	184	164	159	127	272	315	348	313	326	339	350	[NW ]
3	1	334	334	332	336	353	337	341	333	308	112	149	145	138	139	119	111	215	355	327	348	331	329	348	[NNW]
4	330	331	335	329	346	345	336	325	328	358	141	132	122	131	127	117	114	112	270	354	327	352	327	324	[NNW]
5	348	341	321	339	325	328	358	329	353	17	118	117	121	106	289	302	301	306	7	317	328	265	323	48	[NNW]
6	18	21	236	17	306	357	317	124	205	158	130	295	312	302	314	314	326	307	312	312	302	298	302	324	[NW ]
7	13	13	323	284	10	9	116	319	291	334	6	208	170	158	270	339	357	222	328	348	277	291	309	293	[NNW]
8	280	350	357	352	356	264	70	222	141	117	144	48	174	304	54	299	291	310	316	244	194	187	330	358	[ N ]
9	103	47	27	312	36	154	347	285	195	162	174	139	339	52	315	229	20	277	38	230	46	243	298	302	[NE ]
10	302	292	298	297	283	299	295	303	305	303	300	297	299	259	269	300	299	291	297	287	310	348	319	321	[NNW]
11	0	312	338	345	339	344	320	355	332	303	44	285	88	190	174	155	144	153	106	97	305	314	322	268	[NW ]
12	115	273	265	284	273	289	305	286	265	233	222	243	282	301	301	304	300	305	310	302	299	301	301	311	[NNW]
13	343	343	11	330	342	322	286	280	214	194	173	177	309	340	48	329	317	314	307	340	287	263	294	311	[NNW]
14	287	280	280	285	154	286	294	315	285	269	188	160	164	179	198	176	178	316	320	0	360	354	349	343	[WNW]
15	349	338	329	354	331	346	334	325	312	295	102	100	121	128	142	137	130	113	98	140	353	331	348	281	[NNW]
16	256	16	331	328	354	358	325	2	357	328	297	300	290	233	291	299	287	172	18	146	150	73	340	315	[WNW]
17	241	21	329	344	24	303	346	307	263	185	180	205	315	327	293	298	285	304	320	310	322	300	322	309	[NW ]
18	304	318	326	332	330	318	324	356	324	310	246	298	241	209	201	189	195	326	360	333	342	325	330	308	[NW ]
19	314	308	298	323	315	320	325	337	341	296	191	190	184	168	165	176	162	300	310	322	338	334	343	318	[NW ]
20	334	338	333	331	331	333	352	317	314	282	272	195	153	186	155	174	120	42	333	333	310	348	353	350	[NNW]
21	354	342	320	340	322	333	333	339	343	278	108	137	118	140	137	113	152	61	342	338	328	339	347	335	[NNW]
22	357	342	343	301	3	349	1	338	333	322	347	349	186	304	63	27	36	338	339	1	342	342	348	325	[NNW]
23	352	354	339	329	344	337	343	339	319	343	208	144	164	296	303	310	299	288	290	322	306	313	307	297	[NNW]
24	300	300	306	307	307	304	327	310	255	256	295	308	299	298	299	299	304	309	313	307	354	359	305	292	[NW ]
25	294	286	246	256	255	279	293	262	207	208	183	239	308	311	308	307	299	289	295	300	301	301	293	293	[WNW]
26	294	294	295	292	289	288	294	298	289	290	284	285	290	298	295	300	300	305	301	303	303	312	306	298	[WNW]
27	306	301	298	295	292	295	305	296	296	305	303	313	246	190	263	255	211	229	319	324	331	335	356	334	[WNW]
28	339	338	339	336	332	336	351	315	345	304	167	153	138	151	145	141	111	101	319	339	325	335	331	326	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW ] [NNW] [NW ] [ S ] [WNW] [WNW] [ S ] [WNW] [WNW] [WNW] [NW ] [NW ] [NNW] [NNW] [NNW] [NNW] [NW ] [NNW]

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Month: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 12:03:16  
Output File Name: WWWB0209.10t

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

Prev [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NW ] [ NNW ] [ NW ] [ S ] [ WNW ] [ WNW ] [ S ] [ WNW ] [ WNW ] [ WNW ] [ NW ] [ NW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NW ] [ NNW ]

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2009  
 Printout Time: 12:03:16  
 Output File Name: WWWB0209.11

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	11.1	13.6	11.6	14.3	8.4	6.9	14.1	10.8	10.1	21.7	35.7	30.7	13.5	10.6	19.2	12.8	8.7	7.9	5.8	20.0	30.8	44.2	18.3	32.5	5.8	44.2	17.2
2	56.3	16.0	17.4	17.7	15.9	16.1	16.9	16.6	31.8	11.6	72.7	39.0	23.3	19.8	25.9	11.3	10.5	43.0	5.3	12.7	16.4	7.1	5.0	6.6	5.0	72.7	21.4
3	7.0	6.6	5.4	9.9	7.8	6.0	5.3	10.7	7.9	22.0	61.7	24.4	19.8	16.3	17.8	13.6	7.9	45.7	8.4	8.0	5.5	11.3	9.3	5.2	5.2	61.7	14.3
4	10.0	7.6	11.6	9.4	4.4	9.3	6.7	8.6	5.4	16.5	41.5	20.6	14.7	15.4	16.5	11.4	9.4	14.6	46.3	12.0	6.6	8.8	7.7	11.1	4.4	46.3	13.6
5	7.5	6.8	8.5	15.9	12.8	7.7	10.5	15.8	7.3	21.8	13.4	21.9	28.0	28.9	46.3	9.2	8.0	10.8	13.5	16.5	25.5	12.3	35.6	49.3	6.8	49.3	18.1
6	32.3	18.0	55.5	28.4	35.4	19.6	54.6	40.3	29.6	41.2	22.5	34.1	14.4	12.5	10.6	25.5	20.7	13.6	12.0	11.8	9.4	9.0	7.7	10.7	7.7	55.5	23.7
7	8.1	7.8	10.6	13.8	28.5	39.8	43.8	19.1	21.1	21.2	55.3	28.4	16.3	14.6	19.6	12.3	18.0	51.2	15.8	25.4	14.1	27.9	8.3	10.9	7.8	55.3	22.2
8	13.4	21.2	37.3	23.6	64.5	34.7	68.5	50.7	12.8	15.9	26.1	26.9	55.0	17.9	58.6	30.1	25.5	11.0	9.7	32.1	44.1	46.9	42.5	37.3	9.7	68.5	33.6
9	48.0	59.5	53.6	55.5	41.0	28.7	48.3	41.1	42.4	27.3	15.7	30.2	10.6	46.2	13.4	23.6	42.7	20.8	36.9	58.3	38.5	59.1	9.9	9.0	9.0	59.5	35.8
10	9.2	17.9	27.6	18.8	14.3	13.0	17.2	19.1	8.6	8.8	8.7	8.9	8.8	39.6	22.9	10.3	13.0	12.1	10.9	11.8	11.1	18.1	30.0	19.8	8.6	39.6	15.9
11	42.2	38.4	12.0	13.2	10.7	18.1	9.3	6.8	8.9	19.1	58.8	32.4	51.3	34.3	20.2	12.5	10.5	11.1	48.2	32.4	33.9	12.6	21.0	41.3	6.8	58.8	25.0
12	44.5	56.8	26.2	47.1	39.9	23.5	18.9	20.8	43.4	26.8	39.5	23.8	32.3	10.1	9.3	7.8	7.6	8.3	6.8	8.3	8.9	7.5	8.1	10.0	6.8	56.8	22.3
13	11.4	12.8	13.1	17.6	14.5	22.2	27.1	24.1	18.0	16.4	24.2	47.2	57.2	49.1	40.1	20.6	22.9	16.2	11.0	21.0	18.3	47.0	39.7	10.3	10.3	57.2	25.1
14	19.4	18.2	13.9	9.9	52.7	27.4	23.7	7.9	24.0	27.8	48.1	58.0	43.2	43.2	26.3	41.9	22.5	32.0	16.1	28.9	11.4	8.3	5.5	6.1	5.5	58.0	25.7
15	6.6	7.9	6.9	6.6	7.0	7.7	6.6	5.6	10.4	23.3	57.6	20.6	25.0	15.1	17.5	12.3	10.1	7.2	8.1	39.5	10.3	9.9	11.8	28.8	5.6	57.6	15.1
16	17.4	11.8	27.6	28.3	8.2	24.6	13.9	10.2	10.1	18.2	7.0	6.5	9.8	11.6	15.3	8.7	13.7	57.9	54.3	39.4	41.5	39.1	58.8	38.3	6.5	58.8	23.8
17	41.0	29.9	24.6	39.7	12.0	57.9	28.6	52.7	15.7	15.0	20.0	41.2	19.1	31.3	29.0	36.1	21.1	7.2	12.2	10.0	10.6	14.1	20.2	14.7	7.2	57.9	25.2
18	11.7	10.3	9.4	18.2	9.2	10.7	13.9	11.8	13.4	16.7	50.6	53.8	48.0	34.2	29.5	23.8	14.1	31.6	12.0	13.0	8.3	6.5	4.7	7.7	4.7	53.8	19.3
19	20.6	13.9	17.1	12.2	10.7	10.7	15.1	8.5	11.1	23.8	40.9	42.3	36.0	30.8	32.7	20.8	15.5	34.3	11.1	8.8	9.5	12.3	9.9	10.9	8.5	42.3	19.1
20	6.5	11.1	6.8	9.9	6.9	6.3	7.8	14.0	13.8	24.2	31.5	32.6	45.8	20.9	37.5	25.1	20.6	23.6	7.2	8.7	4.5	7.6	8.7	4.5	4.5	45.8	16.1
21	9.5	9.4	13.6	7.8	10.3	12.6	16.1	6.9	9.0	36.0	36.4	23.9	31.9	27.0	36.8	25.1	17.9	16.8	14.6	6.6	5.4	10.9	7.7	20.4	5.4	36.8	17.2
22	8.1	11.9	13.5	27.8	16.6	13.7	17.6	15.4	14.1	19.9	12.8	21.8	33.0	62.4	16.2	20.6	15.1	20.1	12.1	10.6	10.0	9.8	10.9	17.5	8.1	62.4	18.0
23	15.8	10.2	8.5	15.2	11.8	13.7	14.5	16.9	12.3	45.3	35.3	26.9	51.9	33.0	24.1	14.8	12.0	13.1	47.4	11.0	9.4	9.5	10.2	9.1	8.5	51.9	19.7
24	9.1	10.0	9.6	8.9	8.0	10.6	14.1	16.7	28.5	23.0	21.9	28.5	25.5	13.0	9.5	8.6	7.8	7.5	7.0	7.1	19.0	8.3	14.3	8.6	7.0	28.5	13.5
25	7.9	13.8	21.5	19.6	37.8	32.3	13.0	23.9	42.3	41.4	42.5	32.4	13.8	13.1	10.3	8.4	7.7	8.9	8.5	9.8	8.5	8.9	7.9	7.3	7.3	42.5	18.4
26	7.6	7.6	7.6	9.9	10.8	10.3	11.5	10.9	11.1	10.0	11.8	12.3	11.6	12.0	12.9	10.1	11.4	10.3	8.4	9.0	7.9	9.9	7.8	8.0	7.6	12.9	10.0
27	7.8	8.2	8.2	7.8	7.3	8.2	7.9	8.4	7.6	8.7	15.1	30.0	28.5	49.0	54.7	40.2	17.6	17.7	21.4	7.8	5.3	8.6	7.2	9.5	5.3	54.7	16.4
28	9.2	8.5	7.9	12.9	11.0	10.0	8.6	13.0	9.3	17.9	21.3	20.5	24.5	22.0	17.4	19.5	12.7	5.9	40.1	8.1	3.1	3.6	4.2	9.1	3.1	40.1	13.4
Min	6.5	6.6	5.4	6.6	4.4	6.0	5.3	5.6	5.4	8.7	7.0	6.5	8.8	10.1	9.3	7.8	7.6	5.9	5.3	6.6	3.1	3.6	4.2	4.5	3.1		
Max	56.3	59.5	55.5	55.5	64.5	57.9	68.5	52.7	43.4	45.3	72.7	58.0	57.2	62.4	58.6	41.9	42.7	57.9	54.3	58.3	44.1	59.1	58.8	49.3		72.7	
Avg	17.8	16.6	17.4	18.6	18.5	17.9	19.8	18.1	17.1	22.2	33.2	29.3	28.3	26.2	24.6	18.5	15.2	20.0	18.2	17.4	15.3	17.1	15.5	16.2			20.0

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 12:03:17  
Output File Name: WWWB0209.17

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	12.9	9.1	11.3	12.4	10.9	12.8	12.9	12.6	9.5	10.1	8.3	23.7	25.4	22.4	20.8	19.7	17.9	15.9	13.8	11.5	8.8	8.0	7.9	11.0	7.9	25.4	13.7
2	7.4	10.4	10.0	12.9	9.5	10.7	9.4	10.1	5.9	6.8	5.0	9.6	9.1	11.0	11.1	10.1	6.4	6.8	10.4	10.7	8.8	11.0	14.3	10.9	5.0	14.3	9.5
3	9.9	9.6	12.6	9.0	9.7	10.7	12.1	10.3	8.2	4.5	3.8	6.7	8.6	10.3	11.1	9.9	9.4	6.9	8.6	11.4	12.4	11.8	11.8	10.4	3.8	12.6	9.6
4	10.2	11.6	9.9	9.4	10.0	10.4	11.2	11.2	8.0	4.7	5.5	10.9	14.7	15.0	17.4	12.9	11.1	9.6	8.3	8.8	12.9	11.2	9.7	10.1	4.7	17.4	10.6
5	11.3	12.1	11.6	10.3	8.7	9.0	11.2	11.1	8.9	5.8	9.7	9.2	11.0	13.2	31.6	38.4	40.9	38.1	14.3	18.8	14.8	14.5	12.4	16.0	5.8	40.9	16.0
6	12.1	8.4	7.4	7.6	8.5	11.3	8.9	6.1	7.7	9.4	11.9	11.0	17.3	26.4	25.1	26.1	29.6	29.9	26.5	23.1	20.6	20.9	21.0	18.9	6.1	29.9	16.5
7	10.9	9.4	24.6	26.6	9.6	10.5	5.7	7.5	5.7	4.3	3.9	5.3	9.6	11.0	20.8	15.4	6.8	4.7	8.0	10.1	8.1	11.2	15.6	15.5	3.9	26.6	10.9
8	11.5	10.8	7.0	8.0	4.9	5.0	5.5	5.0	9.3	11.5	11.7	11.8	10.7	9.6	8.0	19.1	12.1	19.4	21.1	8.6	9.6	5.8	8.0	9.2	4.9	21.1	10.1
9	8.5	9.6	5.0	14.5	9.9	22.9	19.7	17.2	6.4	7.5	11.8	6.2	20.1	16.1	32.2	23.8	19.5	16.6	12.5	9.8	14.7	37.2	45.5	38.7	5.0	45.5	17.7
10	37.8	27.2	27.0	24.5	25.2	30.5	23.1	23.0	24.3	27.0	29.2	28.1	26.8	20.4	23.2	20.1	18.0	15.3	11.8	10.2	18.0	12.1	12.9	14.0	10.2	37.8	22.1
11	12.8	9.4	7.5	8.1	9.7	8.9	9.9	8.8	6.4	5.1	4.1	5.6	8.2	10.9	10.7	11.0	10.1	7.2	8.8	7.1	5.6	6.7	5.1	7.4	4.1	12.8	8.1
12	5.9	9.8	18.5	8.1	9.1	24.0	25.6	22.9	24.2	12.6	32.9	31.4	38.4	32.9	32.4	27.8	25.6	21.9	22.8	22.7	24.2	30.7	25.3	21.4	5.9	38.4	23.0
13	17.5	15.6	12.1	13.7	15.3	12.8	13.2	27.5	19.5	6.1	9.1	7.2	17.4	15.3	10.8	21.1	28.9	36.7	28.0	20.4	35.2	8.8	7.8	16.8	6.1	36.7	17.4
14	18.9	18.0	19.6	26.6	14.4	8.6	18.9	24.5	23.7	17.6	7.2	6.9	8.8	13.7	10.7	8.8	6.4	7.9	8.2	10.7	7.8	8.6	8.7	10.3	6.4	26.6	13.1
15	10.7	12.1	9.1	9.9	8.4	8.3	9.9	8.1	5.5	5.4	5.9	13.0	13.1	16.4	15.0	11.7	11.0	10.4	6.5	4.5	8.3	8.3	9.7	16.4	4.5	16.4	9.9
16	9.3	12.4	9.9	8.6	11.2	10.9	11.0	6.6	6.5	13.4	14.2	15.1	15.1	6.4	9.1	17.3	16.7	7.8	9.4	13.7	5.9	8.6	14.0	7.4	5.9	17.3	10.8
17	9.9	7.8	10.1	8.6	7.8	8.1	7.1	8.3	8.6	7.8	8.2	26.1	26.0	24.9	25.4	10.1	18.8	9.6	13.7	20.3	20.1	18.0	15.8	16.6	7.1	26.1	14.1
18	24.3	24.6	22.5	21.6	24.1	24.5	20.9	12.4	13.0	10.4	5.0	5.6	8.4	11.6	9.6	8.5	7.7	5.8	7.5	9.6	10.4	9.8	9.1	7.2	5.0	24.6	13.1
19	7.0	6.1	6.6	9.1	7.9	6.4	10.0	7.2	6.6	4.2	6.9	6.9	7.1	8.1	9.3	8.1	6.0	6.8	9.6	9.8	8.8	10.2	10.0	7.8	4.2	10.2	7.8
20	11.0	10.3	12.0	8.5	8.0	8.3	11.1	7.8	3.9	2.7	3.7	5.0	6.8	8.3	6.4	5.9	5.3	8.0	12.0	10.9	9.4	8.9	10.0	10.2	2.7	12.0	8.1
21	11.2	9.2	6.5	10.4	9.8	10.4	9.0	8.7	8.1	4.2	5.5	6.9	6.9	8.2	6.4	7.2	4.2	2.6	8.9	10.2	10.3	9.8	10.9	10.7	2.6	11.2	8.2
22	10.0	11.3	13.1	14.4	10.4	12.1	14.0	7.8	9.0	5.5	6.1	5.1	3.4	2.3	3.4	3.7	6.4	7.2	6.8	6.9	8.0	10.7	11.3	10.4	2.3	14.4	8.3
23	9.6	10.1	12.8	10.4	12.1	10.3	10.7	12.3	8.3	7.4	7.2	9.1	10.6	24.7	30.0	24.5	20.4	14.8	10.7	20.1	18.9	30.5	28.6	25.7	7.2	30.5	15.8
24	29.1	28.8	31.0	31.6	25.7	24.8	23.2	22.0	20.1	17.8	19.7	15.1	15.2	24.2	29.2	24.6	24.6	24.5	21.4	20.2	15.3	13.7	29.0	30.4	13.7	31.6	23.4
25	30.8	29.5	21.1	20.5	25.1	25.6	27.8	28.5	11.3	16.8	9.4	11.9	24.0	25.8	38.3	47.3	49.0	47.6	46.5	53.0	45.0	47.9	53.8	50.9	9.4	53.8	32.8
26	52.4	47.5	47.1	47.0	50.1	39.8	34.6	35.4	34.7	32.7	31.4	25.6	29.0	27.5	31.3	33.1	36.6	41.1	41.5	42.4	44.4	41.8	50.1	44.1	25.6	52.4	39.2
27	44.3	41.9	42.9	37.4	34.6	33.3	29.2	29.6	33.1	27.7	17.8	15.9	9.1	7.2	6.4	6.6	8.6	5.8	8.6	13.4	10.6	9.9	9.8	8.0	5.8	44.3	20.5
28	9.4	9.3	8.1	9.1	6.7	9.9	11.3	5.8	5.1	4.7	8.4	11.7	15.6	11.8	11.1	8.9	9.6	8.2	7.0	9.6	9.9	11.7	11.2	11.0	4.7	15.6	9.4
Min	5.9	6.1	5.0	7.6	4.9	5.0	5.5	5.0	3.9	2.7	3.7	5.0	3.4	2.3	3.4	3.7	4.2	2.6	6.5	4.5	5.6	5.8	5.1	7.2	2.3		
Max	52.4	47.5	47.1	47.0	50.1	39.8	34.6	35.4	34.7	32.7	32.9	31.4	38.4	32.9	38.3	47.3	49.0	47.6	46.5	53.0	45.0	47.9	53.8	50.9		53.8	
Avg	16.3	15.4	15.6	15.7	14.2	15.0	14.9	14.2	12.2	10.5	10.8	12.4	14.9	15.6	17.7	17.2	16.7	15.6	14.8	15.3	15.3	15.7	17.1	16.7			15.0

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 12:03:16  
Output File Name: WWWB0209.7

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

Total Data Records Possible: 672  
Total Valid Data Records: 672  
Percent Data Recovery: 100.0

#### Missing Data Codes

-----  
-910 No data collected - system not set up  
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Processed using: TABLE.EXE version 1.2