

White Water Wash Meteorological Data

October 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: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 11-06-2009
Printout Time: 11:45:07
Output File Name: WWWB1009.9

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	8.5	6.8	7.9	5.9	6.9	5.7	4.9	3.3	5.9	2.3	2.8	3.4	3.9	4.0	6.1	4.8	4.5	3.9	3.9	7.8	7.6	7.9	6.1	6.2	2.3	8.5	5.5
2	7.3	6.4	6.5	8.1	7.9	9.5	6.5	2.4	2.6	2.3	4.6	6.5	7.4	10.4	12.9	12.8	10.8	4.7	6.3	5.3	6.7	6.4	7.9	6.8	2.3	12.9	7.0
3	6.1	7.8	1.9	2.7	2.3	1.7	3.6	3.0	8.7	10.2	9.3	8.7	5.6	5.7	5.5	6.9	11.9	14.4	17.3	16.2	11.6	15.8	21.8	24.9	1.7	24.9	9.3
4	25.4	21.5	7.2	6.0	7.0	3.3	10.6	21.4	24.8	26.9	28.4	26.8	28.2	29.5	31.1	32.7	30.9	32.2	29.9	28.8	25.5	25.8	26.5	28.3	3.3	32.7	23.3
5	28.4	29.3	27.5	27.9	27.7	27.0	23.5	25.2	21.2	16.5	11.6	9.5	7.5	5.7	5.8	4.5	11.8	13.0	17.0	21.3	20.4	21.3	18.8	16.7	4.5	29.3	18.3
6	18.0	19.4	17.4	15.3	13.6	4.7	6.2	7.3	9.6	5.8	5.3	6.4	6.4	5.9	6.8	5.8	3.7	10.1	20.9	22.6	21.3	23.6	25.5	23.9	3.7	25.5	12.7
7	24.1	24.2	26.9	26.5	26.3	26.3	26.7	27.0	25.3	26.7	25.6	26.3	28.1	26.1	25.7	25.3	24.5	24.6	27.3	25.3	28.4	27.1	26.9	22.9	22.9	28.4	26.0
8	23.9	26.0	24.0	24.6	21.2	22.5	19.2	20.1	19.2	12.3	8.2	8.0	12.4	11.1	12.0	13.2	16.1	17.1	19.4	23.9	22.9	19.8	17.7	16.9	8.0	26.0	18.0
9	16.4	17.2	16.0	13.8	9.6	8.6	7.8	6.1	4.7	3.9	4.9	5.8	4.9	6.5	8.3	7.0	5.7	3.8	2.6	4.0	6.1	12.5	12.7	13.8	2.6	17.2	8.4
10	11.1	9.4	9.4	8.3	10.5	9.0	9.4	7.2	7.1	3.9	3.6	6.1	7.2	7.3	7.7	9.2	7.6	3.1	12.6	17.2	19.1	21.4	23.7	22.7	3.1	23.7	10.6
11	22.0	24.1	24.4	22.6	24.1	24.6	23.7	22.2	18.2	18.2	18.6	18.3	17.0	11.3	13.0	19.3	17.2	20.7	22.5	23.6	23.2	21.0	24.0	20.1	11.3	24.6	20.6
12	21.1	20.1	20.4	15.5	16.2	17.3	21.3	23.6	22.1	21.5	21.5	23.2	24.7	26.7	26.4	28.5	26.4	24.1	21.4	19.9	5.6	7.2	7.6	6.9	5.6	28.5	19.5
13	11.2	8.1	14.2	9.7	6.3	3.7	3.2	3.1	7.1	16.4	17.7	18.6	18.2	20.3	13.9	11.0	10.5	11.7	12.2	17.0	15.4	11.1	9.0	9.6	3.1	20.3	11.6
14	5.3	3.9	5.2	3.7	5.4	4.9	4.0	5.1	5.7	6.6	4.0	3.3	3.8	3.7	3.5	10.0	18.0	17.6	18.5	21.7	20.4	20.9	21.1	18.8	3.3	21.7	9.8
15	9.5	13.9	13.9	11.9	7.7	7.7	7.8	4.9	2.4	2.3	4.9	5.3	4.6	5.9	5.2	4.3	2.8	1.5	5.5	7.8	6.4	6.7	7.3	4.0	1.5	13.9	6.4
16	7.1	8.7	8.1	6.3	5.5	6.5	7.4	5.5	5.3	6.3	4.2	4.0	4.6	4.7	9.6	9.9	9.8	6.6	7.3	9.3	6.7	6.5	5.6	7.4	4.0	9.9	6.8
17	5.8	3.9	6.6	6.6	7.4	8.6	6.2	4.6	2.0	1.2	2.6	5.4	5.8	6.2	7.3	6.5	7.1	4.0	3.7	7.2	7.8	6.9	8.5	8.1	1.2	8.6	5.8
18	9.2	9.2	9.8	8.3	9.0	10.0	7.4	3.7	5.8	8.4	10.7	9.8	8.2	7.4	7.3	7.2	6.9	3.5	5.8	12.4	15.4	13.0	6.5	11.8	3.5	15.4	8.6
19	8.5	16.0	22.6	20.3	20.4	19.5	15.9	16.0	15.5	17.7	12.7	15.7	21.5	28.9	31.3	26.8	25.0	24.9	26.4	31.1	30.5	28.2	28.3	30.9	8.5	31.3	22.3
20	26.2	26.5	24.9	25.1	24.0	24.3	24.3	19.6	20.6	13.2	13.5	7.6	3.5	5.8	6.1	7.0	9.3	12.1	17.4	15.9	14.6	13.4	9.4	8.1	3.5	26.5	15.5
21	7.1	7.9	5.9	3.5	4.2	6.3	5.7	3.6	2.8	6.7	6.0	3.5	3.5	3.7	4.9	4.7	2.4	10.3	14.6	13.9	8.6	8.3	5.4	4.9	2.4	14.6	6.2
22	7.9	8.2	9.1	7.9	7.6	7.1	7.1	4.8	2.6	2.0	5.0	5.6	7.1	6.5	6.9	6.2	5.1	3.4	5.6	7.3	7.4	5.7	6.1	7.3	2.0	9.1	6.2
23	6.6	6.9	10.3	8.5	6.9	8.5	7.7	4.7	2.9	2.1	5.8	6.0	4.4	5.1	4.5	4.7	4.2	5.4	5.9	6.7	8.1	7.2	5.6	7.4	2.1	10.3	6.1
24	9.4	8.6	9.9	10.0	10.0	8.9	8.6	5.2	1.9	4.2	7.1	6.9	8.3	6.1	7.3	6.7	4.2	7.1	5.0	15.5	17.8	15.4	16.1	15.9	1.9	17.8	9.0
25	14.6	9.5	10.7	5.9	6.9	8.6	7.4	7.8	12.1	12.9	15.6	16.3	16.3	16.8	12.5	13.9	7.2	3.7	7.3	10.8	8.6	9.9	10.7	12.9	3.7	16.8	10.8
26	11.2	11.3	9.1	7.8	6.6	7.4	8.3	5.8	2.8	2.4	5.6	6.4	7.3	7.6	8.0	6.0	4.9	5.0	3.5	7.9	6.9	8.3	7.9	6.5	2.4	11.3	6.8
27	5.6	6.2	6.0	4.6	3.1	4.0	3.0	3.9	5.1	5.2	6.0	4.7	28.3	39.1	37.5	31.9	31.0	25.3	25.1	26.4	21.0	18.3	17.0	12.5	3.0	39.1	15.4
28	9.5	6.9	7.3	10.3	11.5	11.5	5.9	17.4	16.3	17.6	21.5	20.4	23.4	23.9	22.1	19.4	15.4	15.6	12.1	10.7	11.0	13.8	12.9	14.4	5.9	23.9	14.6
29	9.0	5.2	9.7	9.7	7.6	8.3	8.1	4.7	7.6	6.9	9.3	9.7	8.3	9.1	8.0	5.7	3.4	3.1	6.5	5.4	8.0	8.7	8.2	8.4	3.1	9.7	7.4
30	9.2	7.5	6.3	7.3	8.2	4.4	6.0	2.3	2.3	2.6	7.2	5.8	4.1	3.4	2.1	4.5	4.0	2.2	4.5	6.5	7.8	6.9	7.5	7.8	2.1	9.2	5.4
31	6.2	7.3	6.4	8.8	8.4	8.5	6.3	2.6	4.1	5.5	6.6	6.1	6.1	7.6	4.6	4.5	4.9	4.0	4.7	4.8	7.7	6.6	6.8	7.6	2.6	8.8	6.1
Min	5.3	3.9	1.9	2.7	2.3	1.7	3.0	2.3	1.9	1.2	2.6	3.3	3.5	3.4	2.1	4.3	2.4	1.5	2.6	4.0	5.6	5.7	5.4	4.0	1.2		
Max	28.4	29.3	27.5	27.9	27.7	27.0	26.7	27.0	25.3	26.9	28.4	26.8	28.3	39.1	37.5	32.7	31.0	32.2	29.9	31.1	30.5	28.2	28.3	30.9		39.1	
Avg	12.6	12.5	12.4	11.4	11.0	10.6	10.1	9.5	9.5	9.4	10.0	10.0	11.0	11.7	11.7	11.6	11.2	10.9	12.7	14.7	13.8	13.7	13.5	13.4			11.6

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

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

Validation Level: B
 Printout Date: 11-06-2009
 Printout Time: 11:45:08
 Output File Name: WWWB1009.10

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	307	319	308	327	351	325	303	290	356	263	16	330	355	236	221	169	186	155	57	324	339	353	333	336	[NNW]
2	342	338	329	334	330	349	344	294	339	114	159	153	144	130	127	129	127	127	320	20	348	10	4	2	[NNW]
3	340	280	11	332	224	196	338	129	143	135	130	146	158	144	121	82	323	304	307	309	314	312	312	310	[NW]
4	310	314	277	279	276	286	303	306	307	306	309	309	309	308	309	309	307	309	304	305	302	307	311	307	[NW]
5	308	304	308	307	305	305	302	308	298	299	280	293	287	292	298	312	307	306	308	306	305	307	306	304	[NW]
6	304	304	299	303	305	2	346	324	301	274	205	190	194	218	187	188	247	311	303	304	301	301	299	301	[WNW]
7	296	290	293	295	298	301	303	301	302	300	299	301	301	301	302	301	300	303	303	311	308	305	305	306	[WNW]
8	304	305	308	304	311	307	300	303	302	299	300	297	303	286	292	299	305	304	307	311	315	306	298	301	[WNW]
9	304	302	311	320	335	346	348	328	241	196	155	159	158	140	137	155	163	143	113	282	325	307	310	309	[NW]
10	316	318	334	336	337	346	332	330	282	197	172	162	142	156	152	144	136	165	334	304	305	304	304	308	[NNW]
11	308	302	301	302	309	307	306	303	301	306	303	305	308	304	303	302	307	307	305	305	305	311	309	311	[NW]
12	312	312	307	302	313	307	306	305	304	305	309	308	303	302	300	300	300	303	304	304	287	291	286	259	[WNW]
13	286	266	305	304	263	261	312	271	245	303	306	313	311	310	323	324	343	327	327	322	318	333	308	297	[NW]
14	236	112	277	222	224	238	126	187	172	154	170	224	75	188	160	295	311	310	310	312	311	316	312	308	[NW]
15	298	302	307	304	322	343	347	344	333	122	152	167	181	171	187	192	179	229	5	319	304	342	343	304	[NW]
16	346	348	341	335	335	334	347	324	308	13	323	233	257	340	9	8	13	8	306	311	332	325	303	308	[NNW]
17	344	322	329	317	336	340	330	347	301	231	170	162	166	152	145	141	123	190	316	18	4	357	358	357	[NNW]
18	4	351	344	354	358	355	3	129	128	131	135	140	142	152	149	134	146	202	307	300	309	308	270	314	[SE]
19	285	301	311	311	312	314	296	294	295	295	295	306	309	305	304	302	306	312	318	315	308	311	320	320	[NW]
20	308	308	312	304	302	304	309	304	301	298	294	304	299	198	257	284	294	303	306	311	309	311	328	336	[NW]
21	346	359	359	355	197	173	156	354	209	155	162	209	252	238	214	215	217	322	317	307	329	323	351	346	[N]
22	360	334	347	347	326	341	324	328	297	360	168	154	141	132	152	142	137	181	352	6	330	344	336	334	[NNW]
23	336	344	334	305	350	359	323	341	360	241	167	156	173	156	146	140	134	128	66	350	11	353	350	2	[N]
24	1	357	354	357	343	2	360	343	292	1	173	148	147	129	146	156	129	293	259	294	294	308	316	327	[N]
25	317	323	342	331	324	352	343	339	356	10	26	39	34	39	30	25	34	312	291	323	318	317	323	303	[NW]
26	319	352	4	307	327	334	355	335	328	97	151	145	140	147	158	151	134	121	345	357	1	342	343	327	[NNW]
27	347	15	7	324	80	241	309	75	160	157	158	140	302	307	310	309	321	316	354	350	341	340	329	329	[NW]
28	334	344	339	332	347	351	301	0	3	28	18	13	357	354	2	5	354	359	341	316	309	330	327	349	[N]
29	332	3	9	345	340	335	310	275	347	257	31	81	178	188	195	167	144	54	337	328	348	1	354	357	[NNW]
30	346	343	334	358	351	352	349	199	296	175	140	131	157	139	196	152	151	149	53	346	346	338	337	344	[NNW]
31	333	339	332	327	337	331	323	272	123	141	172	159	154	191	206	176	103	49	320	318	332	331	334	359	[NNW]

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

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Channel: 10

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

Validation Level: B
Printout Date: 11-06-2009
Printout Time: 11:45:08
Output File Name: WWWB1009.10t

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

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

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: October
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 11-06-2009
 Printout Time: 11:45:08
 Output File Name: WWWB1009.11

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	11.8	12.1	10.6	10.2	12.0	11.6	16.0	35.1	23.1	58.2	66.9	62.9	44.6	38.7	30.1	25.8	14.9	6.0	17.9	7.4	5.4	6.3	14.7	8.9	5.4	66.9	23.0
2	4.5	6.7	7.1	6.6	7.8	6.5	12.1	14.7	24.3	33.5	25.2	27.9	17.3	14.4	11.7	10.1	9.8	11.8	12.8	9.8	19.4	11.5	7.5	23.9	4.5	33.5	14.0
3	19.9	17.4	56.2	40.3	44.9	65.3	23.2	41.1	12.4	13.3	16.1	18.2	30.4	24.2	31.8	35.8	14.9	14.1	15.5	12.3	13.2	11.4	9.3	8.6	8.6	65.3	24.6
4	8.1	9.8	29.9	31.7	30.5	60.8	30.7	10.1	11.2	12.3	10.9	14.9	13.0	11.7	14.7	10.6	10.1	9.7	8.9	8.6	10.3	8.6	8.3	8.3	8.1	60.8	16.0
5	7.9	7.9	7.5	7.7	7.9	8.4	10.3	8.8	9.0	11.2	23.4	21.5	34.3	28.9	44.4	56.7	12.7	9.3	8.0	7.2	7.2	7.0	6.7	7.1	6.7	56.7	15.0
6	6.5	6.7	6.9	7.1	6.4	24.8	14.5	13.8	9.3	27.3	37.9	30.3	44.7	29.6	25.4	22.7	20.0	33.6	7.1	7.6	7.3	7.2	7.1	7.0	6.4	44.7	17.1
7	7.4	7.7	7.7	7.7	7.2	7.8	7.5	7.2	8.0	8.4	8.3	8.6	8.4	8.0	7.6	7.4	7.1	7.2	7.5	7.4	7.1	7.2	7.0	7.8	7.0	8.6	7.6
8	8.1	7.3	7.0	7.3	8.1	8.1	8.9	7.8	7.8	12.0	24.8	28.9	24.8	26.7	23.8	13.5	9.8	10.1	10.4	8.5	8.5	7.7	8.0	9.0	7.0	28.9	12.4
9	10.6	10.1	9.3	8.7	8.9	7.9	10.8	14.6	10.5	20.7	19.2	22.3	32.4	22.3	16.2	11.4	9.6	7.0	39.6	33.0	12.0	7.5	6.7	8.2	6.7	39.6	15.0
10	8.1	10.7	8.6	9.3	8.8	11.4	6.6	10.7	17.3	21.4	45.6	24.0	23.5	16.2	18.5	10.6	9.9	47.2	15.7	9.5	7.8	7.3	6.9	8.0	6.6	47.2	15.1
11	8.3	7.6	7.2	7.8	7.3	7.0	7.1	7.5	8.9	9.1	8.9	9.6	12.3	15.4	15.1	9.6	8.3	8.2	7.7	7.1	6.8	6.9	6.8	7.3	6.8	15.4	8.7
12	6.9	7.1	7.2	8.1	6.9	7.2	7.0	7.6	7.4	7.8	10.7	8.7	8.2	9.2	8.0	7.8	8.5	8.9	10.5	11.8	37.7	33.2	31.0	46.1	6.9	46.1	13.0
13	19.6	39.7	18.0	18.9	36.5	51.8	51.9	29.3	30.0	11.3	13.8	11.5	11.1	11.4	14.3	22.6	14.9	12.1	10.9	9.9	9.3	11.4	14.7	30.6	9.3	51.9	21.1
14	45.2	59.8	44.0	46.1	30.6	31.3	37.7	15.5	12.3	16.1	45.4	65.6	37.3	63.4	44.3	40.2	9.3	9.9	9.2	7.9	7.9	8.1	8.2	8.1	7.9	65.6	29.3
15	17.2	8.8	8.9	8.4	8.8	11.6	7.0	10.6	31.8	41.4	22.6	19.4	24.9	23.2	28.2	26.9	15.7	24.6	15.6	7.8	15.4	12.6	10.9	17.0	7.0	41.4	17.5
16	8.5	6.6	12.9	14.4	12.5	13.6	10.6	18.5	26.1	16.9	33.8	53.2	52.3	61.7	20.4	12.9	8.8	6.6	10.7	5.5	13.1	10.4	9.7	9.4	5.5	61.7	18.7
17	9.3	14.5	8.3	9.4	7.1	10.4	5.5	8.8	20.2	56.0	41.4	17.7	22.3	18.5	14.5	12.8	8.2	18.0	21.9	20.1	8.4	8.5	8.9	9.7	5.5	56.0	15.8
18	6.8	8.8	11.5	9.4	8.7	6.2	8.5	18.9	12.9	12.7	12.1	12.3	13.6	13.1	13.5	13.7	12.1	48.6	33.8	9.9	10.4	13.5	23.6	14.3	6.2	48.6	14.5
19	37.3	12.8	8.4	10.6	9.8	9.3	12.8	21.4	12.4	10.8	15.6	14.5	13.5	9.0	8.2	9.0	11.9	10.7	9.1	9.2	12.0	11.1	10.9	8.1	8.1	37.3	12.4
20	10.5	8.1	8.0	7.9	7.7	7.8	7.6	8.5	8.0	12.9	13.4	27.8	51.6	25.4	26.7	19.7	8.8	7.3	7.8	8.7	8.2	15.6	19.3	19.8	7.3	51.6	14.5
21	14.2	9.4	18.8	73.7	27.3	18.6	43.8	39.6	52.5	16.7	24.7	55.5	48.1	51.8	30.9	22.6	37.5	15.3	7.7	6.2	14.2	12.0	15.0	18.7	6.2	73.7	28.1
22	7.5	11.9	8.1	9.4	5.9	11.8	4.8	13.8	20.9	36.4	27.5	19.6	15.6	17.3	16.8	11.7	8.1	20.6	16.0	7.1	14.8	14.6	10.1	10.2	4.8	36.4	14.2
23	15.4	16.1	14.7	10.8	11.8	7.6	7.2	16.1	13.3	36.2	14.8	19.0	49.7	22.7	24.5	20.0	7.4	7.2	34.6	20.5	10.4	11.3	20.5	10.9	7.2	49.7	17.6
24	7.2	8.1	8.9	9.1	7.7	8.1	7.9	20.6	17.9	53.4	11.9	14.4	15.8	22.4	15.3	16.5	25.8	21.8	32.3	9.0	8.4	7.8	8.4	8.6	7.2	53.4	15.3
25	9.8	11.8	9.9	23.0	29.0	12.0	17.4	21.1	12.9	12.2	11.3	11.1	13.1	10.3	14.1	11.4	26.6	42.2	16.1	13.3	11.0	9.1	12.0	5.3	5.3	42.2	15.2
26	7.0	8.4	15.8	8.1	30.5	9.9	9.4	7.9	13.9	46.8	18.6	12.7	16.5	17.6	12.8	10.6	7.4	8.2	20.6	7.3	20.7	14.1	15.5	16.8	7.0	46.8	14.9
27	19.6	38.4	16.7	49.0	50.8	48.4	50.9	61.9	19.7	15.6	21.8	37.7	12.6	7.0	7.5	8.3	8.1	7.7	12.1	12.1	10.5	10.4	11.1	11.6	7.0	61.9	22.9
28	13.1	13.6	15.1	13.2	11.1	18.4	13.8	12.7	12.9	11.5	11.9	12.6	12.2	12.1	12.0	10.7	10.7	10.8	9.3	8.2	8.6	9.8	10.2	9.6	8.2	18.4	11.8
29	9.6	14.4	12.0	20.4	20.5	20.6	11.4	55.4	44.4	52.1	35.1	21.0	37.1	13.7	16.1	13.4	11.0	27.3	12.9	16.0	14.1	9.6	10.0	6.9	6.9	55.4	21.0
30	8.5	20.4	11.2	9.7	19.1	21.8	18.9	49.8	34.5	31.7	18.2	17.4	34.1	47.5	41.3	22.8	10.1	40.3	22.3	12.1	5.0	7.5	10.6	8.2	5.0	49.8	21.8
31	14.4	11.0	12.3	8.2	7.4	10.6	17.4	60.9	22.8	12.6	13.0	24.8	33.3	32.6	61.0	33.4	37.3	16.3	15.3	24.3	10.5	15.1	11.3	12.2	7.4	61.0	21.6
Min	4.5	6.6	6.9	6.6	5.9	6.2	4.8	7.2	7.4	7.8	8.3	8.6	8.2	7.0	7.5	7.4	7.1	6.0	7.1	5.5	5.0	6.3	6.7	5.3	4.5		
Max	45.2	59.8	56.2	73.7	50.8	65.3	51.9	61.9	52.5	58.2	66.9	65.6	52.3	63.4	61.0	56.7	37.5	48.6	39.6	33.0	37.7	33.2	31.0	46.1	73.7		
Avg	12.5	14.0	13.8	16.5	16.1	18.0	16.1	21.6	18.3	23.8	22.7	24.0	26.1	23.4	21.6	18.1	13.4	17.0	15.5	11.1	11.5	10.8	11.6	12.5			17.1

Total Data Records Possible: 744
 Total Valid Data Records: 744
 Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 11-06-2009
Printout Time: 11:45:09
Output File Name: WWWB1009.17

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	12.2	10.2	10.8	9.9	11.3	8.9	8.4	9.9	11.2	8.3	8.1	9.1	9.9	9.6	12.6	10.9	7.4	5.0	8.9	10.7	10.7	10.1	8.8	8.0	5.0	12.6	9.6
2	9.9	8.1	9.2	10.4	10.4	12.7	9.9	5.0	5.6	7.0	9.9	13.1	14.4	18.5	20.5	18.9	18.3	11.9	9.1	7.8	10.5	9.6	11.8	9.4	5.0	20.5	11.3
3	9.2	16.7	6.3	5.8	4.8	4.5	9.2	10.1	13.7	16.3	15.7	15.5	11.7	12.1	14.5	17.2	21.0	27.8	33.7	33.5	22.7	29.3	34.0	39.5	4.5	39.5	17.7
4	38.5	34.8	25.1	12.6	20.0	8.3	26.2	40.1	44.6	52.1	50.8	51.2	49.0	47.6	62.0	55.8	50.4	51.4	48.6	44.6	38.8	39.3	43.0	47.0	8.3	62.0	40.9
5	42.9	46.4	41.9	41.9	42.7	40.9	38.1	37.8	31.2	27.0	25.6	17.5	16.5	12.1	14.8	14.3	20.7	21.5	28.7	32.4	28.9	30.2	27.7	25.6	12.1	46.4	29.5
6	25.3	28.5	26.7	23.4	19.7	14.8	14.5	14.8	14.3	10.6	11.3	13.1	15.2	15.1	16.1	11.4	8.8	29.7	31.0	32.5	31.5	37.0	38.1	36.4	8.8	38.1	21.7
7	34.6	40.1	41.4	40.2	38.9	37.7	38.7	38.8	37.8	38.9	39.8	39.6	41.7	37.8	38.2	35.2	36.0	34.9	39.5	38.7	39.1	39.5	40.5	33.2	33.2	41.7	38.4
8	37.7	38.4	35.4	36.8	31.9	34.4	30.0	31.4	29.7	22.3	14.8	21.8	23.2	22.9	24.6	22.8	26.4	29.1	31.4	37.6	35.8	32.7	27.6	26.5	14.8	38.4	29.4
9	27.8	29.4	24.5	22.9	15.5	11.5	11.5	13.3	6.7	7.5	10.0	10.3	9.7	12.3	13.7	10.7	9.6	5.8	6.9	7.7	11.8	19.3	18.8	22.9	5.8	29.4	14.2
10	18.1	15.3	16.7	12.7	15.8	17.2	16.5	10.7	14.1	7.1	10.1	11.5	13.4	14.3	14.0	14.8	13.7	10.3	23.4	29.3	29.2	32.4	33.5	36.1	7.1	36.1	17.9
11	34.8	34.2	36.2	33.3	35.1	35.7	34.6	33.6	26.9	26.0	26.7	27.3	27.3	21.3	23.6	28.4	26.0	30.8	34.0	33.8	34.6	31.2	34.5	34.4	21.3	36.2	31.0
12	29.4	29.7	32.5	26.2	23.1	24.5	34.8	35.2	32.4	30.6	34.3	35.2	39.2	41.1	38.6	41.1	46.3	37.9	36.5	34.5	15.3	18.5	22.7	20.9	15.3	46.3	31.7
13	25.0	24.2	29.5	23.4	16.2	8.0	6.9	6.9	27.5	27.7	32.4	31.7	29.5	32.0	22.2	24.6	20.7	19.1	25.1	28.7	24.2	20.8	19.1	19.1	6.9	32.4	22.7
14	18.2	7.7	10.4	10.2	17.3	10.9	6.9	9.4	10.4	10.9	11.8	9.3	11.8	15.0	10.5	26.1	30.2	27.7	30.3	35.0	31.1	32.5	30.8	29.1	6.9	35.0	18.5
15	25.2	25.1	25.3	19.9	15.4	10.4	10.7	8.3	5.9	8.0	9.4	9.5	11.0	11.0	12.1	8.5	5.7	3.7	9.8	10.4	8.8	10.9	11.3	5.9	3.7	25.3	11.8
16	9.5	11.0	10.3	10.4	8.6	10.7	10.7	11.8	10.7	12.8	11.6	10.7	11.5	13.3	19.0	18.0	16.5	9.1	11.4	12.4	10.8	10.5	9.8	11.5	8.6	19.0	11.8
17	8.6	7.2	9.1	8.9	11.0	11.1	8.4	6.8	4.5	3.8	7.0	10.2	11.0	10.9	12.1	10.2	10.7	7.5	9.0	11.7	10.3	9.6	12.1	10.7	3.8	12.1	9.3
18	12.9	16.0	14.4	13.7	13.4	13.5	12.9	6.8	9.3	15.0	16.0	15.0	12.4	11.9	12.3	11.5	12.4	8.6	16.1	21.8	31.9	25.6	23.5	27.8	6.8	31.9	15.6
19	23.4	30.8	37.6	34.5	31.0	32.2	28.6	29.9	26.2	29.3	21.8	27.5	37.0	46.3	49.5	42.1	41.3	46.1	44.0	52.8	54.4	48.4	46.0	50.3	21.8	54.4	38.0
20	44.2	40.0	38.3	38.7	36.4	39.2	36.1	32.9	34.0	23.0	22.0	18.0	10.2	12.6	13.1	12.2	13.9	22.0	25.5	24.6	22.0	23.7	15.9	16.5	10.2	44.2	25.6
21	10.7	11.1	10.1	13.4	7.9	11.4	11.1	7.0	7.6	10.6	13.3	13.1	10.2	13.5	11.5	9.8	5.3	19.7	21.8	19.7	15.1	14.8	11.3	7.8	5.3	21.8	12.0
22	11.3	10.9	12.7	11.4	10.4	10.1	9.5	6.9	5.3	4.5	9.5	9.1	12.1	12.9	12.0	10.6	7.5	6.4	9.3	9.4	14.8	9.3	10.4	9.5	4.5	14.8	9.8
23	9.4	13.7	15.1	12.9	9.7	11.4	10.1	8.3	5.0	7.3	10.0	10.4	10.9	10.5	10.0	8.6	7.6	9.0	12.6	11.5	11.3	10.0	11.3	12.9	5.0	15.1	10.4
24	12.5	11.4	12.3	13.7	13.7	12.9	12.3	11.5	4.2	11.5	10.7	12.9	13.2	11.3	12.3	13.5	6.8	17.2	12.8	27.1	30.8	24.3	28.1	26.3	4.2	30.8	15.1
25	26.8	18.4	17.6	13.9	12.8	12.8	11.8	16.1	23.3	21.1	27.4	27.5	28.9	27.7	25.7	24.0	22.2	11.1	14.6	19.6	19.5	15.6	18.9	18.2	11.1	28.9	19.8
26	15.1	16.7	12.3	11.7	10.8	10.6	11.6	9.9	6.4	8.3	9.0	11.1	11.8	14.7	12.6	10.2	7.5	7.4	7.0	11.4	10.2	12.5	12.6	13.4	6.4	16.7	11.0
27	11.1	12.0	11.5	13.3	8.0	8.6	7.6	11.0	9.4	10.0	11.0	13.2	60.1	55.6	54.9	49.8	48.4	36.2	43.3	43.8	36.4	30.0	28.4	22.6	7.6	60.1	26.5
28	18.6	11.8	19.7	23.2	22.1	23.1	15.3	29.9	28.1	30.3	35.2	32.9	36.2	37.0	37.4	33.0	25.7	27.4	24.0	17.5	17.7	22.9	21.6	24.2	11.8	37.4	25.6
29	16.0	9.8	21.8	15.3	14.0	13.1	12.4	15.1	23.2	18.0	25.3	20.0	22.6	15.6	14.3	11.9	5.8	6.0	9.6	8.8	11.4	14.1	11.1	12.1	5.8	25.3	14.5
30	12.6	14.2	8.8	12.6	15.5	10.9	11.4	6.0	5.1	6.3	12.5	11.4	8.8	8.6	6.1	8.2	6.4	5.6	7.3	9.6	10.1	10.4	11.3	13.7	5.1	15.5	9.7
31	10.0	10.0	9.2	12.1	12.4	11.5	10.7	6.4	7.0	8.4	10.0	11.6	13.9	15.7	14.1	11.3	8.6	9.6	9.5	7.7	11.7	11.1	9.9	10.4	6.4	15.7	10.5
Min	8.6	7.2	6.3	5.8	4.8	4.5	6.9	5.0	4.2	3.8	7.0	9.1	8.8	8.6	6.1	8.2	5.3	3.7	6.9	7.7	8.8	9.3	8.8	5.9	3.7		
Max	44.2	46.4	41.9	41.9	42.7	40.9	38.7	40.1	44.6	52.1	50.8	51.2	60.1	55.6	62.0	55.8	50.4	51.4	48.6	52.8	54.4	48.4	46.0	50.3		62.0	
Avg	20.7	20.4	20.4	19.0	17.9	16.9	16.7	16.8	16.8	16.8	18.2	18.4	20.5	20.7	21.1	20.2	19.0	19.2	21.8	23.4	22.3	22.1	22.1	22.0			19.7

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: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 11-06-2009
Printout Time: 11:45:07
Output File Name: WWWB1009.7

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	13.7	13.8	13.2	13.0	13.0	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	13.9	13.0	13.8	13.0	13.0	13.9	13.1	
2	13.0	13.0	13.0	13.0	13.2	13.2	13.2	13.0	13.0	13.0	13.1	13.1	13.1	13.2	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.2	13.0	
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	13.1	13.1	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
4	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	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0
5	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	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.0
6	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	12.9	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.6	13.0
7	13.0	13.9	13.3	13.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.7	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	12.9	13.9	13.1	
8	13.7	13.9	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	13.9	13.0	
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	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	12.9	13.6	13.0	
10	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.2	12.9	13.0	12.9	12.9	12.9	13.0	13.8	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.8	13.0	
11	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.0	13.6	12.9	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.9	13.1	
12	13.5	13.2	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	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.5	13.0	
13	13.0	13.7	13.0	13.4	13.1	13.2	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	12.9	13.0	13.7	13.0	13.1	13.0	13.0	13.0	13.1	12.9	13.7	13.1	
14	13.0	13.1	13.1	13.7	13.8	13.1	13.1	13.1	13.0	13.1	13.5	13.0	13.1	12.9	13.2	13.4	12.9	13.4	13.1	13.1	13.1	13.1	13.0	13.1	12.9	13.8	13.2	
15	13.2	13.1	13.9	13.1	13.2	13.2	13.2	13.8	13.0	13.1	13.6	13.4	13.1	13.0	13.0	13.0	13.0	13.0	13.2	13.1	13.6	13.0	13.0	13.1	13.0	13.9	13.2	
16	13.1	13.1	13.1	13.1	13.1	13.8	13.2	13.0	13.7	13.0	13.6	13.1	12.9	13.1	13.0	13.1	13.0	13.0	13.1	13.1	13.1	13.1	13.1	13.1	12.9	13.8	13.1	
17	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.1	12.9	13.0	12.9	13.0	12.9	13.1	13.1	13.2	13.0	13.0	13.1	13.0	13.0	12.9	12.9	13.2	13.0	
18	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.0	13.1	12.9	12.9	13.1	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.1	12.9	13.9	13.0	
19	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.4	13.5	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.0	13.1	13.0	12.9	13.1	13.1	13.0	12.9	13.5	13.1	
20	13.1	13.2	13.1	13.1	13.1	13.2	13.2	13.3	13.1	13.2	13.2	13.2	13.2	13.1	13.2	13.0	13.0	13.1	13.5	13.1	13.0	13.1	13.1	13.9	13.0	13.9	13.2	
21	13.1	13.1	13.1	13.1	13.3	13.9	13.8	13.1	13.0	13.0	13.3	13.0	12.9	13.0	13.0	13.1	13.1	13.1	13.0	13.6	13.1	13.1	13.2	13.6	12.9	13.9	13.2	
22	13.2	13.2	13.3	13.3	13.4	13.0	13.0	13.4	13.0	13.5	13.2	13.4	13.5	13.0	13.0	13.0	13.0	13.1	13.2	13.2	13.2	13.3	13.0	13.2	13.0	13.5	13.2	
23	13.3	13.3	13.3	13.3	13.3	13.2	13.1	13.4	12.9	12.9	13.1	13.8	13.0	13.6	13.3	13.1	12.9	13.1	13.4	13.1	13.9	13.1	13.2	13.2	12.9	13.9	13.2	
24	13.2	13.9	13.2	13.5	13.7	13.3	13.2	13.2	12.9	12.9	12.9	13.0	13.0	13.0	13.1	13.5	13.1	13.1	13.0	13.1	13.0	13.1	13.2	13.1	12.9	13.9	13.2	
25	13.2	13.5	13.7	13.1	13.2	13.2	13.2	13.3	13.0	13.1	13.1	13.1	12.9	12.9	13.2	13.4	13.0	13.1	13.1	13.2	13.1	13.2	13.2	13.2	12.9	13.7	13.2	
26	13.1	13.2	13.2	13.2	13.3	12.9	13.1	13.0	13.3	13.1	13.0	12.9	13.2	13.0	13.0	13.1	13.0	13.2	13.2	13.2	13.3	13.1	13.3	13.3	12.9	13.3	13.1	
27	14.1	13.8	13.3	13.5	13.2	13.0	13.1	13.2	13.4	13.5	13.0	13.0	13.1	13.1	13.3	13.2	13.0	13.9	13.2	13.3	13.3	13.3	13.3	13.8	13.0	14.1	13.3	
28	13.1	13.4	13.4	13.2	13.4	13.5	14.1	13.9	13.0	13.0	13.7	13.0	13.0	12.9	13.0	13.2	13.2	13.2	13.2	13.1	13.1	13.0	13.4	13.0	12.9	14.1	13.2	
29	13.4	13.4	13.9	13.4	13.4	12.9	13.5	13.1	13.0	13.4	13.1	13.3	13.3	13.2	13.3	12.9	13.5	13.2	13.1	13.2	13.1	13.5	13.0	13.3	12.9	13.9	13.3	
30	13.3	13.2	13.5	13.1	12.9	13.5	13.9	13.2	13.0	14.6	13.1	13.0	13.3	13.1	12.9	13.2	13.0	13.7	13.0	13.2	13.9	13.1	13.2	13.0	12.9	14.6	13.3	
31	13.3	13.3	12.9	13.0	13.6	13.0	13.0	13.1	12.9	13.2	12.9	13.8	13.0	13.1	13.0	13.2	13.0	13.1	13.1	13.1	13.0	13.9	13.1	13.1	12.9	13.9	13.2	
Min	13.0	13.0	12.9	13.0	12.9	12.9	13.0	13.0	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	13.0	13.0	12.9	12.9			
Max	14.1	13.9	13.9	13.8	13.8	13.9	14.1	13.9	13.7	14.6	13.7	13.8	13.5	13.6	13.3	13.5	13.8	13.9	13.5	13.6	13.9	13.9	13.8	13.9		14.6		
Avg	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.2			13.1	

Total Data Records Possible: 744
Total Valid Data Records: 744
Percent Data Recovery: 100.0

Missing Data Codes

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Processed using: TABLE.EXE version 1.2