

White Water Wash Meteorological Data

October 2011

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:06
Output File Name: WWWB1011.9

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	17.1	17.0	13.3	9.9	6.1	5.3	3.3	3.9	3.8	2.0	7.5	9.6	9.0	9.2	9.4	8.6	7.4	5.0	4.4	9.5	13.9	14.2	15.9	14.1	2.0	17.1	9.1
2	13.5	13.5	14.6	13.2	10.9	9.8	8.9	8.6	4.8	4.4	2.6	3.8	3.2	4.1	4.8	12.6	16.5	19.4	20.4	19.5	19.2	19.1	20.1	18.9	2.6	20.4	11.9
3	14.8	13.0	12.6	14.7	11.3	12.6	12.8	8.7	16.3	11.4	10.6	7.9	9.6	18.0	20.8	19.2	22.6	26.9	27.2	28.3	28.7	26.9	25.5	21.6	7.9	28.7	17.6
4	22.8	27.5	31.0	29.9	27.5	24.2	24.9	25.9	28.0	30.7	29.5	30.5	28.0	27.7	27.4	28.8	27.0	23.0	24.8	24.4	25.2	25.2	25.9	24.6	22.8	31.0	26.9
5	21.0	19.0	20.1	15.6	19.6	7.3	9.1	4.5	9.0	18.2	18.6	11.2	3.3	6.8	8.6	9.8	8.6	9.9	28.7	21.3	21.7	24.6	23.1	22.1	3.3	28.7	15.1
6	26.4	25.0	17.9	10.9	11.4	5.8	8.5	19.6	24.2	24.6	25.2	25.7	27.5	25.5	25.0	24.8	23.6	22.8	24.9	23.3	24.5	24.8	21.4	15.9	5.8	27.5	21.2
7	21.1	18.5	14.9	14.8	14.4	13.1	14.0	10.7	10.2	7.4	5.5	7.5	6.0	4.4	4.7	4.7	3.9	3.6	10.1	14.9	15.2	13.0	9.6	8.6	3.6	21.1	10.4
8	8.3	7.8	8.9	6.3	6.9	5.9	6.4	4.1	3.2	6.6	6.7	5.8	6.3	6.4	5.5	7.9	8.2	8.1	5.7	5.6	6.2	6.8	6.1	4.4	3.2	8.9	6.4
9	6.4	6.6	7.2	5.2	7.3	7.8	7.3	5.0	3.6	2.9	2.9	5.6	7.5	5.7	5.3	5.3	4.7	5.4	8.2	4.4	6.3	7.3	5.1	6.4	2.9	8.2	5.8
10	6.3	8.2	6.5	7.3	7.0	6.6	5.8	4.2	4.4	2.5	3.8	4.3	7.5	5.9	6.7	6.6	14.0	14.5	16.9	15.2	13.1	10.9	10.9	8.8	2.5	16.9	8.2
11	7.3	9.8	9.4	7.6	9.9	8.9	6.4	5.3	4.8	2.4	4.1	5.3	6.6	7.0	7.0	7.7	6.9	5.3	3.7	4.7	6.3	7.3	7.1	6.8	2.4	9.9	6.6
12	6.4	5.5	6.2	7.7	6.2	8.1	7.1	4.1	1.5	3.2	5.7	6.5	5.7	3.8	3.1	3.0	4.7	6.7	6.9	4.4	4.1	4.0	6.0	7.2	1.5	8.1	5.3
13	7.1	8.5	8.9	7.0	7.9	7.5	7.1	4.9	3.2	3.0	5.5	6.8	6.0	5.5	6.9	8.2	7.5	7.0	4.7	6.6	6.7	6.0	5.8	9.8	3.0	9.8	6.6
14	8.1	8.0	8.7	9.9	8.9	8.1	5.8	5.1	4.5	8.6	8.5	8.4	7.2	5.6	4.8	6.1	4.4	2.8	5.1	7.8	9.5	13.2	11.8	12.7	2.8	13.2	7.7
15	7.6	8.8	9.5	8.1	7.7	5.5	11.8	12.6	4.1	5.5	4.1	3.9	6.7	6.7	4.7	6.4	15.7	18.6	19.8	20.6	19.3	18.1	14.4	14.8	3.9	20.6	10.6
16	17.8	16.8	18.9	15.3	15.2	14.7	13.1	7.1	5.6	3.6	3.8	7.1	5.8	4.1	14.1	17.7	17.7	15.5	15.9	14.1	13.8	10.3	14.2	17.0	3.6	18.9	12.5
17	16.7	15.4	16.0	17.0	9.2	9.3	9.5	11.5	9.4	5.1	4.9	5.3	5.8	7.3	7.9	7.4	5.4	9.4	17.4	19.0	17.1	14.5	14.1	13.1	4.9	19.0	11.2
18	9.8	6.5	5.7	7.8	8.6	8.8	8.2	5.9	4.9	3.6	4.4	4.1	5.9	4.8	4.4	4.5	5.2	1.6	5.6	6.7	6.9	6.9	7.5	8.7	1.6	9.8	6.1
19	8.1	7.1	6.0	8.1	8.0	6.3	6.3	5.7	4.5	3.7	4.7	5.8	7.8	6.5	13.2	19.6	19.7	19.0	17.3	15.6	15.1	14.7	12.6	11.3	3.7	19.7	10.3
20	9.9	13.7	7.5	7.3	5.0	6.3	6.3	7.2	8.6	3.4	5.6	11.4	12.2	8.5	5.4	4.6	3.2	10.4	15.5	15.8	15.2	13.3	13.6	12.3	3.2	15.8	9.3
21	10.5	9.1	7.0	7.2	7.9	8.2	6.8	5.6	2.3	4.4	4.7	8.0	10.9	9.6	8.6	8.9	4.8	1.5	4.3	5.9	7.4	8.2	7.2	6.3	1.5	10.9	6.9
22	7.1	7.3	7.4	6.7	5.9	6.4	6.4	5.7	2.3	2.0	4.1	6.4	6.8	4.8	4.2	4.8	2.3	2.1	5.2	8.0	6.8	7.2	8.2	8.4	2.0	8.4	5.7
23	6.2	7.4	8.0	7.8	8.1	6.8	7.2	4.1	2.7	1.5	3.4	7.4	8.3	8.5	9.0	8.4	6.7	3.9	5.3	8.0	7.6	6.7	7.7	7.0	1.5	9.0	6.6
24	7.7	7.2	8.6	7.1	7.9	4.0	7.7	6.9	10.0	7.4	3.3	3.9	5.6	3.1	9.1	19.4	15.4	19.0	19.9	19.1	20.8	20.8	20.0	20.2	3.1	20.8	11.4
25	22.4	20.0	15.9	19.9	23.2	22.4	21.3	20.4	26.0	29.8	29.9	32.2	32.8	33.6	31.5	32.4	30.7	30.0	29.4	29.8	30.2	30.5	31.5	30.3	15.9	33.6	27.3
26	29.5	33.8	33.5	29.3	27.5	27.5	28.0	26.4	22.9	22.3	21.0	15.6	13.0	10.1	8.4	5.8	8.8	14.5	15.6	12.6	4.6	2.9	3.6	4.3	2.9	33.8	17.6
27	2.9	3.0	3.2	4.4	7.0	7.8	6.6	6.1	4.0	3.4	3.7	3.9	5.1	4.8	4.9	5.0	4.2	2.4	6.1	8.2	7.6	6.3	5.6	10.4	2.4	10.4	5.3
28	8.1	6.6	7.6	8.1	7.4	8.6	6.4	5.3	1.8	1.3	3.5	5.0	4.5	5.7	6.1	6.7	4.6	2.2	7.0	7.0	9.9	6.9	6.5	7.3	1.3	9.9	6.0
29	8.1	7.7	6.0	7.3	6.3	6.8	6.8	4.6	3.0	1.7	1.9	4.0	4.8	5.9	5.2	4.7	2.9	3.2	5.8	7.9	9.4	7.3	6.9	7.6	1.7	9.4	5.7
30	7.6	9.4	8.9	9.3	8.8	9.1	8.3	5.3	2.5	3.6	5.2	5.1	6.7	8.8	9.5	10.5	7.7	2.9	6.8	7.4	7.4	7.4	7.7	7.5	2.5	10.5	7.2
31	8.5	7.8	9.1	7.6	8.9	9.6	10.4	5.6	2.9	2.1	6.0	6.3	6.8	7.7	8.3	8.5	5.1	4.1	5.8	7.3	8.1	6.8	8.9	7.9	2.1	10.4	7.1
Min	2.9	3.0	3.2	4.4	5.0	4.0	3.3	3.9	1.5	1.3	1.9	3.8	3.2	3.1	3.1	3.0	2.3	1.5	3.7	4.4	4.1	2.9	3.6	4.3	1.3		
Max	29.5	33.8	33.5	29.9	27.5	27.5	28.0	26.4	28.0	30.7	29.9	32.2	32.8	33.6	31.5	32.4	30.7	30.0	29.4	29.8	30.2	30.5	31.5	30.3		33.8	
Avg	12.1	12.1	11.6	10.9	10.6	9.6	9.6	8.4	7.7	7.5	8.1	8.8	9.1	8.9	9.5	10.6	10.3	10.3	12.7	13.0	13.2	12.6	12.4	12.1			10.5

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:07
Output File Name: WWWB1011.10

Day	Hour Ending																								Prev
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	317	301	308	312	339	338	318	275	338	113	140	145	126	133	140	135	125	104	21	298	298	298	296	297	[SE]
2	303	323	317	321	329	307	333	317	269	276	318	161	209	145	176	305	302	301	300	300	298	298	297	295	[WNW]
3	287	299	320	314	321	322	312	273	284	263	276	255	328	304	303	305	303	298	298	294	299	300	297	303	[WNW]
4	301	303	302	299	295	294	296	296	298	296	300	299	296	300	303	300	296	303	299	296	300	299	303	298	[WNW]
5	293	300	291	285	291	274	271	275	274	299	296	304	318	319	350	332	315	345	298	298	305	316	326	326	[WNW]
6	335	327	316	300	302	299	285	308	308	297	294	296	303	304	303	302	302	297	298	303	303	306	303	296	[WNW]
7	304	300	301	307	303	302	303	303	295	283	285	294	313	295	303	272	299	279	307	308	303	302	320	329	[WNW]
8	348	355	355	328	329	335	341	334	294	187	183	49	210	212	235	17	42	340	347	304	336	341	298	325	[NNW]
9	326	354	359	333	332	325	348	305	281	305	222	203	175	138	149	146	149	120	112	243	340	351	311	324	[NW]
10	332	340	333	329	339	331	321	329	321	237	167	175	152	163	152	180	295	297	297	294	301	311	309	308	[NNW]
11	351	344	357	333	341	345	339	330	303	280	153	151	155	127	133	137	142	131	182	338	351	348	338	336	[NNW]
12	328	345	321	346	329	347	350	340	324	136	147	172	148	129	117	185	346	22	49	255	276	334	337	337	[NNW]
13	341	348	338	338	336	299	314	342	5	178	161	174	145	138	151	128	130	113	327	4	338	319	338	2	[NNW]
14	341	351	357	352	354	346	324	351	25	134	137	137	139	154	151	142	168	171	335	340	319	311	323	312	[N]
15	333	338	338	352	334	333	329	316	206	190	158	156	148	154	140	206	300	299	301	299	299	309	313	308	[NNW]
16	310	311	306	313	310	312	300	252	209	187	185	150	142	184	301	302	303	303	301	306	292	286	294	304	[NNW]
17	310	316	298	296	314	328	344	331	298	242	214	192	214	210	207	209	239	293	305	302	306	298	302	300	[WNW]
18	313	351	326	330	340	331	332	320	274	327	183	166	182	205	178	215	191	118	302	324	352	353	358	4	[NNW]
19	358	354	336	346	359	347	336	353	286	197	177	155	154	145	276	298	296	301	299	297	301	317	320	335	[NNW]
20	314	317	322	325	323	314	317	311	311	315	167	130	113	135	128	127	125	308	301	299	301	304	312	311	[NW]
21	327	340	338	354	338	343	328	322	314	155	139	122	132	133	125	123	141	175	320	358	330	354	336	335	[NNW]
22	318	335	326	336	320	324	325	338	314	238	209	195	169	185	214	187	201	351	328	328	337	335	337	340	[NNW]
23	329	335	325	326	325	319	336	320	319	270	153	146	144	129	129	124	114	137	322	356	352	346	359	348	[NW]
24	345	340	335	339	349	316	349	356	106	164	174	154	24	109	188	298	300	297	298	301	302	300	295	295	[WNW]
25	299	302	305	318	314	306	299	299	297	298	298	298	299	297	298	298	299	299	297	298	298	296	294	296	[NNW]
26	307	298	298	297	299	295	293	298	300	304	302	301	324	315	298	230	2	24	20	2	326	289	257	151	[WNW]
27	329	9	25	289	346	356	332	310	336	63	147	233	222	208	197	173	178	137	355	322	324	336	315	341	[NNW]
28	333	339	335	347	346	317	313	340	336	226	184	139	149	148	130	126	144	85	346	325	334	331	326	335	[NNW]
29	338	336	331	323	321	326	321	328	307	268	190	197	177	174	179	136	131	315	347	334	345	332	315	330	[NNW]
30	328	338	335	331	339	336	331	332	345	108	156	143	123	128	132	124	139	30	355	353	335	333	339	321	[NNW]
31	327	333	339	333	325	335	335	320	338	306	145	160	144	137	132	125	150	201	345	351	354	6	9	1	[NNW]

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

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Units: degrees
Channel: 10

Site: White Water Wash (data subject to change)
Month: October
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:07
Output File Name: WWWB1011.10t

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[W]	[NNW]	[ESE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[NNE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[SE]
2	[WNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[W]	[W]	[NW]	[SSE]	[SSW]	[SE]	[S]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
3	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[WNW]	[W]	[W]	[WSW]	[NNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
4	[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]	[WNW]
5	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[N]	[NNW]	[NW]	[NNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]
6	[NNW]	[NNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]
7	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]
8	[NNW]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[S]	[S]	[NE]	[SSW]	[SSW]	[SW]	[NNE]	[NE]	[NNW]	[NNW]	[WNW]	[NNW]	[NNW]	[NNW]	[WNW]	[NW]	[NNW]
9	[NW]	[N]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[W]	[NW]	[SW]	[SSW]	[S]	[SE]	[SSE]	[SE]	[SSE]	[ESE]	[ESE]	[WSW]	[NNW]	[N]	[NW]	[NW]	[NW]	[NW]
10	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[WSW]	[SSE]	[S]	[SSE]	[SSE]	[SSE]	[S]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]
11	[N]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[W]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[S]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]
12	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[SE]	[SSE]	[S]	[SSE]	[SE]	[ESE]	[S]	[NNW]	[NNE]	[NE]	[WSW]	[W]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
13	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[N]	[S]	[SSE]	[S]	[SE]	[SE]	[SSE]	[SE]	[SE]	[ESE]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[NNW]
14	[NNW]	[N]	[N]	[N]	[N]	[NNW]	[NW]	[N]	[NNE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SSE]	[S]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[N]
15	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[SSW]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SSW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NNW]
16	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WSW]	[SSW]	[S]	[S]	[SSE]	[SE]	[S]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
17	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NNW]	[NNW]	[WNW]	[WSW]	[SW]	[SSW]	[SSW]	[SSW]	[SSW]	[SSW]	[SSW]	[WSW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
18	[NW]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[W]	[NNW]	[S]	[SSE]	[S]	[SSW]	[S]	[SW]	[SSW]	[ESE]	[WNW]	[NW]	[N]	[N]	[N]	[N]	[N]	[NNW]
19	[N]	[N]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[N]	[WNW]	[SSW]	[S]	[SSE]	[SSE]	[SE]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]
20	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[SSE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]
21	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[SSE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[S]	[NW]	[N]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]
22	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[WSW]	[SSW]	[SSW]	[S]	[S]	[SW]	[S]	[SSW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
23	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[W]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[NW]	[N]	[N]	[NNW]	[N]	[NNW]	[NW]	[NW]
24	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[N]	[ESE]	[SSE]	[S]	[SSE]	[NNE]	[ESE]	[S]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
25	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[SW]	[N]	[NNE]	[NNE]	[N]	[NW]	[WNW]	[WSW]	[SSE]
26	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[SW]	[N]	[NNE]	[NNE]	[N]	[NW]	[WNW]	[WSW]	[SSE]	[WNW]
27	[NNW]	[N]	[NNE]	[WNW]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[ENE]	[SSE]	[SW]	[SW]	[SSW]	[SSW]	[S]	[S]	[SE]	[N]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
28	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[SW]	[S]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[E]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
29	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[W]	[S]	[SSW]	[S]	[S]	[S]	[SE]	[SE]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
30	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[ESE]	[SSE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[NNE]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
31	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSW]	[NNW]	[N]	[N]	[N]	[N]	[N]	[NNW]
Prev	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[WNW]	[WNW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NNW]	[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: October
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:08
Output File Name: WWWB1011.11

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	7.9	17.7	16.8	7.8	16.6	8.7	26.7	13.3	14.9	40.4	15.3	17.4	14.7	15.4	14.1	13.2	9.3	7.0	21.5	9.0	8.1	8.0	7.9	8.5	7.0	40.4	14.2
2	8.9	10.2	7.8	8.1	9.7	13.3	13.7	12.3	16.0	26.4	57.9	49.0	48.0	49.0	41.3	48.5	9.4	8.8	10.1	7.8	8.4	8.5	8.7	8.9	7.8	57.9	20.4
3	9.8	9.1	11.5	8.9	10.4	10.2	10.6	22.9	9.7	19.0	29.6	34.3	53.9	14.8	13.6	13.6	14.3	8.9	10.7	7.7	9.3	8.8	8.2	8.1	7.7	53.9	14.9
4	7.7	7.8	8.1	8.5	7.7	8.7	12.5	10.3	9.8	9.0	9.6	11.1	11.3	13.4	12.6	9.3	7.9	8.8	8.0	8.6	8.6	9.5	10.5	9.8	7.7	13.4	9.6
5	9.1	9.3	17.1	24.4	13.2	26.3	23.5	26.5	21.9	10.8	10.1	15.5	61.7	30.0	26.2	23.4	14.1	18.1	13.8	16.8	14.7	16.6	14.6	15.4	9.1	61.7	19.7
6	11.2	8.9	15.1	22.6	21.8	31.9	25.3	11.4	9.1	9.8	10.1	9.7	9.2	10.7	10.5	8.0	7.7	8.1	7.7	8.1	7.7	8.2	8.6	11.0	7.7	31.9	12.2
7	9.8	7.6	7.7	7.7	8.2	7.3	7.6	9.4	8.9	15.8	30.5	36.1	34.8	47.2	36.1	44.9	21.0	8.8	7.8	7.0	7.4	7.2	9.5	8.4	7.0	47.2	16.5
8	8.3	6.7	7.3	9.9	8.3	9.9	7.9	13.1	24.7	30.1	30.1	54.1	52.2	37.2	25.3	29.2	25.5	34.9	21.7	25.5	20.0	11.5	17.0	23.8	6.7	54.1	22.3
9	9.4	15.6	8.1	11.7	7.2	8.8	9.3	8.7	15.2	35.7	53.6	44.6	37.8	33.3	40.0	20.8	9.3	6.3	6.9	32.2	11.5	6.1	7.4	9.3	6.1	53.6	18.7
10	5.4	5.0	7.0	9.0	5.8	7.6	10.9	8.7	14.5	30.3	20.3	26.3	22.1	24.2	20.0	45.7	10.5	7.5	7.9	7.6	9.2	9.1	9.1	11.7	5.0	45.7	14.0
11	16.0	14.1	7.8	11.0	6.0	8.1	9.3	9.2	16.8	32.4	23.8	20.8	17.0	20.4	19.2	12.9	7.7	7.1	31.8	9.4	7.5	6.4	8.3	8.4	6.0	32.4	13.8
12	6.6	10.5	7.1	6.5	15.5	5.0	6.0	6.9	13.8	40.7	14.4	17.7	22.1	46.0	45.6	56.6	23.8	8.7	5.0	49.0	37.4	40.8	22.5	11.9	5.0	56.6	21.7
13	11.0	9.0	8.7	8.8	8.9	12.8	6.5	19.1	8.1	38.3	16.9	19.9	17.4	23.6	15.1	11.7	8.2	7.7	22.2	9.4	9.3	8.0	15.9	5.9	5.9	38.3	13.4
14	11.3	14.1	7.4	6.2	6.8	9.0	11.0	7.0	29.9	10.8	13.9	13.2	14.6	15.3	21.7	11.6	10.6	20.5	10.6	11.5	7.6	7.2	8.0	7.2	6.2	29.9	12.0
15	7.6	7.1	6.9	9.5	11.0	10.4	9.8	12.6	25.5	13.9	27.9	20.9	15.1	18.0	21.5	48.3	11.1	7.9	8.2	7.3	7.9	8.5	7.8	8.4	6.9	48.3	13.9
16	8.0	9.2	7.6	7.5	7.8	11.2	12.9	25.1	23.2	20.4	34.0	15.5	21.5	55.5	23.1	17.0	15.6	19.1	12.9	12.5	10.8	12.7	12.8	10.4	7.5	55.5	16.9
17	8.2	9.8	10.1	8.5	29.6	29.3	9.4	9.9	17.0	18.3	22.4	29.7	23.1	30.2	15.2	11.3	10.8	50.9	8.5	6.9	7.1	6.5	7.1	6.8	6.5	50.9	16.1
18	9.0	12.1	18.1	9.3	8.6	6.3	12.8	19.4	22.9	46.8	34.1	34.1	25.9	27.0	25.4	28.2	4.5	42.3	15.4	9.4	15.8	9.3	3.5	4.2	3.5	46.8	18.5
19	5.3	13.2	13.5	11.6	8.6	10.3	10.4	9.1	15.7	16.7	19.1	21.0	13.9	18.9	28.1	9.8	7.5	9.2	8.9	9.0	8.1	10.3	8.4	8.7	5.3	28.1	12.3
20	9.0	7.6	8.3	9.4	8.9	10.2	8.4	11.2	9.8	33.8	29.0	12.4	12.5	14.9	21.6	19.1	38.2	9.7	7.2	6.9	7.1	7.4	7.8	7.6	6.9	38.2	13.2
21	8.8	7.8	6.7	7.7	6.2	6.1	8.7	9.5	21.6	20.3	23.4	13.9	11.8	16.6	16.1	11.8	10.5	5.9	19.4	6.5	6.7	6.6	7.1	5.9	5.9	23.4	11.1
22	7.7	6.4	7.8	12.4	9.6	5.8	6.7	6.7	17.2	21.6	24.1	23.0	25.0	55.7	27.5	20.0	15.5	13.0	16.8	6.6	19.8	7.6	5.8	4.9	4.9	55.7	15.3
23	7.3	7.0	5.8	6.7	6.3	5.4	4.2	7.1	9.5	24.0	27.5	14.5	13.6	17.0	12.4	9.5	6.6	8.6	30.4	7.8	7.5	6.4	6.9	8.7	4.2	30.4	10.9
24	8.5	13.9	6.7	8.9	8.0	24.2	9.1	7.2	27.5	13.8	53.9	18.0	18.4	53.2	22.1	8.3	8.6	7.2	7.9	8.9	8.3	8.6	8.4	9.3	6.7	53.9	15.4
25	9.7	10.4	11.8	8.3	8.1	9.5	8.1	7.9	7.8	8.4	8.9	9.0	8.8	8.2	9.1	8.2	8.5	8.0	8.1	8.3	8.6	8.6	8.2	9.2	7.8	11.8	8.7
26	8.6	7.7	8.0	8.1	7.9	8.2	8.1	7.5	8.3	9.2	9.4	12.5	20.5	23.4	33.0	27.2	17.0	9.8	12.4	13.6	29.7	51.8	41.1	42.4	7.5	51.8	17.7
27	57.6	27.6	33.9	24.0	10.9	10.0	13.4	14.6	21.7	34.0	47.5	51.2	26.4	32.1	24.7	13.5	7.6	51.6	12.2	5.9	5.3	20.4	12.7	8.2	5.3	57.6	23.6
28	13.4	7.0	7.6	7.6	7.3	3.8	8.0	6.9	9.5	19.5	25.8	24.0	31.3	23.6	17.1	10.9	7.3	25.6	5.2	7.0	6.5	10.5	5.7	4.3	3.8	31.3	12.3
29	4.0	5.3	6.7	5.4	5.4	10.1	13.8	7.1	11.9	13.5	55.5	25.3	22.9	18.9	21.3	12.6	28.6	15.3	8.6	9.4	6.0	10.4	10.5	10.0	4.0	55.5	14.1
30	10.2	9.3	8.5	4.5	9.9	4.6	4.9	12.2	12.4	20.6	17.5	16.1	18.3	13.1	10.5	9.1	7.6	30.0	27.2	5.2	5.1	4.3	4.0	5.1	4.0	30.0	11.2
31	4.6	8.0	4.2	7.6	6.5	5.4	3.0	8.9	11.6	31.3	14.4	15.5	14.9	15.1	13.5	9.6	7.9	30.6	12.7	9.8	7.0	4.2	3.7	7.5	3.0	31.3	10.7
Min	4.0	5.0	4.2	4.5	5.4	3.8	3.0	6.7	7.8	8.4	8.9	9.0	8.8	8.2	9.1	8.0	4.5	5.9	5.0	5.2	5.1	4.2	3.5	4.2	3.0		
Max	57.6	27.6	33.9	24.4	29.6	31.9	26.7	26.5	29.9	46.8	57.9	54.1	61.7	55.7	45.6	56.6	38.2	51.6	31.8	49.0	37.4	51.8	41.1	42.4	61.7		
Avg	10.3	10.2	10.0	9.9	9.9	10.9	10.7	11.7	15.7	23.1	26.1	23.4	23.9	26.5	22.1	20.1	12.7	16.3	13.2	11.3	10.8	11.3	10.2	10.0			15.0

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

Site: White Water Wash (data subject to change)
Month: October
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:14
Output File Name: WWWB1011.17

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	27.8	25.7	24.7	17.5	8.9	7.8	6.5	7.5	8.2	8.0	13.1	15.7	15.4	15.7	15.6	13.0	11.8	9.7	7.4	16.0	23.1	22.6	24.8	24.0	6.5	27.8	15.4
2	21.5	22.1	23.2	22.4	19.4	16.1	14.8	14.8	12.1	9.5	7.9	9.8	11.7	12.6	15.9	23.5	25.6	29.6	32.2	30.0	31.1	31.4	31.6	30.0	7.9	32.2	20.8
3	25.9	22.3	21.3	24.3	17.9	22.0	21.2	21.9	27.8	21.9	21.2	27.1	29.7	34.3	35.2	35.7	38.7	42.0	46.5	43.4	44.9	45.7	40.8	33.0	17.9	46.5	31.0
4	34.5	45.1	46.5	48.7	44.3	37.3	41.9	46.8	47.3	45.8	52.0	48.2	45.4	52.4	43.2	45.5	43.0	38.4	40.5	39.2	40.3	46.3	41.8	39.5	34.5	52.4	43.9
5	38.4	31.4	34.3	38.4	36.0	27.0	23.3	16.7	26.5	28.2	30.0	23.4	12.3	21.3	15.5	20.6	18.9	36.3	53.1	41.0	38.2	47.6	42.1	40.4	12.3	53.1	30.9
6	42.4	38.7	36.5	25.6	22.6	12.7	21.3	32.4	39.8	37.8	39.5	37.6	42.7	40.5	42.4	38.0	33.9	35.1	36.0	37.7	36.2	41.7	32.5	27.3	12.7	42.7	34.6
7	36.9	29.7	23.2	22.0	24.8	19.1	20.1	16.9	14.5	13.0	14.5	17.2	14.0	10.7	9.8	9.4	7.4	5.6	19.7	25.4	22.4	22.3	16.3	13.8	5.6	36.9	17.9
8	11.5	10.4	12.2	10.2	10.1	8.3	9.6	8.0	6.7	12.4	13.7	12.9	14.4	17.8	10.7	20.6	17.4	17.8	12.9	11.6	10.2	9.6	9.6	9.1	6.7	20.6	12.0
9	9.1	11.0	12.1	8.8	10.4	11.5	9.5	9.4	6.9	8.9	8.2	17.8	17.3	11.5	11.6	11.2	8.6	8.8	12.9	11.1	9.1	10.4	7.4	8.6	6.9	17.8	10.5
10	9.9	11.3	8.3	9.8	9.7	9.6	10.2	6.3	8.5	6.3	8.3	8.3	13.5	11.9	12.7	26.1	22.0	22.9	24.6	23.1	21.0	18.3	19.4	16.5	6.3	26.1	14.1
11	14.0	17.4	13.8	14.8	13.7	13.3	12.6	10.8	9.9	5.4	8.9	10.2	11.4	11.8	12.0	11.9	11.3	8.7	8.0	8.6	8.4	10.7	9.7	9.3	5.4	17.4	11.1
12	8.5	9.2	9.3	11.0	10.2	10.6	9.4	6.4	4.7	6.9	8.7	11.1	10.3	10.1	8.6	8.1	11.3	10.9	10.6	10.2	8.2	7.5	9.6	10.2	4.7	11.3	9.2
13	9.9	12.6	11.8	9.6	10.0	10.4	10.4	8.3	5.6	6.4	9.1	12.7	10.8	11.9	11.2	13.1	13.2	10.6	9.8	8.5	9.1	9.9	9.0	12.6	5.6	13.2	10.3
14	12.1	11.2	12.6	13.5	11.3	11.3	8.6	9.1	12.0	12.5	13.2	12.8	11.5	9.8	10.3	9.1	7.9	4.5	10.8	14.0	16.5	20.5	18.1	19.1	4.5	20.5	12.2
15	12.9	13.2	13.3	11.5	12.6	11.2	19.3	22.3	11.5	8.8	8.6	8.6	12.4	12.4	9.5	17.2	27.7	29.8	29.9	31.4	29.2	27.3	22.8	22.9	8.6	31.4	17.8
16	26.5	25.6	29.1	25.7	26.0	26.1	25.2	21.3	14.0	8.1	8.8	11.0	10.4	8.7	30.8	33.0	31.7	31.9	30.1	24.1	26.5	20.8	31.3	30.4	8.1	33.0	23.2
17	25.4	25.9	27.3	27.0	23.3	18.2	16.7	19.3	14.8	8.8	10.0	11.0	12.4	15.0	15.0	11.6	9.9	22.8	29.0	28.3	24.8	22.6	20.7	19.1	8.8	29.0	19.1
18	18.0	10.4	10.2	10.7	13.1	12.1	12.1	10.2	9.8	12.5	10.3	12.4	13.7	12.1	10.9	8.6	8.4	7.0	11.9	11.7	10.6	9.8	9.7	11.5	7.0	18.0	11.2
19	11.0	11.3	10.0	13.1	11.0	9.8	10.2	8.8	9.2	7.5	7.6	10.0	12.4	12.0	25.9	32.8	27.3	28.9	27.8	25.4	23.5	26.6	20.2	18.2	7.5	32.8	16.7
20	20.7	24.7	12.6	9.9	9.1	11.4	12.8	14.7	14.0	8.0	11.5	17.8	17.8	15.0	10.3	9.9	8.5	19.5	23.2	22.5	22.6	20.3	21.0	19.4	8.0	24.7	15.7
21	18.2	13.4	10.9	9.3	10.9	10.4	8.8	8.6	6.1	8.6	9.0	13.2	16.1	17.2	15.9	13.6	9.5	4.4	8.6	8.4	10.3	10.0	9.4	8.6	4.4	18.2	10.8
22	9.1	10.4	9.9	11.0	8.3	8.6	7.9	8.9	5.0	5.1	9.5	13.7	16.7	10.6	9.5	9.6	4.6	5.9	9.7	11.7	11.3	9.0	9.7	10.7	4.6	16.7	9.4
23	8.3	9.4	10.2	9.9	9.9	8.5	8.8	7.3	5.0	4.0	10.4	12.1	13.8	12.9	13.7	11.9	11.4	7.2	9.4	10.5	10.8	8.8	11.3	11.5	4.0	13.8	9.9
24	11.6	11.7	15.5	11.5	12.1	9.5	10.8	9.7	17.6	15.0	8.6	8.2	11.0	10.2	38.5	31.5	25.2	28.2	33.0	29.7	33.4	32.8	30.3	34.6	8.2	38.5	20.0
25	36.9	33.0	27.9	31.5	36.0	37.4	33.1	29.8	38.5	44.6	42.5	47.9	48.2	48.5	48.9	53.2	51.3	45.2	44.1	46.8	51.0	48.7	48.5	48.9	27.9	53.2	42.6
26	48.7	48.7	49.3	44.7	42.3	42.3	41.4	38.9	34.3	32.2	31.6	27.1	28.6	20.6	29.8	12.1	19.7	25.8	29.9	25.3	13.7	11.9	9.4	13.7	9.4	49.3	30.1
27	7.6	7.1	6.9	10.5	10.2	11.2	11.9	9.6	9.2	9.4	8.8	8.8	11.8	9.8	9.6	9.5	5.8	6.4	9.4	10.7	11.2	8.9	8.0	13.6	5.8	13.6	9.4
28	11.6	9.8	10.3	11.5	10.1	11.6	7.9	7.8	4.5	4.7	8.6	9.9	10.0	9.8	11.3	11.3	7.3	6.5	10.7	9.8	12.3	10.5	10.9	9.1	4.5	12.3	9.5
29	10.3	10.3	9.9	9.8	9.9	9.7	10.2	8.0	4.7	4.6	8.4	8.8	10.7	10.5	9.6	8.5	5.0	6.6	9.9	12.1	11.5	9.9	9.1	10.6	4.6	12.1	9.1
30	10.9	12.9	12.3	12.4	11.9	11.9	11.0	7.5	6.4	7.5	8.3	7.8	12.0	13.9	16.1	16.1	12.5	7.3	9.7	9.1	10.9	9.1	9.5	9.1	6.4	16.1	10.7
31	11.3	9.9	11.5	10.2	11.3	11.1	13.3	8.8	5.6	8.0	10.2	9.4	11.8	12.2	13.1	13.7	10.8	7.8	8.2	9.1	10.2	9.0	10.4	10.3	5.6	13.7	10.3
Min	7.6	7.1	6.9	8.8	8.3	7.8	6.5	6.3	4.5	4.0	7.6	7.8	10.0	8.7	8.6	8.1	4.6	4.4	7.4	8.4	8.2	7.5	7.4	8.6	4.0		
Max	48.7	48.7	49.3	48.7	44.3	42.3	41.9	46.8	47.3	45.8	52.0	48.2	48.2	52.4	48.9	53.2	51.3	45.2	53.1	46.8	51.0	48.7	48.5	48.9		53.2	
Avg	19.4	18.9	18.3	17.6	16.7	15.4	15.5	14.7	14.2	13.6	14.9	16.2	17.1	16.9	18.5	19.0	17.7	18.5	21.3	20.8	20.7	20.7	19.5	19.2			17.7

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 11-16-2011
Printout Time: 14:51:03
Output File Name: WWWB1011.7

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	13.1	13.0	13.0	13.1	13.1	13.4	13.0	12.9	13.0	13.0	13.0	13.3	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.1	12.9	13.4	13.0
2	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.2	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	12.9	13.2	13.0
3	13.1	13.1	13.0	13.1	13.1	13.0	13.1	12.9	13.5	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	13.3	12.9	13.5	13.0
4	13.0	13.5	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.1	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	13.5	13.0
5	13.4	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1
6	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.1	13.9	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.1
7	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.0	12.9	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	12.9	13.2	13.0
8	13.7	13.0	14.2	13.0	13.0	13.1	13.2	13.0	13.0	12.9	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.1	12.9	14.2	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	13.3	13.0	13.0	13.0	13.0	13.1	13.1	13.3	13.0	13.6	13.0	13.0	13.0	13.6	13.0
10	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0
11	13.0	13.0	13.0	13.0	13.6	13.0	13.5	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.6	13.0
12	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13.3	13.3	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.1
13	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.1	13.2	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.1
14	13.0	13.0	13.0	13.1	13.0	13.0	13.4	13.0	13.1	13.1	13.0	13.1	13.2	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.4	13.0
15	13.1	13.2	13.0	13.2	13.5	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.2	13.3	13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.1	13.0	13.5	13.1
16	13.0	13.0	13.0	13.6	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13.3	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.0	13.6	13.1
17	13.0	13.1	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.1	13.2	13.1	13.0	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.3	13.0
18	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.2	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.4	13.0
19	13.1	13.9	13.1	13.5	13.6	13.0	13.0	13.0	13.0	13.0	13.5	13.1	13.1	13.2	13.2	13.1	13.1	13.0	13.1	13.0	13.8	13.1	13.0	13.1	13.0	13.9	13.2
20	13.0	13.0	13.4	13.1	13.5	13.0	13.0	13.0	13.0	13.0	13.5	13.1	13.6	13.1	13.1	13.0	13.1	13.0	13.0	13.9	13.0	13.0	13.0	13.0	13.0	13.9	13.1
21	13.0	13.1	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	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.7	13.0	13.7	13.1
22	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.2	13.3	13.0	13.0	13.0	13.1	13.0	13.4	13.1	13.0	13.1	13.0	13.1	13.1	13.0	13.0	13.0	13.4	13.1
23	13.0	13.0	13.0	13.0	13.9	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	13.1	13.0	13.0	13.0	13.4	13.0	13.0	13.9	13.1
24	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.4	13.0	13.0	12.9	13.4	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.1	13.2	13.0	12.9	13.4	13.1
25	13.0	13.0	13.0	13.0	13.1	13.3	13.0	13.0	13.1	13.6	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.6	13.1
26	13.0	13.0	13.0	13.0	13.7	13.1	13.0	13.0	13.0	13.0	13.8	13.0	13.0	13.0	13.2	13.0	13.0	13.1	14.2	13.0	13.0	13.1	13.0	13.0	13.0	14.2	13.1
27	14.1	13.0	13.0	13.0	13.0	13.0	13.6	13.0	13.0	13.4	13.0	12.9	13.1	13.1	13.0	13.0	13.1	13.0	13.2	13.0	13.0	13.0	12.9	13.6	12.9	14.1	13.1
28	13.0	13.0	13.0	13.5	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	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.5	13.0
29	13.0	13.0	13.4	13.5	13.0	13.2	13.4	13.0	13.0	13.1	13.0	12.9	13.0	13.4	12.9	13.0	13.0	13.1	13.1	13.1	13.0	13.0	13.1	13.8	12.9	13.8	13.1
30	13.0	13.0	13.0	13.0	13.4	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.4	13.0	13.0	13.0	13.2	13.0	13.0	13.0	13.0	13.6	13.0	12.9	13.6	13.1
31	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.7	13.4	13.0	13.0	13.0	13.4	12.9	13.4	13.0	13.0	13.1	13.1	13.1	13.1	13.0	13.1	13.0	12.9	13.7	13.1
Min	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.0	12.9	12.9	12.9	13.0	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9			
Max	14.1	13.9	14.2	13.6	13.9	13.3	13.7	13.7	13.5	13.6	13.8	13.5	13.6	13.9	13.4	13.4	13.3	13.2	14.2	13.9	13.8	13.6	13.6	13.8	14.2		
Avg	13.1	13.1	13.1	13.1	13.1	13.0	13.1	13.0	13.1	13.0	13.1	13.1	13.0	13.1	13.1	13.0	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.1			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