

White Water Wash Meteorological Data

July 2010

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: White Water Wash (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:00
Output File Name: WWWB0710.9

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	17.9	14.3	13.5	9.0	5.9	4.6	3.0	1.0	3.2	4.2	3.2	6.4	11.9	15.9	19.2	20.5	23.1	24.1	27.8	26.0	21.0	18.5	17.2	18.5	1.0	27.8	13.7
2	15.0	9.9	10.0	4.4	8.1	15.1	15.9	9.6	10.4	8.8	5.8	12.1	14.5	19.3	21.1	19.9	22.6	25.9	27.9	29.1	29.5	31.0	30.9	32.1	4.4	32.1	17.9
3	24.9	19.2	11.9	4.7	13.7	17.6	4.0	5.5	10.6	8.9	11.6	13.5	16.1	21.5	24.9	27.3	25.4	25.6	27.5	28.3	29.1	29.0	27.9	27.0	4.0	29.1	19.0
4	21.4	22.8	22.0	22.7	21.3	20.0	10.8	10.5	4.3	4.5	8.6	7.5	10.8	15.3	19.9	22.4	22.7	22.1	23.7	25.1	25.1	21.3	19.9	21.8	4.3	25.1	17.8
5	19.6	20.9	21.3	18.7	14.7	14.6	15.1	16.1	13.9	8.6	2.7	4.2	4.5	4.5	8.2	19.2	19.9	20.4	21.4	23.3	24.0	24.2	24.5	23.6	2.7	24.5	16.2
6	20.3	18.0	19.7	20.9	19.7	22.7	23.1	20.6	19.0	15.8	9.4	6.8	8.3	9.9	13.1	16.2	20.2	23.9	23.4	24.8	24.9	22.9	20.0	18.6	6.8	24.9	18.4
7	22.0	21.7	20.7	22.3	24.0	21.0	20.6	19.0	17.1	17.1	13.1	4.1	4.4	4.3	7.3	6.2	19.7	20.9	21.6	21.5	21.3	23.8	25.1	21.8	4.1	25.1	17.5
8	21.7	20.2	17.3	10.5	12.0	10.8	13.4	10.6	4.2	6.3	8.8	8.4	7.9	8.6	9.8	8.3	13.2	19.4	22.2	23.2	23.0	23.3	17.5	12.5	4.2	23.3	13.9
9	16.5	12.9	17.6	14.9	13.0	11.2	14.8	11.1	7.0	5.9	8.4	6.2	6.9	8.8	4.7	6.5	9.8	18.4	17.3	20.0	22.2	21.1	20.4	17.3	4.7	22.2	13.0
10	13.2	13.1	13.8	17.6	12.7	11.9	9.6	6.4	9.2	6.7	3.1	4.3	3.5	4.8	12.4	22.9	25.5	28.7	29.0	29.8	28.8	28.2	27.6	27.1	3.1	29.8	16.2
11	25.2	17.4	25.4	23.1	17.4	20.7	14.8	12.8	14.7	6.8	5.0	5.7	3.2	3.8	18.7	21.2	25.5	26.0	25.5	27.3	29.2	27.1	27.5	27.3	3.2	29.2	18.8
12	25.3	23.8	18.5	17.6	11.1	9.7	4.6	3.8	3.9	4.2	7.4	16.5	23.9	26.3	26.1	28.0	28.3	25.7	28.7	27.5	26.2	21.9	21.8	23.6	3.8	28.7	18.9
13	23.3	22.9	20.4	24.5	25.9	22.3	20.0	13.7	5.5	7.7	4.6	4.1	8.5	13.5	20.8	24.3	23.7	24.7	24.4	25.8	24.3	24.3	21.6	21.3	4.1	25.9	18.8
14	22.4	21.3	20.3	18.7	15.7	14.6	10.1	11.5	3.1	5.5	7.0	6.8	7.9	7.7	9.2	8.3	8.4	6.3	9.3	11.8	13.5	13.7	15.4	14.4	3.1	22.4	11.8
15	12.6	10.1	7.5	8.3	7.4	6.0	12.6	4.1	3.2	9.0	9.6	10.4	11.5	13.4	17.9	10.3	13.6	14.5	20.5	16.2	15.0	15.9	12.0	14.3	3.2	20.5	11.5
16	14.1	16.7	15.9	15.2	16.2	16.7	17.1	16.3	13.9	12.4	12.1	8.1	4.5	9.1	17.0	21.4	21.8	23.5	22.4	24.0	24.3	23.3	23.3	22.4	4.5	24.3	17.2
17	18.3	13.4	15.3	9.3	5.1	3.6	4.6	5.4	6.1	5.7	5.4	6.0	7.6	10.2	10.0	6.4	6.4	19.3	23.1	22.7	22.6	24.9	21.7	18.9	3.6	24.9	12.2
18	12.4	5.6	7.2	4.2	2.5	1.4	3.5	3.5	6.7	8.8	7.1	7.1	7.2	8.1	8.3	7.0	7.0	16.6	20.9	22.0	19.1	17.2	18.1	20.5	1.4	22.0	10.1
19	15.5	14.8	15.3	16.4	17.0	18.5	14.9	8.1	2.7	3.9	4.6	4.1	10.7	11.8	16.4	18.8	23.9	26.1	27.7	29.4	25.9	24.9	22.9	21.1	2.7	29.4	16.5
20	22.5	23.1	18.1	15.6	12.2	12.7	9.0	4.2	3.8	6.5	3.7	3.5	6.2	6.6	13.2	20.2	24.4	25.3	25.0	25.7	24.9	23.9	21.9	21.1	3.5	25.7	15.6
21	19.9	19.0	17.3	11.8	4.6	9.6	12.4	9.9	3.3	2.5	3.1	4.2	4.8	12.8	17.1	21.1	23.4	24.7	27.9	25.3	25.9	22.2	21.3	22.5	2.5	27.9	15.3
22	18.1	18.6	8.5	7.0	5.1	6.1	7.1	4.3	4.4	6.6	5.3	6.8	7.3	8.1	8.2	7.6	6.8	12.3	20.2	21.4	20.2	18.8	16.9	14.5	4.3	21.4	10.8
23	13.6	10.3	8.7	7.7	7.0	9.0	7.0	10.2	4.9	3.8	5.0	6.7	7.4	6.4	13.8	18.2	22.9	25.2	23.9	25.1	25.4	24.3	23.2	20.6	3.8	25.4	13.8
24	14.9	15.3	15.6	15.6	18.1	19.1	19.5	18.1	11.5	8.3	8.9	11.1	17.6	17.9	20.4	25.6	25.5	25.3	25.6	26.7	28.1	28.4	27.4	29.1	8.3	29.1	19.7
25	26.3	24.0	23.6	21.2	22.7	22.2	17.6	19.3	19.0	19.0	21.6	23.3	24.0	25.5	28.8	30.6	30.3	30.5	27.9	27.7	29.1	28.1	27.9	26.3	17.6	30.6	24.9
26	22.1	20.1	16.9	15.3	13.9	12.3	7.1	8.6	6.5	3.5	6.1	5.3	11.9	14.2	18.5	21.3	21.7	22.0	22.4	22.3	21.3	19.6	20.5	17.5	3.5	22.4	15.5
27	14.9	16.9	16.8	17.7	17.7	17.2	14.6	6.7	2.4	4.4	3.2	2.9	6.7	7.1	7.6	19.3	21.3	21.5	23.0	23.7	22.2	20.9	17.5	15.1	2.4	23.7	14.2
28	17.2	15.2	10.7	12.6	14.4	15.3	14.6	10.3	6.3	3.6	5.1	4.8	4.5	5.6	11.5	19.0	21.1	23.0	22.8	23.7	20.2	19.0	17.4	16.1	3.6	23.7	13.9
29	13.9	16.8	21.4	19.2	15.3	14.2	15.0	13.3	7.6	3.4	3.1	3.2	4.3	9.0	16.6	20.4	22.2	23.7	23.4	24.4	24.6	24.7	22.0	17.9	3.1	24.7	15.8
30	18.5	18.9	9.9	14.0	15.5	9.3	5.8	4.3	4.7	6.2	6.3	6.2	5.7	5.8	7.8	8.6	8.2	8.2	17.3	19.8	20.5	20.0	20.8	22.3	4.3	22.3	11.9
31	16.6	17.0	15.8	15.5	15.3	8.9	6.3	3.8	4.0	4.4	2.9	6.0	6.6	11.2	13.1	16.3	20.0	23.9	26.3	25.6	22.0	19.6	17.1	8.7	2.9	26.3	13.6
Min	12.4	5.6	7.2	4.2	2.5	1.4	3.0	1.0	2.4	2.5	2.7	2.9	3.2	3.8	4.7	6.2	6.4	6.3	9.3	11.8	13.5	13.7	12.0	8.7	1.0		
Max	26.3	24.0	25.4	24.5	25.9	22.7	23.1	20.6	19.0	19.0	21.6	23.3	24.0	26.3	28.8	30.6	30.3	30.5	29.0	29.8	29.5	31.0	30.9	32.1	32.1		
Avg	18.7	17.2	16.0	14.7	13.7	13.5	11.9	9.8	7.7	7.2	6.8	7.3	9.1	11.2	14.9	17.5	19.6	21.9	23.6	24.2	23.7	22.8	21.6	20.5			15.6

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: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:00
Output File Name: WWWB0710.10

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	299	296	314	315	318	329	246	213	193	245	214	280	304	307	307	315	312	310	303	297	299	301	299	298	[NW]
2	297	284	279	248	308	315	311	255	283	277	223	311	316	316	309	308	305	304	303	301	302	302	296	296	[NW]
3	291	279	256	268	283	295	195	297	306	306	310	306	309	305	306	306	309	306	304	306	304	305	301	304	[NW]
4	299	298	300	302	300	311	275	255	233	255	302	313	317	307	307	304	303	303	305	304	309	310	319	320	[NW]
5	315	315	308	308	308	310	299	304	303	297	223	145	159	146	277	302	303	303	306	305	306	304	304	299	[NW]
6	302	311	316	310	304	301	307	311	303	301	302	318	315	309	301	307	303	303	303	304	303	303	308	316	[WNW]
7	313	317	315	314	310	310	309	307	307	300	300	232	136	199	141	152	302	305	305	305	305	310	309	310	[NW]
8	313	322	324	336	326	332	312	310	4	125	133	144	140	145	139	136	315	304	307	308	309	317	324	326	[NW]
9	313	320	313	316	317	323	308	321	320	182	147	155	132	140	156	147	121	304	307	305	303	306	303	304	[NW]
10	318	317	317	319	325	298	315	209	138	141	144	175	150	102	317	305	306	303	303	302	303	302	300	300	[NW]
11	297	293	298	287	293	298	285	301	261	168	145	144	155	242	304	301	302	304	307	307	304	305	303	302	[WNW]
12	298	296	291	292	274	284	207	158	165	182	202	310	306	306	307	306	305	306	305	304	304	303	301	300	[WNW]
13	297	294	295	295	298	301	299	277	187	177	192	198	292	318	312	308	312	309	308	305	304	307	306	308	[NW]
14	312	311	311	318	313	322	287	296	264	150	157	142	153	149	141	149	138	140	317	308	305	303	307	309	[NW]
15	319	318	343	336	325	302	308	291	199	138	139	140	142	143	149	153	151	256	313	306	308	310	304	307	[NW]
16	299	302	301	306	299	299	298	296	291	293	308	310	73	296	309	308	305	308	308	304	303	303	301	301	[WNW]
17	301	302	308	292	278	194	134	141	152	163	162	163	152	127	140	140	107	295	304	303	305	302	302	304	[WNW]
18	279	221	135	36	341	113	343	164	139	133	136	154	161	160	152	142	79	303	304	302	302	303	305	305	[SE]
19	296	305	304	304	305	307	306	284	202	150	162	145	319	315	310	311	307	307	306	305	302	301	300	300	[NW]
20	296	295	292	296	298	311	302	197	155	143	202	144	149	149	306	307	307	305	305	303	304	301	297	296	[WNW]
21	308	300	292	305	320	343	306	269	197	118	106	183	142	300	304	305	304	305	304	305	306	305	302	308	[NW]
22	307	303	279	349	351	354	328	309	86	115	172	148	150	126	145	147	147	307	304	305	307	303	307	317	[NW]
23	315	314	328	322	333	349	334	311	328	246	150	148	134	97	306	301	305	304	306	304	305	304	300	301	[NW]
24	307	319	325	319	311	313	301	304	302	297	306	303	303	303	304	303	301	305	304	302	304	302	301	303	[WNW]
25	300	298	307	312	305	311	305	309	303	302	301	301	302	303	302	301	302	302	305	303	302	302	298	297	[WNW]
26	289	288	283	285	287	295	279	290	290	305	315	325	318	298	304	304	306	303	305	306	303	303	308	308	[WNW]
27	302	305	307	304	309	312	305	261	242	125	69	298	119	137	140	306	303	305	307	304	303	301	315	329	[NW]
28	313	310	323	316	314	311	317	315	301	42	126	139	158	116	315	303	305	303	305	304	306	305	312	314	[NW]
29	316	312	313	311	321	306	310	301	284	229	235	198	140	300	307	304	303	303	305	305	305	303	302	299	[NW]
30	304	297	292	310	307	317	333	275	169	128	157	159	154	165	160	150	134	180	307	305	306	307	305	302	[NW]
31	296	307	305	304	300	273	248	212	288	196	193	168	181	311	307	310	306	306	305	306	308	305	298	329	[NW]

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

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Channel: 10

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Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:00
Output File Name: WWWB0710.10t

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	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NNW]	[WSW]	[SSW]	[SSW]	[WSW]	[SW]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
2	[WNW]	[WNW]	[W]	[WSW]	[NW]	[NW]	[NW]	[WSW]	[WNW]	[W]	[SW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
3	[WNW]	[W]	[WSW]	[W]	[WNW]	[WNW]	[SSW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]
4	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[WSW]	[SW]	[WSW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
5	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[SW]	[SE]	[SSE]	[SE]	[W]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]
6	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]
7	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[SW]	[SE]	[SSW]	[SE]	[SSE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
8	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[N]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]
9	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[S]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[ESE]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]
10	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[SSW]	[SE]	[SE]	[SE]	[S]	[SSE]	[ESE]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]
11	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[SSE]	[SE]	[SE]	[SSE]	[WSW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]
12	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[SSW]	[SSE]	[SSE]	[S]	[SSW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
13	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[S]	[S]	[SSW]	[SSW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
14	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]
15	[NW]	[NW]	[NNW]	[NNW]	[NW]	[WNW]	[NW]	[WNW]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[WSW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
16	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[ENE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
17	[WNW]	[WNW]	[NW]	[WNW]	[W]	[SSW]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[ESE]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
18	[W]	[SW]	[SE]	[NE]	[NNW]	[ESE]	[NNW]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[E]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[SE]
19	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SSW]	[SSE]	[SSE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
20	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[SSW]	[SSE]	[SE]	[SSW]	[SE]	[SSE]	[SSE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]
21	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[W]	[SSW]	[ESE]	[ESE]	[S]	[SE]	[SE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
22	[NW]	[WNW]	[W]	[N]	[N]	[N]	[NNW]	[NW]	[E]	[ESE]	[S]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
23	[NW]	[NW]	[NNW]	[NW]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[WSW]	[SSE]	[SSE]	[SE]	[E]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]
24	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
25	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
26	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]
27	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[WSW]	[SE]	[ENE]	[WNW]	[ESE]	[SE]	[SE]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NNW]	[NW]	[NW]
28	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NE]	[SE]	[SE]	[SSE]	[ESE]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
29	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[SW]	[SW]	[SSW]	[SE]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
30	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NNW]	[W]	[S]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[S]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]
31	[WNW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WSW]	[SSW]	[WNW]	[SSW]	[SSW]	[SSE]	[S]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NNW]	[NW]
Prev	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SE]	[SSE]	[SE]	[SSE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[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: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:00
Output File Name: WWWB0710.11

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	10.4	10.4	10.3	15.5	12.9	12.1	19.8	30.4	19.8	34.3	48.5	48.1	24.2	15.9	12.2	12.4	13.4	11.5	8.6	9.3	9.7	9.5	12.2	13.9	8.6	48.5	17.7
2	26.7	34.0	18.5	50.9	24.1	9.5	15.0	23.5	21.9	24.5	47.0	28.2	23.3	14.7	12.6	13.6	10.0	8.5	8.4	7.9	7.9	8.6	10.5	8.2	7.9	50.9	19.1
3	10.4	17.4	27.8	24.2	21.4	12.3	39.9	38.6	18.3	19.9	15.4	20.5	15.1	11.3	9.8	10.1	10.2	10.0	9.1	8.9	9.4	9.8	10.7	11.7	8.9	39.9	16.3
4	10.9	10.7	9.1	7.5	8.2	8.8	28.2	20.9	32.0	56.8	28.9	30.8	23.2	14.7	10.7	9.1	8.4	8.3	7.9	7.8	8.1	8.1	8.7	7.3	7.3	56.8	15.6
5	7.1	7.2	7.3	8.2	9.3	8.6	8.3	7.7	8.7	24.0	57.6	56.8	58.8	61.0	48.1	11.4	8.7	8.4	8.2	7.9	7.8	7.2	6.9	7.6	6.9	61.0	18.9
6	8.8	9.0	8.8	7.4	8.3	7.7	8.0	8.2	8.0	11.5	18.3	30.4	29.2	23.8	15.3	12.8	9.7	7.7	7.6	7.1	7.2	7.5	7.8	7.9	7.1	30.4	11.6
7	7.5	7.4	7.7	7.3	6.9	7.1	7.3	7.5	7.7	7.8	13.2	56.7	37.2	53.1	28.3	35.1	8.7	7.3	7.1	7.1	7.4	7.1	7.4	7.6	6.9	56.7	14.9
8	6.9	7.5	8.7	10.6	10.1	8.9	8.6	30.0	35.5	17.4	17.8	17.5	20.6	16.8	15.9	17.1	29.2	8.1	8.1	7.6	7.4	7.6	8.7	9.1	6.9	35.5	14.0
9	7.3	9.5	7.3	8.2	8.3	9.4	7.4	8.6	15.5	19.6	14.9	14.2	19.4	18.1	35.9	21.6	46.7	9.0	14.8	8.0	7.4	7.9	7.2	7.8	7.2	46.7	13.9
10	8.9	9.7	9.4	8.4	9.5	8.9	10.3	22.0	15.3	17.2	61.9	38.7	39.2	46.1	26.3	9.4	9.1	8.1	7.9	8.2	7.7	8.2	8.4	8.9	7.7	61.9	17.0
11	8.7	8.9	8.4	9.6	10.2	9.0	12.1	11.1	30.5	15.8	21.8	15.8	31.5	32.7	11.7	7.9	7.7	10.1	9.4	8.8	7.7	7.7	7.5	8.1	7.5	32.7	13.0
12	7.5	8.1	8.4	10.0	14.1	12.1	34.6	13.3	23.8	33.2	40.3	14.9	11.1	9.3	11.9	9.4	8.6	14.3	10.6	8.9	10.9	11.5	9.5	8.0	7.5	40.3	14.3
13	8.1	8.1	12.2	7.6	7.6	7.8	8.4	22.3	24.4	13.3	34.2	48.9	49.6	24.8	16.9	9.1	10.9	9.8	9.6	8.5	9.6	9.0	10.2	9.6	7.6	49.6	15.8
14	9.3	8.6	8.4	9.2	8.5	7.9	17.0	13.3	52.9	28.7	17.3	23.8	21.9	22.1	19.0	15.7	18.8	14.1	44.8	11.6	8.3	7.6	7.8	7.3	7.3	52.9	16.8
15	7.6	9.2	7.8	7.4	9.4	8.3	7.7	35.9	35.2	16.0	13.2	15.9	13.0	13.0	13.5	14.5	17.0	15.1	9.6	13.5	9.6	7.4	7.8	10.2	7.4	35.9	13.2
16	9.0	8.2	8.0	8.8	8.3	8.4	8.1	8.5	10.2	16.2	22.9	42.7	33.3	53.0	14.4	14.7	10.1	11.2	10.9	8.1	8.8	8.9	8.6	7.9	7.9	53.0	14.5
17	11.0	12.7	10.8	19.8	26.1	29.7	12.2	13.0	13.5	21.6	33.9	31.0	20.1	19.9	16.8	26.8	52.5	37.1	9.1	8.9	10.1	7.3	7.3	7.2	7.2	52.5	19.1
18	20.5	26.6	10.6	34.7	32.7	30.4	18.1	27.4	16.6	15.8	20.1	20.0	18.0	17.9	19.0	22.7	45.9	20.6	8.9	7.5	7.4	8.1	7.5	7.6	7.4	45.9	19.4
19	8.0	8.0	8.0	7.8	7.5	7.1	8.4	21.3	34.5	37.0	33.7	46.2	43.7	22.6	16.8	14.2	8.8	8.5	8.5	8.4	7.8	7.8	7.5	7.3	7.1	46.2	16.2
20	7.5	8.2	8.6	8.2	9.9	8.8	13.4	21.7	16.9	17.5	36.3	51.3	32.3	30.7	51.9	10.3	8.9	8.1	7.6	7.4	7.4	7.3	8.2	8.2	7.3	51.9	16.5
21	7.8	8.5	8.2	11.9	22.8	13.9	9.1	24.3	24.2	59.8	71.9	57.0	43.4	47.5	11.5	8.9	8.8	9.1	8.5	8.0	7.5	7.3	8.3	7.9	7.3	71.9	20.7
22	8.1	8.1	19.3	26.9	20.0	8.0	11.3	38.0	62.5	24.0	39.2	26.1	30.0	20.9	21.9	20.8	21.1	38.4	7.8	7.9	7.2	7.4	7.6	8.4	7.2	62.5	20.5
23	7.7	8.3	10.9	10.0	8.8	9.0	11.8	8.2	20.6	50.0	42.9	25.2	23.5	37.9	18.8	12.7	8.2	8.1	12.4	8.7	7.3	7.3	7.2	7.4	7.2	50.0	15.5
24	10.7	8.1	7.7	8.4	7.8	7.9	8.5	8.0	11.7	18.3	23.6	19.9	12.2	12.8	11.8	8.6	7.4	9.0	8.7	10.0	7.8	7.7	8.4	7.5	7.4	23.6	10.5
25	7.5	7.7	8.3	8.6	8.2	9.1	10.4	9.1	9.3	8.6	8.4	9.8	9.2	9.3	8.5	7.8	8.2	8.0	9.6	8.8	8.1	7.8	7.5	9.3	7.5	10.4	8.6
26	8.2	8.8	9.0	9.7	10.3	11.9	21.1	15.8	25.4	57.7	37.9	41.3	34.3	21.3	12.4	10.4	9.9	8.6	8.7	7.7	7.3	7.3	7.5	7.4	7.3	57.7	16.7
27	7.4	7.4	7.5	7.0	7.1	7.3	7.7	28.4	52.6	37.0	48.7	55.9	29.5	28.8	43.3	11.1	9.1	8.9	8.0	7.3	7.2	7.2	8.6	10.1	7.0	55.9	18.9
28	7.1	7.3	8.3	8.4	8.0	7.5	8.3	9.8	22.8	54.7	37.7	37.2	45.2	24.8	43.1	12.1	10.1	8.5	7.9	7.9	7.3	7.5	7.9	7.8	7.1	54.7	17.0
29	9.1	7.8	7.1	7.8	8.8	8.7	7.8	8.0	22.4	38.9	43.1	57.0	50.5	32.6	15.8	9.1	9.9	7.6	8.4	8.0	7.4	7.1	7.0	7.7	7.0	57.0	16.6
30	7.4	8.8	13.2	8.0	7.2	11.1	11.6	24.8	21.9	27.3	22.6	16.8	18.7	20.9	16.9	15.8	16.6	21.4	9.9	8.5	7.9	7.5	7.3	7.4	7.2	27.3	14.1
31	8.1	8.8	8.8	8.5	8.0	12.6	20.6	23.5	33.6	31.3	47.0	17.4	43.5	23.4	22.1	18.8	12.3	8.8	8.3	7.9	9.6	7.5	7.4	16.1	7.4	47.0	17.2
Min	6.9	7.2	7.1	7.0	6.9	7.1	7.3	7.5	7.7	7.8	8.4	9.8	9.2	9.3	8.5	7.8	7.4	7.3	7.1	7.1	7.2	7.1	6.9	7.2	6.9		
Max	26.7	34.0	27.8	50.9	32.7	30.4	39.9	38.6	62.5	59.8	71.9	57.0	58.8	61.0	51.9	35.1	52.5	38.4	44.8	13.5	10.9	11.5	12.2	16.1	71.9		
Avg	9.4	10.3	10.1	12.5	11.9	10.6	13.6	18.8	24.1	27.6	32.9	32.8	29.2	25.8	20.4	14.0	15.0	12.0	10.2	8.5	8.1	7.9	8.2	8.7		15.9	

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: White Water Wash (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:01
Output File Name: WWWB0710.17

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	30.0	27.6	23.5	22.0	15.6	9.5	9.3	4.1	7.0	10.7	9.4	18.3	22.9	28.4	30.2	34.6	40.0	42.7	41.3	43.2	34.4	30.0	29.0	33.5	4.1	43.2	24.9
2	31.6	21.9	22.9	15.0	22.0	23.8	28.2	22.4	21.0	22.6	15.3	30.5	27.8	32.3	36.9	34.1	34.9	38.8	44.0	42.8	42.7	47.0	51.0	47.0	15.0	51.0	31.5
3	46.0	43.3	37.6	12.4	30.7	30.9	15.8	17.9	20.2	18.9	24.8	25.1	27.9	37.3	44.9	40.8	38.7	39.9	46.4	43.3	45.5	46.3	47.9	48.7	12.4	48.7	34.6
4	37.6	43.5	37.8	35.2	32.6	29.7	24.3	24.2	8.9	17.7	20.5	16.1	19.7	25.6	30.7	30.1	31.5	33.5	34.6	35.3	38.4	33.4	30.8	33.3	8.9	43.5	29.4
5	28.2	31.6	31.9	30.2	23.6	25.2	22.8	22.1	20.3	19.4	7.2	9.9	11.5	12.8	27.8	29.7	29.7	29.8	33.5	34.0	35.5	34.3	33.6	34.3	7.2	35.5	25.8
6	31.3	29.2	30.5	32.0	33.0	33.6	35.2	31.2	27.7	26.3	16.4	15.3	19.9	19.3	24.6	25.5	32.4	34.5	33.9	35.7	36.5	34.8	32.9	28.9	15.3	36.5	29.2
7	31.6	35.5	31.3	34.3	34.4	31.0	29.1	28.8	24.3	26.5	21.3	14.1	11.1	10.8	14.3	20.9	27.8	29.7	30.9	29.6	31.0	34.4	38.3	34.2	10.8	38.3	27.3
8	31.3	31.7	27.8	19.5	22.0	18.9	22.9	18.9	8.8	13.7	13.7	14.0	13.4	15.9	18.8	16.1	26.3	33.9	32.5	33.3	33.2	33.5	34.0	22.4	8.8	34.0	23.2
9	24.5	22.7	25.9	25.6	23.9	20.3	21.2	15.9	13.1	12.5	13.4	13.0	14.7	14.8	12.7	12.2	26.0	27.3	29.7	30.5	33.8	30.5	30.5	29.4	12.2	33.8	21.8
10	22.6	20.8	24.9	28.5	20.8	23.9	17.9	14.6	18.0	11.8	7.6	10.5	9.4	11.0	30.5	35.3	39.5	44.1	45.5	45.1	44.2	41.9	43.0	42.2	7.6	45.5	27.2
11	37.0	31.4	38.1	40.6	31.3	36.2	37.9	26.3	28.0	12.4	11.8	9.7	8.4	10.8	31.6	31.6	37.7	43.2	41.5	43.5	41.2	40.3	39.5	43.6	8.4	43.6	31.4
12	36.9	37.4	35.4	29.7	23.5	24.9	25.9	7.0	8.1	9.6	26.8	31.9	38.6	38.9	41.4	45.3	43.4	47.1	46.8	45.2	43.7	37.3	33.1	34.8	7.0	47.1	33.0
13	38.1	33.8	39.2	35.6	38.1	35.0	32.5	27.2	9.4	12.5	10.4	11.0	19.1	30.2	41.4	36.1	36.8	41.9	41.7	38.6	39.0	37.8	35.2	36.3	9.4	41.9	31.5
14	34.8	33.6	31.6	29.5	29.0	22.2	21.1	18.3	7.8	11.3	12.4	14.0	15.1	14.9	18.9	13.1	14.3	11.2	21.1	21.0	20.8	19.7	23.8	21.7	7.8	34.8	20.1
15	18.5	19.7	12.5	13.7	11.0	12.3	19.8	13.4	9.5	15.3	14.3	17.2	17.8	21.7	32.8	25.4	29.2	25.3	32.4	30.0	24.8	24.8	20.8	23.0	9.5	32.8	20.2
16	22.5	28.6	24.3	25.1	27.3	27.8	25.3	27.0	20.8	20.5	23.6	19.1	13.5	26.2	36.0	33.6	34.6	37.1	35.8	37.4	38.8	35.8	36.8	32.1	13.5	38.8	28.7
17	30.3	28.0	25.6	19.8	12.1	8.0	8.1	8.5	10.2	11.0	12.7	11.9	14.8	17.8	17.3	15.9	22.1	39.6	33.5	39.2	38.5	39.2	33.6	27.0	8.0	39.6	21.9
18	23.1	10.1	14.2	8.3	5.3	5.2	6.6	7.5	14.7	14.8	13.4	13.4	13.7	16.0	13.7	12.7	20.0	34.6	33.8	33.3	29.7	27.7	28.0	31.3	5.2	34.6	18.0
19	25.4	24.0	27.2	25.1	24.9	29.9	24.6	15.4	6.6	8.6	11.3	9.4	28.0	26.2	28.9	30.3	34.6	37.0	42.9	44.3	38.1	37.8	36.8	31.4	6.6	44.3	27.0
20	34.3	35.4	31.6	24.0	21.9	20.2	16.8	9.0	8.1	11.8	9.4	8.8	13.8	17.6	29.7	31.0	36.6	36.4	37.2	40.3	36.7	33.9	33.9	33.7	8.1	40.3	25.5
21	30.3	33.8	28.0	22.1	11.3	16.1	22.3	21.9	6.9	9.7	9.1	10.3	14.2	21.7	27.6	32.1	34.9	40.8	42.2	40.8	38.4	32.4	32.2	33.0	6.9	42.2	25.5
22	30.5	29.2	27.3	14.0	11.8	8.0	11.0	9.2	12.9	14.5	11.3	13.5	15.7	16.4	15.9	14.8	13.8	27.3	30.3	32.2	29.5	27.8	26.2	22.4	8.0	32.2	19.4
23	19.6	18.8	14.0	12.9	11.3	15.4	16.8	15.9	9.6	13.9	10.2	13.7	13.1	19.1	26.6	31.0	35.2	37.5	41.2	38.7	36.1	35.6	34.6	30.3	9.6	41.2	23.0
24	27.0	25.2	24.4	24.8	28.6	29.6	29.1	29.2	19.4	15.7	17.5	25.8	27.8	31.9	34.3	35.7	36.4	41.3	37.6	43.7	44.3	44.1	44.5	41.1	15.7	44.5	31.6
25	38.4	41.9	36.7	32.4	34.3	35.5	29.2	28.3	29.5	28.5	31.6	36.3	37.1	38.9	42.0	42.9	43.2	45.2	44.6	44.1	43.0	39.4	41.9	45.5	28.3	45.5	37.9
26	37.0	33.0	26.1	26.7	25.0	25.4	18.0	16.6	13.1	10.5	12.4	14.7	25.6	29.6	31.9	33.2	37.3	34.4	32.4	31.9	31.5	29.7	28.0	26.7	10.5	37.3	26.3
27	23.5	25.2	25.2	26.2	27.2	25.2	23.8	17.8	5.9	9.4	9.0	7.4	12.7	17.9	24.3	31.0	32.6	36.5	36.2	39.8	31.7	29.7	28.2	23.8	5.9	39.8	23.8
28	27.1	22.1	19.8	23.2	21.5	22.6	21.6	17.8	14.0	9.0	10.5	12.1	10.2	12.5	26.5	31.6	32.2	36.7	34.0	34.0	29.7	28.4	27.0	25.3	9.0	36.7	22.9
29	22.2	27.0	30.5	30.5	28.1	24.0	23.3	20.0	14.3	9.5	7.3	9.1	13.2	24.0	28.6	31.6	34.0	36.0	37.1	34.1	34.7	35.8	31.6	26.8	7.3	37.1	25.6
30	27.8	29.9	22.7	22.0	22.4	18.2	13.0	7.8	11.1	13.6	12.2	10.4	10.0	9.6	13.2	13.9	15.3	29.1	26.4	30.5	31.4	29.5	30.1	33.9	7.8	33.9	20.2
31	28.0	25.4	24.0	24.8	22.9	20.4	15.8	9.1	11.4	8.7	6.8	11.4	22.6	21.8	27.6	28.1	33.5	37.0	38.7	39.8	34.5	28.7	28.1	18.1	6.8	39.8	23.6
Min	18.5	10.1	12.5	8.3	5.3	5.2	6.6	4.1	5.9	8.6	6.8	7.4	8.4	9.6	12.7	12.2	13.8	11.2	21.1	21.0	20.8	19.7	20.8	18.1	4.1		
Max	46.0	43.5	39.2	40.6	38.1	36.2	37.9	31.2	29.5	28.5	31.6	36.3	38.6	38.9	44.9	45.3	43.4	47.1	46.8	45.2	45.5	47.0	51.0	48.7		51.0	
Avg	29.9	29.1	27.5	24.7	23.5	22.9	21.6	17.8	14.2	14.5	14.0	15.4	18.2	21.7	27.8	28.4	31.8	35.8	36.8	37.3	35.8	34.2	33.7	32.1			26.2

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: White Water Wash (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:39:00
Output File Name: WWWB0710.7

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	13.1	13.1	13.1	13.0	13.1	13.1	13.3	13.1	13.1	12.9	13.0	12.9	12.9	13.0	12.9	13.0	13.0	13.0	12.9	13.1	13.1	13.0	13.0	13.0	12.9	13.3	13.0	
2	13.3	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.1	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.2	12.9	13.3	13.0
3	13.1	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.1	12.9	12.9	13.0	13.1	13.0	13.0	13.1	12.9	13.1	13.0	
4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.9	13.2	12.9	13.0	13.1	12.9	12.9	13.1	13.0	13.0	13.6	13.1	12.9	13.6	13.0	
5	13.0	13.0	13.0	13.0	13.9	13.9	13.0	13.0	13.0	13.0	12.9	13.0	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.1	13.1	12.9	13.9	13.1	
6	13.0	13.1	13.0	13.0	13.9	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	12.9	12.9	13.1	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.9	13.0	
7	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	12.9	12.9	13.0	13.0	13.1	13.0	13.5	13.0	13.0	13.0	13.1	12.9	13.5	13.0	
8	13.2	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	12.9	13.0	13.1	13.0	13.0	12.9	13.0	13.1	13.0	13.1	12.9	13.2	13.0	
9	13.0	13.8	13.9	13.0	13.1	13.5	13.0	13.0	13.0	13.0	12.9	13.0	13.1	13.0	12.9	13.2	13.0	13.1	13.1	13.0	13.4	13.1	13.1	13.1	12.9	13.9	13.1	
10	13.1	13.1	13.1	13.0	13.1	13.1	13.1	13.0	13.1	12.9	12.9	13.0	12.9	13.0	12.9	13.0	13.1	12.9	12.9	13.1	13.1	13.0	13.2	13.1	12.9	13.2	13.0	
11	13.3	13.0	13.0	13.0	13.5	13.7	13.1	13.0	13.1	12.9	13.1	12.9	13.1	12.9	12.9	13.1	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.1	12.9	13.7	13.1	
12	13.0	13.0	13.0	13.1	13.1	13.6	12.9	13.1	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.1	12.9	13.0	12.9	13.5	13.0	13.0	13.1	13.4	12.9	13.6	13.1	
13	13.1	13.2	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	13.2	13.1	13.0	13.1	13.7	13.0	13.2	13.1	12.9	13.7	13.1	
14	13.0	13.3	13.1	13.1	13.1	13.0	13.5	12.9	12.9	12.9	13.0	12.9	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.7	13.6	13.6	13.7	13.5	12.9	13.7	13.2	
15	13.5	13.5	13.5	13.6	13.4	13.5	13.6	13.5	13.5	13.4	13.1	13.1	13.6	13.1	13.4	13.5	13.2	13.4	13.5	13.5	13.6	13.5	13.6	13.6	13.1	13.6	13.4	
16	13.6	13.4	13.6	13.7	13.7	13.6	13.6	13.3	13.5	13.5	13.2	13.4	13.1	13.1	13.1	13.0	13.4	13.5	13.3	13.4	13.6	13.7	13.3	13.6	13.0	13.7	13.4	
17	13.8	13.6	13.2	13.7	13.4	13.3	13.8	13.7	13.4	13.4	13.7	13.1	13.2	13.6	13.6	13.1	13.5	13.3	13.2	13.2	13.7	13.6	13.7	13.6	13.1	13.8	13.5	
18	13.8	13.7	13.7	13.6	13.6	13.8	13.4	13.6	13.3	13.4	13.3	13.2	13.3	13.5	13.4	13.4	13.6	13.3	13.5	13.7	13.3	13.6	13.6	13.8	13.2	13.8	13.5	
19	13.6	13.6	13.6	13.6	13.8	13.6	13.6	13.8	13.6	13.3	13.2	13.3	13.7	13.1	13.2	13.1	13.1	13.4	13.6	13.6	13.6	13.3	13.6	13.6	13.1	13.8	13.5	
20	13.8	13.7	13.8	13.6	13.6	13.7	13.7	13.6	13.6	13.5	13.6	13.5	13.1	13.5	13.1	13.2	13.4	13.6	13.4	13.6	13.4	13.6	13.8	13.8	13.1	13.8	13.6	
21	13.8	13.7	13.8	13.7	13.8	13.8	13.8	13.7	13.6	13.6	13.3	13.4	13.2	13.3	13.6	13.6	13.6	13.2	13.7	13.7	13.6	13.7	13.7	13.6	13.2	13.8	13.6	
22	13.7	13.8	13.7	13.8	13.8	13.8	13.7	13.4	13.8	13.6	13.4	13.4	13.2	13.8	13.3	13.6	13.3	13.2	13.6	13.7	13.6	13.7	13.6	13.7	13.2	13.8	13.6	
23	13.7	13.7	13.6	13.6	13.7	13.7	13.8	13.4	13.2	13.3	13.2	13.2	13.2	13.3	13.2	13.3	13.3	13.6	13.6	13.6	13.6	13.6	13.7	13.2	13.8	13.5	13.5	
24	13.6	13.6	13.7	13.8	13.6	13.7	13.6	13.5	13.2	13.3	13.3	13.4	13.6	13.6	13.6	13.3	13.2	13.5	13.4	13.8	13.6	13.6	13.7	13.6	13.2	13.8	13.5	
25	13.6	13.6	13.6	13.6	13.8	13.7	13.6	13.6	13.5	13.7	13.3	13.4	13.2	13.2	13.6	13.7	13.3	13.7	13.3	13.8	13.7	13.7	13.6	13.6	13.2	13.8	13.6	
26	13.7	13.8	13.7	13.7	13.7	13.7	13.6	13.6	13.6	13.6	13.6	13.3	13.6	13.4	13.6	13.5	13.4	13.2	13.9	13.6	13.7	13.6	13.6	13.8	13.2	13.9	13.6	
27	13.6	13.8	13.7	13.9	13.8	13.8	13.7	13.8	13.6	13.3	13.3	13.2	13.6	13.4	13.7	13.8	13.4	13.7	13.8	13.7	13.6	13.8	13.8	13.8	13.2	13.9	13.7	
28	13.7	13.8	13.9	13.7	13.9	13.9	13.9	13.7	13.9	13.5	13.6	13.3	13.5	13.6	13.6	13.2	13.6	13.4	13.7	13.6	13.6	13.8	13.8	13.6	13.2	13.9	13.7	
29	13.8	13.7	13.9	13.8	13.8	13.8	13.8	13.7	13.6	13.5	13.6	13.1	13.6	13.2	13.7	13.2	13.5	13.2	13.8	13.7	13.7	13.6	13.6	13.6	13.1	13.9	13.6	
30	13.6	13.7	13.7	13.7	13.7	13.7	13.8	13.7	13.7	13.4	13.6	13.6	13.6	13.2	13.6	13.6	13.2	13.8	13.7	13.7	13.7	13.8	13.7	13.7	13.2	13.8	13.6	
31	13.7	13.8	13.8	13.7	13.7	13.7	13.7	13.7	13.8	13.7	13.5	13.5	13.5	13.5	13.8	13.4	13.8	13.6	13.7	13.7	13.6	13.7	13.8	13.8	13.4	13.8	13.7	
Min	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	12.9			
Max	13.8	13.8	13.9	13.9	13.9	13.9	13.9	13.8	13.9	13.7	13.7	13.6	13.7	13.8	13.8	13.8	13.8	13.9	13.8	13.8	13.7	13.8	13.8	13.8		13.9		
Avg	13.4	13.4	13.4	13.4	13.5	13.5	13.4	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.4			13.3	

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