

White Water Wash Meteorological Data

January 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: January
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 02-03-2009
Printout Time: 10:45:47
Output File Name: WWWB0109.9

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	8.1	8.8	7.4	8.2	7.3	6.9	8.8	8.0	4.2	1.7	2.1	4.2	4.3	5.1	5.5	5.1	3.3	5.2	6.3	8.4	6.1	7.4	6.7	7.5	1.7	8.8	6.1
2	8.6	8.6	7.3	7.8	7.6	7.8	7.1	7.1	3.6	3.0	5.6	6.7	7.1	8.4	9.7	9.5	7.1	5.9	4.6	3.8	2.8	16.4	30.6	31.1	2.8	31.1	9.1
3	30.0	28.0	28.1	26.6	23.7	23.3	24.9	23.4	10.1	10.4	20.8	19.4	14.4	12.0	15.4	12.7	10.6	8.4	12.4	10.6	10.7	9.1	7.4	5.6	5.6	30.0	16.6
4	6.6	6.6	8.3	10.1	7.2	3.4	6.4	8.1	8.6	11.2	16.1	10.0	5.8	8.4	10.9	12.1	9.8	8.0	8.5	5.6	5.4	4.1	4.2	6.9	3.4	16.1	8.0
5	7.2	7.3	7.8	8.3	5.1	6.4	6.8	7.9	4.8	2.5	3.7	5.6	7.4	9.0	8.7	9.6	7.5	8.8	8.5	9.1	9.4	11.7	20.0	20.1	2.5	20.1	8.5
6	19.2	13.9	8.0	7.6	7.6	6.2	5.9	6.5	2.9	3.6	3.2	2.6	3.9	5.4	4.8	2.0	3.1	1.9	5.8	6.8	6.6	5.3	5.4	5.6	1.9	19.2	6.0
7	6.5	5.9	7.0	7.8	7.2	6.8	7.4	6.2	4.5	2.4	2.3	1.4	1.5	1.2	1.4	2.3	4.7	5.1	4.1	5.0	6.8	6.2	7.2	6.3	1.2	7.8	4.9
8	6.7	7.2	8.2	7.6	6.9	6.6	7.5	7.9	4.7	1.8	1.4	3.3	4.5	6.3	7.4	6.7	4.2	2.5	3.0	2.7	5.9	6.6	7.2	6.5	1.4	8.2	5.6
9	4.1	6.3	5.4	6.4	4.5	13.5	17.4	10.4	10.1	10.1	15.8	19.1	13.7	16.6	13.4	21.9	20.4	13.1	7.7	9.8	7.9	6.6	6.9	12.1	4.1	21.9	11.4
10	10.4	9.4	9.1	7.7	6.4	6.4	11.4	6.1	8.9	7.9	8.5	11.4	16.5	13.4	14.6	6.1	5.8	4.3	3.8	7.8	12.8	3.2	5.3	5.1	3.2	16.5	8.4
11	4.5	5.3	4.7	3.7	3.0	8.3	5.3	4.6	3.0	4.0	6.3	8.4	6.9	7.9	10.1	9.6	8.6	9.0	6.6	5.1	4.9	3.9	5.3	4.5	3.0	10.1	6.0
12	4.0	7.1	8.3	7.4	7.8	6.0	5.7	3.7	4.7	9.2	7.8	9.3	6.8	5.8	5.4	11.1	13.6	8.6	5.5	7.0	7.4	7.4	9.2	6.7	3.7	13.6	7.3
13	4.1	2.5	3.6	7.6	6.3	7.7	3.6	6.1	4.7	7.5	7.0	6.8	6.3	6.9	7.0	6.6	3.6	2.9	3.3	6.7	8.7	9.3	5.0	6.3	2.5	9.3	5.8
14	6.7	7.8	7.1	8.1	8.3	10.2	8.3	7.6	3.8	4.3	8.6	6.0	12.9	15.5	12.5	5.9	4.4	3.8	4.1	3.3	5.3	6.5	7.0	10.3	3.3	15.5	7.4
15	7.9	6.3	5.8	5.5	4.8	7.8	7.4	7.8	3.0	1.4	2.6	3.0	2.6	2.4	2.7	4.8	7.7	6.2	6.7	6.6	6.1	3.2	6.5	5.1	1.4	7.9	5.2
16	8.1	9.6	7.6	7.1	6.2	6.7	7.4	5.5	3.4	3.3	4.1	3.5	3.3	4.5	3.3	1.9	3.9	7.0	8.9	6.5	3.8	4.8	5.8	7.6	1.9	9.6	5.6
17	4.6	5.4	6.7	6.5	5.0	8.1	5.1	6.7	5.5	2.7	3.5	3.6	3.6	5.0	2.8	2.7	4.2	3.8	7.2	6.7	5.8	5.5	6.0	6.7	2.7	8.1	5.1
18	6.6	8.0	7.0	5.8	6.3	6.9	5.6	5.9	5.1	5.8	4.7	4.0	4.3	5.5	8.3	11.2	8.3	8.6	10.1	9.4	7.7	5.2	5.2	4.9	4.0	11.2	6.7
19	6.0	4.8	5.6	4.6	7.3	5.8	6.1	5.9	4.8	1.9	3.6	2.6	2.1	2.3	3.9	3.1	3.1	6.7	7.9	6.5	6.5	5.5	7.4	7.1	1.9	7.9	5.0
20	7.0	3.7	5.1	4.8	5.4	5.3	4.8	7.0	4.1	1.5	1.0	2.2	3.5	3.9	5.1	2.9	3.3	6.1	7.7	6.6	6.8	7.8	5.3	6.5	1.0	7.8	4.9
21	5.2	7.0	6.2	6.2	5.6	7.3	6.1	7.5	4.7	3.0	2.1	1.8	1.4	1.6	2.9	3.5	0.7	3.0	6.8	7.2	7.2	6.5	7.2	7.1	0.7	7.5	4.9
22	8.1	6.1	7.4	5.5	6.0	6.9	6.5	8.4	7.4	3.1	4.4	6.7	4.0	4.6	5.4	5.6	4.6	4.0	3.7	3.4	5.1	6.2	4.6	4.3	3.1	8.4	5.5
23	4.1	5.3	7.0	6.1	6.4	4.0	5.8	5.4	4.2	4.3	3.2	1.9	2.3	1.3	5.2	12.4	11.7	10.8	12.4	15.7	16.6	16.8	18.2	14.2	1.3	18.2	8.1
24	16.3	17.0	13.4	6.8	10.4	13.9	15.0	14.1	13.5	9.7	15.2	17.0	18.1	20.0	22.3	19.1	18.4	16.2	18.8	20.4	19.6	14.4	14.3	18.1	6.8	22.3	15.9
25	21.0	18.4	16.3	4.0	3.3	2.9	3.3	2.1	2.5	4.0	3.8	6.5	4.6	5.4	7.3	19.3	14.7	10.1	18.3	15.6	17.3	7.9	5.7	7.6	2.1	21.0	9.2
26	9.1	11.9	6.8	7.0	13.9	20.7	17.9	19.9	18.1	19.9	19.1	19.3	18.2	14.7	14.9	14.0	11.9	11.6	13.5	12.5	18.6	18.3	15.4	12.8	6.8	20.7	15.0
27	12.9	12.9	10.8	4.7	13.4	11.3	4.2	6.6	4.2	11.5	12.7	12.1	7.7	9.6	7.7	9.9	8.6	3.8	3.1	3.1	6.1	3.7	5.5	8.5	3.1	13.4	8.1
28	8.7	8.3	7.3	6.4	7.8	7.6	8.6	6.4	2.6	2.6	8.2	7.0	4.9	2.7	1.9	4.1	2.7	3.5	7.5	3.1	2.4	3.7	5.3	5.7	1.9	8.7	5.4
29	5.4	6.4	11.5	6.7	11.6	10.0	7.3	13.3	6.3	5.2	13.7	12.7	9.5	13.6	11.6	11.0	7.7	7.0	3.7	1.9	4.7	4.5	3.9	6.1	1.9	13.7	8.1
30	7.0	5.8	6.2	5.3	4.4	5.2	6.5	5.8	7.1	5.2	5.3	3.4	3.1	3.3	5.5	3.9	4.6	6.4	6.6	5.4	6.7	7.8	7.6	8.2	3.1	8.2	5.7
31	8.4	9.1	9.3	8.4	8.4	8.3	8.8	6.6	4.5	2.0	1.2	2.2	2.4	3.7	4.6	4.4	4.9	3.1	3.8	7.3	7.0	6.8	8.5	8.6	1.2	9.3	5.9
Min	4.0	2.5	3.6	3.7	3.0	2.9	3.3	2.1	2.5	1.4	1.0	1.4	1.4	1.2	1.4	1.9	0.7	1.9	3.0	1.9	2.4	3.2	3.9	4.3	0.7		
Max	30.0	28.0	28.1	26.6	23.7	23.3	24.9	23.4	18.1	19.9	20.8	19.4	18.2	20.0	22.3	21.9	20.4	16.2	18.8	20.4	19.6	18.3	30.6	31.1		31.1	
Avg	8.8	8.7	8.4	7.3	7.6	8.3	8.1	8.0	5.8	5.4	7.0	7.2	6.7	7.3	7.8	8.2	7.3	6.6	7.4	7.4	8.0	7.5	8.4	8.8			7.6

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: January
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 02-03-2009
 Printout Time: 10:45:47
 Output File Name: WWWB0109.10

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	346	347	340	334	328	339	333	330	328	357	128	148	150	130	134	160	139	349	335	337	342	338	330	342	[NNW]
2	335	347	327	336	330	344	335	325	333	106	127	135	130	133	130	139	130	171	197	222	282	291	295	299	[NNW]
3	296	297	301	296	294	308	304	291	237	256	298	293	302	327	14	349	355	325	348	309	316	306	303	293	[NNW]
4	303	310	299	330	338	320	360	342	342	356	14	11	318	336	20	27	13	7	331	324	283	286	286	333	[NNW]
5	326	329	344	353	328	333	338	10	342	266	150	137	141	132	136	143	156	154	170	226	268	290	302	307	[NNW]
6	295	297	331	328	346	344	352	337	303	190	218	178	170	152	109	167	157	88	346	333	341	329	334	347	[NNW]
7	332	321	331	343	333	334	346	331	315	323	282	265	342	160	188	200	155	108	98	335	350	357	333	342	[NNW]
8	333	340	348	344	319	335	327	330	318	296	90	116	132	135	137	133	139	61	345	296	338	355	5	328	[NNW]
9	312	340	331	351	286	49	35	24	71	49	42	43	44	20	26	37	29	344	302	309	332	311	348	347	[NE]
10	5	20	16	258	306	307	359	308	332	340	6	15	3	8	6	38	360	14	22	7	13	167	248	333	[N]
11	161	119	152	317	284	170	120	321	163	166	120	109	144	120	48	33	85	24	157	244	308	103	244	282	[ESE]
12	276	320	337	338	359	322	312	268	295	348	24	11	2	328	360	22	24	7	353	340	351	310	330	319	[N]
13	320	272	292	348	360	17	228	177	75	213	2	110	131	145	142	157	113	245	293	347	349	345	300	301	[NNW]
14	313	314	326	317	309	315	337	330	304	186	179	195	32	34	31	59	98	292	346	260	343	335	317	352	[NW]
15	1	3	333	334	315	328	323	314	305	299	65	148	206	129	202	12	13	336	317	338	333	315	341	359	[NNW]
16	343	359	346	340	314	332	315	307	279	261	275	244	195	193	203	202	340	317	309	316	316	316	296	317	[NW]
17	319	322	327	328	318	347	320	328	321	290	258	267	190	188	201	187	257	317	327	341	341	342	346	343	[NNW]
18	333	336	323	312	332	326	317	322	313	327	330	281	284	288	310	6	339	310	307	312	318	335	347	335	[NW]
19	339	328	336	336	344	351	339	348	351	267	257	285	346	195	176	152	120	313	328	340	344	330	331	345	[NNW]
20	352	338	348	315	340	321	304	334	339	304	222	158	149	117	127	130	204	346	323	349	353	350	339	336	[NNW]
21	325	332	350	346	326	341	343	335	348	325	279	290	238	82	166	183	203	309	351	343	346	342	326	351	[NNW]
22	347	330	347	316	344	359	332	350	343	230	140	129	145	94	297	162	139	127	123	304	356	357	326	346	[NNW]
23	340	350	354	330	338	348	315	338	316	317	283	206	154	343	5	303	301	309	304	303	299	297	298	290	[WNW]
24	297	299	285	260	279	291	295	285	284	266	299	298	297	298	301	305	306	313	308	305	298	299	286	303	[WNW]
25	307	311	302	253	244	256	263	235	196	177	214	237	220	153	134	307	316	328	314	299	302	310	296	301	[NW]
26	359	303	189	22	299	305	318	306	309	298	301	302	313	297	306	302	312	319	4	341	306	304	315	329	[NW]
27	317	314	312	319	329	11	118	153	129	29	37	21	23	76	124	180	206	180	191	243	355	352	351	331	[NNE]
28	353	349	342	337	336	328	335	326	324	151	147	138	140	183	205	119	134	200	237	299	182	300	349	334	[NNW]
29	338	335	14	327	335	350	337	346	328	300	347	354	6	360	358	351	341	335	332	15	356	298	321	310	[NNW]
30	342	312	326	355	327	318	327	337	336	345	349	5	245	352	251	225	223	338	314	313	338	329	336	346	[NNW]
31	346	335	349	346	341	345	343	340	317	308	180	167	140	165	164	132	128	124	1	349	350	339	344	348	[NNW]

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

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Channel: 10

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Month: January
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 02-03-2009
Printout Time: 10:45:47
Output File Name: WWWB0109.10t

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

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

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: January
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 02-03-2009
 Printout Time: 10:45:47
 Output File Name: WWWB0109.11

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	7.2	5.6	10.3	7.1	9.9	12.8	7.2	6.0	10.9	16.1	30.9	17.2	19.3	18.6	15.1	11.2	6.8	35.8	7.4	5.4	8.7	5.9	9.3	4.5	4.5	35.8	12.1
2	3.4	4.0	6.5	5.9	6.4	8.9	8.6	7.4	8.9	36.9	12.1	14.7	12.9	13.9	11.0	9.9	33.8	48.6	54.6	47.6	72.5	18.0	7.1	6.9	3.4	72.5	19.2
3	8.1	8.4	8.1	7.5	10.1	8.1	9.3	9.1	26.9	24.1	8.6	7.4	9.5	21.1	9.8	9.7	13.0	16.0	9.2	8.0	7.5	11.3	12.7	30.6	7.4	30.6	12.3
4	22.3	18.6	15.6	21.7	35.4	51.9	22.1	19.5	24.8	17.8	10.8	17.5	22.4	19.9	12.6	10.5	9.3	16.8	11.6	15.6	15.4	46.9	44.2	11.1	9.3	51.9	21.4
5	11.0	10.3	10.8	7.6	17.3	12.9	11.8	5.5	13.1	36.5	20.1	17.0	14.3	15.6	11.7	11.2	14.5	17.2	29.3	24.1	24.9	13.9	7.6	9.6	5.5	36.5	15.3
6	7.2	7.7	9.0	15.3	10.3	12.4	10.4	7.0	21.1	30.5	27.1	35.5	30.3	24.0	16.5	35.2	9.9	28.2	9.4	15.2	12.2	15.7	11.4	15.3	7.0	35.5	17.4
7	10.1	7.5	6.2	5.6	8.2	7.5	8.1	5.6	8.9	13.5	23.5	72.2	53.6	62.0	48.6	23.2	10.6	31.9	21.7	16.2	8.1	10.5	9.2	6.2	5.6	72.2	19.9
8	5.8	6.3	5.9	8.0	5.9	5.5	6.0	4.3	8.2	24.5	27.5	18.4	18.9	15.4	11.9	10.6	8.4	19.6	12.5	60.0	13.1	17.4	9.1	13.4	4.3	60.0	14.0
9	35.2	54.0	47.8	27.9	57.4	40.0	8.0	44.8	47.5	50.9	11.9	10.3	19.9	13.4	20.2	8.8	10.9	11.0	16.2	15.8	11.4	18.8	35.1	7.8	7.8	57.4	26.0
10	10.5	6.7	8.3	32.5	28.8	28.0	10.8	17.8	33.0	12.1	12.8	13.2	12.5	11.8	13.0	32.5	40.4	56.0	69.1	21.2	15.5	59.4	26.6	44.0	6.7	69.1	25.7
11	56.3	39.7	66.8	39.7	69.9	34.3	38.7	62.9	59.5	37.4	19.5	12.1	17.3	34.1	21.5	13.5	16.9	19.4	49.3	42.1	47.8	31.2	23.1	47.6	12.1	69.9	37.5
12	46.9	38.5	17.7	21.1	13.2	17.1	15.1	55.2	32.4	14.9	17.4	16.5	24.1	20.3	19.4	16.2	9.8	50.3	38.2	21.2	17.7	26.6	13.9	19.8	9.8	55.2	24.3
13	34.6	32.9	35.2	32.6	21.1	41.3	49.0	32.8	36.7	22.6	30.0	26.9	20.9	15.3	19.1	22.1	25.4	35.1	47.2	22.2	12.9	12.0	46.1	34.1	12.0	49.0	29.5
14	29.0	24.4	14.2	29.2	24.3	20.8	17.1	24.2	45.8	32.2	8.6	43.5	23.7	11.4	11.8	32.0	46.6	49.7	43.0	42.6	41.0	52.7	38.0	12.0	8.6	52.7	29.9
15	36.4	23.9	25.5	33.3	28.8	9.6	12.7	8.3	31.8	54.1	19.0	23.7	51.2	41.7	33.5	52.4	6.8	20.5	12.5	9.8	13.1	22.6	11.3	12.8	6.8	54.1	24.8
16	8.6	7.2	13.6	9.6	25.0	16.2	14.3	14.6	27.0	14.4	14.0	24.9	37.4	23.0	32.4	42.1	23.0	12.1	5.0	11.4	14.9	14.2	8.5	10.2	5.0	42.1	17.6
17	15.0	9.9	6.7	7.3	10.8	8.6	16.3	12.3	11.5	19.1	20.9	26.0	21.4	22.8	63.1	21.9	22.0	21.3	8.0	7.9	10.1	7.4	9.4	10.8	6.7	63.1	16.3
18	9.3	4.6	8.3	10.5	7.3	11.3	13.9	12.1	12.3	13.6	26.6	33.6	32.7	26.2	21.7	11.5	11.8	7.9	4.1	4.5	4.2	11.1	8.8	15.3	4.1	33.6	13.5
19	10.0	11.0	13.8	13.6	6.7	11.5	10.2	8.0	16.8	30.9	20.9	46.5	48.9	51.9	20.2	15.7	43.3	8.4	5.7	7.3	7.8	12.9	8.8	7.5	5.7	51.9	18.3
20	8.5	7.7	9.4	17.7	7.1	10.0	7.9	6.0	13.1	18.3	37.4	33.7	28.8	21.2	14.4	18.2	32.4	11.8	3.9	6.7	7.8	7.0	9.6	13.4	3.9	37.4	14.7
21	8.4	12.4	6.1	12.2	7.5	5.8	11.9	6.1	10.3	19.4	23.3	32.3	32.3	22.9	20.1	13.4	5.2	12.0	12.1	15.7	4.6	7.7	6.2	8.1	4.6	32.3	13.2
22	6.7	12.6	7.7	18.4	11.9	7.8	9.0	7.3	9.6	47.8	27.1	12.8	22.3	56.4	25.4	10.7	8.3	7.2	9.5	38.4	39.3	15.0	16.8	6.5	6.5	56.4	18.1
23	8.1	5.0	7.3	15.0	13.9	19.4	7.9	8.2	9.8	7.4	13.5	67.3	39.8	43.0	24.8	7.8	6.8	6.5	6.8	7.5	7.8	7.5	7.9	7.9	5.0	67.3	14.9
24	8.2	7.4	9.8	25.9	12.4	8.9	7.9	11.2	17.7	19.5	13.6	12.6	12.0	9.8	9.1	9.6	8.9	10.5	9.0	8.5	8.8	13.8	19.2	9.5	7.4	25.9	11.8
25	8.8	9.6	16.3	44.3	54.9	59.5	66.7	48.9	35.4	14.8	40.3	21.2	35.4	37.9	51.5	15.5	29.8	29.0	10.0	10.0	11.1	54.5	36.7	13.9	8.8	66.7	31.5
26	32.3	21.0	26.5	32.3	21.0	12.3	12.9	9.4	8.7	8.9	10.1	9.9	10.4	15.5	12.3	9.5	7.5	8.1	11.7	10.1	7.9	7.9	9.2	6.8	6.8	32.3	13.4
27	9.7	8.9	10.5	52.2	12.5	11.2	60.5	22.0	43.0	12.7	13.2	14.5	25.7	18.6	36.4	14.5	8.3	34.2	45.2	70.1	53.0	51.5	37.2	6.8	6.8	70.1	28.0
28	12.4	9.5	16.4	11.0	10.8	8.9	7.9	23.7	39.5	55.6	14.6	17.5	24.8	41.5	60.5	29.2	21.8	46.5	27.3	53.4	77.7	49.9	25.5	22.0	7.9	77.7	29.5
29	22.1	19.2	9.4	18.6	7.2	8.4	13.9	11.0	24.1	29.8	14.0	12.8	17.7	14.8	13.7	13.3	13.1	17.7	26.8	65.6	44.5	25.3	44.2	14.7	7.2	65.6	20.9
30	18.6	19.1	13.6	12.4	34.1	12.5	21.0	15.3	8.8	12.4	28.5	34.7	31.0	39.6	30.4	24.0	13.8	18.7	14.2	15.3	10.1	6.0	6.9	7.6	6.0	39.6	18.7
31	6.2	4.4	5.6	8.2	3.7	6.8	7.8	7.9	12.0	29.6	36.1	38.2	32.9	27.9	18.1	16.1	7.8	38.3	20.9	8.6	8.2	6.6	10.3	7.3	3.7	38.3	15.4
Min	3.4	4.0	5.6	5.6	3.7	5.5	6.0	4.3	8.2	7.4	8.6	7.4	9.5	9.8	9.1	7.8	5.2	6.5	3.9	4.5	4.2	5.9	6.2	4.5	3.4		
Max	56.3	54.0	66.8	52.2	69.9	59.5	66.7	62.9	59.5	55.6	40.3	72.2	53.6	62.0	63.1	52.4	46.6	56.0	69.1	70.1	77.7	59.4	46.1	47.6	77.7		
Avg	16.7	14.8	15.1	19.5	19.2	17.1	16.9	17.2	22.9	25.1	20.4	25.3	25.9	26.2	23.5	18.5	17.0	24.1	21.0	22.8	20.6	21.3	18.4	14.3		20.2	

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

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

Validation Level: B
Printout Date: 02-03-2009
Printout Time: 10:45:47
Output File Name: WWWB0109.17

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	11.3	12.2	10.9	10.6	10.7	10.2	11.6	10.6	9.1	3.4	5.3	6.9	8.0	9.0	9.1	8.0	5.0	7.8	8.3	11.5	8.6	10.5	8.6	8.9	3.4	12.2	9.0
2	10.0	10.4	10.3	11.0	10.8	10.4	10.2	11.3	6.6	6.6	11.1	10.8	11.9	12.0	14.3	15.3	17.7	14.0	16.4	8.6	8.0	35.5	43.6	45.9	6.6	45.9	15.1
3	46.7	42.2	42.0	43.3	38.1	35.4	39.2	38.9	29.6	22.5	30.5	27.7	22.9	22.6	23.0	20.4	17.2	15.5	18.2	16.3	19.2	17.3	14.3	15.9	14.3	46.7	27.5
4	15.2	14.1	16.7	25.5	25.5	8.7	15.2	19.4	19.6	21.9	25.0	21.5	11.5	16.6	17.4	19.4	15.5	15.8	13.7	9.9	7.7	9.3	9.2	11.3	7.7	25.5	16.1
5	9.9	10.1	11.8	11.5	9.3	10.7	10.4	10.6	9.1	6.3	6.7	10.4	12.1	13.7	13.9	14.3	13.9	14.0	18.9	24.7	20.7	23.3	33.6	33.3	6.3	33.6	14.7
6	28.3	24.8	13.3	12.4	12.6	9.4	7.8	10.0	7.3	6.9	7.5	6.2	9.3	9.4	8.9	5.1	5.6	5.3	9.1	12.1	10.6	8.6	8.3	9.3	5.1	28.3	10.3
7	9.0	8.9	8.5	10.5	10.4	10.3	10.7	8.1	8.2	4.4	4.9	4.3	5.0	3.8	3.9	5.0	6.4	8.8	6.9	7.3	8.8	10.2	9.5	8.8	3.8	10.7	7.6
8	9.1	10.4	10.9	11.3	9.1	8.3	9.3	10.3	8.8	4.4	4.7	7.4	8.4	10.2	10.8	10.7	8.3	5.5	6.5	7.7	8.8	10.1	10.0	9.9	4.4	11.3	8.8
9	12.6	14.3	17.2	11.8	11.7	34.5	28.3	25.9	30.5	25.3	28.4	31.6	25.5	29.2	31.9	38.7	36.1	26.6	12.9	17.3	12.4	11.8	14.0	19.3	11.7	38.7	22.8
10	20.4	14.9	15.3	21.0	13.0	14.9	18.2	15.9	15.6	14.8	14.1	22.1	29.5	23.8	23.9	12.5	15.1	12.4	16.1	20.0	26.2	7.8	9.6	9.9	7.8	29.5	16.9
11	10.7	12.4	12.4	11.5	8.1	20.5	11.4	11.0	9.8	8.8	10.7	11.9	12.3	24.7	18.7	17.5	15.6	20.9	16.1	13.2	16.4	8.8	14.7	9.7	8.1	24.7	13.7
12	10.2	14.0	13.1	11.3	15.2	10.2	10.8	6.9	9.6	19.1	14.4	18.2	14.2	12.2	13.1	26.4	24.3	19.7	8.9	15.6	17.2	18.3	20.0	13.5	6.9	26.4	14.9
13	10.7	8.5	12.1	17.6	16.1	19.8	10.1	12.9	12.7	18.7	15.2	13.2	12.2	11.8	11.2	13.6	7.2	6.4	10.5	11.0	13.9	13.4	13.1	11.5	6.4	19.8	12.6
14	14.9	15.2	12.4	14.5	14.0	17.4	13.8	13.7	10.2	10.4	13.7	15.1	23.0	25.7	21.3	12.9	11.8	10.8	11.3	6.9	10.8	12.4	14.9	16.5	6.9	25.7	14.3
15	14.9	14.0	11.6	10.7	9.0	10.2	12.4	10.7	7.2	4.2	4.9	7.8	6.3	8.8	6.6	12.1	12.7	8.8	9.6	9.6	9.2	6.1	11.8	7.4	4.2	14.9	9.5
16	12.0	12.5	11.1	9.7	9.6	12.6	10.8	8.9	7.2	7.0	6.7	7.1	8.8	10.3	6.9	5.4	10.1	10.8	11.6	9.6	6.4	7.8	8.8	9.9	5.4	12.6	9.2
17	8.5	7.9	9.8	9.4	7.5	10.3	8.2	9.9	7.9	4.8	7.1	6.7	7.4	9.4	7.2	6.8	7.0	7.1	14.3	9.0	9.6	7.4	8.6	9.6	4.8	14.3	8.4
18	10.2	9.6	10.3	8.3	8.5	9.7	9.4	9.6	7.8	11.2	9.3	9.4	11.0	14.3	16.8	18.6	13.7	14.1	12.1	11.9	11.8	8.0	7.9	9.2	7.8	18.6	10.9
19	8.8	6.5	8.8	6.9	9.5	9.3	9.6	8.8	7.4	4.5	6.6	6.0	5.3	5.8	8.0	5.8	6.5	10.8	10.0	8.7	8.6	8.0	9.4	9.4	4.5	10.8	7.9
20	9.4	6.1	6.8	6.5	7.1	7.1	6.6	8.6	8.6	3.4	3.7	5.3	6.2	6.9	8.4	5.8	5.3	8.1	9.1	8.1	9.9	10.2	8.7	9.1	3.4	10.2	7.3
21	7.6	9.8	8.3	8.0	7.8	9.9	8.5	9.0	6.7	6.4	3.9	3.7	3.4	4.7	5.0	6.8	3.7	7.2	9.6	11.0	9.3	9.2	9.7	9.6	3.4	11.0	7.4
22	10.1	8.5	11.4	10.8	9.1	9.9	10.6	11.9	12.0	5.6	11.0	10.2	7.8	12.0	11.9	8.2	7.5	7.2	5.7	6.1	8.8	8.4	6.8	6.2	5.6	12.0	9.1
23	5.8	8.3	9.6	10.4	8.2	6.2	7.3	7.9	6.1	6.6	6.0	5.5	6.0	5.0	16.1	18.4	17.0	16.9	18.3	23.0	23.4	24.5	29.0	22.8	5.0	29.0	12.8
24	26.3	26.0	22.9	16.6	17.2	23.0	25.1	23.8	24.8	20.8	24.5	27.8	28.2	31.9	34.3	29.0	31.2	27.0	30.4	31.6	31.4	25.1	30.9	29.1	16.6	34.3	26.6
25	35.4	30.5	32.1	19.2	9.2	12.2	8.0	7.1	6.1	8.0	14.1	13.0	13.8	13.0	31.6	37.0	31.0	27.0	29.3	26.8	31.4	19.4	16.3	16.2	6.1	37.0	20.3
26	32.5	25.9	20.6	16.6	28.9	34.6	35.0	33.5	30.1	30.6	29.7	31.4	27.8	24.3	24.2	20.0	17.5	18.8	20.7	19.7	28.1	30.0	24.0	20.2	16.6	35.0	26.0
27	18.1	20.7	18.5	13.7	27.5	21.8	11.9	11.9	12.0	27.5	22.4	21.5	19.7	17.1	16.4	15.1	14.7	7.4	8.4	9.5	12.7	7.7	11.5	12.4	7.4	27.5	15.8
28	11.0	11.5	10.8	10.1	9.7	10.3	11.9	12.8	8.3	7.9	14.1	11.7	14.2	7.2	5.6	9.2	8.3	8.1	15.9	8.3	8.2	8.5	11.5	11.3	5.6	15.9	10.3
29	10.2	12.9	19.7	14.3	17.8	14.7	10.5	27.8	14.9	14.4	22.6	20.2	22.1	21.5	20.4	18.9	14.2	11.5	9.1	5.1	11.6	11.0	9.9	10.2	5.1	27.8	15.2
30	12.0	10.0	10.4	8.4	7.8	9.5	8.8	9.4	10.1	9.5	11.0	9.6	7.4	9.9	12.6	7.3	8.0	10.9	12.9	8.7	9.0	10.2	10.7	10.5	7.3	12.9	9.8
31	10.7	11.2	12.3	12.2	11.3	10.7	11.7	10.2	7.4	4.5	3.7	5.4	6.1	7.2	9.4	7.8	7.1	6.4	6.6	11.2	9.5	11.3	11.5	13.1	3.7	13.1	9.1
Min	5.8	6.1	6.8	6.5	7.1	6.2	6.6	6.9	6.1	3.4	3.7	3.7	3.4	3.8	3.9	5.0	3.7	5.3	5.7	5.1	6.4	6.1	6.8	6.2	3.4		
Max	46.7	42.2	42.0	43.3	38.1	35.4	39.2	38.9	30.5	30.6	30.5	31.6	29.5	31.9	34.3	38.7	36.1	27.0	30.4	31.6	31.4	35.5	43.6	45.9	46.7		
Avg	14.9	14.3	14.3	13.4	13.2	14.3	13.3	13.8	12.0	11.3	12.7	13.2	13.1	14.0	14.9	14.6	13.4	12.6	13.1	12.9	13.8	13.2	14.5	14.2			13.5

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: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 02-03-2009
Printout Time: 10:45:46
Output File Name: WWWB0109.7

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

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
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Processed using: TABLE.EXE version 1.2