

White Water Wash Meteorological Data

October 2004

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: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-04-2005
Printout Time: 08:53:31
Output File Name: WWWB1004.9

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	22.1	21.0	21.9	20.6	17.1	15.8	12.9	13.4	5.0	3.0	4.4	5.4	6.9	9.1	9.3	7.3	5.9	3.7	1.8	4.6	7.0	8.5	6.9	6.8	1.8	22.1	10.0
2	5.4	6.5	7.8	6.7	7.9	7.1	6.3	3.2	2.3	3.3	4.3	7.1	10.2	11.0	10.1	8.6	8.6	6.1	7.2	14.6	14.9	11.7	8.6	8.7	2.3	14.9	7.8
3	8.6	6.7	7.4	8.4	8.3	6.8	6.1	5.2	2.4	1.1	4.3	7.4	8.6	8.9	8.7	8.8	7.7	5.0	2.9	7.1	7.5	8.6	6.7	8.4	1.1	8.9	6.7
4	7.9	7.1	8.6	7.8	9.1	7.7	6.6	6.1	6.3	3.1	4.4	7.2	8.6	8.8	8.1	6.5	9.0	18.5	15.9	17.2	18.3	17.8	18.5	17.0	3.1	18.5	10.3
5	16.5	14.8	15.3	13.9	15.0	11.8	9.5	8.5	6.3	3.9	4.0	5.6	5.2	4.2	4.9	5.5	4.3	7.0	6.4	8.1	10.1	10.7	6.7	6.4	3.9	16.5	8.5
6	7.3	5.8	6.2	9.2	6.7	6.3	6.0	3.9	4.3	3.5	5.2	8.6	7.2	4.5	3.3	5.8	3.9	11.6	18.7	15.1	11.3	10.5	13.0	12.1	3.3	18.7	7.9
7	10.6	9.6	9.4	9.2	10.7	11.5	5.9	3.4	3.2	2.3	4.6	6.6	6.1	7.1	7.2	7.0	5.8	4.4	3.8	10.0	12.6	10.0	9.0	6.7	2.3	12.6	7.4
8	8.3	7.6	6.6	5.4	7.9	7.6	8.6	5.3	3.3	1.5	5.6	6.7	8.0	8.4	8.2	8.3	7.1	4.6	5.6	8.9	8.4	8.8	8.9	7.3	1.5	8.9	6.9
9	9.4	10.0	9.6	9.2	10.0	8.6	7.7	4.1	4.9	5.9	5.2	8.8	9.9	9.0	6.9	8.5	14.5	16.5	20.0	19.9	17.9	20.5	22.4	25.1	4.1	25.1	11.9
10	27.5	23.4	18.1	30.1	31.0	30.4	27.7	26.3	26.0	26.5	22.1	23.5	24.0	22.8	25.3	25.9	25.3	26.6	28.0	27.6	28.5	28.2	28.0	25.2	18.1	31.0	26.2
11	25.5	23.0	20.8	17.2	6.5	9.1	7.7	7.4	5.2	4.3	6.1	6.5	7.3	8.3	9.7	13.7	13.0	11.0	9.6	7.3	8.1	11.8	12.8	10.5	4.3	25.5	10.9
12	10.7	12.1	10.4	5.7	7.7	6.4	6.9	5.0	3.6	4.6	6.7	7.8	6.8	8.5	11.9	9.6	8.3	4.0	2.7	8.1	7.3	4.7	4.1	4.5	2.7	12.1	7.0
13	5.6	3.2	5.3	5.9	7.4	7.5	5.4	1.1	3.5	3.8	2.4	4.5	4.3	4.9	7.9	10.7	14.3	9.6	6.3	9.8	8.9	7.5	7.5	6.1	1.1	14.3	6.4
14	6.3	3.4	5.2	7.9	10.1	8.4	9.6	7.8	4.0	4.5	6.1	6.5	5.5	4.7	5.5	5.6	4.6	2.7	5.5	7.8	8.8	8.9	9.1	9.4	2.7	10.1	6.6
15	8.3	7.8	10.0	9.4	5.4	10.2	9.1	5.3	3.0	2.6	4.9	6.5	8.1	8.6	8.2	7.7	10.1	7.4	7.6	16.4	17.0	13.0	14.1	10.1	2.6	17.0	8.8
16	10.0	11.4	11.8	18.5	15.7	13.4	6.7	3.2	3.9	5.7	4.2	9.3	20.1	24.3	26.5	28.9	31.6	29.3	27.7	25.2	25.3	19.8	7.5	8.0	3.2	31.6	16.2
17	18.6	15.2	15.8	14.6	12.0	12.7	6.8	9.2	14.4	6.0	5.2	11.0	16.9	6.5	5.7	11.3	12.0	18.4	20.7	17.4	11.8	10.0	7.3	5.2	5.2	20.7	11.9
18	4.5	6.5	6.5	3.2	2.7	6.7	3.9	2.9	3.0	2.7	3.9	5.5	3.1	7.6	6.4	7.4	7.4	12.6	13.7	15.2	12.9	8.3	14.3	8.2	2.7	15.2	7.1
19	7.4	3.1	5.0	3.0	3.1	2.4	3.4	4.8	3.3	4.9	3.7	3.5	8.7	10.5	5.0	4.0	5.9	5.6	8.0	7.1	12.5	4.7	4.1	7.4	2.4	12.5	5.5
20	4.1	4.8	8.1	16.9	16.7	9.5	4.5	11.8	8.7	17.9	21.3	15.4	15.4	8.8	3.2	2.7	4.7	2.4	2.2	2.8	3.6	2.3	1.7	2.2	1.7	21.3	8.0
21	3.2	7.2	6.2	3.5	9.0	3.6	3.4	9.8	6.4	5.7	5.5	5.4	7.6	4.3	5.3	7.5	11.2	19.1	12.3	9.9	5.7	7.6	4.2	4.6	3.2	19.1	7.0
22	3.5	4.0	4.1	3.6	2.2	4.2	14.4	16.8	14.8	4.5	2.6	4.7	6.4	6.6	5.1	6.8	7.8	7.7	4.7	3.8	6.1	6.5	7.1	6.5	2.2	16.8	6.4
23	8.3	8.9	7.4	6.4	6.4	7.7	5.9	4.2	2.6	2.3	5.3	7.8	8.7	7.7	7.0	7.1	6.3	4.7	4.1	3.0	5.4	5.8	4.8	4.0	2.3	8.9	5.9
24	4.5	6.0	6.5	7.1	6.0	7.6	5.9	5.7	3.2	2.9	5.7	5.2	5.8	5.4	6.1	6.4	6.4	4.4	3.2	2.5	8.8	12.5	14.4	15.4	2.5	15.4	6.6
25	18.7	17.2	19.6	20.9	18.5	19.2	16.9	22.0	23.1	22.6	22.1	22.7	24.2	20.9	18.5	18.5	22.1	17.3	19.6	20.2	22.9	23.3	21.2	21.5	16.9	24.2	20.6
26	22.0	21.1	19.6	21.5	21.1	16.9	7.7	4.5	7.5	6.1	4.1	5.3	3.9	5.0	10.2	18.2	21.9	21.1	15.7	14.9	11.4	3.8	3.0	4.0	3.0	22.0	12.1
27	5.1	10.0	17.0	13.0	14.4	9.0	7.1	7.4	5.5	2.6	2.7	2.7	1.8	2.0	2.2	2.8	4.9	2.0	0.8	1.7	1.4	2.8	3.4	2.0	0.8	17.0	5.2
28	1.5	3.8	5.7	3.6	4.7	4.5	5.8	4.5	2.7	2.6	1.7	1.6	3.6	5.8	6.0	5.4	3.0	4.3	5.5	3.3	5.1	5.8	8.6	12.6	1.5	12.6	4.6
29	13.0	10.0	8.8	10.4	10.0	8.1	5.9	4.3	4.3	1.7	2.9	4.4	4.5	4.0	3.3	4.2	4.2	2.9	2.8	3.9	6.7	7.1	7.9	5.2	1.7	13.0	5.9
30	5.6	5.2	5.8	6.2	7.1	8.0	9.8	5.9	2.9	1.1	3.9	3.2	3.6	2.7	2.2	1.7	3.6	1.7	6.5	10.2	11.1	6.8	7.7	4.0	1.1	11.1	5.3
31	7.7	6.7	7.2	7.6	5.8	7.6	9.3	12.3	12.5	5.4	5.0	15.2	16.5	12.3	6.3	10.4	9.4	11.5	6.8	5.5	5.5	8.0	6.8	3.3	3.3	16.5	8.5
Min	1.5	3.1	4.1	3.0	2.2	2.4	3.4	1.1	2.3	1.1	1.7	1.6	1.8	2.0	2.2	1.7	3.0	1.7	0.8	1.7	1.4	2.3	1.7	2.0	0.8		
Max	27.5	23.4	21.9	30.1	31.0	30.4	27.7	26.3	26.0	26.5	22.1	23.5	24.2	24.3	26.5	28.9	31.6	29.3	28.0	27.6	28.5	28.2	28.0	25.2		31.6	
Avg	10.2	9.8	10.2	10.5	10.2	9.6	8.2	7.6	6.5	5.4	6.1	7.8	8.9	8.5	8.2	9.1	9.8	9.8	9.6	10.6	11.1	10.2	9.7	9.0			9.0

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: White Water Wash (data subject to change)
 Month: October
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-04-2005
 Printout Time: 08:53:31
 Output File Name: WWWB1004.10

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	310	311	308	307	306	309	320	317	298	134	149	140	131	130	127	138	137	150	133	345	1	348	349	345	[NW]
2	340	339	327	338	331	344	339	317	150	154	154	151	146	142	142	124	109	320	309	305	305	335	344	[NNW]	
3	349	343	335	343	344	335	345	355	326	269	184	145	137	140	133	123	124	142	138	346	352	326	350	342	[NNW]
4	358	335	354	346	350	353	349	336	301	211	177	158	138	149	145	129	360	303	296	303	306	318	322	320	[N]
5	325	328	324	324	317	328	346	336	270	214	150	149	162	148	194	159	84	33	13	307	314	314	335	331	[NW]
6	344	347	341	343	343	336	338	331	259	177	189	194	194	173	193	165	157	306	306	311	314	352	334	337	[NNW]
7	343	343	15	11	6	2	325	352	297	202	161	154	148	147	150	146	131	87	225	293	300	323	356	352	[N]
8	342	345	340	317	321	347	337	329	324	179	150	149	141	147	153	132	131	169	357	18	319	310	327	346	[NNW]
9	351	360	359	357	354	350	337	68	134	150	148	135	139	137	141	319	322	319	313	309	305	304	300	299	[NW]
10	306	304	289	302	299	301	306	303	304	306	307	306	302	303	299	298	298	298	304	306	305	303	305	299	[WNW]
11	304	309	307	311	354	338	331	333	315	19	95	36	335	0	359	9	6	3	358	336	303	289	318	328	[N]
12	331	330	350	326	335	327	333	14	298	19	58	53	169	166	116	94	62	123	18	5	335	345	159	335	[NNW]
13	355	42	337	345	356	350	343	356	171	146	185	184	204	245	135	35	23	23	9	17	44	307	300	328	[N]
14	294	328	312	325	320	323	315	314	57	156	159	162	148	144	161	140	129	132	332	355	357	337	327	348	[NW]
15	343	352	348	350	341	357	339	331	208	169	160	148	148	138	134	120	152	265	300	304	293	297	306	[NNW]	
16	306	289	284	291	282	292	260	216	166	154	147	281	302	301	302	304	306	305	304	298	303	296	304	291	[WNW]
17	299	316	321	301	302	325	286	276	311	249	233	300	301	182	92	300	277	329	299	315	301	308	291	273	[WNW]
18	299	215	193	178	250	288	217	157	147	181	190	285	161	356	336	330	353	310	305	307	309	290	303	289	[WNW]
19	259	271	219	259	249	4	88	154	173	232	234	248	308	307	300	282	323	353	320	353	310	308	7	20	[NW]
20	19	16	75	140	141	278	28	307	310	301	310	295	305	300	305	151	135	161	111	35	191	278	23	314	[NW]
21	285	305	286	328	302	277	248	297	330	216	208	236	177	158	133	136	292	300	315	309	291	303	287	259	[NNW]
22	275	189	260	261	288	306	312	311	305	238	171	158	141	140	143	131	128	120	132	311	358	331	340	332	[SE]
23	341	338	344	320	359	356	334	335	310	83	142	140	136	144	132	128	131	126	149	303	6	17	341	358	[SE]
24	342	6	343	335	337	346	342	327	279	166	155	146	148	149	154	140	128	180	223	317	294	304	300	[NNW]	
25	299	296	310	305	294	301	303	298	297	296	295	300	301	303	301	305	306	307	306	302	302	303	304	300	[WNW]
26	300	299	299	298	295	289	253	207	292	214	196	170	173	185	287	307	307	305	312	308	313	19	59	359	[WNW]
27	350	329	316	334	346	340	360	309	241	29	90	84	149	149	298	327	309	263	239	165	107	248	327	[NNW]	
28	324	7	5	341	341	329	351	331	296	349	278	288	170	148	141	143	172	227	259	207	120	306	299	305	[NNW]
29	305	307	346	340	359	355	341	1	337	275	181	162	177	172	155	162	119	123	129	186	351	340	350	355	[N]
30	350	337	342	353	350	334	4	335	312	219	182	221	181	243	157	222	245	292	337	304	295	332	346	320	[NNW]
31	352	352	348	343	342	351	332	301	298	248	262	29	29	28	30	32	35	24	336	302	271	26	28	171	[NNE]

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

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Variable: Unit Vector Wind Direction
Units: degrees
Channel: 10

Site: White Water Wash (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-04-2005
Printout Time: 08:53:31
Output File Name: WWWB1004.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW] [SW] [S] [SSE] [SSE] [SSE] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NW] [NW] [WNW] [NNW] [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: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-04-2005
 Printout Time: 08:53:32
 Output File Name: WWWB1004.11

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	6.0	6.3	5.9	6.0	6.3	6.2	7.1	7.4	24.0	48.4	40.2	32.4	24.1	19.0	12.8	15.4	11.0	11.8	9.1	17.3	9.8	8.4	5.0	3.5	3.5	48.4	14.3
2	6.7	10.2	4.4	5.0	3.1	3.8	6.3	10.7	37.1	21.5	25.5	19.9	15.9	17.3	16.5	11.9	10.7	7.6	45.3	6.5	6.0	6.0	5.7	6.9	3.1	45.3	12.9
3	8.8	8.3	5.6	5.3	6.9	7.8	10.5	12.8	21.6	69.6	35.0	18.1	20.0	17.2	16.0	13.9	11.1	6.9	29.9	6.8	10.2	11.1	8.3	7.6	5.3	69.6	15.4
4	7.8	7.7	5.4	9.4	6.0	6.6	6.9	9.6	17.9	26.6	23.9	17.2	18.9	16.8	18.3	16.1	28.5	7.2	9.0	8.2	8.0	8.0	7.6	6.6	5.4	28.5	12.4
5	8.2	7.5	7.3	8.2	7.4	8.6	9.8	9.1	28.7	34.3	33.0	13.6	24.4	46.2	43.7	22.5	38.8	8.5	13.3	12.6	5.6	6.6	11.6	12.3	5.6	46.2	17.6
6	12.6	17.7	10.4	10.3	10.1	5.1	6.7	10.6	21.5	23.2	19.6	16.9	33.4	37.7	68.9	20.6	16.4	12.9	6.7	9.0	16.7	16.1	8.7	10.9	5.1	68.9	17.6
7	11.5	8.7	7.9	4.1	4.8	5.3	20.4	15.0	21.3	31.5	21.9	16.9	22.0	19.3	15.0	12.7	11.7	35.2	24.3	8.2	7.3	9.6	7.2	9.7	4.1	35.2	14.6
8	5.6	7.6	6.6	12.5	6.1	13.3	8.6	7.2	17.5	45.7	14.6	15.4	14.1	16.3	12.2	11.2	8.5	17.3	16.2	8.0	10.8	13.2	5.4	8.3	5.4	45.7	12.6
9	6.0	7.1	7.4	6.8	8.2	12.9	11.4	30.1	15.5	15.1	20.2	17.0	13.1	14.5	19.0	62.2	16.1	12.6	22.9	13.5	12.5	10.4	8.6	8.7	6.0	62.2	15.5
10	9.1	12.9	11.4	9.0	7.1	7.4	7.4	7.3	7.6	7.3	8.8	9.1	8.3	9.2	7.6	7.5	6.5	7.3	6.9	6.7	6.5	6.3	6.6	6.5	6.3	12.9	7.9
11	5.8	6.2	6.2	10.9	22.7	21.8	18.1	9.1	13.4	33.8	39.7	39.9	41.6	24.2	13.4	10.9	10.2	10.4	11.0	18.8	10.2	12.9	13.9	12.9	5.8	41.6	17.4
12	14.8	9.4	23.3	22.8	15.4	34.3	24.7	32.5	42.7	46.1	44.9	33.8	35.0	32.1	18.6	22.8	13.6	17.0	17.5	5.3	8.3	49.8	20.3	15.1	5.3	49.8	25.0
13	13.1	48.7	9.4	9.2	7.1	11.3	10.0	18.4	33.1	24.5	44.2	27.0	34.8	52.4	45.0	18.2	12.0	8.4	11.4	14.5	6.9	29.6	15.5	24.3	6.9	52.4	22.1
14	22.1	43.2	21.4	10.2	8.0	9.8	4.9	7.7	25.0	20.5	24.6	23.9	25.1	29.7	19.7	16.2	8.3	52.7	10.2	13.5	6.8	5.4	8.6	9.0	4.9	52.7	17.8
15	5.5	11.7	9.8	6.8	12.0	6.8	7.7	12.5	21.4	26.6	14.1	14.9	14.5	13.6	14.4	11.3	11.1	41.0	17.1	8.3	8.9	10.0	8.3	12.4	5.5	41.0	13.4
16	10.9	10.2	9.2	8.2	8.7	11.1	24.6	16.1	15.0	19.9	42.8	48.6	11.3	8.7	8.0	7.2	10.3	8.4	8.6	9.7	11.1	11.1	40.6	60.5	7.2	60.5	17.5
17	15.7	21.7	21.0	11.5	16.6	15.3	26.7	13.6	9.9	19.2	22.0	50.2	16.7	38.9	41.5	32.7	50.2	22.4	14.8	16.2	18.1	19.4	15.8	14.1	9.9	50.2	22.7
18	33.0	28.0	41.7	38.5	39.1	11.7	11.4	24.1	33.1	46.1	57.1	47.9	41.2	52.1	22.6	18.9	22.3	9.5	10.7	7.2	10.2	12.7	9.6	25.7	7.2	57.1	27.3
19	26.4	65.2	41.4	44.3	20.9	41.1	22.0	14.3	22.4	32.8	27.2	23.8	15.0	10.6	21.7	28.1	38.8	16.3	25.5	19.6	14.6	16.3	53.5	21.1	10.6	65.2	27.6
20	44.6	28.1	35.6	9.2	11.1	37.1	55.9	36.0	8.3	8.9	10.4	9.9	10.3	19.5	43.3	34.8	17.5	32.1	26.2	36.4	16.5	33.3	39.1	48.8	8.3	55.9	27.2
21	18.9	13.1	36.6	27.9	9.7	27.1	32.4	22.6	30.5	23.1	17.0	33.1	16.1	47.3	35.3	15.8	46.5	9.7	28.5	17.4	62.5	17.4	22.5	47.0	9.7	62.5	27.4
22	39.1	40.0	59.6	49.4	52.0	44.0	8.0	7.2	11.3	29.6	43.7	34.0	20.8	23.1	26.6	16.6	9.7	7.6	9.3	19.9	7.4	8.2	4.3	6.1	4.3	59.6	24.1
23	2.7	3.1	8.2	4.8	6.2	7.7	9.8	11.8	14.4	39.3	22.5	17.6	17.7	17.1	23.7	14.3	9.1	7.7	15.5	17.1	7.5	8.9	7.8	7.8	2.7	39.3	12.6
24	8.1	8.0	10.2	7.2	12.1	6.0	13.5	10.3	25.2	28.9	21.1	24.0	23.3	29.5	18.6	12.1	9.4	7.1	35.6	21.1	9.6	8.5	7.1	6.9	6.0	35.6	15.1
25	7.5	9.1	8.4	8.8	8.7	6.9	10.6	8.0	7.5	8.6	8.2	9.9	9.1	9.6	10.1	10.3	10.5	11.6	7.3	7.3	7.9	6.8	8.0	9.3	6.8	11.6	8.8
26	8.4	7.3	8.4	8.5	8.7	12.9	37.7	28.7	45.5	16.2	26.8	23.8	47.2	34.8	22.4	8.3	8.3	8.7	8.3	9.7	13.6	40.6	40.3	51.5	7.3	51.5	21.9
27	16.2	8.6	10.5	13.1	10.6	17.8	14.7	20.0	28.9	23.1	24.0	28.4	43.0	37.1	39.5	41.2	7.8	14.7	19.2	28.2	46.2	26.0	25.3	49.2	7.8	49.2	24.7
28	56.3	35.6	11.1	15.1	28.3	19.4	8.9	8.1	14.8	19.5	35.8	52.6	26.7	19.5	26.0	19.8	59.4	63.0	34.7	46.8	31.8	15.5	9.7	10.3	8.1	63.0	27.9
29	9.2	12.0	20.2	11.2	8.6	9.1	12.5	10.0	14.7	40.4	33.7	23.6	33.4	26.3	31.8	24.6	12.1	28.2	18.7	37.4	10.0	7.6	8.1	13.7	7.6	40.4	19.0
30	29.6	15.5	10.8	9.8	7.3	11.1	8.5	12.9	24.3	61.5	29.2	56.6	30.6	45.9	44.9	53.5	13.4	38.7	13.1	12.3	9.2	14.4	14.0	24.4	7.3	61.5	24.6
31	13.7	18.5	16.8	10.8	26.6	19.9	20.7	10.0	7.9	17.0	44.0	12.5	12.9	16.5	39.2	11.9	13.4	12.5	35.0	19.4	50.0	50.4	35.2	59.3	7.9	59.3	23.9
Min	2.7	3.1	4.4	4.1	3.1	3.8	4.9	7.2	7.5	7.3	8.2	9.1	8.3	8.7	7.6	7.2	6.5	6.9	6.7	5.3	5.6	5.4	4.3	3.5	2.7		
Max	56.3	65.2	59.6	49.4	52.0	44.0	55.9	36.0	45.5	69.6	57.1	56.6	47.2	52.4	68.9	62.2	59.4	63.0	45.3	46.8	62.5	50.4	53.5	60.5		69.6	
Avg	15.6	17.3	15.9	13.4	13.1	14.8	15.4	14.6	21.4	29.3	28.2	26.2	23.2	25.9	25.7	20.1	17.8	17.9	18.1	15.6	14.9	16.1	15.6	19.7			19.0

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: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-04-2005
Printout Time: 08:53:36
Output File Name: WWWB1004.17

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	31.4	28.9	29.7	30.3	24.0	23.1	19.3	21.6	9.2	10.0	11.8	12.6	13.4	18.9	14.6	12.7	10.7	6.1	4.7	8.5	8.9	11.0	8.8	8.7	4.7	31.4	15.8
2	7.3	8.5	9.7	9.1	10.2	8.6	9.2	5.0	6.1	6.3	8.4	15.6	18.3	18.8	16.8	14.7	13.4	10.2	16.1	22.9	21.2	17.0	14.6	11.5	5.0	22.9	12.5
3	12.3	10.6	10.7	10.5	10.7	8.8	9.2	8.2	4.8	3.4	11.2	15.3	15.9	15.5	15.4	15.6	12.3	8.5	5.8	10.2	13.1	14.2	9.9	12.1	3.4	15.9	11.0
4	12.7	9.7	11.0	11.6	11.0	10.3	10.1	11.7	11.3	7.6	9.8	13.4	14.3	17.1	13.4	14.8	21.6	26.7	25.6	26.7	30.4	28.3	28.9	28.9	7.6	30.4	17.0
5	25.1	22.7	24.5	21.9	23.8	20.2	13.9	14.5	12.9	8.1	8.8	9.2	11.6	11.2	10.8	9.6	12.7	11.1	11.1	16.7	14.3	15.7	12.1	10.1	8.1	25.1	14.7
6	13.2	9.4	10.3	11.9	9.5	8.1	8.8	6.2	10.9	6.3	10.6	18.6	16.7	11.5	9.7	10.0	9.1	24.6	28.1	25.3	22.1	22.5	22.1	17.7	6.2	28.1	14.3
7	17.2	17.2	11.8	11.3	14.3	13.9	10.7	6.2	6.4	5.3	8.9	11.7	12.9	11.9	12.1	10.5	9.9	10.2	6.2	19.1	19.8	16.6	11.5	8.9	5.3	19.8	11.9
8	11.0	8.9	9.4	7.6	9.6	11.0	11.3	8.2	5.9	5.6	9.4	10.9	13.1	12.7	13.9	12.3	10.9	9.8	11.3	13.7	13.6	15.7	12.1	10.2	5.6	15.7	10.8
9	13.9	14.3	12.9	13.1	15.1	14.0	11.8	10.6	9.4	9.0	11.5	15.4	15.9	14.5	12.4	20.2	25.6	29.1	41.8	36.7	33.8	36.2	39.5	39.5	9.0	41.8	20.7
10	41.4	39.6	37.5	47.7	45.7	44.1	42.5	40.3	36.0	38.5	32.5	35.7	35.4	34.0	35.4	36.5	37.5	37.6	39.8	38.1	40.8	39.2	40.4	35.1	32.5	47.7	38.8
11	33.3	32.4	28.4	25.1	13.1	18.1	17.0	10.9	8.3	12.0	13.8	26.4	17.8	19.8	16.6	21.6	20.1	18.0	18.5	17.2	17.0	20.8	28.1	17.2	8.3	33.3	19.6
12	21.2	21.0	27.2	17.2	13.7	19.3	16.4	12.1	9.1	12.4	17.8	16.4	16.0	20.5	22.9	22.7	15.3	11.7	6.6	11.5	10.4	9.8	8.8	8.0	6.6	27.2	15.3
13	7.5	6.1	8.9	8.3	9.4	9.7	9.2	3.1	7.9	7.7	6.6	9.0	11.5	14.5	20.0	23.1	23.7	17.2	13.4	16.8	17.8	12.4	20.2	14.4	3.1	23.7	12.4
14	12.4	7.6	9.5	12.1	12.9	12.4	12.9	12.1	7.9	10.3	13.0	14.9	10.7	9.1	10.8	9.5	7.4	5.0	10.7	10.2	12.0	12.7	11.9	11.1	5.0	14.9	10.8
15	12.1	11.1	14.5	15.6	8.8	13.3	12.2	10.7	6.2	7.1	9.6	11.3	12.8	12.6	13.8	12.1	14.1	15.7	19.7	27.3	26.2	22.4	22.1	19.7	6.2	27.3	14.6
16	18.0	20.0	22.2	29.6	24.4	22.2	18.5	6.2	8.0	9.9	9.9	25.9	33.5	36.6	38.8	41.3	46.9	45.6	43.5	41.1	41.1	30.8	24.0	30.0	6.2	46.9	27.8
17	31.7	28.3	29.9	25.9	27.0	22.4	16.1	22.1	23.2	11.7	11.6	30.7	33.1	14.5	17.5	25.5	30.3	33.3	38.1	31.7	24.5	24.2	20.8	9.0	9.0	38.1	24.3
18	9.4	12.6	14.1	8.9	5.0	15.3	6.4	6.4	6.5	6.6	12.5	16.7	13.4	17.6	18.3	19.4	19.9	20.7	26.9	24.4	23.5	19.2	26.9	26.2	5.0	26.9	15.7
19	21.2	9.4	9.7	6.4	6.3	5.7	8.6	9.0	7.1	10.2	9.0	6.9	15.9	20.2	20.3	9.4	11.1	11.3	17.0	14.8	23.9	14.4	10.2	13.1	5.7	23.9	12.1
20	10.5	9.9	27.1	25.5	32.4	26.4	14.0	27.8	12.8	40.0	39.8	30.3	24.1	21.7	7.2	9.0	8.4	6.1	5.4	7.0	7.3	5.6	4.9	6.4	4.9	40.0	17.1
21	7.9	14.5	13.7	7.4	15.0	9.3	6.9	18.7	18.5	14.6	10.2	11.0	12.1	8.8	10.6	13.1	38.4	31.6	25.0	18.0	12.3	13.5	14.7	13.4	6.9	38.4	15.0
22	8.2	9.9	10.8	13.4	6.2	12.1	24.0	25.1	22.4	9.7	7.4	10.7	12.0	11.7	10.2	11.3	12.6	12.4	10.2	6.1	9.4	8.2	9.1	9.1	6.1	25.1	11.8
23	10.2	10.4	10.7	7.8	8.8	10.0	8.1	6.8	5.0	7.1	10.7	14.0	14.1	14.3	12.1	11.1	10.0	7.1	7.2	5.9	6.9	7.2	7.5	5.6	5.0	14.3	9.1
24	7.8	8.6	9.4	11.5	9.5	10.8	9.8	9.2	8.6	7.4	10.5	10.4	11.8	11.2	11.6	10.8	10.5	6.4	6.7	5.7	15.2	20.5	22.0	24.6	5.7	24.6	11.3
25	29.2	30.0	32.0	35.4	30.2	29.0	26.6	36.0	35.4	33.5	32.8	37.1	36.0	33.8	31.5	30.3	47.7	30.9	30.4	31.8	33.0	32.7	35.2	33.3	26.6	47.7	33.1
26	34.0	31.7	32.1	34.7	33.7	28.6	23.0	16.9	23.8	14.4	9.7	9.6	10.2	11.0	22.5	34.6	34.8	32.7	28.0	25.9	21.3	12.8	7.3	7.7	7.3	34.8	22.5
27	8.8	15.9	31.7	29.1	24.9	17.5	12.9	13.4	9.9	4.8	5.5	5.4	6.9	6.4	6.0	9.2	9.9	4.2	3.1	4.5	3.5	5.9	5.3	5.5	3.1	31.7	10.4
28	5.8	8.2	9.1	5.8	9.7	7.3	7.7	7.2	5.0	5.0	4.6	5.0	10.1	10.7	10.5	9.6	8.4	10.4	11.2	7.2	9.3	10.4	15.3	21.9	4.6	21.9	9.0
29	25.1	19.4	19.4	15.6	14.5	13.9	10.7	7.8	8.3	7.2	6.1	8.2	8.6	8.2	8.8	7.8	6.8	4.3	6.8	9.5	9.4	10.0	10.6	8.6	4.3	25.1	10.6
30	10.8	10.3	9.8	9.8	9.5	11.7	13.0	11.4	6.8	3.4	9.9	7.2	8.9	6.6	6.0	6.9	7.3	3.9	10.4	17.2	19.1	12.2	14.7	7.0	3.4	19.1	9.7
31	13.9	12.3	10.6	11.2	11.0	13.5	22.6	23.0	21.0	13.5	13.1	26.6	28.5	22.7	16.9	17.0	21.3	22.1	20.9	11.7	14.7	17.3	17.8	10.9	10.6	28.5	17.3
Min	5.8	6.1	8.9	5.8	5.0	5.7	6.4	3.1	4.8	3.4	4.6	5.0	6.9	6.4	6.0	6.9	6.8	3.9	3.1	4.5	3.5	5.6	4.9	5.5	3.1		
Max	41.4	39.6	37.5	47.7	45.7	44.1	42.5	40.3	36.0	40.0	39.8	37.1	36.0	36.6	38.8	41.3	47.7	45.6	43.5	41.1	41.1	39.2	40.4	39.5		47.7	
Avg	16.9	16.1	17.7	17.1	16.1	15.8	14.3	13.8	12.1	11.2	12.5	15.9	16.6	16.1	15.7	16.5	18.3	16.9	17.7	18.2	18.6	17.4	17.3	15.7			16.0

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: Battery Voltage
Units: volts
Channel: 7

Site: White Water Wash (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-04-2005
Printout Time: 08:53:29
Output File Name: WWWB1004.7

Day	Hour Ending																								Min	Max	Avg	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
1	13.0	13.0	13.0	12.9	13.0	13.1	13.0	13.0	12.9	13.0	13.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	13.0	13.0	13.3	13.6	12.9	13.9	13.1	
2	13.0	13.1	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	13.0	13.0	12.9	13.1	13.0	
3	13.0	13.0	13.0	13.0	12.9	13.8	13.0	13.0	12.9	13.0	12.9	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	12.9	13.8	13.0	
4	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	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	
5	13.0	13.0	13.0	13.1	13.0	12.9	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	12.9	12.9	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.0	
6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.9	13.0	12.9	13.1	12.9	13.0	13.6	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.6	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	12.9	12.9	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.0	13.0	12.9	13.1	13.0	
8	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.9	13.0	12.9	12.9	13.0	13.0	13.1	13.1	13.0	13.8	13.0	12.9	13.9	13.1	
9	13.2	13.1	13.0	13.0	13.5	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	12.9	13.5	13.0	
10	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	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	13.1	13.0	
11	13.0	13.0	13.0	13.1	13.0	13.0	13.1	13.0	13.0	13.0	13.3	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	12.9	13.3	13.0	
12	13.0	13.0	13.0	13.8	13.0	13.2	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	13.1	13.0	13.0	13.0	12.9	13.8	13.0	
13	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	12.9	12.9	13.0	12.9	13.0	13.6	13.1	13.0	13.0	13.0	12.9	13.6	13.0	
14	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	12.9	13.4	12.9	13.9	13.0	12.9	13.0	13.1	12.9	13.0	12.9	13.9	13.0	
15	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.9	13.0	12.9	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.1	13.0	12.9	13.0	12.9	13.9	13.0
16	13.9	13.0	13.8	13.0	13.0	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.9	13.0	13.0	12.9	13.9	13.1	
17	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.8	13.2	13.0	13.0	13.0	13.0	13.2	12.9	13.0	13.0	13.0	13.0	13.1	13.3	12.9	13.8	13.1	
18	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	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.3	13.0	
19	12.9	13.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.3	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.4	13.0	
20	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.0	13.0	13.1	13.0	
21	13.0	13.0	13.0	13.8	13.0	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	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.8	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	13.0	13.2	13.0	12.9	13.8	13.0	13.0	13.9	13.0	13.0	12.9	13.9	13.1	
23	13.0	13.7	13.2	13.0	13.0	13.3	13.0	13.1	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.3	13.7	13.0	13.0	13.0	12.9	13.0	13.1	12.9	13.7	13.1
24	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.8	13.0	13.0	12.9	13.0	13.0	12.9	13.8	13.0	
25	13.0	13.0	13.1	13.0	13.0	13.0	13.8	13.0	13.4	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	13.0	13.9	13.1	
26	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	
27	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.5	13.3	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	13.0	13.6	12.9	13.9	13.1	
28	13.0	13.1	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	13.0	13.0	13.2	13.0	13.0	13.0	12.9	12.9	13.2	13.0	
29	13.0	13.0	13.0	13.1	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.2	13.0	13.5	13.0	13.0	13.0	13.0	12.9	13.0	12.9	13.5	13.0
30	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	12.9	13.0	13.0	13.0	13.9	13.0	12.9	13.0	13.0	12.9	13.9	13.0	
31	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	13.7	13.2	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.4	13.0	12.9	13.7	13.0	
Min	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	12.9	12.9	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	12.9			
Max	13.9	13.7	13.8	13.8	13.5	13.8	13.8	13.5	13.4	13.9	13.8	13.2	13.9	13.3	13.4	13.2	13.9	13.8	13.9	13.1	13.9	13.4	13.8	13.6		13.9		
Avg	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	13.1	13.1	13.1	13.0	13.1	13.0	13.0	13.0			13.0	

Total Data Records Possible: 744
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Processed using: TABLE.EXE version 1.2