

White Water Wash Meteorological Data

December 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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:18:17
Output File Name: WWWB1209.9

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	6.5	7.8	8.7	8.3	7.3	8.9	9.4	7.5	5.4	2.5	4.9	7.8	7.6	7.6	7.9	6.2	3.6	3.5	3.4	14.7	15.9	21.0	20.3	19.4	2.5	21.0	9.0
2	20.7	17.0	17.3	16.8	17.8	17.6	18.9	19.6	17.9	17.2	15.0	10.8	7.5	6.3	8.0	10.9	12.8	17.0	15.8	14.3	13.6	13.9	11.5	9.4	6.3	20.7	14.5
3	9.2	8.2	7.9	12.4	16.5	15.3	11.0	9.6	6.2	4.4	2.9	2.9	4.6	5.9	8.0	11.0	9.1	5.8	6.8	6.1	3.5	3.2	3.9	3.3	2.9	16.5	7.4
4	3.7	5.2	5.6	6.8	6.5	7.5	8.1	7.0	3.7	1.8	5.6	6.4	8.4	7.3	5.0	4.8	5.2	4.4	3.3	6.8	9.0	8.0	7.2	8.0	1.8	9.0	6.0
5	7.1	7.1	7.6	7.6	5.1	6.0	6.1	4.8	3.5	1.6	3.7	4.6	5.8	9.4	10.6	12.2	7.3	7.7	7.6	6.0	4.7	4.5	5.1	5.6	1.6	12.2	6.3
6	4.9	4.4	3.3	2.7	2.8	3.5	3.7	2.7	2.6	3.8	2.1	2.8	3.1	4.0	7.1	6.3	6.5	6.0	2.7	5.2	5.5	2.2	2.9	4.9	2.1	7.1	4.0
7	5.4	2.9	4.6	2.9	2.5	3.4	3.8	3.1	0.6	3.0	3.9	2.7	3.9	3.3	5.3	7.6	16.2	11.6	6.0	7.6	19.9	18.2	14.9	22.4	0.6	22.4	7.3
8	27.4	33.3	23.0	20.1	13.9	14.7	15.4	18.3	13.5	17.6	17.2	13.3	5.4	2.8	6.5	7.3	3.2	2.2	4.9	7.6	13.6	15.5	18.3	17.2	2.2	33.3	13.8
9	19.4	18.1	17.4	19.0	16.4	11.7	9.4	7.7	5.2	1.6	4.1	3.0	5.1	5.5	4.5	2.9	2.1	1.4	4.0	4.5	7.9	6.5	8.4	9.2	1.4	19.4	8.1
10	6.0	5.3	6.4	5.9	5.6	6.6	5.6	5.4	4.4	2.7	1.3	2.4	4.9	3.5	3.7	4.9	4.6	3.0	4.5	5.1	6.1	6.0	7.1	5.4	1.3	7.1	4.8
11	5.7	7.0	5.5	3.8	3.9	4.6	3.5	4.0	5.7	7.2	5.7	3.1	2.6	3.5	5.2	5.4	4.8	4.8	4.2	4.8	1.6	3.4	2.8	3.2	1.6	7.2	4.4
12	4.3	3.6	2.8	4.3	4.5	3.0	5.2	4.0	3.8	2.3	2.9	4.1	3.2	4.5	3.5	3.9	3.0	2.7	4.4	4.4	4.7	3.1	5.1	5.9	2.3	5.9	3.9
13	6.9	10.1	4.2	5.3	9.1	15.9	9.4	8.3	6.0	17.3	26.9	20.7	18.0	14.8	5.1	8.6	14.5	16.8	17.6	18.9	14.1	17.2	16.4	15.5	4.2	26.9	13.2
14	9.6	12.1	18.3	16.4	17.4	13.6	12.6	12.9	11.0	11.2	6.3	2.0	3.9	3.1	2.7	1.1	3.2	3.4	6.2	5.0	5.4	5.6	5.2	5.8	1.1	18.3	8.1
15	4.9	7.8	7.1	6.9	8.3	7.9	7.7	8.5	5.9	4.1	0.8	2.4	4.7	5.4	5.8	5.8	3.1	1.6	5.7	5.3	5.7	7.4	6.2	6.2	0.8	8.5	5.6
16	8.0	5.6	5.5	6.9	6.9	8.5	7.4	7.8	3.9	2.5	1.7	1.4	2.0	2.4	2.8	3.4	3.1	5.9	6.0	5.4	7.2	9.5	4.8	4.6	1.4	9.5	5.1
17	8.5	8.0	9.0	8.6	7.6	5.7	6.5	4.3	3.0	0.6	1.2	1.9	2.6	3.5	4.4	4.1	2.7	4.3	5.9	5.3	7.2	7.8	8.4	7.0	0.6	9.0	5.3
18	6.7	8.4	7.0	8.8	8.3	8.4	8.0	4.9	3.7	1.6	2.3	4.3	4.7	3.8	3.3	3.9	3.7	4.6	4.9	5.2	5.9	2.6	3.1	5.2	1.6	8.8	5.1
19	6.9	8.6	8.8	8.1	4.8	5.3	5.0	7.6	5.8	7.4	9.2	10.3	9.2	6.0	6.6	5.3	4.5	7.1	6.7	6.7	7.4	6.4	4.9	5.8	4.5	10.3	6.8
20	5.4	9.0	7.0	6.6	7.6	8.5	7.4	7.7	5.6	3.6	1.9	1.7	2.8	1.9	1.1	2.5	3.1	2.2	4.7	5.4	6.0	6.7	6.4	7.4	1.1	9.0	5.1
21	7.1	7.1	7.3	6.3	7.2	6.7	5.8	6.3	4.2	0.9	1.2	1.8	2.7	3.2	3.7	3.5	3.0	1.0	2.3	4.7	5.9	4.1	2.7	4.4	0.9	7.3	4.3
22	5.8	4.6	2.8	5.5	10.1	6.6	5.7	8.3	20.6	23.6	11.9	31.5	34.8	32.2	36.0	35.8	32.7	36.2	27.4	25.8	25.4	17.9	14.8	13.4	2.8	36.2	19.6
23	12.2	8.6	7.7	9.1	8.5	6.8	8.8	10.0	6.1	5.8	15.1	18.2	16.5	12.5	11.6	5.1	4.1	5.2	6.8	5.9	6.3	7.8	8.8	6.9	4.1	18.2	8.9
24	9.4	7.4	7.6	8.5	7.6	8.1	7.9	4.6	4.3	3.8	7.4	6.9	7.5	3.7	5.1	3.5	6.5	5.4	2.3	5.5	5.5	7.1	7.7	8.9	2.3	9.4	6.3
25	7.7	7.2	7.2	5.8	6.5	7.9	7.3	7.1	5.1	3.8	3.9	4.6	6.0	5.9	6.1	5.7	4.5	2.5	4.0	5.9	7.4	6.7	6.9	6.8	2.5	7.9	5.9
26	8.6	7.8	8.3	9.3	8.0	7.6	5.7	6.6	3.6	1.2	0.7	5.7	7.7	8.0	8.4	6.9	4.5	2.8	5.7	7.0	9.7	8.0	7.6	7.6	0.7	9.7	6.5
27	6.9	6.7	8.3	7.2	7.3	8.3	8.8	6.3	4.9	4.0	2.2	5.8	6.3	5.7	4.9	3.5	2.3	2.6	5.1	5.2	4.8	5.6	6.4	6.8	2.2	8.8	5.7
28	6.8	5.5	6.6	5.3	4.0	5.6	7.1	5.5	2.5	1.3	1.2	1.2	1.6	1.9	4.6	6.0	6.1	5.9	6.6	6.4	6.7	5.6	6.0	5.4	1.2	7.1	4.8
29	5.3	6.5	4.9	4.9	5.0	5.6	5.9	5.5	3.8	4.1	6.4	7.5	8.1	7.1	7.8	6.6	5.0	6.7	4.4	2.3	3.2	4.8	3.2	3.1	2.3	8.1	5.3
30	2.0	2.3	2.9	2.4	2.3	5.2	2.6	4.1	5.9	7.4	8.1	8.5	6.7	8.8	4.2	6.1	5.9	4.8	5.4	3.1	5.2	10.9	10.9	7.5	2.0	10.9	5.6
31	6.0	8.1	7.8	8.3	9.2	7.9	6.6	4.2	4.9	2.5	2.3	5.7	5.3	3.1	4.0	5.9	3.8	3.4	6.4	7.4	4.9	6.5	7.7	6.7	2.3	9.2	5.8
Min	2.0	2.3	2.8	2.4	2.3	3.0	2.6	2.7	0.6	0.6	0.7	1.2	1.6	1.9	1.1	1.1	2.1	1.0	2.3	2.3	1.6	2.2	2.7	3.1	0.6		
Max	27.4	33.3	23.0	20.1	17.8	17.6	18.9	19.6	20.6	23.6	26.9	31.5	34.8	32.2	36.0	35.8	32.7	36.2	27.4	25.8	25.4	21.0	20.3	22.4		36.2	
Avg	8.2	8.4	8.0	8.1	8.0	8.2	7.6	7.2	5.9	5.6	5.8	6.7	6.9	6.3	6.6	6.7	6.3	6.2	6.5	7.2	8.1	8.2	7.9	8.0			7.2

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

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

Validation Level: B
 Printout Date: 01-05-2010
 Printout Time: 13:18:17
 Output File Name: WWWB1209.10

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	335	341	2	357	345	358	355	347	354	319	178	149	145	142	136	155	128	188	262	296	295	297	300	303	[N]
2	304	297	308	318	306	303	304	306	304	303	302	301	305	296	314	306	309	303	301	303	300	309	315	334	[NW]
3	339	333	335	324	314	319	343	346	354	323	241	194	170	41	21	31	26	333	324	3	241	125	213	141	[NNW]
4	323	13	348	321	342	337	332	333	327	186	125	141	132	128	154	150	133	117	50	354	359	349	339	336	[NNW]
5	337	331	342	340	326	343	337	340	338	139	137	162	159	147	135	142	178	173	175	184	184	31	246	175	[NNW]
6	221	83	357	239	298	48	330	24	196	139	197	91	327	318	74	48	349	273	171	339	286	326	208	10	[NNW]
7	352	1	235	31	336	309	48	351	315	164	181	285	309	292	221	275	317	323	179	325	326	355	81	341	[NW]
8	327	322	315	308	309	282	281	292	290	298	297	308	322	144	175	166	178	141	341	312	303	300	310	313	[NW]
9	317	321	313	298	298	315	309	326	308	305	36	25	327	283	235	211	205	60	349	338	346	329	345	342	[NW]
10	325	325	329	348	342	353	332	320	325	310	226	112	113	125	142	120	122	91	343	354	345	338	350	339	[NNW]
11	336	8	332	323	344	332	309	306	299	313	314	316	240	175	152	134	146	136	122	323	339	287	354	1	[NW]
12	344	325	348	345	339	346	4	337	337	317	209	220	208	208	214	217	188	331	297	295	306	342	12	349	[NNW]
13	235	182	193	144	148	8	257	195	300	302	304	298	305	295	288	313	310	313	306	306	302	305	301	296	[NNW]
14	292	311	309	309	309	298	318	333	303	303	294	219	185	206	352	289	293	338	317	320	330	335	312	336	[NW]
15	340	344	336	339	347	337	335	340	314	316	218	183	172	131	123	122	160	21	2	346	330	331	347	330	[NNW]
16	344	336	355	344	333	334	340	346	332	319	278	254	196	154	194	165	61	334	327	327	335	334	338	343	[NNW]
17	352	357	359	347	352	353	357	345	327	30	92	171	192	162	148	129	138	352	344	317	338	358	352	333	[N]
18	344	331	353	343	333	350	1	324	345	65	190	155	138	136	178	168	127	67	215	180	196	144	53	56	[NNW]
19	342	10	7	17	315	294	311	311	334	314	339	347	7	7	12	20	353	318	325	332	344	332	333	348	[NNW]
20	338	358	342	339	340	346	326	337	342	307	313	194	159	177	173	145	104	127	342	347	353	330	331	346	[NNW]
21	347	336	351	341	340	338	338	332	0	348	252	146	139	156	163	144	142	128	327	30	8	283	142	29	[NNW]
22	341	321	19	36	288	2	53	298	316	308	270	305	305	307	314	320	316	316	291	317	323	318	307	305	[NW]
23	323	323	323	321	329	337	314	316	309	192	63	53	37	93	217	203	242	336	330	319	306	339	348	0	[NW]
24	348	327	348	334	337	331	339	310	231	194	137	173	173	129	125	126	113	144	187	17	347	338	335	334	[NNW]
25	343	331	338	339	336	343	343	336	340	233	149	143	148	127	133	113	132	174	92	2	351	338	349	329	[NNW]
26	353	341	343	346	342	312	330	325	307	137	76	115	134	135	118	125	186	251	358	343	344	327	332	350	[NNW]
27	342	340	342	348	341	337	352	330	316	340	175	148	130	141	134	132	139	74	342	349	325	343	346	333	[NNW]
28	352	352	337	343	11	345	357	343	346	336	257	252	230	186	151	137	126	102	338	323	336	328	342	319	[NNW]
29	327	341	347	344	302	336	358	340	3	129	156	135	143	135	141	140	138	141	201	208	294	344	277	251	[SE]
30	261	242	96	274	356	162	207	172	159	148	146	172	178	260	211	242	295	307	210	241	301	313	329	304	[W]
31	343	351	349	320	321	349	341	338	356	296	177	160	126	164	166	125	116	356	344	316	344	347	333	346	[NNW]

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

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

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

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:18:17
Output File Name: WWWB1209.10t

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]	[N]	[N]	[NNW]	[N]	[N]	[NNW]	[N]	[NW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[S]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[N]	
2	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	
3	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NW]	[WSW]	[SSW]	[S]	[NE]	[NNE]	[NNE]	[NNW]	[NW]	[N]	[WSW]	[SE]	[SSW]	[SE]	[NNW]	
4	[NW]	[NNE]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[S]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[ESE]	[NE]	[N]	[N]	[N]	[NNW]	[NNW]	[NNW]	
5	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[S]	[S]	[S]	[S]	[S]	[NNE]	[WSW]	[S]	[NNW]	
6	[SW]	[E]	[N]	[WSW]	[WNW]	[NE]	[NNW]	[NNE]	[SSW]	[SE]	[SSW]	[E]	[NNW]	[NW]	[ENE]	[NE]	[N]	[W]	[S]	[NNW]	[WNW]	[NW]	[SSW]	[N]	[NNW]	
7	[N]	[N]	[SW]	[NNE]	[NNW]	[NW]	[NE]	[N]	[NW]	[SSE]	[S]	[WNW]	[NW]	[WNW]	[SW]	[W]	[NW]	[NW]	[S]	[NW]	[NNW]	[N]	[E]	[NNW]	[NW]	
8	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[SE]	[S]	[SSE]	[S]	[SE]	[NNW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	
9	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NE]	[NNE]	[NNW]	[WNW]	[SW]	[SSW]	[SSW]	[ENE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	
10	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[NW]	[NW]	[SW]	[ESE]	[ESE]	[SE]	[SE]	[ESE]	[ESE]	[E]	[NNW]	[N]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	
11	[NNW]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WSW]	[S]	[SSE]	[SE]	[SSE]	[SE]	[ESE]	[NW]	[NNW]	[WNW]	[NNW]	[N]	[N]	[NW]	
12	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[SSW]	[SW]	[SSW]	[SSW]	[SSW]	[SW]	[SW]	[S]	[NNW]	[WNW]	[WNW]	[NW]	[NNW]	[NNE]	[N]	[NNW]
13	[SW]	[S]	[SSW]	[SE]	[SSE]	[N]	[WSW]	[SSW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	
14	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NNW]	[WNW]	[WNW]	[WNW]	[SW]	[S]	[SSW]	[N]	[WNW]	[WNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	
15	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[SW]	[S]	[S]	[SE]	[ESE]	[ESE]	[SSE]	[NNE]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	
16	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[W]	[WSW]	[SSW]	[SSE]	[SSW]	[SSE]	[ENE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	
17	[N]	[N]	[N]	[NNW]	[N]	[N]	[N]	[NNW]	[NNW]	[NNE]	[E]	[S]	[SSW]	[SSE]	[SSE]	[SE]	[SE]	[N]	[NNW]	[NW]	[NNW]	[N]	[N]	[NNW]	[N]	
18	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[N]	[N]	[NW]	[NNW]	[ENE]	[S]	[SSE]	[SE]	[SE]	[S]	[SSE]	[SE]	[ENE]	[SW]	[S]	[SSW]	[SE]	[NE]	[NE]	[NNW]	
19	[NNW]	[N]	[N]	[NNE]	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[N]	[NNE]	[NNE]	[N]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	
20	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[SSW]	[SSE]	[S]	[S]	[SE]	[ESE]	[SE]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	
21	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[WSW]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[NNW]	[NNE]	[N]	[WNW]	[SE]	[NNE]	[NNW]	
22	[NNW]	[NW]	[NNE]	[NE]	[WNW]	[N]	[NE]	[WNW]	[NW]	[NW]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	
23	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[SSW]	[ENE]	[NE]	[NE]	[E]	[SW]	[SSW]	[WSW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NW]	
24	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[SW]	[SSW]	[SE]	[S]	[S]	[SE]	[SE]	[SE]	[ESE]	[SE]	[S]	[NNE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	
25	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[SW]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[ESE]	[SE]	[S]	[E]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	
26	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[SE]	[ENE]	[ESE]	[SE]	[SE]	[ESE]	[SE]	[S]	[WSW]	[N]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	
27	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ENE]	[NNW]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	
28	[N]	[N]	[NNW]	[NNW]	[NNE]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[WSW]	[WSW]	[SW]	[S]	[SSE]	[SE]	[SE]	[ESE]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	
29	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[NNW]	[N]	[NNW]	[N]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSW]	[SSW]	[WNW]	[NNW]	[W]	[WSW]	[SE]	
30	[W]	[WSW]	[E]	[W]	[N]	[SSE]	[SSW]	[S]	[SSE]	[SSE]	[SE]	[S]	[S]	[W]	[SSW]	[WSW]	[WNW]	[NW]	[SSW]	[WSW]	[WNW]	[NW]	[NNW]	[WNW]	[W]	
31	[NNW]	[N]	[N]	[NW]	[NW]	[N]	[NNW]	[NNW]	[N]	[WNW]	[S]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[ESE]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	
Prev	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NNW]	[NW]	[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: December
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 01-05-2010
 Printout Time: 13:18:17
 Output File Name: WWWB1209.11

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	15.1	10.4	4.6	9.5	6.1	7.3	10.8	9.8	8.1	46.1	15.5	12.4	12.6	12.3	11.3	12.1	39.4	68.0	73.6	9.4	9.5	8.0	9.8	7.5	4.6	73.6	17.9
2	7.9	9.9	7.1	8.7	8.2	8.0	7.1	7.4	7.4	7.3	7.9	12.6	20.2	25.6	16.6	8.1	7.1	7.4	7.0	7.6	7.5	6.7	8.1	9.7	6.7	25.6	9.6
3	6.1	7.5	8.2	9.3	6.8	7.7	8.3	8.1	11.4	16.2	31.9	47.0	39.8	39.0	20.0	11.0	9.1	19.4	17.5	36.5	66.6	41.7	53.5	73.8	6.1	73.8	24.8
4	24.7	21.0	32.3	14.7	14.8	10.9	7.7	4.3	18.5	44.0	16.6	19.1	17.0	18.1	20.8	20.0	7.1	9.0	29.9	4.9	7.1	9.0	6.5	5.7	4.3	44.0	16.0
5	11.4	7.5	6.4	11.2	11.4	14.9	6.5	17.3	17.3	38.8	14.1	13.9	12.7	11.5	11.5	13.4	15.1	25.9	28.8	52.0	51.0	62.2	54.3	71.9	6.4	71.9	24.2
6	62.8	71.0	65.9	44.4	45.3	39.2	38.7	22.5	18.8	15.8	56.4	59.5	69.3	55.1	31.7	35.4	16.3	16.8	47.0	38.0	42.1	74.8	55.1	45.6	15.8	74.8	44.5
7	45.4	52.8	26.7	36.5	39.0	32.0	29.5	12.4	29.4	26.6	13.4	24.3	6.2	9.0	43.6	19.7	8.1	28.8	71.1	58.2	14.7	23.9	49.2	17.0	6.2	71.1	29.9
8	17.0	10.9	12.9	11.5	14.6	23.4	22.8	18.4	18.6	11.4	11.7	19.1	29.1	44.7	14.7	10.2	53.3	39.2	19.7	11.1	11.4	10.4	8.4	7.8	7.8	53.3	18.8
9	8.7	9.4	8.5	9.3	8.2	7.4	6.0	8.9	13.4	41.1	16.7	49.6	30.5	23.2	21.1	17.8	24.4	10.6	11.5	14.6	5.8	6.5	4.2	4.4	4.2	49.6	15.1
10	8.0	7.7	6.2	8.4	10.4	7.0	10.5	5.8	7.2	16.8	31.7	49.0	22.1	29.8	30.5	16.9	6.1	12.9	10.3	6.7	5.5	4.3	6.1	11.1	4.3	49.0	13.8
11	10.8	5.2	15.1	12.9	11.9	12.9	16.3	9.8	8.2	10.6	16.9	50.1	39.3	47.1	21.6	15.8	9.6	9.1	33.6	11.2	33.0	22.9	20.4	16.4	5.2	50.1	19.2
12	12.1	36.7	25.9	19.3	34.2	16.3	14.9	17.7	22.6	29.2	32.3	16.9	22.0	14.8	13.4	15.2	26.4	44.0	18.7	22.9	17.4	26.1	16.2	18.4	12.1	44.0	22.2
13	43.0	26.9	67.7	44.7	24.3	30.2	32.3	56.0	38.4	22.4	8.8	13.9	15.9	19.2	42.7	20.8	8.6	7.9	7.3	7.8	9.2	8.0	8.1	12.1	7.3	67.7	24.0
14	29.0	17.1	7.3	7.6	7.6	9.8	11.3	10.5	16.6	11.2	15.3	40.0	25.2	24.5	60.2	42.7	12.7	23.9	7.4	15.4	14.9	16.9	14.7	9.9	7.3	60.2	18.8
15	9.8	6.3	13.2	6.0	7.6	5.5	6.3	5.2	4.6	7.0	20.2	27.4	16.2	15.6	12.3	11.3	12.4	15.7	9.3	8.1	5.6	3.2	10.4	10.2	3.2	27.4	10.4
16	7.0	11.5	9.5	9.9	3.9	3.9	4.9	5.0	13.9	12.5	19.0	39.5	38.0	22.8	21.1	10.5	20.5	8.8	6.8	9.2	7.3	5.2	12.9	12.0	3.9	39.5	13.1
17	6.6	7.8	6.6	10.9	13.3	8.8	5.8	10.1	27.4	29.9	22.7	39.6	16.5	17.6	13.2	9.5	12.6	9.3	10.5	9.3	8.7	5.6	7.2	11.1	5.6	39.6	13.4
18	9.3	7.1	11.3	8.7	10.9	8.3	8.2	13.6	24.1	49.6	51.0	15.5	15.2	18.3	21.5	23.7	41.6	29.8	35.9	22.5	27.5	50.3	57.6	26.9	7.1	57.6	24.5
19	18.6	10.5	13.5	27.8	26.9	21.4	49.1	14.1	11.8	25.4	12.1	10.9	13.9	20.1	13.4	15.4	17.9	12.5	7.2	7.0	7.7	13.6	19.9	9.1	7.0	49.1	16.7
20	16.1	3.7	9.1	7.0	7.0	6.8	6.6	11.5	12.8	10.0	19.2	40.7	18.5	28.8	20.9	26.8	6.6	34.6	11.1	6.9	7.7	6.6	6.9	6.9	3.7	40.7	13.9
21	13.0	9.2	12.5	13.6	10.0	8.3	9.8	8.6	10.3	27.8	13.3	31.8	20.0	14.0	13.6	10.9	10.4	44.7	39.3	33.6	12.8	42.6	42.2	36.5	8.3	44.7	20.4
22	21.1	35.9	45.1	39.9	19.9	57.2	41.8	60.7	12.0	14.7	57.9	8.4	8.9	10.1	8.6	10.0	10.5	9.0	11.2	10.7	10.6	9.8	7.5	7.3	7.3	60.7	22.0
23	13.9	15.4	26.5	11.6	14.0	18.9	27.4	27.1	39.6	52.7	16.7	10.9	11.8	27.8	9.1	10.9	15.5	15.0	18.2	29.1	26.9	10.8	5.5	18.5	5.5	52.7	19.7
24	12.8	14.1	13.9	11.3	11.7	18.1	16.7	77.7	58.3	47.0	19.5	17.9	13.5	45.4	29.4	41.3	8.3	27.2	61.2	8.9	13.9	10.0	10.6	8.7	8.3	77.7	24.9
25	11.1	11.3	10.0	18.0	15.4	9.7	9.3	10.2	11.9	19.4	18.8	13.7	14.4	14.1	14.5	9.0	6.1	50.3	45.6	21.2	10.1	14.7	11.6	10.9	6.1	50.3	15.9
26	7.5	10.3	6.6	6.0	8.2	8.5	8.9	5.7	15.5	31.9	23.6	14.0	12.1	12.9	9.8	9.2	18.6	18.3	10.4	8.0	5.4	10.1	5.2	6.8	5.2	31.9	11.4
27	8.9	5.8	5.9	6.2	10.1	7.8	7.9	10.1	8.4	11.8	24.1	17.3	15.4	17.4	17.6	11.8	11.4	17.6	7.3	8.4	9.3	6.7	10.6	11.6	5.8	24.1	11.2
28	6.4	9.0	7.1	23.6	8.0	9.4	9.0	22.5	12.6	10.2	22.7	42.1	53.8	36.1	14.2	15.4	6.7	38.5	12.8	4.2	6.4	6.3	9.6	7.9	4.2	53.8	16.4
29	7.2	5.5	5.8	15.8	9.2	16.2	10.8	8.3	11.1	13.9	15.4	14.8	15.3	17.3	14.3	11.3	14.6	14.2	58.6	55.5	24.7	48.9	30.8	22.7	5.5	58.6	19.3
30	30.8	30.8	33.8	40.3	36.6	16.6	68.6	43.7	33.4	14.9	14.3	14.0	30.2	24.7	39.5	24.0	53.4	26.7	29.3	65.1	26.1	21.7	13.6	51.0	13.6	68.6	32.6
31	15.1	11.9	12.5	11.1	7.1	12.8	11.9	15.9	16.7	18.8	53.8	18.7	24.2	48.3	25.8	12.2	8.8	43.3	10.3	4.9	9.7	6.2	12.5	10.9	4.9	53.8	17.6
Min	6.1	3.7	4.6	6.0	3.9	3.9	4.9	4.3	4.6	7.0	7.9	8.4	6.2	9.0	8.6	8.1	6.1	7.4	6.8	4.2	5.4	3.2	4.2	4.4	3.2		
Max	62.8	71.0	67.7	44.7	45.3	57.2	68.6	77.7	58.3	52.7	57.9	59.5	69.3	55.1	60.2	42.7	53.4	68.0	73.6	65.1	66.6	74.8	57.6	73.8		77.7	
Avg	16.7	16.1	17.4	16.6	14.9	15.0	17.0	18.0	18.1	23.7	23.0	26.0	22.6	24.7	21.2	16.8	16.7	23.8	24.8	19.6	16.6	19.2	19.0	18.7			19.4

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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:18:18
Output File Name: WWWWB1209.17

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	10.7	10.8	12.1	11.9	9.5	12.3	14.0	12.0	8.8	6.9	9.2	11.9	11.8	14.6	11.5	10.1	10.3	8.1	11.3	28.2	28.0	32.7	32.2	30.4	6.9	32.7	15.0
2	31.1	28.9	26.5	25.1	27.6	29.4	28.6	29.2	27.5	24.5	21.3	19.6	14.0	12.1	14.3	16.4	21.6	25.3	24.5	21.0	20.6	22.6	19.1	14.2	12.1	31.1	22.7
3	12.4	12.6	11.5	21.3	23.6	22.4	16.8	14.3	11.1	8.5	7.4	8.1	10.4	13.6	14.8	18.8	16.1	9.4	12.3	14.5	13.3	9.4	8.8	7.2	7.2	23.6	13.3
4	7.5	9.0	10.8	12.9	10.1	10.4	11.0	9.0	5.6	6.2	10.3	11.7	13.0	13.3	10.2	8.0	7.8	7.6	6.2	8.6	12.2	11.0	9.3	10.4	5.6	13.3	9.7
5	10.2	9.9	10.1	11.0	8.0	8.1	9.7	8.6	6.1	3.9	7.0	6.9	10.1	15.6	15.6	18.5	13.6	12.0	15.0	13.1	11.6	10.2	11.0	11.8	3.9	18.5	10.7
6	10.0	12.0	10.1	10.7	7.0	12.1	7.4	5.2	5.6	7.2	5.9	5.9	8.0	10.4	14.3	17.2	19.9	20.4	5.6	9.6	8.8	6.0	7.5	9.6	5.2	20.4	9.8
7	10.0	6.7	10.2	5.6	6.8	10.0	9.2	6.9	2.7	7.4	7.7	6.6	6.9	6.2	14.5	15.2	28.1	23.7	20.5	18.0	36.8	38.2	36.8	41.8	2.7	41.8	15.7
8	58.5	55.5	44.1	40.0	30.0	30.5	32.2	33.5	28.1	30.7	32.9	26.8	14.9	8.0	11.8	12.2	7.2	4.2	9.0	19.9	23.5	26.5	28.6	29.1	4.2	58.5	26.6
9	31.6	29.3	30.6	33.0	25.1	21.5	13.8	14.0	10.2	4.7	7.6	10.8	11.5	11.3	8.6	6.6	3.2	3.4	6.1	7.8	9.3	8.6	11.3	11.3	3.2	33.0	13.8
10	9.0	7.2	8.4	7.8	8.2	8.6	8.0	7.5	7.2	4.2	4.2	7.4	8.6	8.3	8.8	7.4	6.6	5.7	5.9	6.8	8.0	7.4	8.7	8.1	4.2	9.0	7.4
11	8.3	10.3	7.8	7.4	5.9	7.4	5.8	6.5	9.1	10.2	10.2	10.0	6.4	7.6	8.7	8.8	7.9	10.7	9.1	9.7	4.8	6.5	5.2	5.8	4.8	10.7	7.9
12	6.6	5.8	5.5	9.9	8.7	6.4	8.1	6.1	5.6	5.2	6.2	7.8	5.8	8.0	7.7	8.7	5.8	7.3	7.4	8.0	8.7	6.8	10.2	11.0	5.2	11.0	7.4
13	14.1	16.2	11.8	11.5	17.5	40.7	24.4	16.4	15.3	39.0	43.1	39.5	33.6	33.8	15.6	18.6	23.0	26.1	26.2	30.0	25.9	28.0	25.6	25.9	11.5	43.1	25.1
14	25.0	26.2	29.5	25.4	27.8	23.0	22.0	19.7	20.6	17.5	14.6	5.1	7.3	8.3	7.4	4.7	4.6	6.8	9.2	9.7	8.6	7.5	8.1	7.7	4.6	29.5	14.4
15	8.5	9.7	9.2	8.9	11.0	10.0	9.7	11.1	8.0	6.8	2.3	6.5	8.3	9.4	9.1	9.1	5.9	4.3	8.2	7.9	7.8	9.2	8.8	8.5	2.3	11.1	8.3
16	9.9	9.3	8.1	9.2	9.1	11.0	10.5	9.7	5.9	4.7	3.4	3.2	5.7	5.8	5.0	5.8	6.7	8.0	8.6	8.3	11.8	11.8	9.4	7.7	3.2	11.8	7.9
17	11.4	10.6	11.6	13.0	13.7	9.4	8.6	5.9	4.9	3.3	2.8	4.1	5.3	6.6	7.1	5.9	6.0	6.8	8.3	7.8	9.6	9.9	11.7	10.5	2.8	13.7	8.1
18	8.9	10.9	10.6	12.3	13.9	11.1	11.4	8.0	8.1	4.0	5.3	8.0	8.2	6.5	6.2	8.8	8.3	15.1	14.5	11.8	10.1	8.6	8.2	9.9	4.0	15.1	9.5
19	11.8	12.6	18.2	17.5	8.9	9.6	8.5	13.2	8.6	17.6	14.9	15.6	15.9	14.5	11.3	10.0	9.4	9.9	10.4	10.0	9.7	9.1	8.4	9.9	8.4	18.2	11.9
20	9.5	11.8	10.7	9.7	10.7	11.9	9.6	10.6	8.9	6.0	3.7	4.4	5.0	4.1	3.7	4.2	4.4	5.3	7.6	8.2	7.6	10.0	9.6	9.4	3.7	11.9	7.8
21	10.2	9.2	10.4	10.7	10.6	9.4	7.8	9.9	6.6	2.5	3.6	4.7	5.6	5.6	5.9	5.6	5.1	3.7	6.9	9.9	8.8	10.9	5.4	10.6	2.5	10.9	7.5
22	11.8	11.1	7.8	11.9	22.6	16.3	17.0	27.4	35.2	42.2	35.4	47.7	51.6	53.9	52.8	60.9	53.6	53.3	50.4	41.0	41.6	27.9	22.1	20.0	7.8	60.9	34.0
23	19.7	14.1	12.8	15.7	16.0	10.2	14.0	20.8	13.3	15.3	27.2	27.8	27.9	22.6	19.0	9.6	8.1	10.7	10.6	12.1	13.2	12.3	12.0	11.8	8.1	27.9	15.7
24	15.2	10.7	12.2	12.1	10.2	13.4	12.4	12.4	10.4	10.5	12.2	12.7	13.4	9.3	11.2	8.4	13.0	9.7	5.8	9.6	8.5	11.0	12.2	13.2	5.8	15.2	11.2
25	10.9	10.6	11.0	9.6	10.0	11.4	10.2	10.2	8.3	6.9	7.2	7.8	9.6	9.4	9.7	8.3	6.3	5.1	10.3	10.2	11.5	11.2	10.5	10.4	5.1	11.5	9.4
26	13.3	10.7	11.2	12.4	11.7	9.9	8.5	8.6	6.1	3.7	4.2	11.7	12.4	12.6	12.4	11.7	8.6	4.4	7.7	10.6	12.3	11.3	9.5	9.4	3.7	13.3	9.8
27	10.4	9.6	11.8	11.2	9.8	10.5	11.7	9.4	7.7	6.6	7.8	9.9	10.2	9.3	8.1	6.5	4.4	5.5	7.1	7.7	6.6	7.9	9.9	10.2	4.4	11.8	8.7
28	8.6	7.8	9.6	8.6	8.1	7.5	9.1	7.9	5.0	2.4	3.3	3.9	4.2	5.0	8.2	10.0	9.5	11.8	11.8	7.9	9.2	7.9	8.7	8.6	2.4	11.8	7.7
29	7.4	8.8	7.3	7.7	7.1	8.3	9.1	7.5	6.9	7.8	11.3	12.9	12.9	11.8	11.7	10.2	8.1	13.2	8.9	6.4	8.1	13.8	8.0	8.1	6.4	13.8	9.3
30	5.8	5.0	6.6	6.6	5.8	10.5	8.0	8.5	11.4	14.0	13.7	14.3	13.0	29.2	15.0	22.6	17.8	9.6	13.7	11.0	15.6	22.3	17.7	17.5	5.0	29.2	13.1
31	14.5	11.9	12.2	12.7	12.8	11.0	10.4	7.6	9.9	4.5	8.6	11.2	10.2	6.7	8.7	9.2	8.5	6.3	8.4	9.1	6.3	8.4	10.6	8.8	4.5	14.5	9.5
Min	5.8	5.0	5.5	5.6	5.8	6.4	5.8	5.2	2.7	2.4	2.3	3.2	4.2	4.1	3.7	4.2	3.2	3.4	5.6	6.4	4.8	6.0	5.2	5.8	2.3		
Max	58.5	55.5	44.1	40.0	30.0	40.7	32.2	33.5	35.2	42.2	43.1	47.7	51.6	53.9	52.8	60.9	53.6	53.3	50.4	41.0	41.6	38.2	36.8	41.8	60.9		
Avg	14.0	13.4	13.2	13.7	13.1	13.7	12.5	12.2	10.6	10.8	11.4	12.4	12.3	12.7	11.9	12.2	11.6	11.4	11.9	12.7	13.5	13.7	13.1	13.2			12.5

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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:18:17
Output File Name: WWWB1209.7

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	13.2	13.2	13.1	13.2	13.2	13.2	13.3	13.3	13.2	13.4	13.0	12.9	13.2	13.5	13.2	12.9	13.1	13.1	13.1	13.1	13.1	13.2	13.0	13.1	12.9	13.5	13.2
2	13.6	13.2	13.1	13.4	13.0	13.3	13.1	13.3	13.5	13.2	13.0	13.6	13.0	12.9	13.2	12.9	13.3	13.7	13.1	13.1	13.0	13.1	13.1	13.6	12.9	13.7	13.2
3	13.2	13.2	13.3	13.4	13.4	13.3	13.4	13.0	14.4	13.5	14.1	13.1	13.2	13.1	13.0	12.9	13.1	13.1	13.1	13.1	13.6	13.1	13.1	13.2	12.9	14.4	13.3
4	13.8	13.2	13.9	13.5	13.3	13.1	13.1	13.9	13.1	13.1	13.2	14.6	13.4	13.8	13.1	14.4	13.1	13.1	13.2	13.2	13.2	13.3	13.3	13.1	13.1	14.6	13.4
5	12.9	14.9	13.1	12.9	13.5	12.9	12.9	13.3	13.6	13.7	13.0	13.1	13.1	13.3	13.4	13.1	13.3	13.4	13.3	13.3	13.0	13.6	13.1	13.5	12.9	14.9	13.3
6	12.9	13.1	13.0	13.6	14.9	13.5	13.5	14.8	13.3	13.5	14.7	13.3	13.4	13.0	13.1	13.2	13.2	13.2	13.2	13.0	13.2	13.2	13.3	13.3	12.9	14.9	13.4
7	13.5	13.1	13.0	13.8	13.6	13.1	13.4	14.5	13.1	13.7	13.1	13.5	12.9	13.4	13.9	13.9	13.5	13.1	13.3	13.5	13.5	13.3	13.3	12.9	12.9	14.5	13.4
8	12.9	13.4	13.0	13.5	13.2	13.5	13.0	12.9	13.1	13.6	13.2	13.5	13.0	13.3	13.1	13.1	13.3	13.3	13.3	13.3	13.2	13.3	13.3	13.3	12.9	13.6	13.2
9	13.3	13.3	13.4	13.2	13.4	13.4	13.1	13.0	13.8	13.2	13.1	13.4	13.3	13.2	13.2	13.1	13.3	13.2	13.1	13.2	13.3	13.3	13.2	13.2	13.0	13.8	13.3
10	13.2	13.0	13.1	13.5	13.4	13.9	13.5	14.8	14.2	13.3	13.0	13.4	13.3	13.1	13.0	13.1	13.2	13.0	13.2	13.2	13.5	13.7	13.0	13.0	13.0	14.8	13.4
11	13.2	13.2	13.0	13.2	13.5	14.7	13.6	13.3	13.4	13.4	13.1	13.1	13.0	13.0	13.9	13.0	13.3	13.1	13.2	13.3	13.3	13.1	13.0	13.2	13.0	14.7	13.3
12	13.2	13.6	13.1	13.3	13.2	13.0	13.2	13.8	14.9	13.0	13.3	13.1	13.3	13.4	13.2	13.2	13.4	13.1	13.3	13.3	13.0	13.3	13.4	13.1	13.0	14.9	13.3
13	13.2	13.3	13.3	13.4	13.1	13.3	13.3	13.1	13.4	13.3	13.6	13.2	13.3	13.2	13.2	13.0	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.0	13.0	13.6	13.2
14	13.2	13.2	13.2	13.3	13.3	13.2	13.2	13.0	13.2	13.0	13.1	13.1	13.0	13.3	12.9	13.0	13.3	13.9	13.1	13.2	13.2	13.1	13.1	13.1	12.9	13.9	13.2
15	13.2	13.1	13.3	13.3	13.6	12.9	13.9	12.9	14.7	13.3	12.9	13.0	12.9	13.0	13.3	13.0	13.2	13.7	13.1	13.1	13.2	13.2	13.0	13.2	12.9	14.7	13.2
16	13.2	13.3	13.0	13.7	13.7	13.3	13.3	13.3	13.8	12.9	13.0	12.9	13.3	13.1	13.2	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.1	13.1	12.9	13.8	13.2
17	13.1	13.2	13.2	13.2	13.3	13.0	13.2	13.4	12.9	12.9	12.9	12.9	13.3	13.2	13.2	12.9	13.1	13.1	13.0	13.0	13.1	13.1	13.1	13.1	12.9	13.4	13.1
18	13.0	13.1	13.1	13.2	13.2	13.2	13.0	13.3	13.2	13.1	13.1	13.0	13.0	13.9	12.9	13.1	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.1	12.9	13.9	13.1
19	13.6	13.1	13.1	13.1	13.0	13.0	13.1	13.7	13.0	13.3	12.9	14.2	13.1	13.0	12.9	13.3	13.6	13.1	13.1	13.1	13.7	13.1	13.1	13.0	12.9	14.2	13.2
20	13.1	13.2	13.1	13.3	13.5	13.2	13.0	13.7	14.7	14.2	13.2	13.0	12.9	13.0	13.1	13.3	13.2	13.5	13.1	13.8	13.1	13.1	13.1	13.1	12.9	14.7	13.3
21	13.1	13.2	13.2	13.3	13.3	13.3	13.4	13.4	13.8	12.9	13.2	14.9	12.8	13.1	13.1	13.3	13.4	13.4	13.3	13.0	13.2	13.2	13.1	13.2	12.8	14.9	13.3
22	13.3	13.2	13.3	13.4	13.0	13.4	13.5	13.0	13.0	13.9	13.4	12.9	13.0	13.6	13.5	13.2	13.3	13.6	14.2	13.2	13.1	13.1	13.2	13.2	12.9	14.2	13.3
23	13.2	13.2	14.3	13.2	13.3	12.9	13.1	13.4	13.1	13.1	13.1	13.4	12.9	13.2	13.2	12.9	13.3	13.2	13.2	13.9	13.2	13.1	13.2	13.0	12.9	14.3	13.2
24	13.2	13.0	13.3	13.0	13.3	15.2	13.9	14.9	13.8	13.1	13.4	13.1	13.2	14.2	13.2	13.0	13.1	13.1	13.1	13.1	13.1	13.2	13.2	13.0	13.0	15.2	13.4
25	13.7	13.3	13.0	13.1	13.7	13.4	13.0	13.9	13.2	13.3	12.9	13.4	13.0	13.2	13.0	13.0	13.3	13.2	13.2	13.1	13.9	13.1	13.2	13.8	12.9	13.9	13.3
26	13.8	13.3	13.5	12.9	13.6	15.0	15.1	13.3	12.9	13.2	12.9	13.4	13.4	13.3	13.0	13.1	12.9	13.3	13.3	13.3	13.3	13.3	13.4	13.5	12.9	15.1	13.4
27	13.7	13.5	13.1	13.6	13.4	13.0	13.5	13.2	13.4	13.2	13.4	12.9	12.9	12.9	13.0	13.0	13.2	13.3	13.2	13.2	13.2	13.0	13.0	13.2	12.9	13.7	13.2
28	13.6	13.3	13.4	13.0	13.0	13.9	13.5	14.1	13.2	12.9	13.2	13.0	13.0	13.3	13.0	13.0	13.2	13.1	13.1	13.6	13.2	13.1	13.1	12.9	12.9	14.1	13.2
29	14.1	13.1	13.2	13.2	13.3	13.3	13.3	12.9	13.1	14.5	13.1	13.1	13.3	13.3	12.9	13.0	13.3	13.2	13.2	13.0	13.1	12.9	13.1	13.3	12.9	14.5	13.3
30	13.3	13.7	13.2	13.0	13.3	13.2	13.2	13.2	13.5	13.0	12.9	13.4	12.9	13.4	13.3	13.1	13.3	13.3	13.2	13.1	13.2	13.1	13.1	13.1	12.9	13.7	13.2
31	13.1	13.1	13.2	13.2	13.2	14.2	13.2	13.1	13.3	13.0	14.7	13.0	13.3	13.1	13.3	13.1	13.3	13.2	13.1	13.1	13.1	13.2	13.0	13.1	13.0	14.7	13.3
Min	12.9	13.0	13.0	12.9	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	12.9	13.0	12.9	12.8		
Max	14.1	14.9	14.3	13.8	14.9	15.2	15.1	14.9	14.9	14.5	14.7	14.9	13.4	14.2	13.9	14.4	13.6	13.9	14.2	13.9	13.9	13.7	13.4	13.8		15.2	
Avg	13.3	13.3	13.2	13.3	13.4	13.4	13.3	13.5	13.5	13.3	13.2	13.3	13.1	13.3	13.2	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.1	13.2			13.3

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

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Processed using: TABLE.EXE version 1.2