

White Water Wash Meteorological Data

May 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

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

Validation Level: B
Printout Date: 06-09-2011
Printout Time: 13:19:16
Output File Name: WWWB0511.9

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	8.2	9.2	10.9	9.6	9.1	6.2	4.4	4.6	9.2	14.5	15.0	15.4	14.4	12.5	14.3	15.2	14.8	14.8	11.6	5.8	6.5	7.4	8.3	9.4	4.4	15.4	10.5
2	7.4	7.0	6.3	9.2	8.8	6.6	5.6	2.6	5.0	9.1	9.5	8.2	7.7	5.3	4.2	7.3	4.7	3.6	3.4	3.3	9.8	7.0	6.8	7.8	2.6	9.8	6.5
3	6.7	7.9	8.2	8.0	8.2	7.2	4.7	3.0	1.3	5.2	7.7	10.6	8.4	8.0	6.6	7.0	7.7	7.3	6.5	5.5	9.2	8.8	7.0	6.6	1.3	10.6	7.0
4	5.4	5.9	8.5	8.5	9.0	7.5	4.1	3.7	1.4	2.3	5.0	4.2	5.2	6.9	6.1	6.6	8.1	7.3	7.0	12.4	14.0	14.9	13.0	11.1	1.4	14.9	7.4
5	9.5	9.8	9.9	6.2	10.3	7.6	5.6	5.0	2.5	3.3	6.0	7.8	6.6	6.5	8.7	9.2	6.9	17.8	21.0	20.4	20.6	20.4	22.4	19.6	2.5	22.4	11.0
6	17.5	15.8	16.8	16.4	16.2	17.0	14.0	14.6	11.5	4.2	4.1	3.9	7.0	14.6	18.0	22.3	23.6	25.2	25.2	22.7	21.6	21.0	16.7	17.4	3.9	25.2	16.1
7	16.6	11.0	16.1	18.9	23.1	20.4	17.7	12.8	15.9	13.9	13.3	20.1	19.3	23.6	24.8	22.0	22.0	27.3	30.6	30.5	35.8	36.5	37.9	34.9	11.0	37.9	22.7
8	34.0	33.2	32.1	33.6	32.9	32.9	33.1	28.3	33.8	32.9	35.8	37.1	37.7	38.1	35.0	33.0	32.3	31.5	28.7	22.0	19.9	13.4	10.1	12.5	10.1	38.1	29.7
9	17.6	16.4	14.7	16.1	23.2	22.4	25.2	26.2	27.6	27.4	26.8	29.1	30.6	30.5	24.1	20.4	28.5	23.2	20.4	18.9	20.0	29.3	27.9	25.1	14.7	30.6	23.8
10	24.8	21.3	22.0	23.1	23.9	26.5	26.8	27.2	27.0	28.4	25.0	24.7	26.8	25.7	24.0	24.4	25.3	28.0	28.3	26.6	23.9	24.9	23.3	21.5	21.3	28.4	25.1
11	22.1	20.8	19.7	17.4	16.0	17.4	16.5	12.7	8.3	4.2	4.1	4.3	6.0	16.9	21.3	22.6	23.6	22.8	24.0	22.8	21.5	21.1	18.3	16.4	4.1	24.0	16.7
12	15.7	12.9	12.7	12.6	7.6	7.1	6.7	6.7	3.3	3.4	6.1	6.9	10.2	9.3	8.3	9.3	7.6	6.2	7.6	13.9	14.5	15.5	14.6	14.5	3.3	15.7	9.7
13	13.8	14.1	12.1	10.3	11.7	12.1	12.6	11.9	7.4	4.1	5.7	11.2	13.5	10.7	18.0	28.0	27.4	27.2	27.6	26.5	25.9	26.3	22.9	25.6	4.1	28.0	16.9
14	19.6	10.6	27.4	33.6	28.5	25.6	28.1	24.6	21.0	18.0	21.8	18.7	21.8	24.3	28.4	28.2	30.0	29.3	24.6	24.1	25.7	27.7	25.9	28.1	10.6	33.6	24.8
15	27.9	28.0	23.5	24.3	23.1	15.3	19.5	19.9	24.6	25.4	20.4	21.5	22.7	29.9	27.0	28.3	27.0	28.5	28.6	29.6	25.8	24.7	25.3	21.8	15.3	29.9	24.7
16	25.9	27.5	25.1	22.7	23.0	21.1	15.6	15.2	6.2	8.6	8.9	6.5	12.0	22.1	27.0	28.4	28.4	29.6	28.8	28.7	30.8	33.0	33.6	32.8	6.2	33.6	22.6
17	31.1	28.0	31.7	30.1	26.6	23.4	17.3	13.2	8.8	4.1	13.9	10.0	13.1	18.8	19.9	16.0	25.8	27.5	28.1	29.4	28.7	27.8	25.6	25.9	4.1	31.7	21.9
18	20.3	12.5	15.7	10.2	11.6	8.7	4.2	5.8	6.2	7.1	8.4	23.0	25.4	22.5	21.1	26.5	29.4	29.2	27.5	28.3	27.9	27.1	26.3	24.1	4.2	29.4	18.7
19	23.0	23.1	22.0	22.6	22.9	22.2	22.6	22.1	20.3	21.7	21.0	24.7	25.7	26.5	25.7	27.5	27.7	28.3	28.2	27.5	27.6	23.8	23.6	25.0	20.3	28.3	24.4
20	22.5	21.0	19.5	19.7	18.4	15.1	12.8	14.8	5.1	3.8	3.8	5.3	5.5	18.6	21.6	22.0	22.4	23.1	22.5	22.6	23.0	22.2	18.2	13.6	3.8	23.1	16.5
21	12.0	15.1	15.2	14.6	11.9	10.7	9.7	7.7	3.9	4.2	4.8	8.0	9.0	8.9	8.5	7.1	12.1	16.0	20.9	24.5	24.0	22.5	20.3	20.4	3.9	24.5	13.0
22	20.8	22.6	22.6	20.9	24.0	23.0	21.9	21.1	19.1	13.9	13.9	13.6	22.3	25.7	24.0	22.7	23.5	24.9	27.6	29.0	29.8	32.7	34.2	33.9	13.6	34.2	23.7
23	34.0	35.0	28.1	30.4	29.4	33.0	31.1	26.6	26.8	27.4	29.9	29.3	31.2	36.0	37.1	37.4	35.3	36.0	36.8	35.3	34.1	34.8	37.8	39.5	26.6	39.5	33.0
24	37.9	33.1	29.4	26.2	23.6	25.3	26.7	27.0	27.1	22.8	12.5	13.2	16.0	18.3	19.6	20.4	22.5	23.9	25.0	24.8	27.2	22.7	20.6	19.7	12.5	37.9	23.6
25	18.8	14.9	16.8	13.8	13.4	8.0	7.7	6.1	3.4	3.7	5.6	6.5	5.4	9.0	14.3	20.7	24.8	23.9	25.4	27.1	28.0	27.7	24.5	26.4	3.4	28.0	15.7
26	28.6	24.0	24.9	23.0	20.3	24.7	28.4	26.1	17.2	16.1	20.4	22.8	25.2	25.5	30.0	31.4	32.8	33.2	30.6	33.1	36.4	32.4	32.3	31.9	16.1	36.4	27.1
27	30.3	29.8	28.3	32.9	28.4	21.6	17.8	18.2	18.7	17.3	13.4	8.2	13.5	20.7	19.5	21.7	27.7	30.1	33.4	35.2	33.0	33.3	32.2	29.2	8.2	35.2	24.8
28	29.9	29.4	27.6	25.7	25.0	25.5	21.9	23.0	30.0	29.9	28.8	32.9	37.6	40.0	41.4	39.8	38.3	38.2	33.7	31.2	32.3	31.1	32.4	30.1	21.9	41.4	31.5
29	29.9	30.3	20.5	11.5	10.9	9.5	11.1	13.8	20.6	15.9	14.6	25.8	24.9	28.5	30.0	28.5	22.6	22.6	22.5	22.3	25.9	26.7	23.2	23.2	9.5	30.3	21.5
30	23.4	20.9	17.0	13.6	12.5	13.0	11.8	12.4	8.1	3.5	4.4	5.4	5.5	5.6	4.7	7.2	6.8	6.6	6.0	9.8	14.0	15.3	12.1	9.6	3.5	23.4	10.4
31	7.9	7.2	7.8	7.9	8.8	7.6	5.1	4.9	3.9	3.4	4.8	8.1	8.6	5.3	11.8	18.7	19.3	19.4	19.2	20.2	21.1	21.3	23.3	22.5	3.4	23.3	12.0
Min	5.4	5.9	6.3	6.2	7.6	6.2	4.1	2.6	1.3	2.3	3.8	3.9	5.2	5.3	4.2	6.6	4.7	3.6	3.4	3.3	6.5	7.0	6.8	6.6	1.3		
Max	37.9	35.0	32.1	33.6	32.9	33.0	33.1	28.3	33.8	32.9	35.8	37.1	37.7	40.0	41.4	39.8	38.3	38.2	36.8	35.3	36.4	36.5	37.9	39.5	41.4		
Avg	20.8	19.3	19.1	18.5	18.1	16.9	15.8	14.9	13.7	12.9	13.4	15.1	16.7	19.2	20.2	21.3	22.2	23.0	22.9	23.0	23.8	23.7	22.6	21.9			19.1

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: May
 Year: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 06-09-2011
 Printout Time: 13:19:17
 Output File Name: WWB0511.10

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	339	346	328	332	315	315	303	335	359	22	18	22	30	33	22	23	29	33	27	350	330	360	331	337	[NNE]
2	332	348	318	323	326	334	315	288	172	157	163	183	176	177	191	208	226	220	228	355	328	340	336	346	[NNW]
3	330	337	337	337	332	335	323	339	246	143	136	133	120	127	134	139	140	140	112	72	349	354	337	325	[NNW]
4	335	321	347	327	344	333	323	330	315	194	190	159	151	154	137	155	140	131	50	320	303	306	317	330	[NNW]
5	343	332	318	297	338	345	334	356	283	172	154	142	131	157	145	142	153	298	300	302	298	300	299	305	[WNW]
6	312	326	325	314	315	315	310	305	296	278	175	88	295	313	307	304	304	301	298	300	300	297	290	298	[NW]
7	300	280	290	292	294	286	287	271	290	295	296	300	301	305	304	298	299	300	299	296	297	297	294	299	[WNW]
8	300	299	300	297	298	300	304	302	300	299	298	302	302	303	306	312	315	312	305	301	307	319	64	114	[WNW]
9	349	321	318	315	308	306	305	303	298	302	303	302	300	298	287	284	293	294	313	322	312	316	309	306	[NW]
10	311	307	297	291	295	296	297	298	291	295	299	304	302	303	303	303	299	296	300	300	302	301	304	309	[WNW]
11	302	304	318	316	313	311	311	301	292	245	182	105	202	297	302	300	301	301	302	299	297	299	301	307	[WNW]
12	315	327	328	318	349	351	342	313	316	183	156	156	139	149	144	143	139	135	321	297	297	303	306	316	[NW]
13	318	317	323	323	327	314	315	308	297	351	147	144	151	139	312	303	303	301	298	294	299	297	295	292	[WNW]
14	289	274	293	294	297	298	298	297	297	298	297	299	303	303	301	301	303	301	301	302	305	303	301	301	[WNW]
15	304	304	305	296	296	299	303	303	307	306	318	307	307	306	302	304	295	299	296	298	296	299	298	303	[WNW]
16	309	305	308	309	300	293	281	295	242	221	281	161	259	304	302	299	300	298	297	296	288	293	295	301	[WNW]
17	296	300	293	296	296	300	282	283	277	190	311	7	352	320	312	317	303	302	304	305	302	302	305	306	[WNW]
18	306	303	309	300	310	294	233	198	172	129	126	296	299	285	280	300	301	303	308	305	302	303	303	304	[WNW]
19	305	299	300	300	297	294	296	300	302	303	301	299	302	301	303	303	304	302	305	302	299	297	297	297	[WNW]
20	297	298	310	308	304	309	316	306	225	198	156	147	122	304	303	302	302	305	304	300	300	299	307	314	[WNW]
21	307	295	301	303	306	322	319	295	209	149	152	138	112	127	131	126	300	307	302	303	303	303	305	304	[WNW]
22	299	300	304	307	301	297	297	298	296	299	305	302	300	301	305	306	307	305	302	298	308	304	302	298	[WNW]
23	300	300	313	327	312	300	299	296	302	300	293	298	306	299	294	296	299	298	302	304	308	308	306	303	[WNW]
24	299	298	304	301	297	296	296	297	299	301	298	305	299	296	298	299	302	303	303	305	302	312	310	321	[WNW]
25	316	317	324	325	323	319	319	294	220	158	150	148	117	334	314	306	302	303	300	299	299	300	302	300	[NW]
26	303	303	305	306	297	297	293	285	277	280	293	300	300	302	301	300	300	300	302	301	302	306	311	303	[WNW]
27	306	311	305	303	300	294	295	296	297	296	299	281	295	298	300	305	304	298	295	296	293	288	295	298	[WNW]
28	303	299	299	301	297	297	293	292	296	300	299	294	291	296	297	298	301	303	301	297	303	305	312	319	[WNW]
29	316	320	308	310	346	1	335	322	307	313	307	305	308	305	302	297	293	295	292	293	298	303	299	299	[NW]
30	302	308	320	324	325	326	311	305	292	304	275	195	112	142	153	154	148	144	133	313	304	300	308	327	[NW]
31	332	345	359	1	354	338	335	318	295	182	146	126	113	95	331	301	302	300	306	302	300	300	299	299	[WNW]

Prev [NW] [NW] [NW] [NW] [WNW]

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Channel: 10

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Month: May
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 06-09-2011
Printout Time: 13:19:17
Output File Name: WWWB0511.10t

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

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 11

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

Validation Level: B
 Printout Date: 06-09-2011
 Printout Time: 13:19:18
 Output File Name: WWWB0511.11

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	9.1	11.6	3.9	4.8	10.0	10.0	16.9	19.1	19.7	16.7	20.9	15.5	17.2	19.4	15.4	16.6	14.4	11.9	9.8	14.7	15.6	8.6	8.1	5.2	3.9	20.9	13.1
2	28.1	9.5	7.8	7.0	5.2	6.3	6.6	25.7	15.7	15.8	21.4	32.3	24.4	64.2	68.3	25.1	40.6	27.5	3.4	32.2	5.2	7.1	7.5	7.2	3.4	68.3	20.6
3	7.9	6.3	6.6	6.2	4.7	5.7	7.8	12.0	37.3	17.6	18.2	17.6	20.6	23.3	24.3	24.3	16.5	10.5	7.6	38.1	9.7	7.4	9.7	7.2	4.7	38.1	14.5
4	15.3	14.2	5.9	8.3	5.5	5.4	18.3	13.7	32.0	31.9	36.2	52.6	41.5	25.8	34.3	22.1	15.0	9.0	22.1	10.2	9.2	7.8	7.7	10.1	5.4	52.6	18.9
5	11.8	13.2	8.2	20.8	7.6	8.9	8.7	9.5	23.4	36.5	20.2	20.4	23.7	24.1	18.5	15.6	37.5	22.8	8.8	9.0	9.6	11.0	8.9	9.9	7.6	37.5	16.2
6	9.8	9.9	10.0	8.3	8.5	8.0	11.6	10.0	12.6	50.4	34.9	41.5	50.7	24.5	15.9	11.3	11.9	10.0	10.4	9.1	9.5	11.4	12.8	10.9	8.0	50.7	16.8
7	9.7	26.1	10.6	9.7	9.3	10.1	9.4	20.9	10.8	13.3	17.5	14.4	13.4	13.2	11.1	12.4	15.1	10.5	11.4	11.4	9.2	8.5	8.8	8.9	8.5	26.1	12.3
8	9.0	9.4	9.4	8.5	9.4	9.3	8.8	9.8	9.0	10.1	8.4	8.8	9.9	12.1	10.4	11.4	10.3	10.4	13.9	14.1	12.5	26.0	34.0	18.7	8.4	34.0	12.2
9	51.6	19.3	20.4	19.1	13.3	10.1	9.2	9.0	11.1	11.4	12.1	10.2	10.1	10.0	14.1	13.5	8.3	8.0	9.9	11.2	11.3	7.9	8.1	8.7	7.9	51.6	13.3
10	9.2	8.5	8.1	8.3	7.9	7.7	7.9	8.1	8.3	8.8	10.5	11.3	10.3	10.3	9.1	8.7	8.6	8.1	7.9	8.1	8.1	8.0	8.1	8.5	7.7	11.3	8.7
11	7.7	8.3	8.7	8.9	8.7	7.9	8.0	10.3	19.2	51.8	35.1	34.3	47.8	16.0	10.5	10.5	8.6	9.2	7.9	7.9	8.5	9.4	10.1	11.2	7.7	51.8	15.3
12	8.8	10.1	7.0	7.6	12.3	10.4	11.0	16.1	33.1	29.8	24.0	22.3	17.2	19.8	24.4	19.6	16.1	11.6	23.8	9.8	9.6	8.8	7.9	7.3	7.0	33.1	15.3
13	7.5	7.7	10.2	11.1	9.0	8.1	8.0	9.2	13.2	38.3	35.2	16.5	13.2	12.3	24.1	9.5	9.6	9.6	9.4	10.5	8.9	10.7	13.1	9.9	7.5	38.3	13.1
14	11.6	26.7	10.1	8.2	8.2	8.0	9.3	9.2	9.0	10.1	10.1	11.7	14.6	11.9	13.1	13.1	13.2	13.5	15.5	11.3	10.8	11.4	11.3	10.6	8.0	26.7	11.8
15	14.8	11.6	12.4	9.2	11.5	15.1	13.6	14.3	14.4	15.8	20.2	16.8	19.4	12.7	14.3	13.6	12.9	11.4	9.0	10.0	13.0	10.5	13.1	12.8	9.0	20.2	13.4
16	10.8	8.2	9.7	9.9	10.2	11.5	20.3	14.2	50.6	68.1	47.1	48.0	47.6	13.6	12.7	12.6	10.0	8.8	7.9	8.5	8.8	7.7	7.3	7.8	7.3	68.1	19.2
17	8.7	9.1	9.4	8.8	9.2	8.8	15.9	17.3	26.7	48.7	19.8	29.3	26.6	22.5	17.2	26.7	20.0	11.2	9.3	9.8	8.9	8.7	8.0	9.4	8.0	48.7	16.2
18	12.0	12.5	11.5	11.9	9.5	10.1	25.5	45.7	27.4	22.4	47.5	21.4	13.0	17.2	13.6	10.9	8.4	8.3	8.1	7.9	8.1	7.9	7.7	8.0	7.7	47.5	15.7
19	8.6	8.8	8.4	8.3	7.7	7.7	8.4	8.3	9.5	9.5	9.7	10.6	9.7	8.6	9.1	8.7	8.4	7.9	7.6	7.7	7.4	9.2	8.3	8.0	7.4	10.6	8.6
20	8.3	7.8	8.1	7.6	7.3	7.8	8.4	9.4	25.8	36.9	41.5	34.1	45.7	14.6	15.8	12.0	9.8	10.4	10.1	8.4	8.4	8.6	9.3	10.2	7.3	45.7	15.3
21	10.2	10.2	10.2	8.9	8.1	8.7	9.6	15.6	20.0	33.2	36.9	25.3	18.9	18.1	22.9	32.7	42.7	16.1	9.2	9.0	8.7	7.8	8.2	9.7	7.8	42.7	16.7
22	9.0	9.2	9.4	9.3	8.4	8.2	8.8	8.3	9.2	15.4	16.5	16.9	12.5	10.8	10.4	11.3	10.1	13.0	9.1	10.6	9.6	9.4	8.8	8.8	8.2	16.9	10.5
23	8.1	8.0	9.9	8.8	8.9	9.0	8.6	11.2	9.9	10.6	11.5	10.8	14.7	10.6	9.5	10.0	12.2	10.6	9.0	8.5	8.6	8.3	7.9	7.7	7.7	14.7	9.7
24	8.0	8.4	9.1	9.1	9.5	8.8	8.4	8.8	8.9	9.5	14.5	17.2	15.2	11.7	11.2	10.2	8.8	8.1	8.4	10.2	8.3	8.1	9.4	9.7	8.0	17.2	10.0
25	9.1	7.7	7.7	9.0	8.6	11.0	11.5	20.4	25.4	35.3	28.9	27.7	45.8	41.6	24.0	12.5	10.2	11.0	9.0	8.5	8.7	10.1	9.9	12.6	7.7	45.8	16.9
26	9.8	10.4	11.7	10.7	10.6	9.9	8.3	11.1	17.6	20.6	14.5	13.6	12.0	11.4	9.4	8.9	8.5	9.6	10.7	9.8	8.9	10.3	8.8	7.7	7.7	20.6	11.0
27	9.6	8.4	8.7	8.2	8.1	8.8	9.2	9.5	9.3	14.3	18.0	37.5	25.2	11.4	13.3	16.2	9.4	8.4	7.9	8.7	8.8	8.7	8.2	9.6	7.9	37.5	11.9
28	10.5	10.6	11.9	11.7	11.5	15.7	18.0	20.7	11.3	10.8	10.4	8.9	8.2	7.9	8.1	8.5	8.9	8.5	10.6	15.2	14.3	14.2	13.0	10.4	7.9	20.7	11.7
29	14.7	14.1	16.1	48.5	29.7	41.3	22.9	21.4	20.9	27.8	31.5	16.1	14.9	11.6	10.7	9.8	11.0	9.4	8.4	9.5	8.5	7.6	8.2	8.0	7.6	48.5	17.6
30	8.2	9.2	8.2	9.4	8.1	8.1	9.6	7.2	17.0	59.2	40.9	37.9	47.9	39.7	38.7	26.2	21.2	13.9	32.3	13.1	8.3	7.5	8.8	10.9	7.2	59.2	20.5
31	10.6	6.4	6.0	7.4	6.6	6.9	7.8	11.9	30.5	46.0	44.3	21.5	22.0	55.5	33.8	12.3	12.7	11.2	9.4	8.9	8.6	7.8	7.8	8.8	6.0	55.5	16.9
Min	7.5	6.3	3.9	4.8	4.7	5.4	6.6	7.2	8.3	8.8	8.4	8.8	8.2	7.9	8.1	8.5	8.3	7.9	3.4	7.7	5.2	7.1	7.3	5.2	3.4		
Max	51.6	26.7	20.4	48.5	29.7	41.3	25.5	45.7	50.6	68.1	47.5	52.6	50.7	64.2	68.3	32.7	42.7	27.5	32.3	38.1	15.6	26.0	34.0	18.7	68.3		
Avg	11.9	11.0	9.5	10.8	9.4	10.1	11.5	14.1	19.0	26.7	24.5	22.7	23.0	19.6	18.3	14.7	14.6	11.3	10.9	11.7	9.5	9.6	10.0	9.5			14.3

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: May
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 06-09-2011
Printout Time: 13:19:22
Output File Name: WWWB0511.17

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	12.2	13.4	13.0	12.4	13.2	9.5	7.2	17.8	23.3	26.6	26.5	38.8	27.8	24.3	25.5	27.5	25.4	27.0	23.6	10.7	10.1	10.7	10.8	11.5	7.2	38.8	18.7
2	11.5	12.3	9.0	12.4	11.9	9.5	9.5	5.4	12.3	17.8	19.4	19.1	16.4	12.6	12.4	14.6	13.1	8.1	7.6	9.9	14.6	10.7	11.0	10.1	5.4	19.4	12.1
3	11.0	11.8	11.9	11.4	10.1	10.3	6.8	5.2	5.1	9.9	14.7	17.2	15.9	17.4	14.2	12.6	12.8	12.9	11.0	10.2	12.4	11.2	10.6	9.8	5.1	17.4	11.5
4	9.3	9.8	10.7	11.0	11.8	11.3	6.7	5.6	4.6	7.2	10.1	15.9	11.8	14.2	14.6	13.1	14.3	12.0	16.0	24.3	24.3	22.4	20.2	18.0	4.6	24.3	13.3
5	20.2	19.1	18.0	15.1	14.7	10.9	8.8	7.6	5.3	9.1	12.4	16.0	15.3	15.0	16.1	15.1	14.0	32.4	33.5	35.2	33.6	35.7	34.8	32.9	5.3	35.7	19.6
6	28.6	24.1	29.7	27.8	26.6	27.0	24.8	23.1	20.2	12.7	10.4	10.5	22.4	31.2	32.2	37.0	41.4	42.2	42.0	37.0	34.3	37.3	34.4	31.1	10.4	42.2	28.7
7	27.2	25.6	26.3	32.4	37.0	37.3	27.8	25.7	27.4	24.8	24.2	33.0	35.7	40.0	39.2	37.7	38.0	47.1	52.8	58.8	57.4	53.5	60.7	51.6	24.2	60.7	38.4
8	52.4	55.0	51.2	51.7	48.8	50.6	48.7	47.2	52.0	51.6	54.1	60.2	58.6	61.3	54.4	53.8	51.1	51.3	46.3	45.5	34.3	32.7	21.6	25.6	21.6	61.3	48.3
9	43.8	38.1	34.9	43.8	42.7	36.4	41.4	42.2	45.2	43.3	42.7	45.5	49.8	48.2	43.5	36.2	42.3	40.2	32.7	33.7	37.0	46.4	42.0	38.1	32.7	49.8	41.3
10	41.4	32.7	34.3	34.2	37.6	39.9	39.1	39.8	41.3	42.2	39.9	39.8	43.0	49.5	42.7	36.4	37.7	42.7	40.5	41.7	36.4	40.1	35.2	34.0	32.7	49.5	39.3
11	33.1	33.4	32.4	28.1	26.2	25.6	25.3	20.5	17.3	12.4	10.3	9.3	21.8	30.4	33.8	33.3	34.9	34.5	35.7	35.4	34.8	33.2	30.7	27.6	9.3	35.7	27.5
12	26.1	20.4	18.5	20.5	12.6	12.3	11.2	11.0	8.3	8.3	12.9	15.4	18.9	17.2	16.4	16.1	14.8	11.7	17.0	23.3	24.2	24.0	21.9	22.5	8.3	26.1	16.9
13	21.8	21.9	22.3	21.3	21.8	20.3	21.4	16.9	14.0	8.5	17.4	18.9	22.1	19.1	40.3	42.7	47.9	45.5	44.7	46.0	43.3	42.9	40.6	42.1	8.5	47.9	29.3
14	37.4	29.5	48.3	50.6	43.5	40.0	45.2	36.6	35.3	30.3	33.8	31.6	38.6	41.7	46.7	51.3	56.5	51.7	39.4	42.6	44.7	45.4	43.3	43.8	29.5	56.5	42.0
15	49.8	46.9	45.3	44.3	44.3	33.0	33.3	38.0	43.0	42.3	39.5	42.9	41.5	48.0	43.5	51.4	43.2	47.2	46.9	48.1	50.1	43.1	46.4	34.8	33.0	51.4	43.6
16	43.3	41.4	41.9	34.6	38.6	38.9	31.5	29.7	20.9	35.7	24.6	11.8	38.1	36.9	50.2	46.4	51.1	46.4	42.5	43.8	48.4	49.8	48.9	50.6	11.8	51.1	39.4
17	54.2	47.1	51.4	47.1	44.1	37.8	31.6	26.2	21.9	13.0	24.5	22.6	26.7	38.2	38.8	32.2	46.6	50.3	44.1	46.0	44.9	43.2	40.4	44.0	13.0	54.2	38.2
18	34.8	26.7	33.8	24.8	21.4	14.5	13.2	12.3	12.9	14.8	37.0	40.2	42.0	41.3	40.6	45.6	42.5	44.2	40.8	41.3	42.8	40.7	38.4	35.7	12.3	45.6	32.6
19	36.9	36.7	35.5	38.2	35.0	34.7	34.6	32.7	32.1	32.3	32.7	38.5	39.9	39.7	39.8	41.8	40.1	41.5	41.1	41.1	40.8	37.0	36.7	37.5	32.1	41.8	37.4
20	35.4	32.2	29.9	28.9	29.5	23.5	19.7	23.2	15.9	8.8	10.3	11.7	19.4	30.9	36.2	34.6	34.3	38.6	41.9	32.7	35.0	33.3	30.2	22.7	8.8	41.9	27.5
21	21.3	27.2	24.6	24.7	20.5	18.9	16.0	14.7	7.8	8.6	12.2	16.7	15.5	16.4	15.6	15.3	25.6	29.7	36.0	40.3	38.0	33.5	29.9	32.4	7.8	40.3	22.5
22	31.9	40.9	33.8	33.6	36.1	35.7	33.4	32.1	29.6	22.6	25.7	30.0	35.8	39.3	40.6	38.7	36.7	47.1	44.2	50.6	51.7	49.2	55.2	54.7	22.6	55.2	38.7
23	52.4	51.1	48.4	45.9	46.2	51.1	49.1	43.0	42.3	45.5	51.6	46.1	56.4	57.3	57.8	65.6	60.7	60.3	59.8	57.5	53.4	55.8	58.0	55.3	42.3	65.6	52.9
24	56.3	52.6	44.1	40.5	36.6	41.9	43.5	41.5	39.8	38.5	27.4	22.1	27.3	29.5	31.0	32.5	39.5	35.6	38.7	41.6	41.3	36.2	32.6	31.4	22.1	56.3	37.6
25	29.6	23.6	24.9	22.3	22.4	14.8	12.9	11.8	6.9	8.6	11.4	13.5	13.3	21.3	28.1	37.4	39.8	40.5	40.0	46.1	42.6	44.6	43.0	48.7	6.9	48.7	27.0
26	48.4	40.3	43.8	40.0	37.0	39.0	44.5	43.7	33.2	33.7	37.7	37.4	41.4	42.5	46.5	49.3	51.5	53.4	53.2	51.5	54.2	52.9	51.0	46.8	33.2	54.2	44.7
27	48.1	46.3	43.9	56.0	44.0	35.4	28.4	30.8	30.0	30.6	27.7	21.0	30.5	33.7	36.0	36.3	45.1	47.1	49.6	53.2	56.0	49.6	51.5	52.1	21.0	56.0	41.0
28	50.7	52.9	48.3	44.7	44.3	47.1	40.3	44.0	48.2	47.1	52.2	52.1	54.4	56.6	59.7	58.2	58.8	60.1	57.3	62.4	64.3	56.8	53.8	51.5	40.3	64.3	52.7
29	57.4	57.3	45.1	39.1	27.5	27.8	29.5	27.2	42.5	37.2	37.5	46.3	46.6	47.8	49.6	44.4	38.1	40.5	39.1	38.4	39.1	36.8	34.7	36.6	27.2	57.4	40.3
30	38.2	37.9	30.4	25.1	18.6	18.7	17.7	18.4	15.4	8.3	10.2	14.1	12.5	10.8	14.8	14.9	12.9	10.4	10.1	18.5	25.0	24.2	20.2	17.0	8.3	38.2	18.5
31	14.8	10.3	9.6	10.4	11.5	11.3	8.9	8.0	8.1	8.8	10.9	18.5	17.4	12.7	27.8	33.9	30.8	31.5	30.8	32.4	33.8	33.7	34.8	36.0	8.0	36.0	20.3
Min	9.3	9.8	9.0	10.4	10.1	9.5	6.7	5.2	4.6	7.2	10.1	9.3	11.8	10.8	12.4	12.6	12.8	8.1	7.6	9.9	10.1	10.7	10.6	9.8	4.6		
Max	57.4	57.3	51.4	56.0	48.8	51.1	49.1	47.2	52.0	51.6	54.1	60.2	58.6	61.3	59.7	65.6	60.7	60.3	59.8	62.4	64.3	56.8	60.7	55.3		65.6	
Avg	34.8	32.9	32.1	31.4	29.6	27.9	26.2	25.2	24.6	23.9	25.9	27.6	30.9	33.1	35.1	35.7	36.8	38.2	37.4	38.7	38.8	37.6	36.2	35.1			32.3

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: May
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 06-09-2011
Printout Time: 13:19:15
Output File Name: WWWB0511.7

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	13.1	13.5	13.0	15.2	13.0	13.2	13.0	12.9	12.9	13.0	12.9	13.3	13.2	13.1	13.2	13.4	13.1	13.9	13.2	13.2	13.3	13.3	12.9	15.2	13.3	
2	13.9	12.9	14.5	14.1	13.0	13.0	13.7	13.0	13.0	12.9	13.0	13.3	13.9	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.1	13.2	13.1	12.9	14.5	13.3	
3	14.5	12.9	12.9	13.0	13.3	13.1	13.5	13.1	14.3	13.0	14.9	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.6	13.1	13.1	13.1	13.2	12.9	14.9	13.3	
4	13.2	13.2	14.1	13.1	12.9	13.0	13.0	13.1	12.9	12.9	13.1	13.0	13.1	13.0	13.1	13.6	13.0	13.1	13.9	12.9	13.0	13.0	13.0	13.0	12.9	14.1	13.1	
5	13.1	13.1	13.1	13.2	13.0	13.2	13.2	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.3	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	13.1	
6	13.1	13.8	13.1	13.0	13.1	13.1	13.1	13.9	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.0	13.1	13.0	13.9	13.1	
7	13.1	13.0	13.1	13.0	13.0	13.1	13.0	13.1	13.2	13.1	13.1	13.1	13.1	13.0	13.3	13.0	13.1	13.0	13.8	13.9	13.1	13.1	13.1	13.2	13.0	13.9	13.1	
8	13.2	13.2	13.4	13.4	13.0	13.0	13.0	13.0	12.9	12.9	12.9	12.9	13.5	12.9	13.4	13.2	13.0	13.0	13.0	12.9	13.0	12.9	13.0	13.0	12.9	13.5	13.1	
9	13.0	13.3	13.1	13.1	12.9	13.0	13.1	13.8	13.3	13.9	13.2	13.1	13.0	12.9	12.9	12.9	13.0	13.6	13.3	13.0	13.1	13.0	13.6	12.9	12.9	13.9	13.2	
10	13.7	13.9	13.1	13.0	13.8	12.9	13.4	14.4	13.9	13.0	12.9	13.4	12.9	13.0	13.0	13.3	13.0	13.2	12.8	13.1	13.1	13.3	13.0	12.8	14.4	13.3		
11	13.3	12.9	13.1	13.0	13.4	13.0	12.9	12.9	13.0	13.4	14.4	13.1	13.2	13.8	13.1	13.1	13.1	13.1	13.1	13.1	13.2	13.6	13.3	13.6	13.3	12.9	14.4	13.3
12	13.2	13.4	13.4	13.0	13.2	13.0	13.0	13.0	12.9	13.1	13.1	13.2	13.5	13.1	13.1	13.1	13.0	13.0	13.1	13.0	13.1	13.9	13.1	13.1	12.9	13.9	13.2	
13	13.1	13.2	13.6	13.5	13.1	13.2	13.3	13.1	13.2	13.9	13.2	13.0	13.1	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.2	13.0	13.2	13.2	13.0	13.9	13.2	
14	13.2	13.2	13.3	13.3	13.0	13.4	13.2	12.9	13.0	13.8	13.1	13.4	13.1	13.2	13.2	13.2	13.2	13.2	13.3	13.2	13.1	13.3	13.0	13.1	12.9	13.8	13.2	
15	12.9	13.1	13.4	13.1	12.9	13.2	13.5	13.8	13.1	13.0	13.0	13.6	13.2	13.1	12.9	13.1	13.5	13.0	13.1	12.9	13.1	13.3	13.6	13.5	12.9	13.8	13.2	
16	12.9	13.1	13.8	12.9	12.9	13.0	13.0	13.2	13.1	12.9	13.3	13.0	13.0	13.5	12.9	14.7	13.0	12.9	13.1	13.3	13.0	13.0	13.0	14.7	12.9	14.7	13.2	
17	13.0	12.9	13.1	12.9	13.2	13.1	13.3	13.2	13.0	13.1	13.7	12.9	13.2	12.9	13.1	13.6	13.0	13.2	14.8	13.4	13.4	12.9	14.2	13.1	12.9	14.8	13.3	
18	13.0	13.6	13.2	13.0	12.9	12.9	13.0	12.9	13.2	13.1	12.9	12.9	13.0	12.9	12.9	13.4	13.1	13.0	13.1	13.0	12.9	13.4	13.1	13.6	12.9	13.6	13.1	
19	13.3	13.0	13.5	13.6	12.9	13.0	12.9	13.7	13.8	13.1	13.0	13.0	13.9	12.9	13.0	13.3	12.9	13.0	13.1	12.9	12.9	13.4	13.4	12.9	12.9	13.9	13.2	
20	13.1	13.3	13.1	13.5	13.9	13.4	13.0	13.0	12.9	13.3	13.1	13.3	13.2	13.1	13.1	13.1	13.1	13.9	13.1	13.2	13.1	13.5	13.1	13.1	12.9	13.9	13.2	
21	13.4	13.2	13.0	14.1	13.4	13.2	13.4	13.0	13.5	13.3	13.3	13.3	13.2	13.3	13.1	13.1	13.1	13.2	13.1	13.1	13.1	13.2	13.2	13.2	13.0	14.1	13.3	
22	14.4	13.3	13.3	13.0	13.0	14.7	13.0	13.0	13.0	13.0	13.4	13.2	13.9	13.1	13.7	13.1	13.1	13.8	13.1	13.2	13.1	13.1	13.3	13.3	13.0	14.7	13.3	
23	14.5	13.1	12.9	13.0	13.0	13.1	12.9	13.1	12.9	13.7	13.0	13.0	14.7	13.4	13.2	13.7	12.9	13.1	13.0	13.0	13.0	13.2	13.0	13.6	12.9	14.7	13.2	
24	13.0	13.1	12.9	12.9	13.0	13.0	12.9	12.9	13.3	13.1	12.9	13.0	13.2	13.0	13.3	13.1	13.5	13.1	13.2	13.2	13.2	13.3	13.0	13.4	12.9	13.5	13.1	
25	13.1	13.5	12.9	13.1	12.9	12.9	14.9	13.2	13.0	13.3	13.3	13.0	13.2	13.2	12.9	13.1	12.9	13.0	13.2	13.2	13.2	13.3	13.1	13.0	12.9	14.9	13.2	
26	13.2	13.2	13.2	13.4	13.0	15.1	13.1	13.7	12.9	12.9	13.6	13.7	13.2	13.0	13.0	13.6	13.9	13.0	12.9	13.2	13.1	13.3	13.0	13.2	12.9	15.1	13.3	
27	13.4	13.7	13.2	13.2	12.9	13.8	12.9	13.0	12.9	13.1	13.3	13.2	13.2	12.9	12.9	13.1	13.1	12.9	12.9	13.2	13.2	13.2	13.4	13.9	12.9	13.9	13.2	
28	13.0	13.4	13.4	13.4	13.1	13.0	13.0	13.0	13.0	12.9	13.0	13.2	14.4	13.3	13.3	12.9	14.2	12.9	12.9	13.0	12.9	13.0	13.6	12.9	12.9	14.4	13.2	
29	13.0	11.0	12.9	13.1	13.1	13.0	13.9	12.9	13.0	13.1	13.8	13.1	12.9	13.0	13.4	13.1	13.2	13.2	13.2	13.0	13.0	13.8	13.0	13.0	11.0	13.9	13.1	
30	13.0	13.1	13.0	15.1	13.0	12.9	12.9	13.0	13.0	13.7	12.9	12.9	13.1	13.3	12.9	12.9	12.9	13.9	13.2	13.2	13.0	13.3	13.3	13.4	12.9	15.1	13.2	
31	13.1	13.1	13.0	14.7	12.9	13.4	13.2	13.3	13.4	13.0	13.2	13.0	13.2	13.0	13.0	13.0	13.1	12.9	13.3	13.2	13.5	13.2	14.2	13.3	12.9	14.7	13.3	
Min	12.9	11.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.9	12.9	13.0	12.9	11.0			
Max	14.5	13.9	14.5	15.1	13.9	15.2	14.9	14.4	14.3	13.9	14.9	13.7	14.7	13.8	13.7	14.7	14.2	13.9	14.8	13.9	13.6	13.9	14.2	14.7		15.2		
Avg	13.3	13.2	13.2	13.3	13.1	13.3	13.2	13.2	13.2	13.2	13.2	13.1	13.3	13.1	13.1	13.2	13.2	13.2	13.2	13.2	13.1	13.2	13.3	13.2			13.2	

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Processed using: TABLE.EXE version 1.2