

White Water Wash Meteorological Data

August 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: August
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 09-08-2011
Printout Time: 14:53:43
Output File Name: WWWB0811.9

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	14.4	11.5	8.2	7.3	6.1	5.6	6.1	5.2	2.4	2.9	4.9	7.8	7.2	11.3	9.6	8.4	7.9	4.4	5.0	12.7	16.6	16.1	15.2	16.1	2.4	16.6	8.9
2	17.3	12.9	13.0	14.3	12.2	10.8	12.2	13.9	6.8	3.5	5.1	5.1	6.6	9.8	11.4	7.3	15.3	17.2	18.8	21.0	19.3	17.7	15.9	14.6	3.5	21.0	12.6
3	15.1	15.4	16.0	18.4	19.4	18.5	19.4	20.0	16.5	15.2	18.8	21.0	23.3	24.9	27.2	25.9	25.8	22.1	25.1	22.4	18.2	12.1	12.8	11.1	11.1	27.2	19.4
4	5.1	3.3	4.9	4.6	7.7	13.0	14.3	11.2	10.3	5.3	5.4	3.7	6.6	6.7	11.9	18.2	21.1	20.6	22.0	23.5	25.6	23.5	26.9	23.3	3.3	26.9	13.3
5	19.3	16.0	11.6	14.8	11.4	7.8	3.2	3.0	4.0	4.7	10.8	14.3	16.2	18.7	20.7	24.2	25.1	23.9	24.9	25.6	25.2	22.9	22.6	22.0	3.0	25.6	16.4
6	21.4	20.9	21.6	17.0	14.7	13.6	18.1	7.5	7.2	4.7	5.0	4.6	5.6	7.9	12.4	15.4	17.5	19.4	21.0	20.8	20.1	20.0	19.5	17.7	4.6	21.6	14.7
7	13.5	13.4	14.2	12.7	12.3	10.1	9.3	4.0	5.0	4.0	4.4	5.2	6.2	7.5	7.4	6.6	11.5	18.1	20.9	21.5	20.1	18.5	20.1	17.3	4.0	21.5	11.8
8	14.3	11.5	12.6	12.8	10.4	9.0	7.0	8.3	6.2	4.0	4.6	5.6	5.3	7.3	6.9	10.3	18.4	20.3	20.8	21.9	21.2	21.5	18.7	20.2	4.0	21.9	12.5
9	20.3	18.5	17.0	19.4	18.5	19.4	20.8	19.8	17.8	15.1	13.6	13.9	14.2	17.1	18.9	22.7	25.0	25.0	25.0	27.2	28.0	23.8	23.5	23.3	13.6	28.0	20.3
10	22.7	23.9	23.7	21.6	14.8	21.9	20.7	18.0	14.8	13.1	5.4	13.7	15.9	21.7	24.8	26.0	26.0	25.7	26.5	26.5	27.3	27.1	25.1	25.5	5.4	27.3	21.3
11	23.4	23.0	21.0	4.6	6.7	8.8	8.3	10.5	7.7	4.5	3.8	4.4	4.5	4.7	5.1	7.8	16.9	19.9	20.5	19.7	20.1	20.2	19.4	19.4	3.8	23.4	12.7
12	17.0	16.8	12.9	11.6	9.0	8.2	9.4	8.4	4.5	5.1	5.2	6.2	7.2	7.4	8.0	8.0	8.4	6.0	10.9	14.8	16.6	17.1	17.4	15.3	4.5	17.4	10.5
13	11.6	13.3	7.6	7.8	7.0	7.0	6.1	3.3	5.3	8.2	8.0	6.3	6.9	9.4	9.4	10.2	8.9	14.7	18.7	19.4	18.1	18.0	16.5	17.4	3.3	19.4	10.8
14	14.5	13.9	14.0	13.1	11.0	12.6	10.6	7.1	2.3	7.3	7.2	6.7	7.8	10.0	9.5	8.1	17.0	18.8	21.8	20.7	22.6	20.5	21.0	21.4	2.3	22.6	13.3
15	19.3	18.0	18.4	18.4	17.6	15.0	7.9	5.2	5.1	8.4	8.3	10.6	8.3	5.5	3.4	18.2	21.2	22.2	23.2	25.6	22.7	19.0	20.0	11.4	3.4	25.6	14.7
16	6.4	4.6	3.0	2.2	4.8	6.3	4.1	3.3	7.3	5.6	4.9	7.1	9.1	7.5	4.8	4.7	5.3	10.4	18.6	19.5	16.4	14.4	16.2	13.4	2.2	19.5	8.3
17	13.4	8.4	11.2	10.1	9.2	8.1	6.5	5.5	6.2	8.0	7.1	6.4	6.0	6.2	5.4	4.5	16.5	19.5	19.3	20.3	21.0	18.6	17.2	14.9	4.5	21.0	11.2
18	11.4	13.8	12.3	12.2	11.7	10.8	9.9	5.0	3.4	3.6	5.4	4.8	4.1	10.3	15.9	22.1	24.0	21.8	21.0	21.8	23.1	21.7	21.5	19.7	3.4	24.0	13.8
19	10.3	6.8	10.4	8.4	10.2	9.0	8.5	11.0	6.9	2.8	4.9	4.3	5.1	6.0	7.3	19.0	22.3	23.2	23.7	24.9	24.1	23.2	21.6	22.6	2.8	24.9	13.2
20	21.0	20.2	15.5	14.5	16.7	15.2	8.7	13.0	14.6	9.7	9.6	8.2	6.7	10.9	17.7	21.8	23.5	23.8	24.8	26.0	24.3	22.2	16.4	15.9	6.7	26.0	16.7
21	14.3	12.6	14.9	15.5	14.8	15.7	15.6	13.5	11.9	4.5	4.8	6.2	4.2	4.4	4.0	13.1	17.5	22.4	22.9	22.4	25.4	25.1	23.3	21.3	4.0	25.4	14.6
22	20.4	21.2	16.7	19.5	21.2	17.6	14.2	16.6	18.1	14.9	5.8	6.5	14.1	19.5	23.0	22.0	24.5	23.8	24.2	22.0	21.0	21.3	20.4	19.2	5.8	24.5	18.7
23	19.0	20.8	20.7	15.9	16.8	15.8	15.9	17.7	19.3	15.5	10.9	5.9	5.4	6.9	12.9	17.1	19.6	19.0	19.8	20.0	21.8	24.5	23.7	22.0	5.4	24.5	17.0
24	20.2	20.1	17.6	15.0	19.7	19.6	17.2	15.8	18.4	17.0	14.8	16.7	20.5	21.5	24.0	25.0	25.8	27.1	26.6	25.1	24.0	22.4	20.6	22.8	14.8	27.1	20.7
25	22.1	17.7	18.5	20.3	18.7	15.1	11.4	8.0	11.0	5.0	3.3	3.8	4.4	6.7	9.3	9.6	7.7	5.3	7.9	14.4	16.1	15.9	15.7	9.3	3.3	22.1	11.5
26	10.1	9.2	6.9	6.5	6.9	5.7	4.4	2.5	7.2	9.3	9.3	8.3	7.1	8.2	7.4	7.4	4.2	1.8	2.4	8.9	10.8	10.2	10.1	8.7	1.8	10.8	7.2
27	10.4	13.1	11.6	9.1	1.4	3.5	3.3	1.9	1.5	3.1	3.5	4.8	5.1	6.9	14.8	4.0	5.3	4.0	6.0	7.3	14.0	15.5	16.0	13.9	1.4	16.0	7.5
28	11.7	10.9	4.5	3.0	2.6	3.8	3.0	2.0	2.2	4.9	5.3	4.7	5.7	7.7	6.4	6.5	6.1	5.5	2.3	3.6	7.5	11.0	11.7	13.0	2.0	13.0	6.1
29	11.8	11.1	7.1	7.9	6.6	7.6	7.5	4.4	4.6	4.5	3.3	5.1	7.4	8.0	6.1	12.6	20.1	20.7	20.9	20.5	18.5	16.0	18.7	19.8	3.3	20.9	11.3
30	18.7	17.9	11.4	12.9	8.8	7.3	9.5	5.3	4.3	7.0	6.7	4.8	10.1	15.7	17.0	21.8	21.9	20.3	21.2	23.2	22.1	20.5	18.2	17.0	4.3	23.2	14.3
31	17.0	9.4	4.5	3.9	6.0	5.1	2.1	1.7	5.1	3.8	4.1	5.3	15.1	19.7	17.4	19.1	20.1	19.5	19.1	19.3	20.7	18.2	19.2	19.8	1.7	20.7	12.3
Min	5.1	3.3	3.0	2.2	1.4	3.5	2.1	1.7	1.5	2.8	3.3	3.7	4.1	4.4	3.4	4.0	4.2	1.8	2.3	3.6	7.5	10.2	10.1	8.7	1.4		
Max	23.4	23.9	23.7	21.6	21.2	21.9	20.8	20.0	19.3	17.0	18.8	21.0	23.3	24.9	27.2	26.0	26.0	27.1	26.6	27.2	28.0	27.1	26.9	25.5	28.0		
Avg	15.7	14.5	13.0	12.1	11.4	11.2	10.2	8.8	8.3	7.3	6.9	7.5	8.8	10.8	12.3	14.4	17.1	17.6	18.9	20.1	20.4	19.3	18.9	17.7			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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

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

Validation Level: B
 Printout Date: 09-08-2011
 Printout Time: 14:53:44
 Output File Name: WWWB0811.10

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	307	328	333	331	336	329	307	269	132	130	166	163	179	191	136	67	204	288	299	299	299	302	317	[WNW]
2	310	306	317	313	305	315	306	310	296	250	157	165	141	158	161	162	303	303	304	303	296	299	300	303	[NW]
3	301	307	303	308	296	313	311	310	300	289	300	300	303	301	301	303	302	303	301	300	296	292	309	298	[WNW]
4	288	259	294	338	299	291	297	278	297	258	188	142	133	14	314	315	307	304	304	302	304	301	300	301	[WNW]
5	292	285	280	281	279	273	202	188	199	222	307	305	304	309	303	303	301	298	304	300	303	302	304	304	[WNW]
6	307	304	298	295	285	284	297	221	259	240	286	169	140	340	316	305	303	302	302	304	305	301	301	303	[WNW]
7	307	309	303	314	326	315	321	231	185	160	158	166	151	125	150	147	279	303	302	303	303	301	302	303	[WNW]
8	331	331	332	306	322	349	326	307	249	173	146	163	161	140	143	24	304	302	301	303	304	302	303	299	[WNW]
9	298	297	300	303	303	299	296	295	297	295	297	302	308	305	305	305	302	301	302	302	300	298	300	297	[WNW]
10	296	296	296	291	276	294	295	295	294	302	236	305	302	305	304	303	302	305	305	302	301	299	300	300	[WNW]
11	297	298	298	267	325	336	315	296	293	152	152	141	142	135	160	234	305	301	303	303	304	302	302	300	[WNW]
12	304	306	317	327	339	337	328	317	330	125	145	161	159	141	139	144	122	139	298	302	303	309	304	306	[NW]
13	318	310	309	336	326	324	343	346	140	143	145	134	153	151	134	110	121	300	301	303	302	302	304	308	[NW]
14	311	318	317	308	325	318	314	305	214	129	138	131	131	138	146	133	314	306	301	306	303	304	302	299	[NW]
15	294	293	301	307	309	314	294	220	186	135	128	132	152	129	293	307	305	303	300	299	302	300	301	299	[WNW]
16	259	291	321	346	29	356	0	16	123	140	154	164	152	146	159	120	141	301	301	299	299	301	310	324	[WNW]
17	326	327	331	323	332	347	352	330	177	146	151	138	152	154	172	99	293	299	301	300	298	297	310	315	[WNW]
18	319	328	332	325	326	341	334	294	223	248	287	278	292	304	308	302	305	309	303	303	302	300	298	296	[WNW]
19	287	308	327	303	335	340	320	306	303	249	172	164	147	140	101	302	301	301	302	301	301	301	297	296	[WNW]
20	292	296	297	307	313	291	257	275	290	286	294	308	323	300	302	301	303	305	304	300	301	304	304	304	[WNW]
21	319	308	316	314	313	314	309	316	298	234	179	158	136	85	88	308	302	301	301	301	300	299	302	312	[NW]
22	311	318	315	313	310	314	322	310	298	294	302	312	303	298	298	300	301	299	298	298	299	310	315	321	[WNW]
23	318	317	307	312	321	315	303	304	305	303	304	307	321	280	300	305	301	301	301	304	304	300	296	298	[NW]
24	295	300	309	330	318	318	315	311	299	300	299	297	300	299	301	299	301	299	298	298	299	295	295	297	[WNW]
25	302	320	322	314	308	295	316	179	124	145	138	191	158	136	134	136	146	105	310	303	300	301	300	315	[NW]
26	302	321	322	353	345	340	345	152	144	145	126	134	155	148	150	141	128	25	344	306	288	300	311	322	[SE]
27	327	328	320	290	229	334	352	0	156	164	173	174	192	220	216	29	210	313	337	288	291	314	317	314	[NW]
28	326	121	216	325	315	7	346	248	182	164	140	157	167	156	138	142	136	156	87	244	326	293	309	313	[NW]
29	308	310	349	355	343	353	351	254	151	171	147	160	153	143	146	293	307	304	304	307	306	303	296	293	[NW]
30	291	283	284	302	314	323	309	268	205	164	144	141	309	313	305	306	307	315	315	304	303	299	293	284	[NW]
31	291	278	281	268	307	271	279	206	193	236	125	131	310	306	301	308	305	305	304	301	302	303	304	294	[WNW]

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

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Channel: 10

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Month: August
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 09-08-2011
Printout Time: 14:53:44
Output File Name: WWWB0811.10t

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[W]	[SE]	[SE]	[SSE]	[SSE]	[S]	[S]	[SE]	[ENE]	[SSW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]
2	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WSW]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
3	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]
4	[WNW]	[W]	[WNW]	[NNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WSW]	[S]	[SE]	[SE]	[NNE]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
5	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[SSW]	[S]	[SSW]	[SW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]
6	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[SW]	[W]	[WSW]	[WNW]	[SSE]	[SE]	[NNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
7	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[SW]	[S]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
8	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[N]	[NNW]	[NW]	[WSW]	[S]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[NNE]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
9	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
10	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[SW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
11	[WNW]	[WNW]	[WNW]	[W]	[NW]	[NNW]	[NW]	[WNW]	[WNW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[SW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
12	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[ENE]	[SE]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]
13	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[ENE]	[ENE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]
14	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[SW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
15	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[SW]	[S]	[SE]	[SE]	[SE]	[SSE]	[SE]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
16	[W]	[WNW]	[NW]	[NNW]	[NNE]	[N]	[N]	[NNE]	[ESE]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[ESE]	[SE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]
17	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[NNW]	[S]	[SE]	[SSE]	[SE]	[SSE]	[SSE]	[S]	[E]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]
18	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[WNW]	[SW]	[WSW]	[WNW]	[W]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
19	[WNW]	[NW]	[NNW]	[WNW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[WSW]	[S]	[SSE]	[SSE]	[SE]	[ENE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
20	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WSW]	[W]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]
21	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SW]	[S]	[SSE]	[SE]	[E]	[E]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]
22	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]
23	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[W]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
24	[WNW]	[WNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
25	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[S]	[SE]	[SE]	[SE]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ENE]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]
26	[WNW]	[NW]	[NW]	[N]	[NNW]	[NNW]	[NNW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[NNE]	[NNW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[SE]	[NW]
27	[NNW]	[NNW]	[NW]	[WNW]	[SW]	[N]	[N]	[SSE]	[SSE]	[S]	[S]	[SSW]	[SW]	[SW]	[NNE]	[SSW]	[NW]	[NNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
28	[NW]	[ESE]	[SW]	[NW]	[N]	[NNW]	[WSW]	[S]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[E]	[WSW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]
29	[NW]	[NW]	[N]	[N]	[NNW]	[N]	[N]	[WSW]	[SSE]	[S]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
30	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[W]	[SSW]	[SSE]	[SE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
31	[WNW]	[W]	[W]	[W]	[NW]	[W]	[W]	[SSW]	[SSW]	[SW]	[SE]	[SE]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
Prev	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[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: August
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 09-08-2011
Printout Time: 14:53:45
Output File Name: WWWB0811.11

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	8.3	7.7	10.2	6.9	9.9	10.5	8.4	12.3	32.0	43.4	33.8	20.7	32.7	17.7	12.2	16.9	16.6	29.4	21.0	10.4	8.4	7.5	10.3	8.7	6.9	43.4	16.5
2	7.7	7.6	8.6	8.3	10.3	9.4	8.2	7.9	25.4	36.6	48.0	46.7	30.4	17.2	12.7	50.8	14.9	8.1	8.8	8.6	9.1	8.4	8.8	10.6	7.6	50.8	17.2
3	9.3	9.6	9.4	9.2	8.1	9.4	7.7	8.6	9.1	13.0	11.5	11.6	9.4	9.1	8.4	11.9	11.5	13.8	10.5	9.7	10.1	14.1	13.1	27.5	7.7	27.5	11.1
4	32.8	26.6	18.0	34.5	26.7	9.9	9.5	14.3	14.0	27.6	32.5	45.5	24.4	41.6	29.3	15.0	10.9	14.5	11.6	8.4	8.2	8.3	9.2	8.9	8.2	45.5	20.1
5	8.9	11.5	14.7	14.1	14.1	23.6	34.3	16.1	15.0	48.1	19.0	21.0	18.9	14.5	10.1	10.3	9.1	8.8	9.1	7.8	8.1	9.9	10.6	9.8	7.8	48.1	15.3
6	8.7	8.6	8.6	9.3	10.9	9.9	8.3	19.7	27.7	27.3	56.5	52.8	54.1	34.8	28.1	14.8	10.7	9.1	8.0	8.7	8.9	7.5	7.2	7.6	7.2	56.5	18.7
7	8.4	9.2	8.1	9.7	9.4	7.4	11.7	21.9	16.7	38.7	28.1	34.0	22.8	20.5	18.2	20.1	35.7	8.6	8.7	8.0	7.5	7.4	7.6	8.1	7.4	38.7	15.7
8	10.1	10.0	9.0	8.7	11.3	9.6	10.2	10.7	24.6	32.6	33.0	28.9	31.6	20.1	25.7	27.7	11.6	9.3	7.7	8.4	7.5	7.7	7.8	7.6	7.5	33.0	15.5
9	7.7	8.0	8.1	7.5	7.8	8.2	8.3	7.9	8.6	13.0	17.8	18.0	18.1	18.5	11.8	9.6	8.3	8.6	10.0	8.4	8.0	8.9	8.8	8.4	7.5	18.5	10.4
10	8.0	7.6	8.3	8.4	11.7	8.6	7.9	9.2	11.0	11.7	39.7	15.9	15.1	13.3	10.6	8.7	9.1	10.9	10.9	9.1	8.0	7.5	8.3	7.9	7.5	39.7	11.1
11	8.4	8.2	8.8	13.9	20.5	14.5	15.6	9.7	20.6	28.7	30.9	37.5	47.3	41.8	49.1	40.9	11.0	8.4	7.9	7.7	7.4	7.3	7.6	7.5	7.3	49.1	19.2
12	7.9	7.4	8.6	8.7	10.3	8.5	8.4	9.8	32.1	22.1	20.0	23.6	19.3	22.8	20.8	17.1	16.9	11.8	40.4	7.3	7.1	7.8	7.0	7.2	7.0	40.4	14.7
13	9.7	7.8	8.9	7.8	10.3	8.9	8.6	24.5	21.6	12.9	18.4	23.8	26.9	14.2	16.1	10.8	15.5	46.3	7.3	7.6	7.4	7.4	7.1	8.4	7.1	46.3	14.1
14	7.8	8.0	7.8	6.8	8.0	8.3	7.4	12.3	26.1	18.5	17.9	20.2	21.9	14.2	16.9	32.9	19.6	12.4	8.4	10.5	8.4	8.3	9.1	8.3	6.8	32.9	13.3
15	8.4	7.8	8.1	8.5	8.7	10.5	20.3	28.6	16.3	17.4	16.5	14.7	19.4	38.5	39.1	14.9	11.3	12.9	8.8	9.0	9.9	9.7	9.8	12.7	7.8	39.1	15.1
16	18.5	15.4	48.7	28.4	12.6	6.6	7.9	44.8	16.9	25.6	24.5	22.8	16.4	18.6	43.9	33.7	15.1	53.1	8.8	7.7	8.9	8.1	8.7	9.3	6.6	53.1	21.0
17	7.9	6.9	8.4	10.0	7.6	6.8	8.2	16.1	17.0	14.2	15.1	22.0	18.2	19.5	27.1	39.8	18.4	8.2	7.9	7.3	7.4	7.8	7.8	8.4	6.8	39.8	13.3
18	11.2	9.0	9.5	7.9	10.1	11.9	15.2	19.7	20.2	32.3	41.1	55.4	74.1	37.0	18.3	10.3	11.4	14.8	10.6	8.7	8.1	7.5	7.4	7.8	7.4	74.1	19.1
19	9.9	18.9	8.6	9.5	7.4	8.5	8.8	7.7	30.4	44.0	30.2	55.4	28.5	32.8	37.6	11.8	9.8	7.8	8.7	8.5	7.9	7.5	7.5	6.8	6.8	55.4	17.3
20	7.4	8.5	10.7	10.4	9.0	12.1	26.6	22.0	15.5	19.8	22.0	38.4	44.5	27.9	12.8	9.3	8.5	8.5	8.5	7.7	7.3	7.3	9.4	8.4	7.3	44.5	15.1
21	11.6	12.2	8.4	8.4	9.4	7.9	7.8	8.6	14.5	27.2	31.6	19.4	42.6	41.5	53.5	16.3	11.7	9.2	8.1	7.5	7.1	7.0	7.4	7.8	7.0	53.5	16.1
22	7.8	7.3	9.5	7.2	7.3	8.6	7.9	8.1	8.2	10.1	35.8	33.9	15.1	10.1	8.2	7.8	8.3	7.4	7.6	10.1	9.6	9.8	8.8	8.9	7.2	35.8	11.0
23	8.9	8.1	7.3	8.8	7.6	7.7	7.7	7.6	7.7	7.8	15.5	49.5	39.4	48.2	31.4	10.6	7.9	8.0	8.9	9.4	7.8	7.8	7.5	8.4	7.3	49.5	14.1
24	8.2	7.4	10.1	10.5	8.3	8.4	8.5	9.4	8.2	8.3	11.1	13.1	9.8	8.4	8.4	7.8	7.5	7.6	8.9	8.4	7.6	9.4	9.3	8.1	7.4	13.1	8.9
25	8.6	10.1	9.3	7.6	7.7	9.1	10.1	20.9	13.4	21.2	39.5	36.1	25.1	18.3	16.1	12.6	10.2	36.3	31.8	7.8	7.4	7.7	7.5	12.3	7.4	39.5	16.1
26	10.9	14.0	13.8	8.9	11.7	9.5	16.0	16.9	13.5	12.3	18.2	16.9	20.7	17.1	18.0	9.8	28.1	38.0	11.3	13.7	10.5	9.3	7.8	9.4	7.8	38.0	14.8
27	7.7	8.3	10.6	20.2	13.9	11.8	8.1	25.4	63.4	28.7	24.0	49.9	30.8	35.1	8.1	36.9	31.7	27.1	30.6	15.7	9.9	8.6	7.7	7.6	7.6	63.4	21.7
28	36.3	10.4	28.7	7.3	40.8	8.5	14.1	16.1	44.6	24.8	31.2	33.3	27.1	11.7	10.5	14.2	9.2	13.5	62.2	27.3	13.6	8.9	9.9	8.3	7.3	62.2	21.3
29	7.5	8.6	9.6	8.0	11.2	7.4	8.1	21.5	16.5	17.8	34.7	22.6	17.5	19.3	41.0	25.5	12.2	11.8	9.6	11.6	9.2	13.6	8.4	8.1	7.4	41.0	15.1
30	9.1	12.8	17.1	15.3	13.3	13.6	8.9	21.8	11.1	14.9	17.5	44.0	47.8	16.2	17.1	12.3	11.1	11.6	11.4	9.7	8.7	9.2	10.8	8.1	8.1	47.8	15.6
31	10.3	22.1	27.8	49.9	45.8	38.8	36.9	17.3	12.2	24.7	54.1	50.0	16.8	13.5	19.0	13.0	9.8	8.1	9.0	10.4	9.6	11.9	14.3	7.9	7.9	54.1	22.2
Min	7.4	6.9	7.3	6.8	7.3	6.6	7.4	7.6	7.7	7.8	11.1	11.6	9.4	8.4	8.1	7.8	7.5	7.4	7.3	7.3	7.1	7.0	7.0	6.8	6.6		
Max	36.3	26.6	48.7	49.9	45.8	38.8	36.9	44.8	63.4	48.1	56.5	55.4	74.1	48.2	53.5	50.8	35.7	53.1	62.2	27.3	13.6	14.1	14.3	27.5	74.1		
Avg	10.8	10.5	12.4	12.3	13.0	10.8	12.1	16.1	19.8	23.4	28.1	31.5	28.0	23.0	22.0	18.5	13.7	15.6	13.6	9.7	8.5	8.7	8.8	9.2			15.8

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: August
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 09-08-2011
Printout Time: 14:53:52
Output File Name: WWWB0811.17

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	22.7	18.0	15.9	13.6	8.7	8.8	9.2	8.8	5.8	9.6	11.0	14.5	15.3	21.5	19.5	17.8	15.6	9.4	18.3	26.7	29.4	24.5	25.1	25.0	5.8	29.4	16.4
2	26.3	20.7	22.6	24.7	19.7	19.2	19.4	20.8	14.1	8.5	12.4	11.5	13.9	19.0	20.9	15.3	24.5	25.6	28.0	30.6	30.7	27.0	25.6	27.8	8.5	30.7	21.2
3	25.8	25.6	26.4	34.1	30.5	28.5	28.3	27.7	25.6	25.4	32.7	33.5	36.5	39.9	39.5	43.5	42.7	40.8	41.9	36.7	28.1	28.1	22.6	28.8	22.6	43.5	32.2
4	16.7	9.9	9.5	10.4	22.3	27.2	23.9	19.6	18.8	14.6	10.4	11.8	13.9	15.0	27.2	32.8	34.6	36.9	36.2	36.5	39.4	36.7	41.4	37.7	9.5	41.4	24.3
5	31.6	27.3	22.8	26.9	26.6	23.1	8.0	6.4	7.6	16.8	20.2	26.7	31.3	30.5	34.6	35.9	40.8	37.3	40.9	40.7	40.6	38.2	37.1	36.3	6.4	40.9	28.7
6	33.5	32.2	35.9	27.3	24.9	25.6	27.8	21.5	15.6	11.8	12.9	10.9	12.6	21.7	23.2	25.8	27.8	29.0	31.4	34.0	30.0	31.1	30.5	28.1	10.9	35.9	25.2
7	26.4	22.9	24.1	23.6	20.3	17.2	17.8	17.8	9.4	8.6	8.9	12.0	13.0	12.9	13.1	11.8	26.3	29.3	30.6	30.8	31.4	28.6	32.4	28.8	8.6	32.4	20.8
8	23.2	20.5	19.4	19.7	16.5	16.4	11.4	15.2	13.4	8.3	10.7	11.3	12.6	13.7	12.8	26.0	29.1	30.7	29.4	34.4	30.9	31.3	28.6	30.6	8.3	34.4	20.7
9	30.5	30.6	26.8	29.5	28.6	31.9	31.0	28.9	26.3	24.3	24.3	25.6	22.8	28.3	31.7	35.3	38.4	38.4	39.1	42.0	41.1	39.5	38.4	37.6	22.8	42.0	32.1
10	35.6	35.9	37.7	34.5	30.1	35.2	31.0	30.3	24.5	23.1	16.1	22.8	28.8	39.3	37.9	40.4	39.7	40.8	41.7	41.1	42.4	41.1	37.3	38.8	16.1	42.4	34.4
11	34.6	38.2	34.7	17.4	16.7	14.3	17.5	16.7	13.8	11.1	9.6	10.4	11.7	13.1	10.5	22.3	27.5	31.5	29.5	32.4	29.4	30.0	29.7	28.4	9.6	38.2	22.1
12	25.4	25.4	21.5	17.9	18.4	12.5	15.1	13.4	9.4	9.0	9.3	13.3	13.6	14.9	16.1	14.5	13.4	10.8	21.4	22.0	24.8	27.7	26.4	22.9	9.0	27.7	17.5
13	21.0	20.8	18.6	14.8	14.1	12.4	10.6	5.8	10.7	12.9	12.8	11.7	14.2	15.6	16.3	16.3	15.5	26.8	28.0	28.1	26.2	27.1	25.2	24.8	5.8	28.1	17.9
14	23.3	21.3	23.5	19.5	18.8	21.4	16.8	11.4	5.6	13.1	11.8	11.8	15.0	15.3	17.7	20.3	31.4	33.6	32.7	33.8	33.3	32.1	34.5	34.9	5.6	34.9	22.2
15	32.0	27.4	26.6	29.0	29.5	24.8	17.1	14.6	11.2	13.7	15.8	17.1	14.7	11.5	13.1	30.3	36.4	38.0	41.1	38.4	40.1	30.0	32.4	28.2	11.2	41.1	25.5
16	18.3	7.8	7.6	5.5	7.0	8.1	7.5	9.1	13.4	11.6	11.2	13.4	15.0	14.5	11.0	9.1	10.2	25.7	29.4	29.0	27.7	22.6	25.2	23.3	5.5	29.4	15.1
17	21.0	19.4	19.1	17.8	13.3	11.9	9.4	12.6	10.2	13.1	11.8	12.9	10.8	11.5	12.4	15.1	27.3	29.4	27.3	31.6	30.4	27.2	27.0	24.6	9.4	31.6	18.6
18	22.3	22.9	20.1	19.7	19.0	18.0	15.9	11.3	7.2	8.3	11.8	13.8	14.0	25.4	31.0	35.5	39.5	35.7	36.0	33.9	35.4	31.6	30.8	31.1	7.2	39.5	23.8
19	22.4	14.3	17.6	17.0	15.9	14.6	16.1	16.1	12.0	7.1	13.1	12.2	11.1	12.9	22.3	30.6	33.5	36.2	37.2	37.5	38.7	34.6	33.6	32.6	7.1	38.7	22.5
20	31.7	33.1	31.8	25.1	29.3	26.5	22.7	26.7	24.1	18.3	20.3	18.3	16.1	20.4	30.0	33.7	33.9	40.9	38.1	38.7	38.3	32.8	29.7	24.1	16.1	40.9	28.5
21	24.2	26.4	23.9	24.7	23.8	23.3	22.9	21.3	20.2	8.8	10.1	14.8	11.4	10.9	15.9	21.9	29.6	37.6	35.1	32.0	35.9	34.8	37.3	32.5	8.8	37.6	24.1
22	31.6	31.4	27.2	28.5	32.4	27.6	23.4	25.4	25.9	26.5	13.2	17.0	24.1	30.8	33.3	33.0	38.4	33.6	34.8	37.6	34.7	34.6	32.6	29.0	13.2	38.4	29.4
23	31.6	33.0	34.6	28.1	26.2	24.4	23.2	28.0	27.6	23.9	18.4	14.3	15.9	15.9	23.5	29.5	27.0	29.3	36.8	30.5	32.6	36.2	37.0	34.3	14.3	37.0	27.6
24	31.5	30.3	29.6	26.2	30.7	33.0	28.1	25.9	27.6	26.2	22.1	28.9	30.0	31.9	37.0	35.7	38.2	39.5	40.5	40.7	34.4	32.9	32.8	34.3	22.1	40.7	32.0
25	34.8	28.8	30.2	31.1	29.0	26.3	20.8	21.3	22.9	10.2	10.2	9.3	9.4	13.4	17.9	14.8	11.8	10.1	21.8	22.5	24.4	24.0	24.3	19.1	9.3	34.8	20.3
26	15.6	17.2	10.9	9.5	9.6	7.7	8.0	5.8	14.3	15.9	15.9	14.0	13.6	16.7	13.4	13.8	9.9	5.3	7.3	21.3	20.4	16.7	17.4	15.1	5.3	21.3	13.1
27	16.9	22.4	18.2	16.7	5.1	7.2	5.6	4.9	5.0	7.2	7.8	9.9	10.0	16.2	23.2	8.5	12.5	8.6	16.9	26.2	24.5	25.9	24.3	21.3	4.9	26.2	14.4
28	25.6	21.2	12.4	5.3	6.4	5.2	5.5	5.0	7.2	10.4	10.4	11.5	12.3	12.0	9.9	10.1	9.8	9.0	9.2	7.2	17.5	19.4	21.8	20.0	5.0	25.6	11.8
29	20.0	21.5	14.5	11.5	10.0	10.5	11.2	9.1	7.9	8.0	8.2	10.3	15.4	18.9	18.9	28.6	32.7	34.0	31.6	35.8	29.1	27.3	27.4	30.9	7.9	35.8	19.7
30	29.5	35.4	26.3	24.8	18.3	14.7	15.4	13.4	7.3	10.7	13.1	13.6	23.2	28.3	33.5	36.1	37.7	34.7	41.1	43.2	39.2	34.3	30.3	27.7	7.3	43.2	26.3
31	30.5	22.6	21.0	9.7	17.6	13.4	6.5	4.7	8.3	8.0	12.2	18.2	27.2	33.3	29.5	31.8	35.3	28.7	32.8	31.0	33.5	31.1	35.2	29.3	4.7	35.3	23.0
Min	15.6	7.8	7.6	5.3	5.1	5.2	5.5	4.7	5.0	7.1	7.8	9.3	9.4	10.9	9.9	8.5	9.8	5.3	7.3	7.2	17.5	16.7	17.4	15.1	4.7		
Max	35.6	38.2	37.7	34.5	32.4	35.2	31.0	30.3	27.6	26.5	32.7	33.5	36.5	39.9	39.5	43.5	42.7	40.9	41.9	43.2	42.4	41.1	41.4	38.8		43.5	
Avg	26.3	24.7	22.9	20.8	20.0	19.1	17.0	16.1	14.6	13.7	13.8	15.4	17.1	20.2	22.5	25.0	28.1	28.9	31.2	32.5	32.1	30.3	30.1	28.6			23.0

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: August
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 09-08-2011
Printout Time: 14:53:41
Output File Name: WWWB0811.7

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

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Processed using: TABLE.EXE version 1.2