

White Water Wash Meteorological Data

September 2006

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: September
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-05-2006
Printout Time: 14:21:01
Output File Name: WWWB0906.9

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	11.1	10.9	11.7	11.0	9.0	8.8	6.9	8.3	5.1	2.5	5.1	6.4	7.6	6.5	5.9	4.3	9.1	14.5	18.3	17.0	12.5	14.7	17.6	15.4	2.5	18.3	10.0
2	15.0	13.4	9.2	9.2	7.0	6.1	6.3	9.0	10.0	15.9	14.3	14.6	10.2	8.2	9.7	10.6	21.3	13.1	8.8	4.0	3.1	5.7	3.8	5.3	3.1	21.3	9.7
3	3.0	6.0	4.1	0.7	1.6	1.4	1.7	2.1	3.6	2.8	5.0	5.8	7.5	7.7	9.2	8.0	6.3	6.9	5.3	3.0	3.6	6.0	7.0	5.0	0.7	9.2	4.7
4	4.2	4.1	7.1	10.3	3.2	1.4	1.5	2.9	4.8	6.3	6.8	6.3	7.3	8.1	7.1	5.7	5.6	7.6	5.9	3.1	0.9	4.6	3.2	3.7	0.9	10.3	5.1
5	2.3	4.0	3.8	1.5	2.9	2.4	2.2	3.4	4.8	5.3	6.5	6.3	8.5	7.9	8.2	7.7	8.2	8.3	10.3	5.7	5.5	9.6	5.7	5.6	1.5	10.3	5.7
6	6.7	3.6	4.9	4.8	4.0	5.0	2.6	4.8	4.5	5.9	6.9	8.0	9.3	9.2	7.9	5.9	6.3	8.4	5.7	2.3	3.7	14.4	12.8	10.4	2.3	14.4	6.6
7	6.1	11.4	5.7	5.5	6.3	5.0	2.8	4.9	7.8	5.7	4.7	5.8	7.2	7.8	9.6	11.3	10.7	9.7	8.1	12.3	13.2	14.1	12.9	12.7	2.8	14.1	8.4
8	15.1	14.5	7.9	4.5	5.3	6.8	4.7	3.7	5.0	6.2	7.0	7.9	8.1	6.6	8.5	14.3	16.2	18.9	21.2	23.9	24.2	21.7	20.2	13.2	3.7	24.2	11.9
9	15.1	11.7	7.2	6.9	6.8	7.3	4.7	1.8	3.5	5.9	7.6	6.1	9.7	11.4	14.6	17.0	21.8	22.3	21.4	22.3	20.5	18.6	15.5	6.5	1.8	22.3	11.9
10	3.5	3.2	10.2	9.9	10.1	8.9	7.6	5.0	3.5	6.0	5.0	5.9	4.5	5.4	4.1	8.1	15.4	18.2	16.9	15.4	12.9	10.3	10.3	6.8	3.2	18.2	8.6
11	6.9	6.2	5.4	8.1	8.2	7.1	5.5	5.7	4.9	3.3	5.3	5.4	6.0	7.5	6.1	4.9	5.5	14.6	24.5	22.6	20.9	20.2	19.9	18.3	3.3	24.5	10.1
12	19.9	19.6	16.7	14.0	9.7	7.8	9.2	11.8	6.9	10.4	9.3	7.8	6.0	7.2	7.7	6.7	7.6	7.8	19.1	18.6	18.1	17.0	8.2	4.7	4.7	19.9	11.3
13	7.3	8.1	3.4	5.5	6.5	6.4	5.0	2.8	5.7	7.0	5.9	4.9	5.1	5.9	7.2	6.9	10.0	13.7	17.9	20.5	18.7	18.1	17.4	17.5	2.8	20.5	9.5
14	21.6	21.4	22.9	20.0	23.4	23.3	24.0	20.6	22.9	20.5	18.5	19.5	21.7	22.9	25.4	22.5	28.5	31.5	31.2	33.3	33.2	29.3	28.0	29.0	18.5	33.3	24.8
15	30.5	29.6	30.4	33.5	35.8	35.2	33.5	32.4	35.9	35.6	32.9	33.9	29.2	28.1	29.6	31.9	34.3	34.5	33.5	33.5	35.3	37.4	35.6	35.2	28.1	37.4	33.2
16	29.8	29.1	27.0	25.9	25.0	21.7	17.0	11.6	8.5	11.6	9.0	8.0	6.7	3.9	7.1	8.2	10.0	10.1	6.8	6.7	5.7	7.6	5.4	5.4	3.9	29.8	12.8
17	7.6	6.8	8.1	8.5	9.0	8.6	6.4	4.1	3.9	3.7	6.5	4.9	4.8	4.5	4.0	3.5	5.5	4.7	7.9	6.6	6.7	5.9	5.1	3.6	3.5	9.0	5.9
18	5.7	6.2	5.3	6.0	6.7	7.6	6.2	4.3	3.1	5.5	6.4	6.9	7.1	8.2	9.4	9.7	10.8	9.1	5.8	5.9	6.4	9.9	10.0	7.9	3.1	10.8	7.1
19	8.6	7.8	7.5	8.6	7.8	7.0	5.9	2.7	5.1	8.5	8.1	8.8	8.1	7.4	7.2	5.5	7.6	14.2	21.1	21.9	19.7	19.8	18.2	14.2	2.7	21.9	10.5
20	6.5	4.7	7.6	4.4	5.7	8.3	11.3	18.9	24.8	19.4	6.8	17.6	26.4	28.0	27.1	26.5	23.3	25.2	22.5	24.8	23.2	21.3	19.0	18.0	4.4	28.0	17.5
21	17.9	15.1	10.6	5.2	6.0	8.0	10.0	9.7	4.3	4.6	8.1	9.4	9.2	8.5	9.2	8.5	5.8	16.3	19.2	22.9	23.4	25.9	26.7	26.1	4.3	26.7	12.9
22	31.9	37.2	37.1	37.5	37.5	33.2	32.1	31.2	33.5	26.2	22.3	21.4	23.4	25.1	23.7	23.0	22.8	23.4	23.5	23.0	21.8	16.2	9.6	11.2	9.6	37.5	26.2
23	10.0	10.0	8.4	8.7	8.3	8.0	10.8	10.8	11.2	14.7	12.6	9.9	5.2	5.6	5.2	4.7	4.0	7.3	6.0	7.1	10.0	9.6	7.3	6.5	4.0	14.7	8.4
24	7.4	5.8	7.1	5.9	5.8	5.8	5.0	3.8	2.5	3.6	6.0	5.8	7.2	7.0	6.1	4.7	4.8	3.5	2.8	6.8	5.9	6.6	7.7	7.3	2.5	7.7	5.6
25	7.4	5.6	5.7	5.8	7.1	4.7	4.0	1.8	1.2	1.8	4.5	5.9	6.0	8.8	7.7	6.3	5.5	4.9	5.0	9.8	12.4	8.3	6.7	7.4	1.2	12.4	6.0
26	7.0	6.2	6.4	6.9	7.7	8.1	6.4	6.2	8.4	3.1	2.6	6.0	6.1	5.2	4.4	12.7	17.5	15.8	16.5	17.1	14.2	12.2	9.3	9.5	2.6	17.5	9.0
27	8.3	8.0	8.0	8.6	8.7	7.5	8.3	5.0	3.3	4.5	4.1	6.4	7.8	7.6	7.6	7.9	7.3	7.3	5.5	9.6	11.8	11.2	8.9	8.6	3.3	11.8	7.6
28	8.9	9.2	10.8	10.1	6.5	9.1	8.0	5.7	5.3	4.3	7.0	7.4	5.1	11.1	9.6	7.2	12.6	15.0	15.7	15.9	14.4	12.7	13.7	12.0	4.3	15.9	9.9
29	12.7	13.0	12.9	10.3	12.3	8.9	12.6	14.7	15.6	19.4	18.1	17.9	14.6	13.8	18.0	21.4	21.9	21.7	22.8	18.9	20.5	21.9	22.5	18.6	8.9	22.8	16.9
30	15.0	16.6	19.7	15.1	18.0	19.0	15.3	9.3	11.2	11.8	6.0	16.2	18.2	16.0	17.3	18.0	18.7	20.5	24.1	23.1	23.1	14.8	15.8	17.4	6.0	24.1	16.7
Min	2.3	3.2	3.4	0.7	1.6	1.4	1.5	1.8	1.2	1.8	2.6	4.9	4.5	3.9	4.0	3.5	4.0	3.5	2.8	2.3	0.9	4.6	3.2	3.6	0.7		
Max	31.9	37.2	37.1	37.5	37.5	35.2	33.5	32.4	35.9	35.6	32.9	33.9	29.2	28.1	29.6	31.9	34.3	34.5	33.5	33.5	35.3	37.4	35.6	35.2		37.5	
Avg	11.8	11.6	11.1	10.4	10.4	10.0	9.3	8.6	9.0	9.4	9.0	9.9	10.1	10.4	10.8	11.1	12.8	14.3	15.1	15.3	14.9	14.8	13.5	12.1			11.5

Total Data Records Possible: 720
Total Valid Data Records: 720
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: September
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 10-05-2006
 Printout Time: 14:21:01
 Output File Name: WWWB0906.10

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	340	337	318	325	351	352	341	315	267	203	157	170	171	160	148	166	221	299	301	289	286	300	305	318	[NW]
2	325	321	327	354	326	314	313	307	175	116	124	129	141	130	122	159	194	126	332	278	209	138	228	353	[SE]
3	331	8	5	135	148	184	340	133	184	109	162	151	159	153	135	149	153	141	139	144	302	351	2	309	[SSE]
4	336	338	68	122	338	77	67	110	143	140	140	130	136	136	144	135	120	127	151	188	140	344	352	154	[SE]
5	88	0	7	235	23	333	319	144	132	157	143	123	128	142	138	143	141	127	118	103	12	318	317	316	[SE]
6	38	163	303	17	338	312	331	140	137	154	156	132	122	148	146	117	124	133	144	2	309	342	311	314	[SE]
7	335	329	69	10	333	315	304	140	130	143	148	153	149	137	132	127	131	113	357	304	304	306	310	309	[SE]
8	302	298	288	321	343	304	345	44	127	137	136	150	155	155	354	324	314	309	305	301	300	300	296	286	[WNW]
9	293	292	320	352	8	24	345	271	162	148	146	135	283	306	312	297	302	301	300	301	298	297	295	280	[WNW]
10	280	292	344	4	9	7	356	293	212	171	170	156	145	143	155	320	300	300	299	303	305	328	347	344	[WNW]
11	349	328	346	354	353	340	322	309	316	226	188	155	171	197	202	207	198	286	299	299	297	298	298	295	[WNW]
12	297	295	298	317	326	328	320	305	290	129	128	116	122	147	153	143	124	94	305	305	299	300	305	197	[NW]
13	40	333	306	344	342	324	334	17	154	146	158	163	173	145	149	145	320	300	297	298	300	303	302	305	[WNW]
14	298	297	297	292	296	297	298	295	295	293	293	297	305	304	304	310	306	302	299	294	292	294	304	306	[WNW]
15	305	301	295	294	299	298	297	297	301	298	298	299	301	299	299	301	299	298	298	307	304	304	307	301	[WNW]
16	302	303	300	303	304	300	304	299	327	21	11	352	20	134	15	8	8	25	359	321	340	318	325	312	[NW]
17	350	350	350	347	332	327	327	289	272	319	6	19	193	219	39	275	209	266	16	323	355	340	338	358	[NNW]
18	311	326	345	329	340	339	349	311	77	156	149	148	148	143	134	128	131	120	111	341	341	350	332	343	[NNW]
19	355	345	346	355	342	333	343	0	96	139	140	148	150	148	149	126	92	318	307	305	302	301	299	292	[NNW]
20	280	275	284	241	262	266	269	298	299	284	249	288	300	298	297	299	302	300	308	303	301	300	304	310	[WNW]
21	311	305	298	294	309	318	331	308	201	167	140	148	148	150	145	153	115	294	310	303	312	302	300	301	[NW]
22	303	300	298	297	294	297	298	302	299	300	299	302	300	301	300	301	304	307	305	303	299	302	336	337	[WNW]
23	333	341	334	337	326	310	318	323	350	8	18	23	306	76	35	44	18	49	32	349	335	330	328	312	[NNW]
24	322	314	325	329	331	306	328	321	271	180	190	174	176	178	161	169	161	114	109	335	317	334	356	337	[NNW]
25	344	341	343	338	341	329	337	286	301	184	154	146	163	151	149	150	154	126	136	311	314	342	329	348	[NNW]
26	336	346	335	340	345	345	342	318	285	265	164	159	127	178	162	301	304	299	304	303	308	325	326	332	[NNW]
27	330	340	332	353	346	344	359	354	287	187	178	145	148	142	135	134	131	112	85	295	301	311	328	333	[NNW]
28	340	340	347	349	341	345	341	338	284	205	160	140	167	290	304	332	307	307	298	300	304	322	328	327	[NNW]
29	318	321	331	304	336	301	307	327	299	298	300	299	295	299	296	299	299	303	300	299	307	304	298	304	[WNW]
30	317	295	289	290	325	319	301	264	273	273	229	299	296	300	301	307	310	311	307	307	304	305	313	319	[NW]

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

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

Site: White Water Wash (data subject to change)
Month: September
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-05-2006
Printout Time: 14:21:01
Output File Name: WWWB0906.10t

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

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

Total Data Records Possible: 720
Total Valid Data Records: 720
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: September
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 10-05-2006
 Printout Time: 14:21:02
 Output File Name: WWWB0906.11

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	11.3	8.0	7.7	7.2	8.9	7.7	7.8	8.2	21.7	44.4	22.4	21.0	38.2	28.8	30.8	43.3	19.3	11.8	7.5	9.4	12.5	8.8	7.8	11.4	7.2	44.4	16.9
2	8.7	10.7	10.8	10.6	8.8	11.6	12.8	9.4	20.8	10.7	12.9	12.8	15.5	21.3	13.8	11.1	9.6	21.2	12.4	48.2	24.4	15.5	26.7	19.0	8.7	48.2	15.8
3	45.8	6.3	39.1	21.9	21.8	37.8	24.3	45.2	30.1	66.2	34.0	29.3	17.4	20.9	15.4	9.7	10.8	10.8	8.7	22.9	10.3	8.4	5.8	13.7	5.8	66.2	23.2
4	16.6	10.4	39.5	11.8	29.8	41.7	19.5	28.0	27.4	24.0	28.6	30.0	27.6	23.5	17.4	19.5	16.5	11.2	8.1	10.0	14.8	24.1	23.4	24.0	8.1	41.7	22.0
5	59.3	11.6	14.4	41.7	40.2	23.5	18.5	26.3	23.4	28.9	21.3	22.5	17.9	19.0	20.5	17.4	16.3	10.3	8.4	41.3	28.7	13.6	21.1	8.9	8.4	59.3	23.1
6	18.7	22.4	9.3	8.4	17.7	10.6	23.9	29.4	30.1	22.4	19.2	21.9	20.8	17.3	10.0	21.4	22.8	11.5	10.8	31.6	24.1	15.6	14.3	7.6	7.6	31.6	18.4
7	13.4	14.7	43.1	18.5	20.7	15.3	15.4	20.5	15.5	22.3	25.6	29.6	25.9	22.5	16.7	13.6	12.0	10.4	29.7	13.1	7.7	7.5	9.1	8.3	7.5	43.1	18.0
8	7.2	7.5	11.5	13.9	18.0	7.2	8.8	37.2	29.1	24.7	24.5	23.8	21.6	28.0	38.9	31.3	18.3	13.9	9.4	10.1	8.4	7.6	7.7	9.6	7.2	38.9	17.4
9	8.3	10.3	21.8	15.1	8.2	6.2	14.2	25.2	48.3	18.9	17.4	26.7	47.1	23.4	25.1	20.0	11.6	8.3	9.1	7.7	7.1	8.5	10.8	23.6	6.2	48.3	17.6
10	39.3	29.4	10.4	6.1	4.7	4.8	7.5	12.6	16.3	17.1	26.1	18.6	31.5	25.7	44.8	50.8	11.1	7.7	8.3	8.3	8.7	7.5	9.8	13.4	4.7	50.8	17.5
11	9.2	9.7	9.1	7.0	7.0	4.4	15.6	13.7	16.6	42.3	31.2	39.7	34.4	23.1	32.0	32.1	22.7	20.3	7.4	7.8	7.6	7.3	7.7	7.4	4.4	42.3	17.3
12	7.5	7.6	8.9	8.7	8.1	8.3	9.5	7.8	26.7	12.7	19.2	22.2	41.8	30.4	19.2	14.9	12.7	20.0	7.2	7.4	8.1	8.1	28.7	40.6	7.2	41.8	16.1
13	17.0	14.8	29.3	9.2	6.6	5.8	6.5	41.4	14.3	16.9	27.3	35.6	27.6	29.9	21.0	32.6	30.4	13.3	8.7	8.1	7.5	7.2	7.2	7.2	5.8	41.4	17.7
14	7.3	7.9	7.4	8.4	7.9	8.0	8.3	10.6	8.9	8.2	9.6	9.0	10.1	11.5	10.9	14.8	10.8	10.4	9.9	9.2	9.6	11.2	9.7	8.9	7.3	14.8	9.5
15	8.9	8.9	8.2	8.2	8.6	7.6	7.9	8.2	9.4	9.0	9.1	9.8	11.6	13.6	11.1	10.4	10.1	9.1	9.0	7.7	7.4	7.8	7.9	8.2	7.4	13.6	9.1
16	7.1	7.1	7.6	7.1	7.2	6.8	7.6	11.9	21.5	14.8	30.0	37.2	59.5	53.5	28.5	32.7	15.4	8.4	9.4	12.0	9.9	7.9	15.0	19.1	6.8	59.5	18.2
17	9.7	10.6	6.5	10.9	15.6	19.0	15.3	40.4	40.1	51.8	53.6	40.3	43.8	30.8	73.3	57.4	40.4	15.9	10.5	11.1	14.0	22.0	17.6	51.8	6.5	73.3	29.3
18	15.5	13.7	8.0	7.5	7.7	10.2	13.5	11.7	34.5	16.1	20.3	28.8	26.9	20.1	15.5	13.2	10.3	8.6	8.3	44.5	23.1	7.5	7.7	5.9	5.9	44.5	15.8
19	7.4	12.1	5.0	8.7	9.2	10.9	10.6	43.7	27.8	13.9	16.3	16.8	17.2	22.5	20.1	21.6	12.5	27.0	13.1	12.7	13.7	11.2	9.9	9.7	5.0	43.7	15.6
20	25.4	30.7	36.7	42.0	33.8	27.6	23.8	12.8	9.9	20.4	57.4	24.9	10.1	8.5	8.4	7.7	7.4	7.5	9.7	8.1	7.7	7.7	7.2	6.9	6.9	57.4	18.4
21	6.6	7.0	13.8	49.0	7.6	6.8	6.5	20.6	14.3	20.7	20.3	15.2	14.7	14.4	15.2	16.1	48.7	18.2	10.3	11.0	11.4	10.0	10.8	15.2	6.5	49.0	16.0
22	8.8	8.3	8.9	9.1	8.1	8.3	8.5	9.3	7.1	7.5	8.3	9.1	8.1	7.9	8.5	7.8	8.7	7.4	7.7	7.2	7.3	7.3	14.6	9.9	7.1	14.6	8.5
23	15.5	11.6	10.9	9.0	8.7	19.1	11.7	11.1	15.3	16.0	17.3	21.2	67.8	53.0	37.1	48.0	60.2	13.4	5.3	8.4	4.0	5.6	8.5	5.6	4.0	67.8	20.2
24	10.3	7.8	14.7	12.8	13.0	11.4	8.5	9.0	23.3	36.9	22.8	29.7	28.0	26.7	23.4	22.4	19.3	6.5	11.7	8.3	4.1	10.2	5.6	7.5	4.1	36.9	15.6
25	7.3	14.8	18.5	14.0	6.1	10.8	16.7	17.5	31.8	45.2	31.4	27.6	23.5	18.1	23.1	18.6	13.4	8.0	28.7	11.0	6.6	11.3	9.0	8.4	6.1	45.2	17.6
26	8.7	8.9	4.5	7.0	5.7	5.1	5.0	8.6	10.8	34.7	46.4	31.4	28.4	52.1	57.6	22.4	9.6	8.0	9.7	7.6	8.5	10.1	8.1	12.2	4.5	57.6	17.1
27	10.1	11.9	7.5	7.7	6.8	7.7	6.7	10.5	28.3	21.5	33.5	21.6	16.2	20.1	15.7	17.9	12.2	11.5	42.9	10.5	7.9	7.4	6.4	4.9	4.9	42.9	14.5
28	6.6	7.1	6.9	6.1	11.6	8.3	8.3	10.0	25.4	24.0	22.8	17.0	33.3	32.6	21.1	33.6	13.4	10.5	8.3	8.0	7.2	10.1	8.5	13.5	6.1	33.6	14.8
29	9.9	7.5	8.2	11.8	20.1	15.9	12.5	7.6	12.6	7.8	8.5	10.2	15.3	13.1	9.3	7.6	7.4	7.6	7.2	10.1	8.7	7.6	7.9	10.4	7.2	20.1	10.2
30	11.7	8.9	9.2	14.5	8.6	8.6	13.2	25.7	19.3	23.5	24.7	16.1	12.7	11.9	9.5	9.9	9.2	12.2	9.4	9.4	9.4	9.5	10.1	9.1	8.6	25.7	12.8
Min	6.6	6.3	4.5	6.1	4.7	4.4	5.0	7.6	7.1	7.5	8.3	9.0	8.1	7.9	8.4	7.6	7.4	6.5	5.3	7.2	4.0	5.6	5.6	4.9	4.0		
Max	59.3	30.7	43.1	49.0	40.2	41.7	24.3	45.2	48.3	66.2	57.4	40.3	67.8	53.5	73.3	57.4	60.2	27.0	42.9	48.2	28.7	24.1	28.7	51.8	73.3		
Avg	14.6	11.6	14.6	13.8	12.9	12.6	12.3	19.1	22.0	24.1	24.7	23.3	26.5	24.1	23.1	22.7	17.4	12.0	11.6	14.1	11.0	10.1	11.5	13.4		16.8	

Total Data Records Possible: 720
 Total Valid Data Records: 720
 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: September
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-05-2006
Printout Time: 14:21:05
Output File Name: WWWB0906.17

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	18.7	16.1	19.1	15.6	12.7	12.6	10.3	14.1	12.0	17.1	9.7	15.8	15.9	23.5	12.1	10.4	21.3	25.9	26.4	27.8	21.3	24.6	29.1	26.0	9.7	29.1	18.2
2	22.8	20.9	16.4	14.1	12.6	8.4	12.9	14.2	23.5	25.8	21.9	21.1	18.0	17.3	16.0	18.2	37.8	33.8	15.3	10.2	6.5	10.1	8.3	8.2	6.5	37.8	17.3
3	6.3	9.1	8.1	2.8	5.0	4.7	3.8	6.0	8.9	9.2	9.9	11.4	12.4	16.5	15.2	14.3	12.0	12.4	11.0	5.4	6.5	8.4	9.1	6.9	2.8	16.5	9.0
4	6.3	6.2	18.0	20.5	7.5	3.9	4.5	8.8	10.4	12.5	17.4	14.5	15.3	14.5	12.8	11.9	9.7	12.5	9.6	7.0	2.4	6.5	8.0	10.2	2.4	20.5	10.5
5	5.6	7.2	7.8	3.1	5.6	4.6	5.0	7.5	10.7	12.1	11.1	11.1	15.6	15.1	13.7	12.8	13.1	13.0	15.3	14.7	16.2	17.4	11.8	9.5	3.1	17.4	10.8
6	14.5	9.6	8.0	6.4	6.0	7.3	5.4	9.1	10.4	11.3	13.1	14.9	15.8	15.3	11.1	12.4	12.3	13.7	10.8	5.8	10.4	32.3	25.2	14.9	5.4	32.3	12.3
7	9.3	22.6	16.4	9.6	11.0	7.7	6.2	12.6	12.4	11.7	10.4	10.6	15.0	16.7	16.7	19.1	17.2	14.8	20.5	20.8	20.0	20.0	20.4	19.5	6.2	22.6	15.1
8	22.7	22.9	17.5	7.5	8.6	9.7	9.1	7.6	10.3	12.7	13.3	15.3	19.1	13.8	21.3	30.6	29.1	33.5	34.8	36.5	37.0	31.6	31.1	22.6	7.5	37.0	20.8
9	23.5	23.5	16.7	13.5	11.8	10.5	8.7	5.6	7.8	11.8	13.1	11.3	28.0	22.9	32.4	33.8	32.8	32.3	33.7	33.3	30.5	31.6	26.1	16.4	5.6	33.8	21.3
10	9.2	8.6	15.6	13.3	13.4	11.7	10.1	8.6	7.6	11.0	11.0	11.3	10.8	10.9	9.4	21.1	24.2	27.2	28.2	22.7	21.3	16.2	17.0	11.3	7.6	28.2	14.6
11	11.5	10.4	7.3	11.3	11.4	9.5	12.5	9.5	9.9	9.5	13.2	12.3	13.0	14.7	13.0	11.9	9.8	35.9	35.0	33.7	30.5	30.0	30.3	27.0	7.3	35.9	17.2
12	29.2	30.3	28.2	24.1	15.1	13.7	15.4	18.1	15.1	18.9	16.7	15.0	12.4	14.1	15.1	11.6	14.3	22.9	30.4	26.9	29.1	25.1	20.5	12.5	11.6	30.4	19.8
13	13.1	16.6	6.5	7.8	9.3	8.8	7.9	6.9	9.9	12.5	12.6	11.5	12.4	12.7	11.8	14.0	17.8	23.6	27.1	30.5	30.7	26.7	27.6	26.5	6.5	30.7	16.0
14	32.6	33.5	35.5	31.4	36.0	36.6	35.8	34.4	33.5	29.9	28.7	29.1	33.8	40.3	40.9	39.2	53.6	53.7	51.4	52.1	52.3	51.4	43.4	43.5	28.7	53.7	39.7
15	45.3	53.0	45.7	51.3	56.0	53.1	49.1	46.4	53.9	52.2	49.6	51.9	49.1	47.9	48.0	50.3	57.1	55.1	51.6	51.4	50.6	54.7	58.2	51.9	45.3	58.2	51.4
16	42.7	42.1	42.5	37.3	35.8	32.1	25.5	18.6	16.4	22.7	20.0	19.1	18.3	11.3	15.1	16.4	17.0	18.9	12.9	9.4	8.5	10.3	8.4	8.0	8.0	42.7	21.2
17	10.8	9.6	11.3	11.3	12.1	13.4	11.5	9.6	8.0	10.7	15.0	14.8	10.3	11.8	12.0	10.3	11.4	10.6	11.4	9.9	9.1	9.6	10.9	8.5	8.0	15.0	11.0
18	10.3	12.5	8.5	8.5	8.8	11.1	10.9	6.9	7.7	10.0	11.6	13.3	13.8	17.0	15.9	15.8	16.9	16.0	11.3	10.4	11.5	13.3	15.9	11.5	6.9	17.0	12.1
19	11.2	10.4	10.4	12.4	12.7	9.4	11.0	7.3	13.1	13.6	12.8	14.2	13.7	14.3	13.4	10.6	13.1	30.0	37.6	42.7	38.3	34.8	30.6	26.6	7.3	42.7	18.5
20	18.4	14.3	20.8	15.5	14.5	29.7	30.0	35.7	38.4	35.4	27.9	38.9	40.2	39.5	39.0	37.7	34.6	37.7	34.3	36.2	33.6	32.9	28.6	25.5	14.3	40.2	30.8
21	25.6	23.5	18.7	12.4	12.0	13.1	17.2	15.6	6.9	9.0	14.8	15.6	14.5	14.1	14.8	14.2	11.0	29.5	30.0	37.1	42.5	40.3	45.2	45.2	6.9	45.2	21.8
22	51.8	55.3	56.8	58.4	53.7	51.4	54.4	47.7	48.6	38.9	32.9	30.7	34.3	36.3	33.0	34.7	32.2	34.7	32.9	32.6	32.7	26.1	18.4	16.1	16.1	58.4	39.4
23	15.0	15.6	12.6	13.0	12.4	16.4	18.1	19.0	20.6	26.8	22.1	19.2	16.1	13.7	13.0	13.7	7.9	15.3	10.2	11.1	12.1	12.1	11.0	9.1	7.9	26.8	14.8
24	11.0	8.4	9.8	8.7	9.1	8.0	8.1	6.5	6.6	9.0	12.7	14.6	14.5	15.6	13.1	11.1	8.2	6.3	5.1	8.7	8.6	8.9	9.9	10.7	5.1	15.6	9.7
25	10.4	8.6	8.3	8.3	9.2	6.9	6.4	4.6	3.1	6.1	11.0	13.4	14.5	17.5	14.4	12.1	10.4	9.2	11.3	18.3	17.7	14.0	11.0	11.2	3.1	18.3	10.7
26	10.2	8.3	8.8	8.6	9.8	10.9	9.8	10.3	12.9	6.5	10.3	12.2	11.9	10.6	11.3	25.5	25.3	26.8	26.7	25.4	22.0	21.0	15.4	15.3	6.5	26.8	14.8
27	16.8	12.5	12.0	13.1	10.7	10.5	11.0	8.8	9.1	9.5	8.5	13.4	13.3	13.8	13.7	15.0	12.2	13.5	9.5	16.0	19.3	20.2	12.1	12.1	8.5	20.2	12.8
28	13.0	12.2	16.3	13.4	9.2	13.4	12.1	8.6	11.5	10.1	12.3	13.2	11.4	24.7	18.6	18.7	22.9	27.2	25.1	22.6	22.7	21.0	21.9	24.5	8.6	27.2	16.9
29	20.5	24.5	22.1	20.2	25.4	19.3	23.5	23.8	25.7	27.5	24.9	26.4	23.0	21.9	30.8	30.9	32.2	35.2	33.5	30.5	35.3	32.7	32.8	30.7	19.3	35.3	27.2
30	26.2	26.6	34.3	26.8	26.0	30.8	28.2	24.0	23.4	22.3	13.1	28.6	27.8	24.8	26.7	28.1	29.8	35.6	41.3	37.7	38.6	29.3	28.9	32.4	13.1	41.3	28.8
Min	5.6	6.2	6.5	2.8	5.0	3.9	3.8	4.6	3.1	6.1	8.5	10.6	10.3	10.6	9.4	10.3	7.9	6.3	5.1	5.4	2.4	6.5	8.0	6.9	2.4		
Max	51.8	55.3	56.8	58.4	56.0	53.1	54.4	47.7	53.9	52.2	49.6	51.9	49.1	47.9	48.0	50.3	57.1	55.1	51.6	52.1	52.3	54.7	58.2	51.9		58.4	
Avg	18.8	19.2	18.7	16.7	16.1	16.0	15.8	15.2	16.3	17.2	16.7	18.2	18.8	19.4	19.2	20.2	21.6	25.2	24.5	24.2	23.9	23.8	22.2	19.8			19.5

Total Data Records Possible: 720
Total Valid Data Records: 720
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: September
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-05-2006
Printout Time: 14:21:00
Output File Name: WWWB0906.7

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

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