

White Water Wash Meteorological Data

May 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: May
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2009
Printout Time: 14:38:01
Output File Name: WWWB0509.9

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	18.6	15.6	11.2	14.4	16.8	18.4	17.9	12.8	8.8	5.3	7.2	8.7	9.5	9.9	8.0	15.8	27.7	28.6	25.8	27.1	33.0	25.7	26.6	28.0	5.3	33.0	17.6
2	33.7	32.0	28.2	26.9	27.8	28.8	33.3	32.5	32.8	34.8	34.3	31.4	30.3	31.0	33.1	33.0	35.6	38.1	37.2	35.5	38.5	39.9	39.1	35.0	26.9	39.9	33.4
3	33.9	28.1	27.6	30.2	30.6	31.6	30.8	28.7	25.6	26.0	30.8	34.4	30.6	31.3	33.1	30.2	32.1	32.4	29.3	25.9	26.7	26.5	27.0	27.8	25.6	34.4	29.6
4	26.9	26.6	29.1	25.8	26.6	28.8	17.9	18.3	17.6	17.9	18.7	19.3	21.4	24.6	27.4	29.0	28.7	25.2	27.7	30.6	31.8	31.1	34.2	31.0	17.6	34.2	25.7
5	29.0	26.2	19.6	18.6	19.1	18.8	23.0	22.6	23.4	27.1	30.5	27.0	25.6	25.6	28.1	30.3	29.6	31.3	31.1	32.3	29.1	29.2	28.9	25.1	18.6	32.3	26.3
6	22.5	20.1	17.7	19.8	20.3	18.2	18.4	13.1	6.2	3.3	6.9	8.0	7.3	6.9	7.6	8.1	7.9	7.7	8.9	5.5	7.0	14.7	16.2	14.8	3.3	22.5	12.0
7	13.2	9.9	11.8	9.6	9.4	8.1	7.3	5.3	7.9	7.8	6.5	6.2	6.1	5.5	5.9	5.7	5.8	6.1	14.6	10.9	16.5	17.2	17.1	14.9	5.3	17.2	9.6
8	12.8	10.5	10.0	7.0	9.0	9.4	9.2	5.2	5.6	7.2	8.5	7.5	7.0	6.7	7.4	8.9	20.0	22.3	22.4	22.4	20.6	19.1	17.1	15.5	5.2	22.4	12.1
9	11.4	12.7	9.5	3.6	6.8	9.6	10.6	4.8	7.7	6.3	3.9	4.7	5.6	8.1	6.7	13.0	18.0	20.3	26.3	29.3	28.6	25.2	24.1	20.8	3.6	29.3	13.2
10	18.5	18.9	9.9	10.9	19.8	20.4	13.5	10.7	4.6	3.7	4.6	5.8	6.1	6.7	16.1	20.0	22.5	25.3	25.4	24.2	23.7	22.0	22.3	20.1	3.7	25.4	15.7
11	22.0	21.2	17.3	17.1	19.1	17.5	6.7	5.5	3.9	3.6	4.2	8.9	18.9	17.6	18.6	20.5	21.7	24.8	28.2	28.8	30.0	28.0	28.9	28.4	3.6	30.0	18.4
12	27.5	29.0	28.9	30.7	29.1	27.0	25.1	22.0	22.1	20.5	16.6	15.7	15.8	23.3	23.2	26.3	26.6	28.9	30.2	32.4	31.8	27.4	33.3	30.2	15.7	33.3	26.0
13	32.7	29.9	27.8	27.0	25.9	26.4	22.2	19.2	15.9	12.9	8.8	4.6	4.5	12.9	21.3	24.0	23.3	25.1	25.0	24.0	25.9	24.9	23.0	22.6	4.5	32.7	21.2
14	20.3	19.8	16.8	14.7	9.6	10.6	9.6	8.2	2.9	8.7	8.8	9.9	10.1	9.9	9.8	9.3	8.6	8.0	7.4	10.4	12.8	12.3	11.1	10.7	2.9	20.3	10.8
15	9.5	8.9	9.4	7.7	8.1	7.0	3.5	10.1	9.1	8.5	7.7	7.3	8.1	9.1	9.1	12.3	12.8	10.3	5.8	4.3	8.5	8.1	5.4	6.7	3.5	12.8	8.2
16	5.2	6.2	8.3	7.9	8.2	5.7	12.2	7.3	5.3	7.9	5.6	5.7	7.8	9.5	10.8	12.2	11.7	9.6	7.1	3.5	8.0	6.8	6.5	4.6	3.5	12.2	7.7
17	7.3	7.0	7.7	7.4	7.3	6.7	6.4	9.9	10.5	7.6	6.9	6.7	6.9	8.1	9.1	10.3	10.2	7.7	4.8	9.4	12.1	13.3	12.4	10.6	4.8	13.3	8.6
18	8.5	7.0	7.7	10.8	16.6	15.4	19.8	18.8	16.5	10.6	13.6	5.1	5.3	4.9	3.8	2.9	16.3	23.7	24.0	26.8	20.9	22.8	21.3	20.3	2.9	26.8	14.3
19	5.6	4.3	5.1	7.8	5.8	4.8	3.4	2.6	5.0	12.3	8.4	11.0	16.4	19.1	22.9	25.0	25.5	23.9	24.4	24.3	23.0	21.1	20.2	19.8	2.6	25.5	14.2
20	19.3	22.0	23.4	20.5	18.0	21.6	21.8	18.8	6.3	3.9	3.8	15.1	17.3	18.9	20.9	19.6	21.5	22.6	24.6	23.7	20.9	24.4	23.5	15.9	3.8	24.6	18.7
21	15.3	15.2	18.4	21.7	19.3	9.1	15.7	12.9	13.0	12.2	11.1	16.3	19.4	22.6	25.2	26.3	27.1	25.9	25.5	26.0	26.4	25.5	23.5	22.3	9.1	27.1	19.8
22	18.0	17.8	20.4	20.4	17.8	9.8	3.3	3.7	4.5	4.0	4.7	5.3	7.5	11.5	18.5	20.1	22.3	25.9	23.8	24.6	27.6	27.7	26.5	25.7	3.3	27.7	16.3
23	23.7	22.1	19.2	15.5	16.0	13.0	14.5	12.8	4.4	3.1	5.7	7.4	14.0	16.5	18.1	22.1	25.3	24.4	26.5	27.2	24.5	24.4	24.3	25.4	3.1	27.2	17.9
24	21.7	21.5	26.0	19.6	16.7	16.1	18.2	14.6	14.1	10.1	9.8	12.9	13.8	19.6	21.9	22.1	23.6	25.9	27.8	28.9	30.0	31.0	28.5	28.4	9.8	31.0	20.9
25	29.7	29.0	24.4	21.4	26.2	23.2	21.3	24.5	21.5	21.2	21.1	19.8	21.8	22.3	25.1	24.8	25.2	24.5	25.4	27.1	27.1	25.6	26.0	26.1	19.8	29.7	24.3
26	24.9	26.3	23.7	23.8	23.3	22.0	21.9	18.4	15.7	10.1	3.9	5.0	6.5	6.1	9.1	8.2	15.5	22.6	21.7	20.0	21.0	21.4	21.0	19.9	3.9	26.3	17.2
27	20.0	19.1	12.2	9.3	9.3	10.2	11.7	6.4	8.0	6.3	5.9	7.4	6.2	5.5	6.7	7.4	8.5	13.9	18.7	21.0	21.3	20.3	17.1	17.0	5.5	21.3	12.1
28	13.4	11.7	9.7	10.1	8.2	8.0	6.5	6.5	12.3	9.8	8.5	7.8	7.3	8.1	9.3	7.4	4.4	18.3	21.2	25.2	24.7	23.5	23.0	24.9	4.4	25.2	12.9
29	23.0	18.6	18.5	16.2	10.3	9.8	11.9	6.1	3.6	6.2	8.6	9.9	10.9	9.4	9.0	26.7	28.2	27.1	26.9	26.1	26.0	26.3	27.0	26.8	3.6	28.2	17.2
30	26.5	26.9	26.7	27.1	26.0	23.1	19.0	16.3	9.0	2.8	5.6	6.4	5.9	11.8	18.1	24.0	26.3	25.6	26.8	26.4	28.0	26.6	28.1	27.2	2.8	28.1	20.4
31	26.4	27.7	26.6	25.3	26.6	25.3	24.0	22.7	21.9	19.1	17.2	11.5	9.4	10.8	17.2	19.6	22.3	23.0	25.8	26.3	26.8	27.1	29.1	26.8	9.4	29.1	22.4
Min	5.2	4.3	5.1	3.6	5.8	4.8	3.3	2.6	2.9	2.8	3.8	4.6	4.5	4.9	3.8	2.9	4.4	6.1	4.8	3.5	7.0	6.8	5.4	4.6	2.6		
Max	33.9	32.0	29.1	30.7	30.6	31.6	33.3	32.5	32.8	34.8	34.3	34.4	30.6	31.3	33.1	33.0	35.6	38.1	37.2	35.5	38.5	39.9	39.1	35.0		39.9	
Avg	20.0	19.1	17.8	17.1	17.2	16.3	15.5	13.6	11.8	11.0	10.9	11.4	12.4	14.0	16.2	18.2	20.5	21.9	22.6	22.9	23.6	23.2	23.0	21.7			17.6

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: 2009
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2009
Printout Time: 14:38:01
Output File Name: WWWB0509.10

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	305	306	312	296	307	310	314	297	278	170	148	143	133	143	137	287	308	313	312	319	314	331	339	321	[NW]
2	314	313	317	312	307	309	309	306	296	302	307	302	304	305	302	302	303	304	308	308	304	302	306	305	[NW]
3	307	298	301	307	307	307	305	311	316	307	301	304	301	299	302	302	303	306	307	308	303	304	308	309	[NW]
4	314	307	307	298	303	299	274	287	303	302	294	300	297	297	298	297	302	303	296	300	303	306	304	305	[NNW]
5	304	309	309	311	326	312	311	314	316	322	308	310	299	297	305	303	306	306	303	306	303	303	300	305	[NW]
6	307	304	305	304	309	309	306	296	280	199	145	132	128	130	135	143	143	130	118	206	292	307	306	312	[NW]
7	309	343	333	334	349	349	343	191	138	138	144	144	177	149	158	151	149	127	297	286	291	300	306	298	[SE]
8	308	336	338	334	327	330	309	183	147	151	146	133	151	141	127	166	302	301	301	304	303	305	310	314	[NW]
9	336	320	298	309	303	296	288	172	158	150	152	181	147	152	149	339	308	306	301	306	302	300	297	293	[WNW]
10	295	293	259	288	304	290	297	284	209	228	161	147	110	174	301	302	302	301	301	304	303	306	303	302	[WNW]
11	296	300	304	289	302	304	235	181	165	192	229	298	306	305	303	306	307	306	303	298	295	296	297	304	[WNW]
12	302	301	300	294	297	302	303	299	298	298	296	299	306	301	300	300	304	301	298	299	294	303	305	299	[WNW]
13	300	296	300	302	304	301	301	299	302	304	298	299	291	299	301	301	302	301	300	303	301	302	300	311	[WNW]
14	311	308	315	309	302	305	312	292	156	123	137	125	128	132	144	140	142	131	91	312	305	318	344	328	[NW]
15	322	340	342	345	348	356	111	119	135	132	125	121	124	137	124	115	121	140	156	82	323	334	348	351	[ESE]
16	320	337	349	331	350	342	121	151	163	130	130	147	152	151	123	131	121	142	131	16	331	341	330	320	[NNW]
17	333	330	336	329	333	335	95	131	125	122	159	159	159	144	136	129	126	144	204	327	292	307	314	326	[SE]
18	331	334	357	343	309	295	305	301	297	314	152	160	314	25	289	241	313	305	308	302	296	301	304	300	[NW]
19	279	299	303	353	320	326	259	205	213	275	328	319	304	310	308	308	305	302	311	314	322	323	328	309	[NW]
20	293	301	308	302	285	296	298	286	233	210	269	299	309	312	306	301	302	304	300	302	304	300	303	291	[WNW]
21	289	292	296	296	304	281	306	284	295	301	311	306	311	305	303	303	302	302	300	301	303	302	299	298	[WNW]
22	290	294	299	294	295	292	230	312	67	165	154	115	132	327	311	308	305	303	304	305	301	301	301	307	[WNW]
23	311	310	305	293	305	308	310	307	245	259	309	331	314	314	311	304	307	309	304	305	303	301	298	298	[NW]
24	290	297	295	300	300	311	316	297	297	293	310	310	311	307	308	305	305	301	299	299	302	300	300	306	[WNW]
25	297	294	288	288	297	303	314	316	309	299	299	303	300	300	302	303	303	306	304	301	303	302	301	304	[WNW]
26	302	303	304	305	303	304	304	301	297	292	254	167	148	149	137	124	296	301	301	305	305	302	305	310	[WNW]
27	307	311	324	309	321	313	314	74	126	144	147	149	169	163	146	133	124	306	301	299	301	303	311	309	[NW]
28	319	341	335	332	331	330	347	57	119	132	138	138	123	146	146	152	190	302	303	299	301	300	305	310	[NNW]
29	304	306	304	314	348	327	308	297	191	143	131	134	136	126	202	303	302	303	303	308	304	304	305	303	[NW]
30	302	304	309	302	302	300	301	300	293	10	170	144	156	311	305	301	300	299	300	303	300	301	307	307	[WNW]
31	307	304	310	303	307	308	307	305	304	299	299	295	286	297	307	309	304	306	303	298	299	298	294	291	[WNW]

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

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Units: degrees
Channel: 10

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

Validation Level: B
Printout Date: 06-05-2009
Printout Time: 14:38:01
Output File Name: WWWB0509.10t

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

Prev [NW] [NW] [NW] [WNW] [NW] [NW] [NW] [WNW] [WNW] [WNW] [SE] [SE] [NW] [NW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [NW] [NW] [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: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2009
 Printout Time: 14:38:01
 Output File Name: WWWB0509.11

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	9.0	8.9	10.9	9.3	7.9	8.4	8.7	16.3	24.3	21.4	20.3	17.2	16.6	13.9	49.5	55.0	9.7	7.1	7.3	6.9	7.0	9.5	10.5	10.4	6.9	55.0	15.3
2	8.6	10.3	13.8	16.3	13.3	10.4	7.8	7.4	7.7	7.7	8.0	9.4	11.6	8.8	8.2	7.3	7.1	7.2	7.4	8.1	7.8	7.7	7.4	7.9	7.1	16.3	9.1
3	8.1	10.3	9.6	8.0	8.1	8.4	8.1	9.1	8.6	10.7	9.5	7.9	8.2	8.0	7.3	8.2	7.5	6.9	7.2	7.4	7.2	7.2	6.8	7.5	6.8	10.7	8.2
4	8.6	8.4	8.9	9.3	8.2	7.8	15.6	10.2	9.4	11.4	11.0	12.4	12.9	8.4	8.0	8.0	7.9	8.0	7.8	7.1	7.2	7.3	7.2	6.9	6.9	15.6	9.1
5	7.3	8.1	12.7	12.6	12.5	9.0	10.4	9.5	8.4	8.3	7.7	9.9	10.2	11.1	9.1	8.1	8.0	8.1	7.3	7.7	9.3	7.9	7.5	8.3	7.3	12.7	9.1
6	9.1	9.2	9.9	8.1	7.4	7.3	7.2	10.1	22.5	44.5	18.5	19.0	21.8	19.5	22.0	15.2	12.7	10.7	8.1	16.8	18.1	8.8	7.6	7.8	7.2	44.5	14.2
7	7.8	11.4	9.9	13.1	11.6	8.5	10.4	23.2	13.9	14.3	26.5	29.4	25.2	41.8	25.0	19.4	17.1	27.5	11.3	14.1	8.8	8.1	9.6	8.7	7.8	41.8	16.5
8	10.1	11.8	14.4	18.7	8.4	9.3	9.4	14.8	15.9	15.4	16.7	18.5	21.9	25.7	23.6	41.2	9.3	8.1	7.7	10.0	8.5	8.2	9.0	9.4	7.7	41.2	14.4
9	10.3	10.4	10.9	28.7	17.0	18.2	17.4	13.6	11.9	17.7	33.5	38.1	35.8	24.4	27.9	49.1	14.9	10.9	8.7	9.1	8.5	7.8	9.1	9.6	7.8	49.1	18.5
10	7.9	9.1	16.3	12.7	8.7	10.6	16.1	16.6	22.1	37.7	38.8	25.4	31.9	42.0	16.2	10.3	7.9	7.7	7.9	8.1	7.6	8.9	9.4	8.9	7.6	42.0	16.2
11	7.5	7.7	11.0	10.5	9.0	10.1	22.7	13.3	26.6	36.1	58.8	53.1	17.0	16.9	13.5	13.9	10.5	13.2	8.9	9.1	8.4	8.7	9.0	9.9	7.5	58.8	16.9
12	8.1	8.5	8.4	8.4	8.2	7.8	8.6	9.7	8.5	9.3	13.9	17.1	14.8	9.9	9.6	10.3	9.4	9.1	9.2	8.6	9.9	9.8	8.1	8.0	7.8	17.1	9.7
13	7.8	8.1	8.1	8.3	8.1	7.1	7.4	8.9	8.1	10.6	22.2	61.4	62.8	17.8	9.3	8.2	9.4	8.0	7.3	8.0	7.2	6.7	7.1	7.2	6.7	62.8	13.6
14	7.4	7.2	7.3	7.9	9.7	8.1	9.2	34.2	44.3	16.3	17.1	15.8	16.5	15.4	17.9	14.0	13.3	13.0	26.7	17.6	7.3	10.7	9.3	9.5	7.2	44.3	14.8
15	8.3	8.5	6.6	9.9	6.5	8.0	45.3	10.3	13.1	17.6	17.5	20.0	19.0	16.0	15.6	13.4	10.5	12.1	16.5	19.1	8.3	8.9	10.4	6.4	6.4	45.3	13.7
16	9.6	7.3	7.1	7.1	9.3	27.5	10.4	16.2	21.7	17.4	29.3	32.3	17.5	14.5	15.7	13.1	10.3	11.9	10.6	34.6	11.5	10.3	10.3	22.3	7.1	34.6	15.7
17	6.7	5.5	6.1	6.1	5.6	6.6	17.4	11.6	12.1	20.6	19.6	22.8	19.2	17.5	16.3	13.9	11.0	10.4	24.1	11.3	9.2	8.9	7.9	8.5	5.5	24.1	12.5
18	8.6	20.7	17.2	30.8	12.7	14.9	7.4	7.6	7.9	16.4	43.1	24.2	28.8	34.0	43.8	55.4	31.7	9.6	9.4	7.6	12.0	10.0	8.5	11.1	7.4	55.4	19.7
19	27.0	46.4	27.1	35.0	23.2	56.5	40.8	20.5	22.2	40.9	29.5	44.4	22.9	17.6	9.4	8.4	8.2	9.0	8.0	7.7	7.8	9.2	9.6	9.6	7.7	56.5	22.5
20	9.4	8.0	7.2	8.8	11.4	7.8	8.4	16.5	21.9	34.2	40.1	27.9	15.5	15.3	11.9	11.9	8.8	8.5	8.2	8.6	11.8	9.3	10.4	18.6	7.2	40.1	14.2
21	11.1	9.1	8.4	7.6	10.1	27.0	9.2	13.3	14.0	22.6	21.5	13.2	15.2	12.7	10.1	10.1	8.7	8.7	9.2	8.8	8.3	7.9	8.8	9.2	7.6	27.0	11.9
22	9.6	10.9	8.7	7.6	8.5	11.1	25.9	40.3	46.8	41.3	42.8	54.1	27.0	36.3	12.7	13.9	12.2	10.0	15.1	9.6	8.4	7.7	8.0	8.1	7.6	54.1	19.9
23	8.0	8.6	8.9	10.1	8.5	8.9	8.5	8.9	47.6	51.0	33.6	58.0	25.2	15.7	14.7	14.1	12.1	11.9	10.3	10.4	9.8	8.1	7.8	9.3	7.8	58.0	17.1
24	9.3	9.1	7.7	8.9	9.3	9.8	9.8	13.8	11.4	20.7	23.3	21.7	20.6	14.1	11.3	11.4	12.3	10.1	9.4	8.3	9.3	8.2	8.8	8.8	7.7	23.3	12.0
25	8.9	8.3	10.2	9.0	7.7	8.9	8.8	7.3	7.6	8.5	8.9	10.6	9.6	10.2	8.9	8.9	10.2	10.9	10.1	8.1	7.8	8.0	7.5	8.0	7.3	10.9	8.9
26	7.9	7.6	7.4	7.3	7.7	7.6	7.3	7.3	8.0	16.9	56.5	38.1	22.8	25.6	19.6	22.0	20.7	7.7	7.5	8.1	7.3	6.6	6.8	6.9	6.6	56.5	14.2
27	7.4	6.9	9.9	8.8	8.8	8.2	8.7	23.3	15.8	20.6	22.8	21.0	27.4	38.0	22.8	17.2	13.6	47.3	9.5	7.7	7.3	7.4	7.8	7.2	6.9	47.3	15.6
28	8.4	10.0	8.2	6.5	7.5	9.6	10.4	24.6	12.5	14.7	15.8	17.5	25.8	16.3	19.2	20.1	37.4	27.8	8.3	7.3	7.0	7.1	7.1	6.7	6.5	37.4	14.0
29	7.3	7.3	7.0	8.8	14.8	9.7	7.1	14.2	37.7	22.5	18.6	16.5	16.0	16.1	39.4	7.0	7.0	6.9	6.8	6.9	6.9	6.8	7.0	7.1	6.8	39.4	12.7
30	6.9	6.6	6.9	6.8	7.0	6.8	7.4	7.5	16.5	55.1	23.5	26.6	39.7	16.6	15.1	8.2	7.1	7.3	7.6	8.3	7.2	7.1	6.9	7.5	6.6	55.1	13.2
31	7.5	7.3	7.1	7.5	6.8	6.6	7.0	7.2	7.9	10.0	10.6	19.6	36.8	28.0	12.5	12.9	9.7	9.7	9.7	10.2	8.9	10.5	7.7	8.1	6.6	36.8	11.2
Min	6.7	5.5	6.1	6.1	5.6	6.6	7.0	7.2	7.6	7.7	7.7	7.9	8.2	8.0	7.3	7.0	7.0	6.9	6.8	6.9	6.9	6.6	6.8	6.4	5.5		
Max	27.0	46.4	27.1	35.0	23.2	56.5	45.3	40.3	47.6	55.1	58.8	61.4	62.8	42.0	49.5	55.4	37.4	47.3	26.7	34.6	18.1	10.7	10.5	22.3		62.8	
Avg	9.0	10.2	10.1	11.6	9.8	11.8	12.9	14.4	18.0	22.3	24.5	25.9	22.5	19.6	17.6	17.1	12.1	11.8	10.1	10.4	8.8	8.4	8.3	9.1			14.0

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Running 3-Second Gust
Units: mph
Channel: 17

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

Validation Level: B
Printout Date: 06-05-2009
Printout Time: 14:38:03
Output File Name: WWWB0509.17

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	30.5	27.1	17.8	25.9	27.4	28.9	27.0	25.1	20.2	10.7	14.1	14.7	15.9	18.2	16.8	42.7	42.0	41.4	38.3	40.0	46.3	46.1	41.7	49.8	10.7	49.8	29.5
2	56.8	49.3	54.6	49.8	54.6	49.7	49.3	48.7	47.6	52.3	49.0	52.2	48.7	48.5	47.1	45.5	48.9	53.3	54.4	51.5	56.2	58.3	56.5	55.1	45.5	58.3	51.6
3	48.0	46.2	44.1	43.8	45.4	46.9	48.5	45.2	38.9	43.0	47.1	50.6	46.5	43.9	47.6	45.3	46.9	47.6	45.6	37.4	39.0	37.7	36.8	40.8	36.8	50.6	44.3
4	42.2	43.3	41.8	45.7	42.2	43.0	36.7	29.7	29.4	29.2	29.9	33.6	35.9	36.5	38.4	43.2	41.0	40.6	43.0	45.5	45.0	43.8	47.3	47.0	29.2	47.3	39.8
5	40.4	40.2	32.1	32.2	31.7	28.4	39.2	40.0	34.3	38.4	45.7	39.8	40.1	40.9	40.5	46.0	47.8	46.6	47.1	47.9	46.1	41.9	42.5	41.1	28.4	47.9	40.5
6	33.4	33.3	29.7	30.5	31.2	27.6	27.0	22.9	14.5	9.0	14.0	13.3	13.9	13.7	15.5	14.0	12.5	11.5	13.9	11.0	19.1	22.9	25.2	22.9	9.0	33.4	20.1
7	21.3	15.8	18.0	16.8	15.0	13.1	11.1	10.4	11.8	12.4	12.3	12.3	11.8	14.8	10.5	10.6	9.2	22.9	25.4	22.3	28.1	27.8	28.2	24.5	9.2	28.2	16.9
8	21.5	18.1	21.3	14.1	15.3	15.9	15.1	8.3	10.0	11.4	13.6	13.1	12.4	13.4	14.8	25.6	29.9	31.8	33.8	34.9	31.6	29.5	25.9	26.2	8.3	34.9	20.3
9	20.8	21.3	17.9	11.0	15.6	23.2	21.3	8.8	11.5	10.3	8.4	11.0	11.3	14.8	12.4	34.1	30.6	35.2	41.9	44.4	43.8	37.1	37.0	34.9	8.4	44.4	23.3
10	27.8	30.3	25.8	22.1	34.8	34.7	25.1	21.7	9.2	8.5	11.5	11.6	14.3	20.2	27.4	31.7	33.1	36.9	39.0	37.8	35.2	33.9	35.4	33.6	8.5	39.0	26.7
11	32.9	31.8	29.1	30.3	34.1	26.7	20.9	8.4	8.4	7.9	22.3	26.8	31.8	30.8	31.0	31.2	36.2	42.0	46.5	47.1	45.1	46.0	46.2	48.2	7.9	48.2	31.7
12	41.4	45.1	44.4	46.3	47.9	42.6	37.7	34.0	35.7	35.2	28.1	27.8	30.9	34.1	36.8	44.3	40.3	49.3	48.4	48.7	52.7	46.9	50.3	46.6	27.8	52.7	41.5
13	48.1	45.1	44.1	39.8	39.3	38.2	33.8	31.3	24.5	20.0	16.1	11.2	13.8	26.6	30.0	34.3	35.7	36.2	36.1	36.0	39.1	37.8	33.1	31.1	11.2	48.1	32.6
14	30.4	31.7	25.1	23.3	18.8	18.2	16.5	14.7	6.7	16.0	15.2	17.0	17.1	16.4	15.3	14.6	13.6	13.0	17.2	18.9	18.6	19.4	15.7	18.6	6.7	31.7	18.0
15	16.4	14.2	13.5	10.1	9.6	9.8	9.6	15.1	13.7	14.5	15.0	13.1	15.1	16.2	15.8	19.5	19.0	17.3	11.3	8.0	15.4	15.6	9.2	8.8	8.0	19.5	13.6
16	8.7	9.4	10.1	10.4	10.7	8.8	18.2	15.1	11.6	12.1	11.1	11.9	14.3	17.8	17.9	19.4	17.5	15.7	14.2	7.2	13.7	11.1	12.1	11.9	7.2	19.4	12.9
17	10.0	8.6	10.2	10.1	9.6	9.4	13.1	14.3	16.1	14.3	12.4	12.1	12.5	15.5	15.1	17.0	15.9	13.9	9.4	19.1	22.9	19.5	20.1	18.3	8.6	22.9	14.1
18	15.2	13.1	14.0	33.8	29.1	27.3	30.1	27.0	24.7	20.5	38.9	11.6	12.2	11.1	8.5	7.4	34.5	35.9	36.4	39.2	35.7	34.9	33.0	35.4	7.4	39.2	25.4
19	22.0	9.8	9.8	19.5	9.8	8.0	8.0	6.3	10.8	26.8	19.1	25.4	31.8	34.5	36.8	35.2	38.1	35.4	38.7	36.8	33.0	34.8	32.1	34.2	6.3	38.7	24.9
20	36.0	34.9	34.1	31.8	28.2	33.4	34.0	34.8	12.0	9.6	9.8	32.9	33.8	33.0	34.3	33.3	32.4	33.6	36.7	39.4	36.8	41.5	38.7	31.8	9.6	41.5	31.5
21	28.7	27.5	30.3	35.2	32.8	25.6	24.2	22.7	22.7	21.7	26.7	29.0	30.8	37.4	38.7	44.4	40.9	38.1	42.2	41.3	40.1	40.3	38.1	34.5	21.7	44.4	33.1
22	30.5	31.4	33.2	30.7	31.5	20.2	11.0	13.8	12.4	10.2	10.3	14.4	15.1	28.1	31.9	33.6	39.3	40.0	40.6	39.2	40.4	41.5	39.5	37.8	10.2	41.5	28.2
23	37.0	33.7	32.7	26.2	26.0	20.9	22.4	19.5	14.6	8.5	16.7	18.0	27.8	29.3	31.9	38.6	42.1	38.4	41.4	44.1	40.1	39.6	38.4	40.5	8.5	44.1	30.3
24	34.6	36.3	41.8	33.7	29.5	26.4	26.8	23.4	25.6	20.2	17.6	25.6	26.3	32.7	35.7	39.3	42.0	41.9	44.4	43.2	45.9	50.7	44.1	44.6	17.6	50.7	34.7
25	46.5	43.8	41.6	37.2	38.5	36.0	31.4	37.0	30.9	32.2	31.0	29.1	32.8	37.1	37.1	35.9	41.0	38.9	40.8	38.6	40.6	40.2	38.4	38.5	29.1	46.5	37.3
26	38.4	40.5	38.7	34.2	33.9	31.9	32.6	26.3	24.0	19.1	9.7	11.0	12.6	12.3	16.4	14.3	32.2	31.6	31.8	31.1	31.4	29.1	29.8	28.6	9.7	40.5	26.7
27	28.3	27.5	24.3	15.9	15.9	16.2	19.3	16.1	16.4	10.3	11.9	13.2	13.3	12.0	13.1	15.8	13.7	27.3	29.9	32.2	31.6	31.0	27.4	26.2	10.3	32.2	20.4
28	23.2	18.6	16.1	16.1	15.1	12.3	12.2	18.9	18.3	16.7	14.3	14.3	15.4	14.8	15.9	13.1	10.0	31.3	31.7	36.5	35.6	36.6	34.6	34.3	10.0	36.6	21.1
29	36.7	28.2	26.7	26.8	19.7	15.3	19.1	12.6	7.2	14.6	15.1	19.1	18.1	15.8	33.1	37.8	39.5	37.8	38.7	36.2	35.7	36.8	37.8	37.8	7.2	39.5	26.9
30	37.3	37.7	36.5	37.0	37.9	34.4	27.4	23.7	20.0	10.7	10.2	12.5	17.6	19.8	31.5	36.9	38.4	38.7	39.8	38.7	39.4	38.0	41.4	39.2	10.2	41.4	31.0
31	39.0	40.8	38.2	38.7	37.6	35.7	33.3	31.4	34.4	32.4	26.3	21.9	18.9	23.3	29.9	34.0	34.4	42.0	41.0	42.0	41.9	43.9	40.9	41.4	18.9	43.9	35.1
Min	8.7	8.6	9.8	10.1	9.6	8.0	8.0	6.3	6.7	7.9	8.4	11.0	11.3	11.1	8.5	7.4	9.2	11.5	9.4	7.2	13.7	11.1	9.2	8.8	6.3		
Max	56.8	49.3	54.6	49.8	54.6	49.7	49.3	48.7	47.6	52.3	49.0	52.2	48.7	48.5	47.6	46.0	48.9	53.3	54.4	51.5	56.2	58.3	56.5	55.1		58.3	
Avg	31.7	30.1	29.0	28.3	28.0	26.1	25.2	22.8	19.9	19.3	20.1	21.0	22.3	24.6	26.7	30.3	32.2	34.4	35.5	35.4	36.3	36.0	34.7	34.3			28.5

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: May
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2009
Printout Time: 14:38:01
Output File Name: WWWB0509.7

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

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