

College of the Desert Meteorological Data

May 2013

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar wind Speed  
Units: mph  
Channel: 8

Site: College of the Desert (data subject to change)  
Month: May  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 06-05-2013  
Printout Time: 15:06:50  
Output File Name: CODB0513.8

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	5.5	4.7	5.1	7.5	8.9	9.7	8.2	11.4	8.7	7.0	6.4	8.2	8.2	6.9	8.6	8.4	7.4	6.5	8.8	8.4	9.2	9.7	8.7	8.9	4.7	11.4	8.0
2	12.5	20.8	21.3	14.9	12.7	13.2	9.8	10.6	14.4	15.2	11.7	10.1	7.4	6.9	7.4	6.8	7.3	6.8	6.1	6.7	7.2	8.6	9.3	9.1	6.1	21.3	10.7
3	9.2	9.7	9.1	9.3	9.7	7.7	4.5	4.7	4.1	5.7	8.3	8.7	8.3	8.3	8.9	10.9	8.6	7.2	5.6	7.8	7.1	5.4	7.6	3.8	3.8	10.9	7.5
4	7.8	8.1	5.7	6.2	4.1	1.2	2.8	2.2	2.5	3.5	6.2	8.3	9.7	10.5	14.8	15.8	12.9	13.2	13.2	16.2	15.4	14.8	14.3	13.3	1.2	16.2	9.3
5	9.5	10.3	10.1	3.7	2.6	3.7	3.8	5.0	10.4	9.4	6.5	4.8	4.7	5.3	4.7	5.1	9.1	14.1	16.8	17.6	17.1	13.6	14.2	14.1	2.6	17.6	9.0
6	11.2	13.9	13.8	8.0	5.3	2.1	2.1	4.3	3.1	3.8	8.7	5.6	8.4	10.7	10.4	10.4	12.0	9.6	6.1	5.2	9.1	9.2	7.8	10.2	2.1	13.9	8.0
7	9.2	8.1	4.4	4.0	3.8	3.5	7.6	8.3	4.4	5.2	8.6	4.7	8.9	5.6	5.5	6.5	6.0	13.9	14.0	14.5	14.1	14.3	15.1	15.5	3.5	15.5	8.6
8	13.8	13.7	13.2	11.3	12.4	9.4	13.9	15.3	11.1	5.4	3.8	4.7	9.2	8.9	9.0	8.8	6.8	4.7	6.3	13.4	14.6	15.7	13.0	12.6	3.8	15.7	10.5
9	11.1	9.4	6.8	8.0	6.3	8.8	10.0	12.5	10.7	5.6	4.1	5.7	7.9	9.0	7.9	7.3	6.0	7.7	13.7	13.7	14.6	12.9	7.4	9.8	4.1	14.6	9.0
10	9.7	9.4	10.4	13.6	11.3	11.3	12.6	11.7	9.8	8.0	6.8	7.0	7.0	7.2	6.8	6.2	6.3	3.5	8.0	5.5	3.6	7.5	7.4	6.2	3.5	13.6	8.2
11	7.7	8.7	7.7	6.7	8.2	9.5	8.1	7.5	5.4	3.0	5.3	5.8	8.8	9.1	7.8	7.5	7.7	6.7	5.0	4.3	4.9	4.1	5.3	7.3	3.0	9.5	6.8
12	8.4	9.2	5.2	5.3	4.9	3.8	4.8	4.1	3.0	3.6	12.0	13.4	11.2	10.2	9.4	8.6	9.9	7.5	4.9	5.5	5.9	6.4	4.4	4.2	3.0	13.4	6.9
13	3.2	4.8	7.8	3.4	2.5	2.1	2.5	3.0	1.9	2.8	5.3	9.2	9.9	10.7	8.8	9.4	9.2	9.2	9.1	9.5	3.7	6.6	8.7	7.4	1.9	10.7	6.3
14	9.0	4.5	5.1	7.7	6.4	4.0	4.9	8.4	10.1	11.9	10.9	10.6	10.2	10.3	6.8	4.7	8.9	14.4	11.6	15.8	13.9	13.9	11.3	12.6	4.0	15.8	9.5
15	8.8	4.9	3.6	3.7	2.9	1.8	2.8	2.4	4.5	3.8	3.1	4.2	4.0	8.0	7.3	5.4	5.0	8.3	14.3	15.8	14.1	13.1	10.9	7.2	1.8	15.8	6.6
16	8.2	7.8	5.1	1.8	2.3	2.7	2.3	3.5	6.0	5.6	4.7	5.5	4.8	5.0	6.0	4.3	8.6	16.5	17.2	16.5	15.2	16.9	14.6	14.4	1.8	17.2	8.1
17	6.1	10.6	12.5	13.1	6.5	4.3	4.7	5.6	2.6	6.3	4.1	3.7	4.2	6.0	3.2	9.4	16.6	18.3	19.6	18.9	19.1	20.0	17.7	18.0	2.6	20.0	10.5
18	18.8	16.5	12.0	9.1	7.5	11.7	17.4	14.9	12.5	7.9	7.2	5.0	4.5	6.8	4.8	5.6	5.4	4.5	9.5	14.7	15.1	15.0	12.4	11.9	4.5	18.8	10.4
19	6.0	8.9	10.9	12.4	11.2	7.9	11.0	11.8	9.2	5.2	3.7	6.0	8.5	8.8	9.2	9.5	8.4	7.0	5.4	5.3	5.7	6.8	7.7	9.3	3.7	12.4	8.2
20	9.4	8.4	8.7	7.0	5.5	3.9	7.2	8.1	6.5	5.6	7.1	8.2	5.4	7.8	6.7	4.9	3.8	4.2	7.2	6.2	4.4	5.4	4.7	8.4	3.8	9.4	6.4
21	8.3	6.6	7.7	5.8	6.9	5.6	6.2	4.5	2.5	3.6	7.3	9.1	9.6	7.3	4.6	6.3	7.6	4.7	3.9	11.8	14.3	14.6	13.4	14.0	2.5	14.6	7.8
22	12.8	12.5	7.5	7.8	3.2	2.5	2.3	3.0	5.9	5.1	4.8	7.5	6.9	6.9	6.1	11.9	20.9	16.5	11.3	13.3	14.3	10.6	13.0	12.6	2.3	20.9	9.1
23	9.7	7.0	10.1	4.5	2.5	1.3	7.0	8.2	7.7	6.5	4.8	4.1	4.7	2.7	4.2	5.6	8.8	14.0	13.7	13.6	13.7	13.9	14.2	11.6	1.3	14.2	8.1
24	11.0	6.2	7.8	10.7	6.2	6.5	6.0	9.9	10.3	6.6	3.8	6.8	9.1	8.5	6.5	5.0	4.1	3.1	2.8	8.8	13.9	12.3	10.9	11.8	2.8	13.9	7.9
25	11.2	8.6	3.6	3.9	3.4	6.3	10.6	11.1	8.0	5.3	3.6	5.4	8.2	7.9	3.7	4.7	3.3	3.6	12.2	17.5	13.7	13.2	12.0	11.3	3.3	17.5	8.0
26	12.8	11.2	12.5	9.7	9.0	12.8	11.7	5.8	4.9	6.2	5.2	4.9	6.1	6.8	3.6	4.8	11.9	14.0	15.7	16.5	13.9	16.3	14.7	11.0	3.6	16.5	10.1
27	6.3	8.1	8.4	12.5	8.7	7.2	9.1	9.2	7.5	6.0	4.7	3.4	5.6	7.8	5.5	6.8	5.7	4.6	10.1	16.1	18.1	14.0	12.1	12.9	3.4	18.1	8.8
28	15.6	16.0	11.9	10.7	6.7	11.2	16.5	13.9	11.2	8.9	5.9	6.6	10.5	10.0	13.0	14.4	16.8	17.7	18.2	14.4	15.2	14.4	13.7	9.1	5.9	18.2	12.6
29	8.8	8.5	6.2	8.2	7.1	2.5	5.2	2.7	3.2	3.3	4.7	6.1	8.2	9.4	9.2	8.0	7.1	6.5	5.2	13.3	13.2	6.3	3.3	6.1	2.5	13.3	6.8
30	5.6	6.2	6.4	7.5	5.9	2.6	6.2	7.0	6.1	4.0	4.8	7.5	8.6	9.4	9.8	8.5	7.3	7.8	4.3	1.9	4.3	4.1	4.8	3.4	1.9	9.8	6.0
31	2.7	2.6	0.6	2.4	2.7	0.6	1.3	2.2	2.6	4.3	3.6	7.8	9.3	11.1	10.9	10.6	9.9	7.4	3.6	2.5	5.3	4.1	3.9	6.2	0.6	11.1	4.9
Min	2.7	2.6	0.6	1.8	2.3	0.6	1.3	2.2	1.9	2.8	3.1	3.4	4.0	2.7	3.2	4.3	3.3	3.1	2.8	1.9	3.6	4.1	3.3	3.4	0.6		
Max	18.8	20.8	21.3	14.9	12.7	13.2	17.4	15.3	14.4	15.2	12.0	13.4	11.2	11.1	14.8	15.8	20.9	18.3	19.6	18.9	19.1	20.0	17.7	18.0		21.3	
Avg	9.4	9.2	8.4	7.8	6.4	5.9	7.2	7.5	6.8	5.9	6.1	6.7	7.7	8.0	7.5	7.8	8.7	9.2	9.8	11.3	11.4	11.1	10.3	10.1			8.3

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 1.4

Variable: Unit Vector Wind Direction  
 Units: degrees  
 Channel: 9

Site: College of the Desert (data subject to change)  
 Validation Level: B  
 Month: May  
 Printout Date: 06-05-2013  
 Year: 2013  
 Printout Time: 15:06:51  
 Time Zone: PST  
 Output File Name: CODB0513.9

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	331	14	335	330	328	331	332	337	338	317	323	331	325	313	327	326	325	333	354	349	324	311	318	315	[NNW]
2	328	5	8	8	4	360	336	325	334	331	326	315	300	283	282	291	307	309	337	327	340	354	2	355	[ N ]
3	353	355	350	347	346	343	349	332	310	155	169	172	153	144	132	124	126	111	98	91	69	323	353	310	[ N ]
4	337	335	322	341	337	29	151	145	58	63	107	139	141	136	127	126	108	310	323	337	346	340	335	329	[NNW]
5	327	329	347	75	311	351	341	317	329	322	338	3	19	350	344	5	340	330	330	333	339	330	326	329	[NNW]
6	320	315	331	327	359	320	116	140	120	160	151	152	177	200	202	197	226	247	300	353	342	328	343	346	[NNW]
7	350	327	307	22	300	21	358	354	25	334	298	259	128	273	320	305	329	327	334	332	333	332	339	336	[NNW]
8	328	327	329	329	333	321	327	319	318	325	338	119	160	143	137	125	130	136	3	329	330	330	331	332	[NNW]
9	335	329	334	335	313	325	319	322	315	304	37	135	143	127	127	168	270	331	321	326	311	307	354	354	[NW ]
10	339	344	346	344	335	343	349	346	348	298	316	304	259	314	259	276	256	252	119	19	318	291	336	345	[NNW]
11	338	342	339	1	2	349	333	323	340	306	231	63	48	107	139	146	162	167	102	91	88	277	314	332	[NNW]
12	343	344	306	39	69	345	284	338	16	84	139	139	133	125	131	134	133	127	122	98	84	325	334	317	[SE ]
13	333	319	336	300	341	20	118	172	114	106	123	151	138	143	141	148	129	117	104	110	158	331	339	335	[ESE ]
14	357	299	305	311	283	172	147	139	139	138	146	149	142	139	137	123	259	301	326	336	325	346	340	327	[SE ]
15	310	277	35	101	98	313	273	328	278	226	42	101	94	139	144	142	138	23	331	334	332	328	315	307	[NNW]
16	298	292	32	25	325	7	357	111	126	127	128	131	103	134	136	121	359	339	337	333	328	328	330	343	[NNW]
17	288	319	315	331	355	311	328	315	324	327	319	71	341	150	132	318	338	339	340	337	337	337	331	334	[NNW]
18	333	329	320	314	317	324	328	321	315	321	337	313	330	132	170	154	172	144	340	333	331	334	316	318	[NW ]
19	309	328	320	328	339	334	334	327	338	351	354	134	136	141	148	138	129	134	155	316	347	328	330	338	[NNW]
20	337	331	347	349	18	4	335	324	322	324	314	6	337	313	320	304	320	220	112	117	311	357	345	343	[NW ]
21	360	318	343	341	345	342	331	314	334	113	146	147	148	139	138	128	132	136	19	339	338	333	336	334	[NNW]
22	339	329	330	340	357	98	161	135	140	145	136	149	127	119	300	314	302	304	326	354	331	338	325	339	[NNW]
23	342	311	315	308	4	40	334	337	336	338	336	340	340	123	18	278	320	339	329	325	331	331	326	315	[NNW]
24	315	327	344	335	323	328	331	331	330	339	289	114	129	140	137	158	142	165	144	336	331	331	347	346	[NNW]
25	339	325	332	299	330	337	333	324	322	321	322	130	133	122	252	343	347	293	340	334	331	321	324	314	[NNW]
26	318	312	309	306	311	316	321	287	310	341	324	99	140	134	124	327	342	342	341	338	330	332	341	322	[NW ]
27	273	286	297	312	315	328	334	335	322	325	348	340	109	133	145	157	146	136	328	332	329	324	317	316	[NNW]
28	316	321	309	315	287	306	305	316	320	333	306	343	340	326	324	326	331	327	326	335	337	332	334	322	[NW ]
29	324	331	331	348	319	308	343	313	350	31	54	129	140	145	122	131	132	153	222	350	340	274	250	305	[NNW]
30	313	338	2	33	114	132	125	134	140	130	135	121	134	138	136	131	131	140	126	118	353	127	186	186	[SE ]
31	86	68	42	16	42	55	244	313	297	348	48	146	145	134	130	131	139	145	164	78	5	327	320	332	[SE ]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW ] [NW ] [NW ] [NW ] [SE ] [SE ] [SE ] [SE ] [SE ] [SE ] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Variable: Unit Vector Wind Direction  
 Units: degrees  
 Channel: 9

Site: College of the Desert (data subject to change)  
 Validation Level: B  
 Month: May  
 Printout Date: 06-05-2013  
 Year: 2013  
 Printout Time: 15:06:51  
 Time Zone: PST  
 Output File Name: CODB0513.9t

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

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Sigma Theta (Campbell)  
Units: degrees  
Channel: 14

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: May  
Printout Date: 06-05-2013  
Year: 2013  
Printout Time: 15:06:56  
Time Zone: PST  
Output File Name: CODB0513.14

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	26.8	25.5	13.3	13.2	13.1	9.4	10.6	11.7	15.3	23.9	33.3	41.5	29.0	30.0	21.6	23.1	14.3	14.6	12.4	9.4	21.4	20.5	18.6	14.6	9.4	41.5	19.5
2	13.7	15.1	14.1	12.3	12.1	14.3	14.3	11.4	11.4	14.9	24.5	21.3	37.6	26.7	29.3	27.0	19.8	14.1	12.8	9.7	12.9	11.3	8.1	9.9	8.1	37.6	16.6
3	10.0	9.5	8.1	5.1	4.3	8.1	11.1	21.5	29.6	32.3	23.6	22.5	26.9	19.0	17.4	12.3	11.5	9.0	6.1	4.7	54.1	11.4	11.5	25.8	4.3	54.1	16.5
4	9.3	4.5	23.5	13.0	21.5	61.4	65.0	42.8	26.9	48.8	26.0	19.0	15.9	16.1	12.9	10.8	79.3	9.1	14.6	8.8	11.1	8.7	7.4	8.9	4.5	79.3	23.6
5	12.3	10.2	10.8	68.5	46.4	26.1	18.1	12.9	11.7	13.5	23.2	35.8	27.8	25.7	28.9	32.2	27.6	11.2	8.1	8.8	7.2	8.1	7.8	7.8	7.2	68.5	20.4
6	8.1	8.5	9.9	15.7	17.0	60.7	35.3	27.2	49.3	43.4	25.3	47.1	30.6	26.5	32.1	18.0	22.1	22.6	39.2	21.9	10.6	10.6	11.2	10.9	8.1	60.7	25.2
7	17.7	16.2	34.3	35.2	38.0	43.1	18.0	22.7	33.5	45.1	19.9	50.0	23.2	77.5	37.4	26.4	23.6	12.7	8.0	8.1	7.7	8.3	8.2	8.1	7.7	77.5	25.9
8	8.4	8.4	8.0	8.8	7.4	8.1	9.0	10.6	13.9	24.6	35.5	56.7	25.1	17.6	18.1	17.0	18.2	13.4	45.9	8.1	8.0	7.8	7.2	7.1	7.1	56.7	16.4
9	8.2	8.1	10.1	8.0	8.2	7.1	9.8	9.6	12.9	26.8	35.2	46.9	23.0	20.3	20.1	26.4	58.3	14.7	10.9	10.1	10.6	10.4	10.5	12.8	7.1	58.3	17.5
10	13.4	9.7	9.8	8.9	8.0	8.7	11.0	11.7	13.5	19.2	27.8	43.5	36.9	67.9	47.4	28.3	25.4	60.3	12.9	73.1	33.0	11.7	30.7	15.9	8.0	73.1	26.2
11	5.9	8.8	5.3	26.3	11.4	10.1	12.3	11.8	17.8	45.0	58.4	53.1	33.4	36.4	23.6	21.9	21.8	21.3	13.1	13.1	6.9	76.8	16.3	7.8	5.3	76.8	23.3
12	6.5	8.1	18.3	39.8	41.9	56.2	32.7	34.1	33.0	50.1	14.4	13.7	14.7	15.3	15.1	12.8	13.6	12.8	14.1	7.9	41.2	24.7	20.6	37.4	6.5	56.2	24.1
13	24.1	22.7	8.1	32.2	58.9	54.0	23.6	21.2	53.1	48.7	21.9	16.2	13.1	12.9	15.3	13.9	12.1	9.6	8.5	20.2	61.6	21.4	5.2	5.1	5.1	61.6	24.3
14	9.7	37.4	26.7	14.5	17.9	73.7	14.6	12.2	15.0	13.4	14.5	13.8	15.8	13.6	15.4	22.1	29.6	13.5	16.8	10.2	7.7	12.2	10.1	8.4	7.7	73.7	18.3
15	12.0	32.0	56.8	24.3	36.9	61.9	22.5	49.8	28.3	59.2	63.2	56.5	54.5	18.6	20.5	21.4	18.4	53.0	8.0	7.5	6.7	7.2	10.3	10.6	6.7	63.2	30.8
16	14.8	9.4	69.1	45.4	43.1	37.2	30.8	30.4	23.2	29.7	43.6	33.5	40.5	45.5	25.9	37.2	24.3	7.9	8.6	8.3	9.1	9.7	11.3	11.1	7.9	69.1	27.1
17	38.1	21.5	10.4	10.8	27.8	53.1	35.8	15.4	25.3	17.3	53.9	42.6	71.8	33.5	58.7	38.9	10.4	9.1	8.2	7.4	8.7	7.7	7.7	8.1	7.4	71.8	25.9
18	7.8	8.2	8.7	9.5	11.3	9.3	8.6	9.7	12.6	20.9	26.2	48.5	74.7	27.2	44.0	32.9	20.5	21.4	21.6	7.6	8.2	8.8	10.9	8.9	7.6	74.7	19.5
19	9.8	9.6	8.4	10.7	12.8	9.2	9.2	11.0	18.1	32.8	49.4	32.7	18.8	17.2	14.4	12.1	13.5	11.4	14.4	45.9	25.3	14.5	11.2	4.8	4.8	49.4	17.4
20	10.5	8.0	11.8	24.9	45.7	37.0	25.9	22.4	21.8	38.0	45.2	37.6	51.2	28.3	25.4	54.2	47.4	59.6	7.9	13.8	61.6	23.0	20.1	16.6	7.9	61.6	30.7
21	8.7	27.7	11.4	16.3	13.4	16.5	9.4	15.3	42.2	39.7	19.9	16.4	14.9	21.0	29.6	22.7	15.1	17.6	58.0	8.9	7.4	6.9	7.7	8.5	6.9	58.0	19.0
22	6.6	8.1	6.4	7.4	33.6	43.9	38.5	29.2	21.6	29.2	34.5	19.9	22.1	27.7	56.8	17.2	9.1	10.8	14.2	17.0	13.6	15.0	8.5	10.7	6.4	56.8	20.9
23	15.4	25.2	9.6	22.0	66.5	70.0	9.0	15.0	19.5	21.9	31.3	43.8	34.0	60.4	71.2	38.9	24.0	10.0	7.3	7.3	7.2	8.6	8.9	9.5	7.2	71.2	26.5
24	8.9	8.9	12.1	12.0	15.4	6.0	14.8	13.4	15.3	20.1	61.2	41.0	20.6	23.0	23.0	25.2	28.4	22.7	60.7	11.5	7.4	7.8	8.7	11.5	6.0	61.2	20.0
25	15.0	12.6	26.5	30.4	16.5	14.3	9.1	11.1	21.9	32.9	46.5	47.6	22.9	22.5	71.4	28.3	46.8	38.1	9.6	7.2	10.1	7.9	8.5	10.4	7.2	71.4	23.7
26	9.0	9.8	8.4	7.6	8.8	8.4	8.8	31.4	35.4	26.3	43.4	39.2	28.3	24.2	52.4	43.0	13.9	10.1	10.3	8.4	7.8	8.6	9.1	15.9	7.6	52.4	19.5
27	23.8	8.9	9.1	8.6	15.8	13.9	9.7	12.4	20.8	30.5	48.6	56.9	37.6	25.2	29.1	19.1	18.1	17.7	26.2	9.1	8.8	9.8	9.1	9.1	8.6	56.9	19.9
28	8.8	10.2	8.6	9.4	19.2	10.1	9.2	10.6	15.0	20.0	29.5	24.6	15.7	19.1	14.3	13.2	9.7	8.9	8.3	9.5	9.9	8.7	8.0	8.7	8.0	29.5	12.9
29	8.5	12.3	13.9	10.8	26.9	44.2	12.3	35.9	41.5	44.0	55.6	31.0	18.2	19.2	18.9	19.0	15.4	20.2	72.7	14.1	8.6	51.0	28.7	13.9	8.5	72.7	26.5
30	19.1	40.2	19.2	16.1	24.3	16.7	12.5	16.8	21.5	42.2	48.1	21.3	21.6	17.2	15.5	15.4	13.7	10.6	10.7	41.4	44.7	39.7	21.4	20.7	10.6	48.1	23.8
31	58.3	40.8	23.8	23.4	10.1	37.7	21.9	59.8	51.7	38.8	71.0	16.4	15.9	15.9	14.3	13.4	12.5	11.3	17.7	22.5	9.3	16.0	21.7	6.6	6.6	71.0	26.3
Min	5.9	4.5	5.3	5.1	4.3	6.0	8.6	9.6	11.4	13.4	14.4	13.7	13.1	12.9	12.9	10.8	9.1	7.9	6.1	4.7	6.7	6.9	5.2	4.8	4.3		
Max	58.3	40.8	69.1	68.5	66.5	73.7	65.0	59.8	53.1	59.2	71.0	56.9	74.7	77.5	71.4	54.2	79.3	60.3	72.7	73.1	61.6	76.8	30.7	37.4	79.3		
Avg	14.5	15.7	16.6	19.1	23.7	30.0	18.5	21.0	24.9	32.0	37.2	35.2	29.6	27.5	29.7	24.0	23.2	18.7	19.0	14.9	17.7	16.0	12.4	11.8			22.2

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Running 3-Second Gust  
Units: mph  
Channel: 15

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: May  
Printout Date: 06-05-2013  
Year: 2013  
Printout Time: 15:06:57  
Time Zone: PST  
Output File Name: CODB0513.15

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	15.4	8.0	11.6	14.5	13.4	17.5	14.1	16.4	14.0	12.9	15.9	17.7	17.5	18.5	16.6	15.1	12.6	11.9	12.7	12.4	14.0	18.7	19.3	19.9	8.0	19.9	15.0
2	22.8	36.4	35.5	29.9	20.6	25.7	14.1	18.1	25.0	24.8	25.0	24.5	18.0	17.0	14.8	15.1	16.6	13.6	9.6	9.5	9.5	11.3	12.5	12.4	9.5	36.4	19.3
3	11.9	13.1	11.6	11.6	12.6	11.7	6.5	7.9	6.5	15.4	15.1	17.0	17.3	14.1	18.7	17.0	12.8	11.7	7.5	11.7	10.4	9.1	9.7	6.9	6.5	18.7	12.0
4	10.6	13.1	8.7	8.6	9.2	4.0	6.0	4.8	6.4	10.1	12.9	15.0	16.7	18.9	24.2	25.1	25.8	24.3	24.0	24.5	26.7	25.0	21.9	21.3	4.0	26.7	16.1
5	18.0	16.4	18.0	10.2	5.0	8.0	7.2	9.2	16.0	14.5	13.7	9.2	10.3	10.9	8.8	10.4	23.3	21.1	25.8	29.1	28.9	21.5	22.7	23.8	5.0	29.1	15.9
6	17.6	25.0	22.1	13.1	9.5	9.1	6.7	9.4	7.7	10.4	17.2	20.9	20.5	21.9	18.2	18.4	25.9	24.0	14.6	10.8	15.9	17.6	13.5	15.9	6.7	25.9	16.1
7	16.4	15.6	11.3	6.3	6.9	8.0	13.0	14.5	9.9	12.7	17.5	12.8	33.0	15.6	15.1	14.3	12.2	24.6	22.4	22.9	23.8	24.5	23.2	24.5	6.3	33.0	16.7
8	22.9	21.7	21.3	17.5	20.5	15.1	22.9	24.7	20.1	12.4	9.3	15.1	16.6	15.9	15.9	14.0	13.7	8.0	14.4	23.0	22.6	26.6	18.7	18.7	8.0	26.6	18.0
9	17.3	15.5	10.2	11.3	9.3	15.2	17.7	19.7	16.2	13.3	8.4	14.1	17.3	17.9	19.3	12.3	20.8	16.5	26.7	23.8	27.0	23.7	10.1	16.1	8.4	27.0	16.7
10	14.5	13.4	15.2	21.0	17.4	16.5	17.7	16.5	14.8	14.1	16.4	16.4	15.6	17.8	17.2	14.7	13.9	10.1	13.8	13.1	9.1	11.6	15.4	8.6	8.6	21.0	14.8
11	12.0	12.4	10.9	12.0	10.9	12.6	12.2	11.3	9.9	9.6	12.6	19.0	19.4	19.1	19.8	14.2	15.1	12.6	10.8	7.7	7.8	7.7	9.1	9.8	7.7	19.8	12.4
12	10.1	12.1	8.1	11.0	8.8	8.6	8.5	7.3	5.7	9.8	21.6	21.0	23.3	15.5	15.9	13.5	15.0	13.1	8.8	7.7	8.1	9.9	7.6	9.6	5.7	23.3	11.7
13	5.6	7.2	10.6	7.0	4.9	6.4	5.7	7.2	4.9	9.1	10.2	14.4	15.1	16.4	15.2	14.3	14.2	13.4	13.3	15.9	9.1	10.6	10.5	10.5	4.9	16.4	10.5
14	10.7	9.7	9.4	15.6	13.6	6.8	9.8	15.4	16.5	18.1	17.0	17.3	16.5	16.4	12.6	9.5	24.3	29.4	19.9	25.1	21.1	23.8	18.0	19.6	6.8	29.4	16.5
15	16.4	11.9	7.6	8.3	9.4	7.0	6.6	7.0	10.3	9.4	8.1	13.1	11.5	15.1	12.7	10.8	9.3	22.7	26.2	25.2	23.6	21.5	18.9	14.2	6.6	26.2	13.6
16	16.8	14.2	9.9	4.2	5.2	5.0	5.5	9.0	11.3	11.3	12.0	12.1	10.2	11.5	11.5	10.7	20.2	26.7	29.1	24.5	26.1	25.8	24.0	26.2	4.2	29.1	15.1
17	14.1	22.6	21.9	22.4	17.4	15.5	12.5	12.1	7.1	11.8	9.6	9.4	13.1	14.2	16.7	28.1	27.9	28.1	29.7	28.3	29.2	30.8	28.6	26.9	7.1	30.8	19.9
18	32.7	24.3	21.6	17.1	14.8	21.3	27.0	24.3	21.8	15.1	17.8	13.1	12.1	14.1	11.7	14.4	10.7	8.5	19.9	22.9	24.0	24.5	20.1	19.9	8.5	32.7	18.9
19	14.8	17.6	19.5	22.1	22.9	11.9	19.7	17.5	14.3	10.4	9.6	14.0	14.6	14.9	15.1	14.3	13.6	12.1	10.4	8.9	10.5	9.4	10.0	12.0	8.9	22.9	14.2
20	14.6	12.4	13.6	10.4	11.8	9.3	14.7	16.8	12.4	12.4	14.4	18.3	15.3	16.6	13.6	11.8	9.1	11.4	11.8	11.0	9.4	8.8	10.7	14.0	8.8	18.3	12.7
21	9.9	11.1	9.9	9.2	10.4	8.9	10.7	7.3	6.1	9.6	13.6	15.1	15.6	13.6	11.9	11.0	12.6	10.6	15.6	20.6	22.1	21.9	20.3	22.9	6.1	22.9	13.4
22	19.4	19.0	9.8	9.8	7.9	5.0	5.0	8.3	11.3	14.8	11.2	14.3	14.4	14.3	17.5	22.4	34.3	29.8	21.8	24.5	28.1	20.4	19.4	23.8	5.0	34.3	16.9
23	15.3	13.5	16.8	13.5	7.5	4.0	11.9	13.4	14.3	13.9	12.1	10.9	9.2	9.7	9.9	14.5	20.6	21.6	21.5	20.8	24.8	23.4	21.9	19.4	4.0	24.8	15.2
24	19.1	13.7	14.3	19.7	9.1	8.6	9.6	16.8	16.4	13.7	9.9	19.6	15.4	15.2	13.4	10.6	9.6	7.2	4.7	15.1	21.9	20.1	16.3	17.4	4.7	21.9	14.1
25	21.0	19.5	9.4	8.1	6.3	15.1	18.2	17.8	14.3	12.1	11.0	13.7	15.8	16.1	10.2	9.1	8.6	13.0	21.6	27.8	23.9	21.0	19.7	21.0	6.3	27.8	15.6
26	20.2	18.9	20.8	14.8	15.0	21.8	18.8	12.7	11.6	11.9	12.7	13.7	13.7	13.6	8.9	13.9	20.0	21.6	27.1	28.1	20.7	25.6	24.5	22.4	8.9	28.1	18.0
27	12.7	12.5	14.8	20.8	15.4	14.0	13.1	14.5	12.1	11.9	10.9	8.8	14.1	22.2	12.8	14.5	10.6	7.5	18.6	26.9	29.1	25.9	20.4	23.9	7.5	29.1	16.2
28	26.5	32.4	22.3	20.7	21.0	22.4	26.7	24.5	17.8	15.9	13.7	13.4	19.7	17.5	21.9	22.2	27.5	30.0	27.0	26.9	23.2	24.6	22.4	17.0	13.4	32.4	22.4
29	14.2	17.4	10.9	14.3	15.4	6.6	9.0	5.6	8.3	8.6	11.8	12.6	14.3	15.6	15.5	12.9	13.0	10.2	15.0	22.4	23.7	15.4	6.3	10.4	5.6	23.7	12.9
30	9.9	12.1	11.2	13.1	11.2	6.4	11.5	11.6	12.6	9.4	13.1	15.9	15.4	17.5	16.1	13.4	10.8	12.3	8.1	4.8	10.1	8.2	8.3	6.1	4.8	17.5	11.2
31	6.0	5.0	2.3	5.9	5.3	2.0	4.9	7.2	8.3	10.0	9.4	15.2	15.6	18.7	17.8	15.9	15.3	13.2	9.3	4.2	7.2	7.0	6.9	8.8	2.0	18.7	9.2
Min	5.6	5.0	2.3	4.2	4.9	2.0	4.9	4.8	4.9	8.6	8.1	8.8	9.2	9.7	8.8	9.1	8.6	7.2	4.7	4.2	7.2	7.0	6.3	6.1	2.0		
Max	32.7	36.4	35.5	29.9	22.9	25.7	27.0	24.7	25.0	24.8	25.0	24.5	33.0	22.2	24.2	28.1	34.3	30.0	29.7	29.1	29.2	30.8	28.6	26.9	36.4		
Avg	15.8	16.1	14.2	13.7	11.9	11.3	12.5	13.2	12.4	12.6	13.3	15.1	16.0	16.0	15.1	14.8	16.8	16.8	17.5	18.7	19.1	18.6	16.5	16.9			15.2

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage  
Units: volts  
Channel: 20

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: May  
Printout Date: 06-05-2013  
Year: 2013  
Printout Time: 15:07:02  
Time Zone: PST  
Output File Name: CODB0513.20

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

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 1.4

Variable: Ambient Temperature  
Units: Deg C  
Channel: 16

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: May  
Printout Date: 06-05-2013  
Year: 2013  
Printout Time: 15:06:58  
Time Zone: PST  
Output File Name: CODB0513.16

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	23.0	19.1	19.6	19.6	19.4	19.7	21.3	24.1	27.7	31.6	32.9	34.2	35.0	35.3	36.0	36.0	35.5	34.0	30.8	29.1	28.7	28.6	28.8	27.5	19.1	36.0	28.2
2	27.0	26.1	25.5	24.4	23.6	23.2	23.7	25.9	27.5	28.4	29.4	30.5	31.0	31.7	32.3	32.8	32.9	31.6	29.0	26.8	24.6	23.0	23.9	23.7	23.0	32.9	27.4
3	23.0	22.7	22.5	21.7	21.4	21.3	23.8	28.5	30.3	32.3	33.1	33.7	34.3	34.3	34.5	34.2	33.4	32.2	27.9	26.2	25.5	22.8	22.4	20.6	20.6	34.5	27.6
4	21.4	22.4	20.2	20.5	18.8	16.5	21.5	24.2	27.5	29.7	31.2	32.1	33.1	34.2	34.9	34.9	34.4	32.1	30.2	27.8	26.5	26.1	25.4	24.9	16.5	34.9	27.1
5	23.7	23.5	22.7	20.9	19.2	18.6	19.8	20.7	23.2	24.7	25.8	26.3	26.5	27.2	27.1	27.8	27.4	25.4	23.6	22.2	20.7	19.7	19.2	19.1	18.6	27.8	23.1
6	18.9	19.1	18.9	18.4	17.5	17.7	18.7	20.9	22.4	23.5	24.5	24.8	25.8	26.0	26.5	26.5	25.8	24.3	22.7	20.0	19.6	19.3	17.4	17.3	17.3	26.5	21.5
7	17.4	16.9	16.1	14.7	15.3	15.6	19.5	20.9	21.6	22.7	23.8	24.6	24.6	24.9	25.8	26.2	26.1	25.2	23.0	21.6	21.1	20.6	19.9	19.5	14.7	26.2	21.1
8	18.9	18.7	18.3	17.8	17.8	18.0	19.5	21.2	22.6	23.5	24.3	25.8	26.9	26.8	27.4	27.4	27.2	26.8	25.2	23.4	22.2	21.4	20.5	20.1	17.8	27.4	22.6
9	19.9	19.8	18.4	17.8	18.0	18.9	20.6	22.6	24.2	25.8	27.0	28.7	29.8	30.3	30.1	29.7	29.0	28.0	27.1	25.6	24.7	23.4	21.5	21.7	17.8	30.3	24.3
10	21.4	20.7	20.8	21.0	20.3	20.6	22.3	24.8	28.1	30.8	32.3	33.3	33.9	34.6	35.2	35.8	35.8	35.3	31.4	30.2	29.7	28.3	26.6	23.8	20.3	35.8	28.2
11	23.8	24.3	22.7	23.1	22.7	25.0	27.2	29.0	31.9	34.9	36.6	37.5	37.9	38.2	38.4	38.4	38.0	37.3	32.4	30.1	28.6	27.4	24.1	25.9	22.7	38.4	30.6
12	25.5	25.8	23.5	23.7	26.3	21.4	25.7	28.4	31.8	35.4	36.3	36.4	37.4	38.0	38.2	38.3	37.3	35.5	32.7	30.5	29.0	26.3	25.0	24.6	21.4	38.3	30.5
13	22.0	22.3	24.3	22.1	19.8	20.1	25.5	29.9	32.6	35.5	37.4	38.3	37.8	39.0	39.6	40.2	39.1	37.0	35.0	34.7	34.9	28.9	29.7	29.7	19.8	40.2	31.5
14	27.0	26.2	26.9	28.0	26.5	24.8	27.2	29.8	31.7	32.9	34.0	34.6	36.0	37.9	38.6	39.2	39.7	37.2	33.8	31.4	29.9	28.4	27.1	27.0	24.8	39.7	31.5
15	25.2	22.3	20.3	19.5	19.8	20.1	22.2	25.8	29.3	30.9	32.3	33.7	34.8	35.1	35.4	35.6	35.7	34.6	32.4	30.6	29.2	28.2	27.6	25.9	19.5	35.7	28.6
16	25.2	24.6	22.2	20.8	20.9	20.0	23.5	25.8	27.3	28.8	30.0	31.4	32.5	34.0	34.7	35.3	35.6	33.4	30.4	28.4	26.8	26.0	25.0	24.4	20.0	35.6	27.8
17	23.6	23.9	23.7	23.4	23.0	22.6	22.7	22.3	23.0	25.1	26.8	29.1	30.6	30.8	31.7	32.7	31.7	29.8	27.3	25.7	24.8	24.4	23.8	23.3	22.3	32.7	26.1
18	22.7	22.1	21.6	21.0	20.6	21.0	22.3	24.2	25.7	27.2	28.7	29.8	31.0	31.9	32.2	32.7	32.7	31.9	30.2	28.8	27.6	26.6	25.6	25.1	20.6	32.7	26.8
19	24.0	23.5	22.9	22.4	21.8	21.5	23.5	25.6	27.9	29.5	31.1	32.7	33.5	34.1	34.1	34.0	33.9	32.9	30.3	27.1	26.3	26.3	24.7	25.4	21.5	34.1	27.9
20	25.2	23.7	23.6	22.5	21.6	21.6	26.9	30.4	32.2	33.2	34.1	34.8	35.1	35.9	36.5	36.7	36.7	35.8	32.0	30.1	27.0	24.3	25.2	26.3	21.6	36.7	29.6
21	23.5	23.8	21.9	21.0	21.5	20.8	24.9	27.5	30.9	33.6	34.8	35.4	35.4	36.5	37.2	37.1	36.9	35.6	33.8	32.2	30.9	29.9	29.0	28.5	20.8	37.2	30.1
22	27.2	25.8	24.1	21.9	21.0	21.5	24.9	28.1	29.3	31.0	32.8	34.0	35.4	36.4	37.2	37.3	35.8	33.9	30.9	28.0	26.3	24.5	23.5	22.4	21.0	37.3	28.9
23	20.7	20.0	20.2	19.0	18.0	16.7	20.6	22.8	24.6	26.3	27.7	29.2	30.9	31.5	32.7	33.4	33.2	31.4	28.7	26.6	25.0	23.9	23.2	22.3	16.7	33.4	25.4
24	21.5	19.8	18.1	18.9	17.2	17.5	20.4	23.3	25.5	27.3	29.0	30.4	30.8	31.5	32.0	32.5	32.6	32.4	30.3	26.9	26.5	25.2	23.7	23.1	17.2	32.6	25.7
25	23.0	22.7	21.5	20.4	19.7	19.2	22.1	24.6	26.4	28.0	29.3	30.6	31.5	31.9	32.5	33.4	33.5	33.1	30.2	28.4	26.5	25.4	24.4	23.6	19.2	33.5	26.8
26	23.2	22.8	22.5	21.2	20.5	21.1	22.7	24.5	26.2	27.9	29.4	31.0	31.8	32.2	32.8	33.7	33.7	32.1	29.6	27.6	26.3	25.9	25.4	25.3	20.5	33.7	27.1
27	23.4	22.6	22.9	23.1	22.1	21.5	23.4	25.6	27.5	29.1	30.5	31.9	33.1	33.5	33.9	34.1	33.9	33.0	31.3	29.2	27.8	26.9	26.5	25.7	21.5	34.1	28.0
28	24.9	24.2	24.5	24.3	23.1	23.3	24.6	25.9	27.4	28.9	29.9	31.0	31.8	32.6	33.4	33.4	32.8	31.6	29.8	28.3	27.1	26.4	25.9	25.0	23.1	33.4	27.9
29	24.0	23.4	22.3	21.7	22.2	20.9	23.8	26.0	28.1	30.1	32.0	33.2	34.3	34.9	35.2	35.4	35.2	35.0	33.2	32.1	31.2	29.9	27.4	26.2	20.9	35.4	29.1
30	24.5	24.4	23.2	24.7	23.7	22.6	25.2	26.1	27.1	28.5	30.2	31.6	33.0	33.9	34.3	34.7	34.7	34.2	32.6	30.4	28.0	30.6	28.5	26.5	22.6	34.7	28.9
31	24.7	23.6	22.8	22.0	20.5	21.6	24.7	26.6	28.4	30.0	31.8	33.0	33.7	34.6	35.2	35.8	35.8	35.0	33.7	29.7	27.2	25.9	24.7	25.5	20.5	35.8	28.6
Min	17.4	16.9	16.1	14.7	15.3	15.6	18.7	20.7	21.6	22.7	23.8	24.6	24.6	24.9	25.8	26.2	25.8	24.3	22.7	20.0	19.6	19.3	17.4	17.3	14.7		
Max	27.2	26.2	26.9	28.0	26.5	25.0	27.2	30.4	32.6	35.5	37.4	38.3	37.9	39.0	39.6	40.2	39.7	37.3	35.0	34.7	34.9	30.6	29.7	29.7		40.2	
Avg	23.2	22.6	21.9	21.3	20.8	20.5	23.1	25.3	27.4	29.3	30.6	31.7	32.6	33.2	33.7	34.0	33.7	32.5	30.0	28.0	26.8	25.6	24.7	24.2			27.4

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Relative Humidity  
Units: %RH  
Channel: 17

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: May  
Printout Date: 06-05-2013  
Year: 2013  
Printout Time: 15:06:59  
Time Zone: PST  
Output File Name: CODB0513.17

Day	Hour Ending													15	16	17	18	19	20	21	22	23	24	Min	Max	Avg	
	1	2	3	4	5	6	7	8	9	10	11	12	13														14
1	35	51	48	48	49	50	46	37	28	12	9	7	5	5	6	6	8	7	6	6	5	5	6	5	51	20	
2	5	5	5	6	6	7	9	8	6	5	4	4	4	4	3	4	4	6	8	8	10	11	9	8	3	11	6
3	8	8	8	9	9	12	18	12	8	6	4	4	4	5	5	7	8	10	14	12	14	20	18	20	4	20	10
4	17	14	18	16	19	32	26	26	14	13	12	11	9	7	8	9	11	10	11	15	19	20	21	20	7	32	16
5	21	21	21	25	33	37	37	40	30	25	21	20	20	19	20	19	21	27	30	35	41	46	47	48	19	48	29
6	48	45	46	47	51	51	50	45	38	33	31	29	27	27	27	28	26	28	35	38	36	43	42	26	51	37	
7	42	43	46	54	52	52	38	34	31	27	25	23	25	23	22	20	20	24	30	34	36	39	41	42	20	54	34
8	43	44	45	45	44	44	41	35	31	29	27	24	20	21	21	19	17	16	25	34	37	39	41	43	16	45	33
9	43	43	48	52	50	46	42	35	32	28	27	24	20	18	19	19	21	22	27	32	34	41	45	42	18	52	34
10	43	45	46	47	50	50	45	38	29	20	17	15	14	13	13	12	12	13	20	20	24	28	33	42	12	50	29
11	39	35	39	38	39	30	28	26	21	14	11	10	9	9	9	9	9	18	17	18	20	28	23	9	39	21	
12	25	22	26	26	21	33	29	25	19	13	12	11	10	10	10	10	11	15	18	17	17	29	28	27	10	33	19
13	35	33	27	32	41	45	42	32	23	16	12	12	14	11	10	9	11	14	14	12	12	21	18	17	9	45	21
14	23	23	21	16	18	22	28	33	24	24	23	22	19	14	11	9	6	3	6	12	13	15	16	14	3	33	17
15	16	22	26	30	36	38	30	23	15	12	11	12	11	12	10	11	12	15	19	22	24	25	26	31	10	38	20
16	33	35	43	49	47	54	42	37	34	29	26	23	20	16	15	14	13	17	24	28	31	32	35	37	13	54	30
17	39	37	37	37	38	40	40	44	42	35	31	27	23	26	22	17	17	21	29	33	36	37	37	39	17	44	33
18	41	43	43	45	47	46	42	36	31	27	23	20	19	18	17	15	17	19	24	26	30	31	34	35	15	47	30
19	38	39	42	43	45	46	41	34	28	23	20	20	18	14	13	12	13	19	25	33	32	33	38	34	12	46	29
20	33	37	36	38	41	46	28	16	12	10	9	8	8	8	8	7	7	9	14	13	22	34	30	29	7	46	21
21	34	28	27	28	22	26	22	18	10	10	10	9	10	9	9	10	10	12	15	17	17	16	16	16	9	34	17
22	19	21	24	29	31	35	31	19	21	17	13	12	10	9	8	8	4	5	14	21	25	30	33	35	4	35	20
23	40	41	39	42	44	52	40	32	27	23	19	15	13	15	12	9	10	14	21	25	28	31	33	35	9	52	28
24	36	41	45	42	47	49	42	31	25	20	16	14	12	10	10	9	8	8	11	24	25	26	30	31	8	49	25
25	27	25	26	30	32	36	29	23	18	13	12	12	10	8	8	8	7	10	16	20	24	26	28	32	7	36	20
26	31	29	28	34	38	37	33	29	24	20	16	13	10	12	11	11	13	17	22	26	29	30	28	26	10	38	24
27	31	35	33	33	38	44	38	31	26	21	17	14	13	12	12	12	12	14	22	29	31	33	34	37	12	44	26
28	39	40	37	36	38	41	38	34	32	27	25	23	22	20	20	20	22	24	28	32	35	36	35	36	20	41	31
29	38	39	44	46	44	51	44	38	31	26	23	17	15	13	13	15	16	17	22	21	21	23	29	32	13	51	28
30	38	39	44	39	49	55	48	51	49	43	36	29	23	19	21	21	17	19	25	28	36	35	39	48	17	55	35
31	57	62	65	67	72	66	56	49	40	33	31	31	29	24	23	21	19	19	21	33	42	43	44	40	19	72	41
Min	5	5	5	6	6	7	9	8	6	5	4	4	4	4	3	4	4	3	6	6	6	5	5	6	3		
Max	57	62	65	67	72	66	56	51	49	43	36	31	29	27	27	27	28	27	30	35	42	46	47	48		72	
Avg	33	34	35	36	38	41	36	31	26	21	19	17	15	14	13	13	13	15	20	23	26	29	30	31			25

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 1.4

Variable: Maximum Sustained wind Speed  
 Units: mph  
 Channel: 25

Site: College of the Desert (data subject to change)  
 Validation Level: B  
 Month: May  
 Printout Date: 06-05-2013  
 Year: 2013  
 Printout Time: 15:07:03  
 Time Zone: PST  
 Output File Name: CODB0513.25

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	12.5	7.3	9.5	13.4	11.6	14.5	12.1	14.8	11.9	10.2	13.5	13.5	13.6	16.1	14.4	13.5	10.6	10.6	10.8	9.9	12.4	16.3	14.1	14.5	7.3	16.3	12.6
2	18.1	29.2	31.7	27.6	18.7	20.9	12.5	14.7	21.2	21.0	22.0	17.2	14.4	12.7	12.9	11.9	11.7	11.3	9.1	8.6	8.8	10.6	11.3	10.6	8.6	31.7	16.2
3	10.4	12.1	11.2	10.5	11.3	10.2	5.8	6.4	5.7	11.9	12.7	12.8	13.4	11.5	14.2	14.5	10.8	9.6	6.1	9.8	9.5	8.7	9.4	6.8	5.7	14.5	10.2
4	9.9	10.1	8.2	8.3	9.0	3.5	5.1	4.4	4.5	7.0	9.8	12.3	13.5	14.9	19.1	21.9	21.9	19.4	19.8	20.9	22.4	19.8	17.7	17.5	3.5	22.4	13.4
5	15.4	14.1	15.1	9.7	4.7	7.4	6.9	8.2	14.6	12.8	11.3	7.9	8.4	9.7	8.2	9.1	20.0	18.0	21.8	24.0	24.6	17.9	18.5	18.1	4.7	24.6	13.6
6	14.7	20.6	20.1	11.1	8.9	7.4	5.3	8.3	5.8	8.2	14.4	13.0	17.6	16.2	15.9	15.4	19.3	18.9	10.4	9.0	13.6	14.9	11.3	13.6	5.3	20.6	13.1
7	13.6	12.9	9.3	6.1	6.6	7.5	11.6	12.6	8.7	10.0	14.4	11.0	17.9	12.8	11.2	11.6	10.5	19.0	19.3	18.5	18.6	18.5	18.6	20.1	6.1	20.1	13.4
8	19.6	17.4	17.6	15.5	16.3	12.6	19.2	20.3	16.5	10.2	7.9	12.9	12.9	13.1	12.0	12.1	9.8	7.0	12.1	17.9	20.3	20.1	15.9	15.4	7.0	20.3	14.8
9	14.2	12.8	8.2	9.3	8.2	13.0	13.8	16.3	14.0	10.8	7.1	11.5	12.4	13.5	11.8	11.2	17.4	13.6	20.6	20.6	21.3	20.5	9.1	14.1	7.1	21.3	13.5
10	11.8	11.6	13.0	17.0	13.7	14.1	14.9	14.7	13.0	12.2	11.7	12.3	13.5	14.3	13.6	11.4	11.9	8.3	11.1	11.0	6.9	9.2	12.0	7.9	6.9	17.0	12.1
11	10.3	10.6	10.1	11.2	10.3	11.5	10.6	9.6	8.1	7.5	10.4	15.6	16.0	15.2	15.9	11.7	13.3	9.6	9.6	6.5	7.6	7.3	8.1	9.4	6.5	16.0	10.7
12	9.8	11.7	7.7	10.4	8.4	7.9	6.7	6.0	4.8	8.9	17.7	17.4	15.9	12.8	12.9	11.3	12.8	10.7	7.9	7.4	7.7	9.2	7.1	9.2	4.8	17.7	10.1
13	5.2	6.8	10.3	6.9	4.6	5.5	5.3	5.9	3.8	7.6	8.5	12.0	12.8	13.4	13.1	12.3	11.9	11.7	11.1	13.5	7.9	9.9	10.2	9.6	3.8	13.5	9.2
14	10.4	9.0	8.4	11.9	10.2	6.2	8.6	13.2	13.8	15.4	14.2	14.4	13.1	14.0	10.5	8.1	19.1	23.5	16.7	21.4	18.2	19.3	15.0	16.4	6.2	23.5	13.8
15	12.6	9.9	6.7	7.9	7.4	6.8	5.8	5.8	8.1	7.0	6.7	10.4	9.2	12.0	10.5	8.9	8.3	18.6	22.3	21.3	18.8	17.3	15.3	11.2	5.8	22.3	11.2
16	13.1	12.1	8.3	3.9	4.7	4.7	4.7	8.1	9.4	9.1	9.5	9.4	8.0	8.7	9.0	8.5	16.9	22.2	24.5	20.5	21.9	21.2	19.7	21.1	3.9	24.5	12.5
17	11.4	18.7	18.0	17.4	14.3	10.8	9.8	9.7	5.9	10.4	7.6	8.0	11.2	11.2	10.9	20.9	21.5	24.6	25.8	24.5	23.4	26.9	24.4	22.6	5.9	26.9	16.2
18	25.6	19.9	16.6	14.3	11.4	17.5	22.4	20.6	18.6	13.3	12.7	11.5	10.2	11.3	8.5	10.1	8.5	7.7	16.6	18.3	18.7	22.0	16.4	16.1	7.7	25.6	15.4
19	11.1	14.2	15.3	17.4	16.9	9.8	16.1	14.6	12.4	9.4	7.6	11.8	12.2	12.2	12.1	12.0	11.2	10.2	7.9	8.5	8.5	8.6	9.7	10.9	7.6	17.4	11.7
20	13.4	11.0	12.2	10.1	11.4	8.8	11.5	13.5	11.1	10.8	12.7	17.0	11.7	13.7	11.4	10.2	7.1	10.3	9.9	9.1	8.3	8.4	9.8	12.4	7.1	17.0	11.1
21	9.6	9.4	9.8	8.9	9.9	8.1	9.2	6.6	4.6	7.9	11.3	12.2	12.0	10.5	8.6	9.8	10.4	8.5	11.8	17.1	18.3	19.0	16.9	17.9	4.6	19.0	11.2
22	16.2	16.3	8.9	9.1	7.7	4.4	4.7	6.8	9.5	8.2	9.9	11.4	10.9	12.3	13.5	18.0	28.0	23.1	17.7	18.9	23.7	17.3	16.0	19.2	4.4	28.0	13.8
23	12.8	11.2	14.3	11.9	6.3	3.7	10.5	11.5	12.2	11.6	9.9	8.9	7.2	8.5	8.3	11.1	18.2	16.8	17.0	16.9	19.4	17.8	18.5	16.0	3.7	19.4	12.5
24	15.5	10.8	12.6	16.4	7.9	7.4	8.6	15.0	12.9	10.9	7.3	14.7	13.1	11.9	11.0	8.6	7.6	5.7	4.6	11.7	17.3	16.8	13.5	14.3	4.6	17.3	11.5
25	16.8	14.9	7.2	7.0	5.2	12.2	15.2	14.8	12.9	10.3	7.7	10.9	13.2	12.4	7.9	7.4	7.1	11.2	16.5	22.4	20.6	16.1	16.8	16.2	5.2	22.4	12.6
26	16.3	15.3	16.8	12.0	12.2	17.5	15.8	10.4	8.9	9.8	11.4	11.0	10.1	11.2	7.0	11.9	16.6	18.4	21.8	23.7	17.2	21.2	20.0	19.4	7.0	23.7	14.8
27	9.8	10.2	11.3	16.3	12.1	10.8	12.0	12.3	10.4	9.6	8.6	7.2	11.9	12.1	10.3	11.5	8.7	6.7	16.2	22.6	23.7	20.0	16.3	18.1	6.7	23.7	12.9
28	22.2	25.9	16.9	17.4	16.5	18.7	22.9	19.2	14.9	13.0	10.5	12.2	14.9	14.5	17.1	19.4	23.3	25.6	22.6	21.4	20.0	20.2	18.6	13.4	10.5	25.9	18.4
29	12.2	12.6	8.8	11.5	12.2	5.8	7.9	5.2	6.6	6.8	9.5	10.0	11.7	12.3	13.2	11.1	10.0	8.3	13.4	18.8	18.7	14.6	5.5	8.9	5.2	18.8	10.7
30	8.3	10.6	10.4	11.8	9.3	5.3	9.4	10.2	10.3	7.9	11.1	12.4	12.3	14.7	13.5	11.4	9.8	10.5	7.1	4.3	7.9	7.4	6.6	5.7	4.3	14.7	9.5
31	5.5	4.4	2.1	5.8	5.2	1.9	4.0	4.9	5.2	8.0	8.1	11.9	12.6	15.3	14.2	13.4	12.6	10.8	7.2	3.9	7.1	6.9	6.6	8.6	1.9	15.3	7.8
Min	5.2	4.4	2.1	3.9	4.6	1.9	4.0	4.4	3.8	6.8	6.7	7.2	7.2	8.5	7.0	7.4	7.1	5.7	4.6	3.9	6.9	6.9	5.5	5.7	1.9		
Max	25.6	29.2	31.7	27.6	18.7	20.9	22.9	20.6	21.2	21.0	22.0	17.4	17.9	16.2	19.1	21.9	28.0	25.6	25.8	24.5	24.6	26.9	24.4	22.6		31.7	
Avg	13.2	13.3	12.1	11.9	10.1	9.6	10.6	11.1	10.3	10.2	10.9	12.1	12.5	12.7	12.0	12.3	13.8	13.9	14.5	15.6	15.9	15.6	13.8	14.0			12.6

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

#### Missing Data Codes

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 -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 1.4