

College of the Desert Meteorological Data

November 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: November  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 12-06-2013  
Printout Time: 14:31:50  
Output File Name: CODB1113.8

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	6.3	4.9	6.6	6.7	2.6	4.0	5.6	2.9	1.4	3.4	3.6	4.5	5.5	5.6	5.3	4.8	4.8	1.7	1.7	2.5	2.2	2.7	4.3	8.4	1.4	8.4	4.2
2	7.4	3.7	7.0	3.6	4.5	5.5	2.1	3.6	4.2	4.7	1.8	3.8	7.2	6.9	4.9	6.2	5.2	5.3	3.8	5.0	3.2	5.9	1.8	4.9	1.8	7.4	4.7
3	5.1	2.3	3.9	4.3	1.9	1.9	3.6	1.6	2.7	5.2	4.5	4.2	3.1	2.4	2.4	1.4	2.6	3.2	4.7	2.9	6.2	7.4	8.0	6.9	1.4	8.0	3.8
4	7.4	5.3	1.4	2.4	0.6	2.5	5.4	4.0	5.1	7.9	8.1	5.7	4.1	5.9	7.2	10.4	9.3	7.9	9.4	8.9	10.4	9.0	7.8	8.9	0.6	10.4	6.5
5	8.9	8.5	6.9	7.2	8.5	8.6	6.5	7.9	11.3	14.4	12.6	11.8	9.9	8.9	10.4	8.9	5.8	8.0	4.5	6.3	8.0	8.6	8.4	9.1	4.5	14.4	8.7
6	7.6	8.4	6.7	5.9	3.8	5.1	6.2	6.1	6.8	5.9	2.1	2.8	3.0	2.2	2.0	3.1	3.9	4.3	3.3	2.7	5.0	7.0	8.2	7.4	2.0	8.4	5.0
7	4.8	2.9	3.4	3.3	1.5	2.0	6.6	5.7	3.2	6.2	4.0	3.3	2.7	2.7	3.3	4.7	2.8	2.7	3.2	4.7	4.9	2.5	3.1	8.4	1.5	8.4	3.9
8	5.4	5.7	6.2	2.5	3.7	4.6	2.4	3.3	2.7	1.7	1.0	3.1	4.4	5.2	6.5	6.1	3.1	1.3	5.0	5.3	2.8	6.0	7.9	9.2	1.0	9.2	4.4
9	7.5	7.6	3.3	1.7	2.6	1.7	3.7	4.9	1.8	1.0	1.6	2.2	1.9	2.8	5.2	4.6	3.1	1.7	3.9	4.1	3.1	5.7	7.7	8.1	1.0	8.1	3.8
10	7.2	5.2	6.5	5.4	3.5	3.2	3.5	1.9	1.8	2.8	1.1	1.7	1.9	3.2	3.1	3.5	4.1	5.3	2.0	2.3	3.8	7.9	6.4	5.6	1.1	7.9	3.9
11	8.4	8.1	8.7	5.8	6.3	7.0	6.9	3.0	5.0	7.4	5.7	4.0	4.3	5.3	3.5	3.0	3.8	5.1	2.4	3.4	3.9	6.6	8.2	8.4	2.4	8.7	5.6
12	8.9	8.6	6.6	5.0	2.7	2.5	1.5	1.6	3.4	3.5	4.4	2.5	3.7	2.7	2.9	2.8	4.8	6.0	8.4	8.2	7.9	7.8	6.1	6.6	1.5	8.9	5.0
13	6.2	3.5	4.4	2.1	2.2	3.7	1.8	3.5	4.3	1.8	1.7	2.9	4.5	4.6	4.5	4.7	1.8	1.5	1.8	4.4	3.2	2.1	4.0	2.8	1.5	6.2	3.3
14	2.3	4.2	1.8	5.4	5.0	2.5	2.3	1.0	1.5	2.1	2.2	4.3	5.0	7.7	9.0	6.4	5.6	3.3	4.9	6.5	2.7	5.7	6.1	2.3	1.0	9.0	4.2
15	1.7	2.7	4.2	3.2	4.7	1.7	4.8	2.9	2.6	2.7	2.6	6.7	11.1	10.9	13.1	13.0	11.7	9.5	9.9	8.6	10.6	11.0	6.4	8.0	1.7	13.1	6.8
16	7.9	6.2	6.6	2.8	3.1	4.4	4.0	2.4	4.9	4.4	3.8	3.2	3.5	2.4	3.6	12.5	10.3	10.7	9.3	10.1	9.8	7.7	7.8	6.9	2.4	12.5	6.2
17	5.7	4.0	5.4	6.1	6.3	2.9	2.2	1.2	1.6	2.1	3.0	3.2	3.7	5.2	7.0	6.7	4.5	3.1	3.7	4.9	5.9	6.2	6.0	7.7	1.2	7.7	4.5
18	6.8	8.0	8.0	7.3	5.6	6.0	6.8	6.5	4.7	5.9	5.1	1.8	4.9	6.7	5.6	5.5	2.6	1.8	1.7	2.1	4.7	4.4	6.5	7.7	1.7	8.0	5.3
19	7.9	10.8	9.1	5.3	5.8	6.2	4.8	3.9	8.9	9.9	8.0	8.7	10.9	10.2	10.4	9.3	8.2	7.1	6.5	6.5	6.1	6.6	7.2	6.2	3.9	10.9	7.7
20	7.3	9.1	7.0	4.2	2.5	6.4	9.2	8.2	6.7	9.0	8.9	5.3	6.1	6.9	7.8	8.9	9.8	8.5	11.7	10.2	10.0	6.1	4.7	4.5	2.5	11.7	7.5
21	2.7	4.0	2.8	2.9	2.4	1.8	2.3	2.7	3.3	6.5	5.4	3.6	1.8	4.2	3.9	4.8	2.9	3.1	3.9	4.6	5.9	3.5	5.1	3.0	1.8	6.5	3.6
22	2.0	2.0	2.7	5.2	4.0	5.7	5.8	5.2	6.1	7.6	3.9	3.2	3.8	7.3	5.9	5.8	6.8	6.8	7.0	6.5	6.9	5.6	5.2	5.2	2.0	7.6	5.3
23	5.4	6.2	5.6	5.2	4.6	4.6	5.5	4.7	4.0	4.6	5.9	5.3	3.7	2.1	1.9	3.5	5.6	4.3	2.5	3.7	5.7	3.8	2.8	5.8	1.9	6.2	4.5
24	3.2	2.3	3.4	2.0	1.5	1.9	3.0	4.0	3.9	4.5	4.8	2.9	2.9	1.8	2.6	5.0	4.6	4.5	3.9	2.4	1.9	4.6	2.4	1.8	1.5	5.0	3.2
25	4.2	7.7	2.7	3.3	4.0	1.9	4.1	1.9	3.2	2.7	3.5	3.7	4.5	5.4	6.1	6.2	4.9	2.7	4.4	5.8	2.8	3.5	3.5	3.0	1.9	7.7	4.0
26	3.4	3.9	2.8	2.6	2.3	2.1	2.0	1.2	0.9	1.2	1.3	2.1	4.5	6.7	5.7	4.6	2.7	3.4	3.2	5.6	3.9	3.1	3.1	5.9	0.9	6.7	3.3
27	6.6	6.5	5.4	6.4	4.3	3.1	3.4	4.6	4.3	3.2	3.2	6.4	6.2	4.4	5.7	6.2	4.4	3.6	4.3	3.7	3.2	1.9	2.5	4.2	1.9	6.6	4.5
28	6.6	5.2	7.2	6.7	4.5	4.5	4.7	2.4	1.7	0.7	2.6	5.8	6.4	5.5	5.3	5.2	3.9	5.4	2.4	3.0	4.1	2.8	5.1	7.1	0.7	7.2	4.5
29	6.7	4.5	5.5	6.2	3.9	4.6	4.4	3.8	3.1	3.7	3.9	1.6	5.3	5.0	3.0	2.5	5.8	6.4	6.7	6.7	5.2	7.8	7.4	6.2	1.6	7.8	5.0
30	6.5	7.3	7.2	8.9	7.1	6.8	8.5	6.0	5.3	6.3	5.2	2.7	6.3	5.4	5.7	4.8	3.9	3.2	5.0	5.5	5.7	5.8	3.9	6.0	2.7	8.9	5.8
Min	1.7	2.0	1.4	1.7	0.6	1.7	1.5	1.0	0.9	0.7	1.0	1.6	1.8	1.8	1.9	1.4	1.8	1.3	1.7	2.1	1.9	1.9	1.8	1.8	0.6		
Max	8.9	10.8	9.1	8.9	8.5	8.6	9.2	8.2	11.3	14.4	12.6	11.8	11.1	10.9	13.1	13.0	11.7	10.7	11.7	10.2	10.6	11.0	8.4	9.2		14.4	
Avg	5.9	5.6	5.3	4.6	3.9	4.0	4.5	3.8	4.0	4.8	4.2	4.1	4.9	5.2	5.4	5.8	5.1	4.7	4.8	5.2	5.3	5.6	5.6	6.2			4.9

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 1.4

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

Site: College of the Desert (data subject to change)  
 Month: November  
 Year: 2013  
 Time Zone: PST  
 Validation Level: B  
 Printout Date: 12-06-2013  
 Printout Time: 14:31:50  
 Output File Name: CODB1113.9

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	329	320	358	299	356	336	305	16	43	127	150	121	131	143	133	132	136	132	78	30	309	339	319	343	[SE ]
2	343	317	322	308	333	313	325	337	311	320	359	101	151	154	178	149	105	95	317	321	316	346	314	347	[NW ]
3	351	170	335	43	67	5	349	315	176	129	144	135	158	243	329	253	101	58	337	335	335	337	341	322	[NNW ]
4	321	342	325	38	62	350	342	324	309	332	309	291	281	297	311	319	321	339	330	358	354	344	353	2	[NW ]
5	1	0	354	357	343	332	351	348	330	332	341	329	322	316	317	314	321	335	320	336	346	10	1	357	[NNW ]
6	11	13	314	321	338	343	301	309	333	343	352	293	264	278	310	61	111	114	96	13	300	339	344	342	[NNW ]
7	305	350	342	338	347	338	331	316	328	330	298	334	4	243	171	114	111	198	346	359	344	305	321	330	[NNW ]
8	323	317	318	58	347	336	312	332	317	315	28	66	141	131	137	134	123	87	18	15	313	341	330	336	[NW ]
9	331	332	343	324	104	141	7	340	308	357	16	9	27	71	140	130	157	87	28	18	307	342	336	333	[NNW ]
10	323	326	312	338	339	351	2	349	251	145	61	202	339	343	296	305	348	360	159	21	341	334	321	337	[NNW ]
11	339	337	347	310	332	322	318	300	328	341	338	351	306	282	259	264	343	15	46	38	330	326	330	338	[NNW ]
12	331	327	331	311	333	325	335	313	303	327	299	327	323	342	302	1	1	335	352	340	354	349	321	344	[NNW ]
13	335	336	313	313	322	353	295	323	308	321	53	32	153	128	120	122	96	164	18	357	319	342	329	331	[NW ]
14	341	1	320	322	315	204	345	280	261	71	176	159	135	139	125	114	101	268	340	11	332	348	332	290	[NNW ]
15	38	30	356	11	340	234	349	331	308	117	27	340	324	339	342	333	328	342	349	347	353	350	327	325	[NNW ]
16	320	310	322	255	122	103	116	200	197	176	140	148	81	345	318	349	339	342	345	343	343	349	337	335	[NNW ]
17	322	313	354	356	341	320	124	220	217	164	91	133	143	142	155	148	108	83	349	359	14	355	339	337	[ N ]
18	333	334	342	341	321	321	327	325	318	329	341	359	105	116	150	127	90	110	67	43	23	342	344	346	[NNW ]
19	344	336	340	322	325	327	337	317	335	312	296	313	325	326	329	324	335	350	347	346	344	337	333	339	[NNW ]
20	324	320	335	324	345	323	322	320	323	320	331	342	336	339	325	336	348	346	348	331	328	304	291	350	[NNW ]
21	341	49	118	117	132	206	360	333	107	159	141	118	45	349	331	336	303	9	331	347	337	339	59	272	[NNW ]
22	150	102	326	343	330	332	344	341	323	314	360	19	308	296	332	348	357	351	349	353	5	13	340	4	[NNW ]
23	352	20	8	360	2	355	14	356	340	321	341	317	311	34	59	126	56	88	175	354	348	353	35	16	[ N ]
24	353	307	344	338	359	341	330	331	338	331	322	315	309	336	16	116	117	114	108	100	267	345	306	321	[NNW ]
25	339	333	293	289	291	272	267	274	296	246	129	102	115	125	130	133	134	198	331	8	326	20	317	316	[SE ]
26	304	336	322	329	344	353	359	342	272	338	323	352	130	138	132	146	203	2	14	1	359	301	346	354	[ N ]
27	320	340	307	331	312	329	327	322	316	281	231	213	171	122	165	125	111	83	67	312	314	350	342	317	[NW ]
28	331	316	334	329	335	323	340	337	233	9	158	140	152	147	135	120	102	69	330	22	41	338	320	335	[NNW ]
29	349	306	302	338	320	307	317	313	336	312	312	21	157	122	135	14	340	358	356	340	345	352	355	321	[NW ]
30	323	327	345	359	324	335	350	320	335	334	355	51	146	145	122	124	108	108	351	359	354	321	320	344	[NNW ]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NW ] [NW ] [NNW] [NNW] [NNW] [NW ] [SE ] [SE ] [SE ] [ESE ] [ N ] [NNW] [ N ] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Time Zone: PST  
Output File Name: CODB1113.9t

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

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 1.4

Variable: Sigma Theta (Yamartino)  
Units: degrees  
Channel: 10

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: November  
Printout Date: 12-06-2013  
Year: 2013  
Printout Time: 14:31:51  
Time Zone: PST  
Output File Name: CODB1113.10

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	Min	Max	Avg
1	19.0	25.3	25.4	31.5	78.7	42.7	39.6	76.2	59.2	26.5	30.3	26.8	21.4	20.7	16.7	12.3	10.7	57.1	20.6	21.5	40.8	27.3	16.5	6.9	6.9	78.7	31.4
2	10.4	17.7	16.5	27.0	18.9	24.7	51.8	17.4	14.3	14.8	51.4	48.7	20.4	19.5	24.4	19.0	11.6	5.8	70.8	12.6	64.6	23.9	52.8	33.9	5.8	70.8	28.0
3	41.7	85.1	64.1	73.8	96.5	56.7	47.9	76.4	44.2	17.0	28.6	37.7	53.5	65.8	43.0	63.8	35.1	67.0	17.4	41.8	10.1	13.1	13.0	18.3	10.1	96.5	46.3
4	6.1	50.8	58.0	91.2	99.1	50.0	15.9	13.4	25.1	18.3	22.6	35.9	46.1	26.0	21.9	11.1	9.9	9.2	12.3	16.5	13.9	9.6	12.4	10.8	6.1	99.1	28.6
5	12.1	10.6	16.9	14.2	14.8	8.3	10.9	10.1	13.5	12.2	20.3	18.4	14.8	15.1	15.0	10.5	19.4	10.2	67.6	17.4	17.2	7.9	9.4	8.9	7.9	67.6	15.6
6	8.4	5.1	26.5	24.4	39.4	28.7	15.6	30.2	16.9	14.0	53.6	37.6	62.8	72.7	53.7	67.1	17.5	21.1	27.1	73.4	30.2	17.3	6.3	20.5	5.1	73.4	32.1
7	37.9	29.4	30.6	29.2	63.3	27.9	14.9	9.8	19.4	14.3	15.7	11.6	68.4	97.4	51.8	15.8	15.7	80.8	27.3	10.5	7.1	46.2	41.6	23.5	7.1	97.4	32.9
8	23.9	26.7	29.3	67.8	53.5	28.7	32.0	41.8	17.3	28.9	57.7	58.6	25.6	17.6	15.9	11.0	38.1	83.9	6.3	11.1	34.0	17.1	3.2	5.5	3.2	83.9	30.6
9	5.4	5.8	43.0	76.1	29.7	64.4	32.9	9.7	20.0	53.4	21.3	23.3	41.7	56.0	15.5	11.9	15.4	26.3	7.0	15.9	41.0	11.4	6.5	7.8	5.4	76.1	26.7
10	11.3	19.9	10.3	24.2	52.3	64.0	33.1	32.2	69.0	17.0	74.4	83.3	36.2	16.0	15.6	11.5	21.1	6.6	76.6	41.3	28.0	7.5	12.7	25.1	6.6	83.3	32.9
11	6.8	9.8	6.1	12.3	14.8	10.4	9.3	16.9	10.5	11.7	14.3	23.2	23.1	20.7	41.5	34.8	28.8	53.5	74.7	52.1	38.6	19.8	8.5	8.4	6.1	74.7	22.9
12	5.2	6.7	29.0	38.3	60.2	37.4	68.3	86.2	28.5	47.5	10.0	35.3	19.7	37.9	9.8	19.1	27.2	21.0	9.7	6.6	11.2	14.9	17.6	10.9	5.2	86.2	27.4
13	22.6	35.6	46.9	53.1	50.9	46.1	85.1	31.4	13.2	22.2	61.0	31.2	48.1	22.8	18.1	10.1	25.9	43.8	38.1	9.4	35.4	25.6	24.8	36.8	9.4	85.1	34.9
14	39.7	37.7	56.2	24.0	15.9	90.5	88.1	69.3	61.7	69.4	43.9	29.0	21.8	15.6	10.3	10.1	9.2	55.8	12.6	28.2	56.9	19.0	10.4	84.8	9.2	90.5	40.0
15	78.7	40.6	32.3	90.2	68.3	88.0	32.8	48.7	27.0	61.6	69.9	30.8	13.6	14.0	11.3	10.8	8.7	10.3	12.3	13.0	13.2	13.0	14.6	7.7	7.7	90.2	33.8
16	9.4	17.9	14.3	41.6	47.7	8.7	15.1	67.2	15.1	21.5	39.9	55.3	43.3	66.7	48.5	12.9	9.0	10.2	9.9	9.6	8.9	10.1	10.6	8.4	8.4	67.2	25.1
17	20.2	12.5	14.6	8.4	3.4	88.1	29.7	47.5	41.5	52.5	43.5	55.4	44.9	25.6	16.0	15.3	15.4	8.4	68.8	18.4	8.0	14.7	24.9	4.5	3.4	88.1	28.4
18	9.0	6.5	8.6	8.7	10.6	6.1	6.4	5.4	8.9	10.3	13.1	33.7	64.1	25.1	24.9	11.8	27.1	60.0	37.2	33.9	18.9	22.1	9.1	6.7	5.4	64.1	19.5
19	11.9	8.7	10.6	43.2	27.4	17.0	17.4	16.2	13.9	15.8	14.2	16.4	11.0	9.3	9.1	8.7	7.8	7.9	8.4	11.3	8.9	10.3	7.2	13.3	7.2	43.2	13.6
20	10.4	12.4	14.5	16.4	26.0	15.9	9.7	11.0	15.7	14.4	13.0	21.1	18.3	16.0	12.5	15.3	9.0	10.9	12.1	11.3	9.8	27.6	7.8	14.4	7.8	27.6	14.4
21	38.4	46.3	50.5	35.0	33.8	28.8	79.6	39.3	83.6	13.1	26.0	39.9	67.3	26.0	35.0	25.1	65.6	50.8	28.9	15.4	12.1	49.3	97.7	18.4	12.1	97.7	41.9
22	56.7	26.7	81.9	14.8	21.6	20.5	14.9	13.0	17.7	9.1	33.8	36.3	24.6	15.6	10.0	22.0	12.9	11.1	13.8	12.3	8.9	16.2	12.4	15.5	8.9	81.9	21.8
23	15.9	8.2	8.1	10.1	14.9	21.2	6.2	15.8	13.0	11.1	15.4	12.8	26.4	62.4	49.1	31.3	17.9	57.1	53.0	52.7	13.1	43.3	39.4	16.4	6.2	62.4	25.6
24	61.1	63.6	50.2	33.6	23.5	36.0	15.4	10.5	12.9	17.4	14.9	29.9	34.4	44.2	74.5	51.7	10.2	18.4	7.7	32.5	58.0	6.5	29.5	39.8	6.5	74.5	32.4
25	26.4	8.2	32.4	26.1	21.0	47.3	38.7	44.6	35.5	86.0	42.8	24.8	27.9	22.1	14.5	11.8	13.9	60.6	49.4	16.2	47.2	41.4	47.5	70.1	8.2	86.0	35.7
26	56.6	55.4	65.5	44.7	50.9	34.0	39.7	63.1	65.2	26.2	33.4	46.5	53.1	15.4	14.9	11.3	52.4	38.8	14.5	12.2	22.9	31.5	42.8	18.1	11.3	65.5	37.9
27	16.6	10.8	22.7	9.1	33.7	39.5	41.6	36.7	37.7	37.1	43.9	14.7	37.6	35.7	31.1	21.6	7.4	5.5	8.6	50.8	24.6	60.2	44.1	21.5	5.5	60.2	28.9
28	9.3	12.3	5.1	8.1	12.2	54.4	28.1	53.1	100.2	99.4	86.1	19.0	19.5	21.3	21.9	9.4	18.4	8.5	60.0	43.9	7.3	55.9	10.9	3.3	3.3	100.2	32.0
29	13.6	13.4	10.5	12.2	35.1	28.9	32.8	62.5	40.5	12.0	14.1	35.1	36.9	15.1	17.6	60.4	20.5	9.0	8.8	21.3	26.8	8.5	7.0	25.8	7.0	62.5	23.7
30	15.5	7.7	11.2	8.9	21.0	11.7	4.0	12.7	11.4	10.3	18.2	71.5	18.5	15.8	10.6	9.9	6.1	72.0	23.8	10.4	13.0	50.8	17.3	11.2	4.0	72.0	19.3
Min	5.2	5.1	5.1	8.1	3.4	6.1	4.0	5.4	8.9	9.1	10.0	11.6	11.0	9.3	9.1	8.7	6.1	5.5	6.3	6.6	7.1	6.5	3.2	3.3	3.2		
Max	78.7	85.1	81.9	91.2	99.1	90.5	88.1	86.2	100.2	99.4	86.1	83.3	68.4	97.4	74.5	67.1	65.6	83.9	76.6	73.4	64.6	60.2	97.7	84.8		100.2	
Avg	23.3	23.9	29.7	33.3	38.0	37.6	31.9	35.6	31.8	28.8	34.2	34.8	34.8	31.1	25.1	21.2	19.6	32.7	29.5	24.1	24.4	24.1	21.9	19.9			28.8

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 1.4

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

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: November  
Printout Date: 12-06-2013  
Year: 2013  
Printout Time: 14:31:55  
Time Zone: PST  
Output File Name: CODB1113.15

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	9.4	9.6	11.3	10.1	5.7	8.6	9.9	6.8	5.9	6.9	7.8	9.7	9.6	9.4	9.1	8.1	8.7	5.5	2.9	5.6	5.6	4.3	8.2	10.0	2.9	11.3	7.9
2	8.9	6.6	8.9	9.1	9.6	9.9	3.7	6.2	8.6	8.6	5.4	10.1	12.8	12.8	8.8	10.6	8.1	6.7	7.5	9.3	9.9	8.8	6.1	8.0	3.7	12.8	8.5
3	8.3	5.7	10.1	8.1	5.2	5.3	7.0	5.4	7.1	9.3	10.1	8.6	9.1	6.3	6.7	4.8	5.4	8.5	8.5	7.2	8.6	12.0	14.0	10.3	4.8	14.0	8.0
4	9.8	9.1	6.1	5.8	3.1	6.0	9.4	7.3	13.1	14.3	15.9	13.2	9.3	13.1	13.4	16.2	17.3	13.3	17.0	14.8	16.4	13.1	12.1	13.1	3.1	17.3	11.8
5	12.2	14.8	10.9	10.1	12.4	12.7	10.4	12.5	22.2	24.0	19.7	19.8	18.2	15.4	17.7	16.0	9.6	11.1	9.4	8.1	10.8	13.1	11.5	13.0	8.1	24.0	14.0
6	10.2	11.3	9.0	9.3	7.4	9.1	9.2	9.7	12.6	12.6	7.0	6.3	7.9	5.5	6.4	8.4	7.8	7.8	6.1	5.8	7.2	10.4	10.4	10.4	5.5	12.6	8.7
7	8.2	6.9	7.3	7.9	5.0	4.5	10.6	8.7	9.1	9.9	8.5	5.4	7.0	6.8	7.7	7.2	4.8	5.5	5.5	5.8	6.8	5.8	5.7	11.2	4.5	11.2	7.2
8	9.0	8.8	9.0	5.0	5.6	9.3	6.7	6.1	6.1	4.1	2.9	8.4	10.7	8.9	11.2	9.9	5.9	3.1	6.3	7.5	5.6	10.2	11.5	11.8	2.9	11.8	7.6
9	9.6	9.4	6.6	5.0	5.6	3.3	6.7	7.0	3.8	2.8	3.9	4.5	4.8	6.7	9.1	6.9	4.6	3.6	6.9	5.6	6.1	9.8	10.6	10.3	2.8	10.6	6.4
10	10.1	9.4	10.4	9.0	7.7	6.0	7.9	3.5	4.2	6.0	2.9	5.7	5.6	5.4	5.7	5.0	5.8	6.5	4.7	6.5	7.0	9.8	9.6	11.3	2.9	11.3	6.9
11	10.1	11.5	10.0	8.8	10.3	10.4	9.3	6.3	10.2	11.3	9.4	8.2	8.0	9.1	8.3	6.3	5.7	7.2	4.6	7.9	7.8	10.7	11.0	12.8	4.6	12.8	9.0
12	10.6	10.7	11.0	10.6	7.1	5.4	4.6	7.0	6.8	5.5	8.0	4.8	6.3	5.0	3.9	3.9	7.2	9.0	10.1	9.6	9.5	10.5	9.4	9.4	3.9	11.0	7.7
13	8.8	6.9	7.5	5.4	5.2	7.5	5.3	6.7	6.9	5.1	3.7	5.8	9.9	9.9	8.3	8.2	3.2	4.3	5.3	6.9	6.5	3.9	7.7	6.9	3.2	9.9	6.5
14	5.0	8.6	6.5	11.8	9.7	9.6	5.0	3.6	3.7	4.8	5.6	7.8	11.3	13.8	14.1	11.1	8.6	6.4	7.5	10.4	7.8	9.4	9.2	8.0	3.6	14.1	8.3
15	4.2	6.2	10.0	7.7	8.7	5.2	8.3	6.1	5.3	7.7	7.3	19.9	21.2	19.0	21.0	22.6	19.3	19.7	15.9	16.4	19.8	18.8	13.4	14.3	4.2	22.6	13.2
16	13.1	10.7	12.6	8.3	5.4	7.1	7.2	6.5	9.1	8.9	9.1	9.3	7.0	6.5	13.2	23.7	20.4	19.3	14.9	15.5	17.2	14.3	15.6	10.5	5.4	23.7	11.9
17	9.1	7.2	7.6	7.3	7.6	6.9	4.8	3.5	3.7	6.7	6.9	9.9	9.2	10.2	12.9	11.5	7.5	4.4	6.7	7.7	7.7	8.3	7.7	10.2	3.5	12.9	7.7
18	8.5	10.4	10.7	9.6	7.3	7.7	10.8	9.1	7.7	9.6	8.7	5.0	13.1	12.6	9.7	10.5	4.6	3.5	3.1	7.9	7.8	7.1	9.3	11.0	3.1	13.1	8.5
19	13.1	16.7	16.0	10.6	8.8	9.2	8.8	7.8	17.5	18.6	13.6	17.3	20.3	18.4	18.3	17.4	12.4	10.0	10.2	9.5	7.6	11.9	11.4	8.1	7.6	20.3	13.1
20	13.1	15.5	16.2	7.2	7.5	14.8	16.9	16.6	16.1	18.5	15.3	10.0	12.0	11.3	12.7	16.5	15.9	14.5	19.3	17.9	17.3	14.5	6.3	7.0	6.3	19.3	13.9
21	5.4	7.4	6.9	5.4	4.6	4.5	4.5	5.4	12.2	12.9	11.0	9.0	4.6	7.2	6.2	8.0	7.1	6.2	6.7	7.7	9.4	6.7	15.1	5.1	4.5	15.1	7.5
22	6.0	6.8	7.7	7.2	7.2	10.2	12.6	9.1	15.5	12.7	9.0	7.6	8.5	11.8	9.1	12.4	10.1	9.9	10.7	9.7	11.1	9.1	8.6	7.0	6.0	15.5	9.6
23	6.9	8.0	8.0	6.4	6.8	7.2	7.1	7.1	6.8	9.7	10.3	8.8	8.6	5.1	4.5	6.2	12.0	9.6	5.8	5.6	8.1	6.1	6.7	7.2	4.5	12.0	7.4
24	5.8	6.2	6.9	5.7	3.9	4.5	5.2	7.0	6.8	8.4	8.5	8.0	9.4	5.7	8.0	9.1	7.7	6.8	5.9	5.0	5.0	6.7	4.9	4.5	3.9	9.4	6.5
25	7.2	9.6	6.0	7.1	7.6	3.6	7.3	6.6	8.0	5.3	8.3	8.6	9.0	9.5	10.3	9.3	8.6	6.5	8.4	9.0	6.7	7.7	7.1	6.9	3.6	10.3	7.7
26	9.6	6.9	5.1	4.7	4.2	3.6	3.5	3.9	3.0	3.0	4.5	4.2	10.2	11.6	9.9	8.1	6.0	6.1	4.8	7.5	6.3	6.4	6.9	8.3	3.0	11.6	6.2
27	9.9	8.0	7.7	10.3	7.2	8.0	7.0	8.5	7.7	5.8	9.5	11.0	12.4	10.0	11.0	10.0	6.2	5.4	6.8	7.2	5.1	4.2	6.2	10.7	4.2	12.4	8.2
28	9.9	9.2	8.9	9.7	7.5	8.3	9.1	6.4	6.5	2.4	6.8	11.6	11.1	10.4	10.4	8.2	5.7	6.6	5.6	5.4	5.6	7.2	9.0	9.4	2.4	11.6	8.0
29	9.6	6.7	9.2	9.2	7.9	8.3	8.1	8.5	7.5	6.4	6.3	3.6	11.2	9.2	5.8	6.4	9.0	9.1	9.0	7.9	7.4	9.7	8.3	8.0	3.6	11.2	8.0
30	9.2	9.1	10.4	11.4	9.9	8.8	10.1	8.8	7.8	10.1	9.8	10.1	12.9	9.1	9.4	7.5	6.1	5.0	8.0	7.1	8.3	8.8	6.9	8.5	5.0	12.9	8.9
Min	4.2	5.7	5.1	4.7	3.1	3.3	3.5	3.5	3.0	2.4	2.9	3.6	4.6	5.0	3.9	3.9	3.2	3.1	2.9	5.0	5.0	3.9	4.9	4.5	2.4		
Max	13.1	16.7	16.2	11.8	12.4	14.8	16.9	16.6	22.2	24.0	19.7	19.9	21.2	19.0	21.0	23.7	20.4	19.7	19.3	17.9	19.8	18.8	15.6	14.3		24.0	
Avg	9.0	9.1	9.1	8.1	7.1	7.5	7.9	7.3	8.7	9.1	8.5	9.1	10.4	9.9	10.1	10.3	8.7	8.0	8.1	8.6	8.9	9.3	9.3	9.4			8.8

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 1.4

Variable: Battery Voltage  
Units: volts  
Channel: 20

Site: College of the Desert (data subject to change)  
Month: November  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 12-06-2013  
Printout Time: 14:31:59  
Output File Name: CODB1113.20

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3	13.4	13.3
2	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
4	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
5	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.4	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	13.4	13.4	13.4	13.4	13.1	13.4	13.3
6	13.4	13.4	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.4	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	13.4	13.4	13.3	13.5	13.3
7	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.4	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	13.4	13.4	13.1	13.5	13.3
8	13.4	13.4	13.4	13.4	13.4	13.4	13.5	13.4	13.4	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	13.4	13.4	13.4	13.3	13.5	13.3
9	13.4	13.4	13.4	13.4	13.4	13.5	13.5	13.5	13.4	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	13.4	13.4	13.4	13.3	13.5	13.3
10	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.4	13.3	13.4	13.3
11	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	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	13.3
13	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	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	13.4	13.3
14	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.2	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	13.4	13.1	13.4	13.3
15	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.2	13.4	13.3
16	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	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	13.4	13.3
17	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.4	13.3	13.4	13.3
18	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
19	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.3	13.2	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	13.3	13.1	13.4	13.3
20	13.3	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
21	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	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	13.4	13.4	13.4	13.4	13.4	13.3	13.4	13.3
23	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3	13.4	13.3
24	13.4	13.4	13.4	13.4	13.4	13.5	13.5	13.5	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.3	13.5	13.3
25	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.4	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	13.4	13.4	13.4	13.3	13.5	13.4
26	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.3	13.5	13.4
27	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.1	13.4	13.3
28	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.2	13.5	13.4
29	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.4	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	13.5	13.4
30	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.1	13.4	13.3
Min	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	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1		
Max	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4		13.5	
Avg	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4			13.3

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 1.4

Variable: Ambient Temperature  
Units: Deg C  
Channel: 16

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: November  
Printout Date: 12-06-2013  
Year: 2013  
Printout Time: 14:31:56  
Time Zone: PST  
Output File Name: CODB1113.16

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	12.4	12.3	12.2	10.2	9.0	9.0	10.4	13.1	17.5	22.3	24.7	26.2	26.9	27.5	27.8	27.2	25.2	20.4	19.6	19.2	14.0	12.8	13.1	16.8	9.0	27.8	17.9
2	16.5	11.9	12.8	11.1	11.2	12.1	10.1	15.0	20.1	22.8	25.3	27.2	27.9	27.8	27.8	27.0	23.1	19.6	18.4	16.0	17.3	15.7	15.0	13.8	10.1	27.9	18.6
3	13.6	11.7	9.9	11.7	9.8	10.4	9.0	13.5	18.4	21.6	23.0	24.2	25.6	26.4	26.6	27.1	24.5	21.4	20.3	18.7	18.2	17.5	17.4	17.1	9.0	27.1	18.2
4	15.6	14.4	13.9	13.6	12.4	13.2	14.7	16.3	19.2	20.3	21.6	23.4	24.2	24.4	24.2	23.3	21.8	20.3	19.6	18.1	17.7	16.4	15.8	15.7	12.4	24.4	18.3
5	15.6	15.5	15.9	15.2	14.7	14.5	13.9	16.8	19.2	20.2	20.8	21.5	22.0	22.5	22.6	22.3	20.8	17.4	15.7	15.1	15.4	14.2	14.4	14.7	13.9	22.6	17.5
6	14.6	14.7	10.1	8.2	7.2	8.7	7.2	10.9	16.1	19.6	22.1	23.6	25.0	25.6	26.0	25.6	21.8	18.6	16.9	15.6	12.3	12.2	13.7	14.1	7.2	26.0	16.3
7	9.9	9.9	8.6	9.5	8.7	7.8	9.3	12.9	17.4	21.2	23.8	25.4	26.9	28.1	28.6	27.2	23.2	20.3	18.3	16.0	14.1	13.1	12.5	14.8	7.8	28.6	17.0
8	12.1	12.7	12.4	10.6	10.5	9.6	10.1	13.1	17.5	21.2	24.1	26.0	27.4	27.8	27.3	25.9	23.4	19.8	17.4	14.8	12.9	13.4	15.5	14.7	9.6	27.8	17.5
9	14.1	13.1	11.6	9.6	11.6	9.4	9.5	11.8	16.2	18.8	20.7	22.5	24.1	25.3	25.6	24.6	23.0	17.8	17.7	15.0	11.4	12.0	14.8	14.3	9.4	25.6	16.4
10	14.3	13.2	13.9	12.7	12.4	10.6	10.7	12.0	16.6	18.6	19.7	21.5	23.4	25.9	27.2	27.3	24.7	22.7	16.2	15.6	15.2	15.1	14.5	13.2	10.6	27.3	17.4
11	15.1	14.1	15.9	13.7	13.1	13.2	13.1	14.8	20.5	23.8	26.5	28.5	30.2	31.5	32.2	32.0	29.0	24.4	21.5	20.5	19.2	17.9	19.6	18.4	13.1	32.2	21.2
12	18.8	17.8	16.1	15.6	14.1	13.4	12.8	15.2	20.7	24.1	26.2	28.3	29.5	29.7	30.0	27.6	25.7	23.5	23.4	24.8	22.6	22.1	21.5	18.7	12.8	30.0	21.8
13	18.3	16.4	15.5	13.6	13.9	13.5	13.2	14.5	19.3	24.0	27.3	28.5	31.1	31.2	31.0	29.8	26.3	22.9	21.7	22.3	19.1	15.9	15.0	14.7	13.2	31.2	20.8
14	13.7	13.3	14.3	13.8	13.6	12.3	11.1	12.2	16.4	21.4	25.2	27.1	28.8	28.6	28.1	27.0	23.0	21.0	17.3	18.6	17.6	15.2	17.4	15.2	11.1	28.8	18.9
15	13.3	14.1	13.8	14.5	14.1	13.3	12.3	14.1	17.0	20.5	21.9	22.8	23.4	23.9	23.6	22.9	21.6	19.7	18.8	17.7	18.0	17.4	17.2	12.3	23.9	18.1	
16	17.2	16.2	16.4	14.0	11.7	11.9	13.6	15.6	17.6	19.2	20.5	21.4	22.0	22.2	22.2	20.7	18.8	17.8	17.0	16.8	16.5	15.8	15.5	15.1	11.7	22.2	17.3
17	14.2	13.7	12.2	11.8	12.9	10.6	10.5	12.4	15.8	17.9	19.0	20.2	21.2	21.9	21.9	21.5	19.0	16.0	15.3	13.3	14.1	13.3	12.3	13.4	10.5	21.9	15.6
18	12.9	12.7	13.1	12.7	12.0	11.9	11.5	13.6	16.9	19.5	21.4	23.0	24.0	24.3	24.5	23.7	22.2	18.5	17.8	16.1	17.3	15.2	16.1	15.2	11.5	24.5	17.3
19	15.7	16.7	16.7	15.5	14.9	14.8	14.7	15.5	18.3	20.0	21.2	21.2	21.2	20.4	20.7	21.0	19.9	17.9	17.9	17.5	17.7	17.7	18.0	17.3	14.7	21.2	18.0
20	18.0	18.2	17.3	15.8	15.9	17.1	17.2	17.5	18.0	19.5	21.0	21.9	22.5	22.8	22.4	21.6	19.7	18.5	18.5	18.7	18.6	17.6	16.0	14.3	14.3	22.8	18.7
21	13.8	14.6	14.0	13.3	13.3	13.4	13.0	13.5	15.6	17.8	18.4	18.8	19.0	18.8	18.9	18.7	17.9	17.5	17.4	16.7	16.1	15.7	16.1	16.6	13.0	19.0	16.2
22	15.1	15.0	15.2	13.8	14.1	14.7	15.2	14.9	15.3	15.4	15.7	15.1	14.5	13.6	12.8	12.5	11.9	11.4	10.9	10.9	11.4	11.2	10.8	10.4	10.4	15.7	13.4
23	11.5	10.4	11.2	11.2	11.6	11.6	11.8	12.8	13.7	14.6	15.7	16.4	17.3	17.6	17.9	17.7	16.4	15.9	16.5	14.7	13.8	13.5	11.7	12.3	10.4	17.9	14.1
24	11.0	8.8	7.8	6.9	7.6	6.4	6.5	8.9	12.6	15.2	16.6	17.6	18.6	19.2	19.5	19.1	17.4	15.3	13.8	12.9	12.2	10.4	9.0	7.8	6.4	19.5	12.5
25	7.7	9.4	9.5	8.4	7.2	6.7	7.0	9.0	12.5	15.6	18.2	19.9	21.0	21.2	21.1	20.2	18.2	15.6	12.8	12.4	10.8	10.1	8.9	8.2	6.7	21.2	13.0
26	9.3	7.8	7.9	6.3	5.9	6.5	6.1	8.5	12.4	15.7	17.9	19.3	20.8	20.7	20.7	20.0	19.1	16.1	13.8	15.5	13.2	11.2	10.3	11.1	5.9	20.8	13.2
27	12.0	12.0	9.9	11.1	10.8	9.6	9.8	10.4	15.3	19.4	21.3	21.8	22.2	22.6	22.4	21.5	18.2	14.8	13.0	12.9	11.5	10.0	9.0	9.2	9.0	22.6	14.6
28	9.9	8.6	9.7	9.8	8.9	8.4	6.7	9.0	13.2	16.0	18.8	20.4	20.9	21.4	21.3	20.5	17.6	14.6	12.8	11.8	13.3	9.8	8.7	11.8	6.7	21.4	13.5
29	11.0	9.0	7.9	9.2	8.6	8.1	8.9	10.6	14.3	17.2	20.0	21.5	22.6	21.5	21.8	21.2	18.8	17.4	17.0	17.2	15.0	15.2	14.6	13.1	7.9	22.6	15.1
30	11.4	12.4	11.7	13.1	13.0	10.4	12.5	13.2	17.1	19.3	20.9	22.9	23.4	23.8	23.1	22.2	19.6	17.4	15.8	15.6	15.5	15.2	12.4	12.4	10.4	23.8	16.4
Min	7.7	7.8	7.8	6.3	5.9	6.4	6.1	8.5	12.4	14.6	15.7	15.1	14.5	13.6	12.8	12.5	11.9	11.4	10.9	10.9	10.8	9.8	8.7	7.8	5.9		
Max	18.8	18.2	17.3	15.8	15.9	17.1	17.2	17.5	20.7	24.1	27.3	28.5	31.1	31.5	32.2	32.0	29.0	24.4	23.4	24.8	22.6	22.1	21.5	18.7		32.2	
Avg	13.6	13.0	12.6	11.9	11.5	11.1	11.1	13.0	16.7	19.4	21.3	22.6	23.6	23.9	24.0	23.3	21.1	18.5	17.1	16.4	15.4	14.4	14.2	14.1			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 1.4



Variable: Relative Humidity  
Units: %RH  
Channel: 17

Site: College of the Desert (data subject to change)  
Month: November  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 12-06-2013  
Printout Time: 14:31:57  
Output File Name: CODB1113.17

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	49	46	44	52	59	57	49	47	40	22	19	19	16	14	14	15	22	41	35	31	54	57	51	33	14	59	37
2	34	54	46	50	52	44	54	49	34	28	21	17	17	15	14	15	33	41	39	45	35	43	44	50	14	54	36
3	50	57	67	57	65	59	69	63	44	38	34	29	25	23	24	19	37	42	36	45	47	50	54	55	19	69	45
4	58	61	63	62	68	67	62	58	51	48	39	32	28	29	28	31	36	41	43	49	48	52	52	53	28	68	48
5	51	48	39	34	30	29	30	26	21	17	17	16	15	13	13	12	13	20	22	20	18	20	19	18	12	51	23
6	18	18	29	35	41	36	40	33	27	21	15	11	9	9	8	10	31	33	33	30	42	37	25	22	8	42	26
7	36	34	40	38	39	40	39	33	33	23	16	17	15	11	9	17	34	34	36	42	44	47	42	27	9	47	31
8	36	32	30	49	45	46	41	38	34	28	20	15	12	10	12	15	20	31	36	44	46	38	25	29	10	49	31
9	27	29	37	46	39	48	56	61	50	40	38	33	26	23	17	19	22	53	42	51	63	52	36	37	17	63	39
10	34	40	34	40	43	49	57	63	39	41	47	36	32	22	16	16	26	24	54	55	48	39	38	44	16	63	39
11	32	34	30	35	40	38	39	43	35	28	24	22	18	14	13	13	23	32	41	42	40	42	30	31	13	43	31
12	28	31	37	37	46	45	51	48	37	37	33	28	21	20	17	37	35	35	30	23	29	27	27	35	17	51	33
13	33	39	40	45	44	44	44	49	42	36	25	25	12	13	16	19	43	43	40	31	45	57	59	56	12	59	38
14	59	57	47	46	43	48	58	58	53	50	31	23	14	17	17	19	31	32	48	38	39	47	33	44	14	59	40
15	59	56	60	52	56	65	68	68	61	53	57	43	38	35	34	35	36	43	47	53	53	53	54	54	34	68	51
16	53	55	51	59	70	75	69	63	58	51	46	41	37	37	39	42	47	49	51	51	52	54	55	56	37	75	52
17	59	61	67	70	63	72	77	72	58	51	50	44	39	34	32	32	50	60	58	67	60	64	68	62	32	77	57
18	63	63	62	64	67	67	68	66	62	51	45	36	33	33	30	35	44	59	61	66	57	67	59	66	30	68	55
19	67	63	61	65	66	67	66	67	57	51	47	46	46	48	45	43	46	56	53	55	54	54	52	56	43	67	56
20	52	52	56	61	60	56	56	57	58	54	48	45	44	41	43	45	51	54	54	53	53	57	63	71	41	71	54
21	73	71	72	78	77	74	79	82	77	70	67	66	66	70	71	70	73	72	71	74	68	68	73	67	66	82	72
22	79	80	78	80	75	68	58	60	59	52	57	59	67	71	78	78	81	79	82	80	77	71	75	79	52	82	72
23	67	71	71	74	71	71	71	67	65	63	54	51	45	43	42	44	50	51	45	58	65	66	73	60	42	74	60
24	65	77	81	84	81	85	87	81	70	59	49	43	38	36	34	38	49	57	62	67	67	76	81	84	34	87	65
25	83	74	71	76	81	81	78	72	66	56	47	39	35	33	34	36	45	54	72	68	75	74	77	79	33	83	63
26	71	78	76	82	83	80	81	76	69	62	47	46	36	30	33	40	43	60	68	55	65	75	77	73	30	83	63
27	65	63	71	63	65	71	71	71	59	40	27	23	22	22	21	28	47	55	59	57	62	67	72	68	21	72	53
28	61	67	59	58	66	64	71	70	55	46	36	27	25	22	23	26	41	49	56	60	49	69	70	51	22	71	51
29	56	64	67	62	68	67	64	63	58	54	38	31	26	32	30	37	47	55	59	56	64	59	60	66	26	68	53
30	75	66	69	58	58	69	58	58	53	47	41	32	31	26	28	33	43	48	55	54	51	49	62	58	26	75	51
Min	18	18	29	34	30	29	30	26	21	17	15	11	9	9	8	10	13	20	22	20	18	20	19	18	8		
Max	83	80	81	84	83	85	87	82	77	70	67	66	67	71	78	78	81	79	82	80	77	76	81	84		87	
Avg	53	55	55	57	59	60	60	59	51	44	38	33	30	28	28	31	40	47	50	51	52	54	54	53			47

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 1.4

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

Site: College of the Desert (data subject to change)  
 Month: November  
 Year: 2013  
 Time Zone: PST  
 Validation Level: B  
 Printout Date: 12-06-2013  
 Printout Time: 14:31:59  
 Output File Name: CODB1113.25

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	9.1	8.7	10.8	9.5	5.3	7.8	9.2	6.4	5.2	5.8	6.0	7.7	7.9	8.1	7.5	6.8	6.7	5.1	2.5	5.4	5.4	4.1	7.9	9.7	2.5	10.8	7.0
2	8.9	6.3	8.4	8.1	9.2	9.3	3.5	5.8	6.9	7.6	4.6	7.7	10.3	10.1	7.5	9.3	6.9	6.3	7.1	9.1	8.5	8.6	6.1	7.8	3.5	10.3	7.7
3	7.8	4.4	8.7	8.0	4.6	5.0	6.7	4.9	5.5	7.4	7.8	6.7	6.9	5.3	5.0	4.1	4.8	7.6	7.6	6.8	8.0	10.7	10.6	8.8	4.1	10.7	6.8
4	9.2	8.3	5.2	5.6	2.6	5.6	8.4	6.2	9.8	11.7	12.4	11.5	7.5	10.9	10.8	14.0	14.1	10.4	13.8	12.0	12.9	11.0	9.9	12.1	2.6	14.1	9.8
5	10.5	13.3	9.7	9.3	10.9	10.9	9.5	10.1	19.0	19.3	17.5	17.0	14.9	13.0	15.6	13.3	8.5	10.8	9.1	7.8	10.4	12.3	10.5	11.1	7.8	19.3	12.3
6	9.4	10.5	8.4	8.9	7.2	9.0	8.8	9.2	10.9	10.8	5.3	5.2	6.2	4.4	5.1	7.2	6.4	6.5	5.5	5.5	6.8	10.1	10.2	10.2	4.4	10.9	7.8
7	7.5	6.7	6.5	7.5	4.9	4.3	9.7	7.9	7.4	8.8	7.2	4.8	5.5	5.6	6.2	6.2	4.4	5.3	5.3	5.8	6.2	5.6	5.3	10.5	4.3	10.5	6.5
8	8.3	8.2	8.6	4.7	5.3	8.5	5.5	5.8	5.6	3.8	2.6	7.0	7.3	7.1	9.4	8.9	4.8	2.8	6.2	7.2	5.6	9.9	10.4	10.1	2.6	10.4	6.8
9	8.9	9.0	6.3	4.5	5.4	2.8	6.6	6.4	3.8	2.5	3.6	3.9	4.0	5.6	7.7	6.1	4.0	3.4	6.7	5.5	5.8	9.0	10.2	9.8	2.5	10.2	5.9
10	9.2	8.2	9.4	8.5	7.3	5.8	7.5	3.1	3.9	5.0	2.3	4.4	4.8	4.7	4.9	4.5	5.5	6.3	4.6	6.0	6.6	9.5	9.3	10.7	2.3	10.7	6.3
11	9.6	10.0	9.8	8.1	10.0	9.6	8.8	5.4	8.5	10.0	8.4	7.4	7.0	7.6	6.5	5.1	5.6	7.1	4.3	7.0	7.4	10.1	10.4	11.6	4.3	11.6	8.1
12	10.3	10.1	10.0	9.6	6.5	5.1	4.4	6.4	6.2	5.2	6.5	4.2	5.4	4.8	3.8	3.9	7.0	8.7	9.7	9.2	9.0	10.1	9.0	9.1	3.8	10.3	7.3
13	8.5	6.7	7.1	4.8	5.0	7.0	5.1	5.9	6.3	4.5	3.4	5.0	7.6	7.9	7.0	7.3	2.9	3.7	5.3	6.8	6.0	3.7	7.3	6.6	2.9	8.5	5.9
14	4.8	8.4	5.8	10.8	9.1	9.1	4.8	3.3	3.6	3.8	4.5	6.5	7.8	11.4	11.6	9.1	7.7	6.2	7.1	10.1	6.8	8.6	8.7	7.1	3.3	11.6	7.4
15	4.1	6.0	9.4	7.0	8.3	4.4	8.0	5.8	4.4	5.9	5.6	16.6	16.8	14.9	17.6	17.8	15.3	13.7	12.6	11.2	16.5	14.1	11.4	11.1	4.1	17.8	10.8
16	10.3	8.6	9.7	6.9	5.1	6.6	6.0	5.8	7.7	6.4	6.8	7.2	5.9	5.3	10.2	18.8	15.7	15.1	12.3	13.2	13.3	10.8	12.9	9.3	5.1	18.8	9.6
17	7.8	6.4	7.5	7.0	7.3	6.6	4.6	3.0	3.3	5.5	5.2	6.0	7.6	8.7	9.8	9.2	6.2	4.2	6.3	7.5	7.6	8.1	7.3	8.9	3.0	9.8	6.7
18	7.9	9.0	8.9	9.0	6.9	7.1	8.9	8.1	6.6	8.3	7.2	4.1	9.9	10.3	8.5	8.8	4.3	3.3	2.9	5.4	6.8	6.1	8.1	9.5	2.9	10.3	7.3
19	10.6	12.7	13.0	8.8	8.5	8.1	7.7	6.7	14.9	15.0	11.5	14.0	16.3	15.6	14.7	13.6	9.8	8.8	8.6	8.3	7.1	8.8	10.0	7.1	6.7	16.3	10.8
20	10.3	12.7	12.9	7.0	5.1	11.7	13.3	12.6	12.3	14.1	12.6	8.6	9.6	9.9	11.1	13.6	11.9	10.8	15.0	14.0	13.5	12.4	5.8	6.7	5.1	15.0	11.1
21	5.0	7.2	6.1	5.2	4.0	4.0	4.0	5.3	8.2	9.8	8.9	7.8	4.3	6.7	5.4	7.1	5.8	5.3	6.4	7.3	7.8	6.1	11.7	4.3	4.0	11.7	6.4
22	5.7	6.0	6.9	6.7	6.6	8.9	10.8	7.5	12.3	11.0	7.6	6.9	7.5	9.4	7.2	9.3	8.2	8.5	8.9	8.3	9.6	8.4	7.9	6.4	5.7	12.3	8.2
23	6.7	7.4	7.1	6.1	6.0	6.7	6.6	5.8	5.6	7.8	9.1	7.8	7.1	4.1	4.1	5.3	9.6	8.4	5.3	5.2	7.7	5.8	6.3	6.9	4.1	9.6	6.6
24	5.5	5.9	6.2	5.5	3.6	4.0	4.7	6.2	6.0	7.2	7.7	6.0	7.8	4.5	6.0	8.1	6.7	5.9	5.6	4.0	4.9	6.5	4.8	4.4	3.6	8.1	5.7
25	7.0	9.2	5.9	6.6	6.3	3.4	7.0	5.6	7.6	5.0	5.9	7.3	7.4	8.1	7.8	8.0	6.9	5.6	8.2	8.7	5.2	7.5	5.4	6.5	3.4	9.2	6.7
26	9.3	6.7	4.8	4.5	4.1	3.2	3.2	3.5	3.1	2.7	3.7	3.6	8.0	9.5	7.9	6.0	4.5	5.8	4.7	7.4	6.0	6.1	6.6	8.0	2.7	9.5	5.5
27	8.8	7.8	7.1	9.1	6.9	7.0	6.8	7.6	7.1	5.1	7.6	9.3	11.2	9.0	9.1	8.6	5.4	5.0	6.4	6.9	5.1	3.8	6.1	9.9	3.8	11.2	7.4
28	9.0	8.6	8.4	9.1	7.3	8.2	8.7	5.9	5.8	2.1	5.2	9.7	9.0	8.8	8.0	6.8	5.4	6.4	5.4	5.3	5.4	7.0	8.6	8.7	2.1	9.7	7.2
29	8.8	6.3	8.5	8.5	8.0	7.1	7.4	7.5	6.7	5.7	5.4	3.2	8.9	7.7	4.7	5.6	7.6	7.9	8.3	7.7	7.2	9.1	8.1	7.8	3.2	9.1	7.2
30	8.7	8.5	8.8	10.5	9.0	8.6	9.8	8.6	6.9	8.0	8.3	7.6	10.3	7.5	7.6	6.3	5.1	4.7	7.2	7.0	8.2	8.5	6.5	7.6	4.7	10.5	7.9
Min	4.1	4.4	4.8	4.5	2.6	2.8	3.2	3.0	3.1	2.1	2.3	3.2	4.0	4.1	3.8	3.9	2.9	2.8	2.5	4.0	4.9	3.7	4.8	4.3	2.1		
Max	10.6	13.3	13.0	10.8	10.9	11.7	13.3	12.6	19.0	19.3	17.5	17.0	16.8	15.6	17.6	18.8	15.7	15.1	15.0	14.0	16.5	14.1	12.9	12.1		19.3	
Avg	8.2	8.3	8.2	7.5	6.5	6.8	7.2	6.4	7.4	7.5	7.0	7.5	8.4	8.2	8.3	8.6	7.3	7.0	7.3	7.7	7.9	8.4	8.4	8.6			7.7

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 1.4