

College of the Desert Meteorological Data

July 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)  
Validation Level: B  
Month: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:32:54  
Time Zone: PST  
Output File Name: CODB0713.8

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	5.1	5.3	4.9	3.6	4.3	4.6	6.2	6.1	2.7	3.8	7.4	7.8	7.8	8.8	9.8	10.3	8.1	6.1	2.3	3.0	8.0	9.6	11.0	10.5	2.3	11.0	6.5
2	6.1	2.8	5.0	4.5	3.9	9.0	13.8	13.9	18.5	15.3	10.1	3.6	4.1	5.0	3.1	3.3	7.5	3.6	3.7	14.4	14.6	13.2	11.6	9.6	2.8	18.5	8.3
3	6.2	6.5	5.6	2.8	2.9	3.0	5.1	8.7	10.5	7.1	11.7	11.1	9.4	10.2	8.4	3.9	3.1	5.7	14.6	16.8	16.6	11.7	10.6	6.8	2.8	16.8	8.3
4	5.0	4.6	5.1	10.4	6.4	7.6	11.1	11.1	10.8	7.9	5.9	6.0	6.6	7.8	8.3	9.0	7.6	6.7	3.8	4.6	8.5	5.2	2.9	2.6	2.6	11.1	6.9
5	3.2	4.6	4.5	4.4	2.5	1.2	1.3	1.9	4.5	5.5	10.5	8.7	8.8	8.6	9.1	9.9	8.3	6.3	2.8	5.9	7.6	4.5	2.2	2.2	1.2	10.5	5.4
6	3.0	5.5	7.0	7.2	6.6	3.1	2.0	2.7	5.2	3.3	3.1	7.5	7.6	7.2	7.7	8.0	6.8	6.0	3.3	2.2	5.4	6.0	6.9	5.1	2.0	8.0	5.4
7	7.0	5.8	3.7	5.6	4.9	4.3	2.3	6.1	6.4	2.9	3.3	4.0	4.0	5.4	6.8	6.7	5.3	4.9	3.5	9.4	10.2	9.8	8.9	7.4	2.3	10.2	5.8
8	5.5	7.1	7.7	10.4	7.9	9.0	8.7	10.2	8.7	4.4	6.4	8.9	9.8	8.1	8.8	6.5	7.1	4.8	3.1	6.3	11.4	8.7	9.7	5.2	3.1	11.4	7.7
9	7.6	3.7	5.2	8.8	10.0	9.0	10.8	9.0	8.0	6.0	4.1	3.7	4.0	5.0	8.5	8.8	10.4	8.9	8.2	8.0	5.8	2.8	3.7	5.5	2.8	10.8	6.9
10	4.6	6.1	11.8	11.8	6.5	4.2	3.3	4.2	3.9	5.4	3.4	8.3	9.5	9.6	8.3	7.2	4.9	3.8	3.3	2.6	2.1	4.5	4.7	4.8	2.1	11.8	5.8
11	3.7	2.2	2.7	1.5	1.7	1.0	2.1	2.9	2.5	3.7	4.6	3.3	5.2	5.4	7.0	3.2	2.1	1.9	2.6	3.1	2.6	4.9	5.0	6.0	1.0	7.0	3.4
12	5.1	3.0	5.2	5.2	5.9	5.3	3.1	4.2	3.5	3.1	2.9	7.1	7.7	7.5	6.6	4.8	6.3	7.5	6.5	4.5	6.5	6.0	5.4	6.2	2.9	7.7	5.4
13	7.1	5.9	4.8	4.5	4.7	7.7	4.9	4.6	7.8	5.8	5.3	7.2	8.2	8.6	7.5	8.2	8.8	8.3	5.9	3.9	6.7	5.0	5.2	4.7	3.9	8.8	6.3
14	7.1	5.2	5.9	7.8	7.1	4.8	5.8	4.7	8.6	8.1	7.5	6.2	7.5	9.9	10.5	8.6	7.7	6.5	4.4	4.7	6.9	6.8	4.6	5.4	4.4	10.5	6.8
15	4.3	2.0	4.8	7.0	7.3	6.7	3.8	6.0	6.6	4.5	4.5	5.9	5.8	6.2	6.2	4.1	13.2	15.9	16.3	15.9	16.8	15.3	16.1	15.4	2.0	16.8	8.8
16	13.5	12.4	10.6	10.8	9.9	6.3	2.7	2.1	6.4	6.2	6.0	9.1	10.5	12.4	13.7	13.4	12.5	9.6	12.0	14.1	12.3	9.6	6.2	5.2	2.1	14.1	9.5
17	4.7	6.0	5.8	5.8	2.4	3.6	6.7	6.5	5.5	4.6	3.2	5.1	7.7	8.3	6.3	2.8	4.4	3.6	2.6	5.2	7.4	9.3	10.5	7.1	2.4	10.5	5.6
18	6.2	9.1	6.4	7.1	7.9	8.7	7.7	6.3	7.3	7.3	4.3	5.0	8.8	7.5	9.1	6.8	5.4	3.8	2.9	6.7	6.2	6.5	5.9	7.2	2.9	9.1	6.7
19	3.8	3.1	3.0	3.4	5.6	7.3	7.0	8.6	9.3	9.3	8.5	8.3	9.6	10.1	8.9	7.2	5.7	7.3	7.0	4.3	4.1	9.2	8.9	5.3	3.0	10.1	6.9
20	2.9	3.4	4.5	6.8	10.9	9.4	8.5	8.9	7.7	4.9	6.0	6.5	5.5	6.8	9.2	8.6	7.4	6.2	5.1	2.0	1.4	3.2	2.5	1.9	1.4	10.9	5.8
21	4.7	3.3	2.3	6.3	2.6	5.3	5.3	6.3	10.1	11.2	6.9	10.1	11.8	10.0	7.4	5.2	4.8	3.1	2.3	2.3	4.7	4.3	4.8	3.9	2.3	11.8	5.8
22	6.0	6.3	3.3	1.5	4.0	4.7	6.2	2.7	4.5	6.1	7.6	8.7	9.6	9.1	5.5	4.7	4.1	3.6	3.5	2.4	8.8	6.4	5.3	5.9	1.5	9.6	5.4
23	5.3	5.9	4.7	5.6	6.7	5.2	6.5	4.9	6.2	3.8	4.7	4.5	7.3	6.1	6.2	5.6	4.0	6.3	4.5	14.5	14.5	12.7	13.6	10.9	3.8	14.5	7.1
24	10.5	6.9	6.3	5.0	5.6	6.1	6.2	8.5	6.4	2.9	4.6	5.0	8.3	9.0	6.8	8.4	5.7	4.4	13.6	16.1	14.3	11.3	10.2	8.4	2.9	16.1	7.9
25	6.6	3.9	3.3	6.2	6.7	3.0	2.4	6.5	7.7	8.7	10.9	12.6	13.9	10.6	7.1	6.7	9.4	8.5	8.4	3.9	4.9	3.8	6.0	4.5	2.4	13.9	6.9
26	4.6	1.9	2.2	3.5	1.7	1.8	3.6	4.0	4.4	4.2	5.7	6.2	4.9	3.9	4.7	6.3	8.1	6.9	5.2	5.5	7.0	7.1	6.2	6.8	1.7	8.1	4.9
27	7.3	5.4	5.4	3.1	1.5	1.8	4.2	2.9	3.8	2.8	4.7	5.5	6.7	7.5	7.4	4.9	2.2	5.1	6.2	15.2	15.4	14.6	17.2	15.6	1.5	17.2	6.9
28	11.3	8.7	6.2	4.7	6.4	6.2	7.2	9.7	7.4	6.9	5.7	4.2	7.8	7.9	8.9	10.3	11.1	14.5	17.4	16.5	17.3	16.4	17.3	9.8	4.2	17.4	10.0
29	6.3	5.2	4.2	5.3	1.3	2.7	3.3	2.8	4.2	4.4	7.1	8.2	8.5	7.6	5.4	5.4	5.4	3.4	2.4	4.2	8.9	8.4	8.6	4.6	1.3	8.9	5.3
30	6.8	7.3	8.1	8.6	8.9	8.7	9.1	9.0	5.6	2.8	3.8	6.7	8.0	9.3	9.7	9.5	8.5	7.3	2.9	4.2	7.9	7.9	8.7	7.8	2.8	9.7	7.4
31	7.7	8.1	8.6	8.7	9.2	8.3	8.5	6.7	3.4	8.4	8.8	8.2	9.5	11.2	12.9	12.0	7.5	3.2	6.2	8.9	8.6	9.2	10.0	11.6	3.2	12.9	8.6
Min	2.9	1.9	2.2	1.5	1.3	1.0	1.3	1.9	2.5	2.8	2.9	3.3	4.0	3.9	3.1	2.8	2.1	1.9	2.3	2.0	1.4	2.8	2.2	1.9	1.0		
Max	13.5	12.4	11.8	11.8	10.9	9.4	13.8	13.9	18.5	15.3	11.7	12.6	13.9	12.4	13.7	13.4	13.2	15.9	17.4	16.8	17.3	16.4	17.3	15.6		18.5	
Avg	6.1	5.4	5.4	6.1	5.6	5.5	5.8	6.2	6.7	5.8	6.1	6.9	7.9	8.1	7.9	7.1	6.9	6.2	6.0	7.5	8.8	8.2	8.1	6.9			6.7

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)  
Month: July  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 08-13-2013  
Printout Time: 14:32:56  
Output File Name: CODB0713.9

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	179	132	147	41	320	329	351	332	316	40	146	132	130	145	132	127	127	129	114	356	338	338	337	338	[SE ]
2	297	311	312	343	255	83	131	152	157	148	138	223	315	305	280	189	134	141	78	336	339	342	342	325	[NW ]
3	284	300	304	283	121	180	341	333	313	274	145	132	135	120	134	129	291	324	340	339	338	340	325	301	[NNW]
4	312	341	344	332	204	123	138	150	158	152	138	137	137	137	128	128	129	131	134	56	114	134	142	151	[SE ]
5	30	94	120	108	121	54	254	170	144	136	140	133	128	143	136	128	131	132	163	96	110	185	106	32	[SE ]
6	9	326	340	350	357	318	246	157	119	170	168	151	137	141	142	128	133	114	151	291	343	342	345	327	[SE ]
7	345	350	337	353	342	331	153	144	141	141	136	168	158	141	138	135	130	170	122	349	339	334	331	330	[NNW]
8	330	333	335	345	337	338	341	335	341	331	140	133	126	133	144	129	130	149	132	16	320	344	346	98	[NNW]
9	128	109	131	135	136	138	142	150	163	132	124	175	203	185	144	138	132	137	131	141	133	156	155	149	[SE ]
10	136	138	137	140	140	128	143	127	127	132	143	136	134	132	128	130	126	141	120	99	67	346	138	160	[SE ]
11	153	66	106	18	355	334	9	77	90	108	85	335	319	317	306	312	330	280	21	5	330	341	337	338	[NNW]
12	338	332	350	343	335	324	323	328	80	22	134	143	134	140	143	131	148	159	128	85	340	332	347	348	[NNW]
13	349	342	338	332	352	0	341	61	131	131	132	135	142	143	147	140	134	128	118	102	331	308	333	359	[SE ]
14	333	323	322	356	351	324	324	331	142	124	130	127	127	143	139	141	143	135	132	67	338	349	352	1	[SE ]
15	321	17	321	340	1	1	352	122	136	119	144	131	141	137	129	251	321	327	338	342	338	342	344	342	[NNW]
16	340	339	342	344	344	326	272	139	134	139	133	136	134	129	127	124	123	276	327	331	341	340	332	291	[NNW]
17	267	349	337	318	278	4	326	316	310	319	42	146	145	138	141	273	359	315	332	6	335	332	325	328	[NW ]
18	327	340	321	334	336	335	339	332	335	326	328	149	129	140	126	124	133	146	351	326	336	337	333	346	[NNW]
19	32	166	91	119	137	149	145	155	150	148	145	146	134	142	140	150	134	136	128	121	120	129	127	142	[SE ]
20	153	202	83	128	139	151	157	136	129	144	151	160	152	130	126	140	128	128	137	150	306	16	14	86	[SE ]
21	121	158	288	342	320	38	136	135	135	135	138	143	149	154	142	133	123	143	210	314	7	7	330	327	[SE ]
22	353	3	329	309	355	348	331	341	142	143	142	144	140	141	167	193	127	79	108	137	330	332	344	343	[NNW]
23	337	333	337	351	337	333	332	227	129	94	120	173	136	137	134	147	168	175	298	323	333	340	331	322	[NNW]
24	324	318	318	351	335	337	326	336	318	302	160	149	131	123	127	130	139	153	327	336	337	329	321	316	[NNW]
25	309	358	1	356	334	173	131	143	130	136	139	139	128	125	133	143	160	143	157	102	106	129	89	9	[SE ]
26	346	204	95	36	145	76	7	306	315	286	301	317	313	262	319	322	314	311	314	330	341	348	333	332	[NW ]
27	334	336	333	354	25	324	338	354	119	306	138	132	130	140	140	133	333	159	282	333	331	329	331	333	[NNW]
28	337	336	295	313	338	350	333	314	311	306	314	135	139	131	123	129	343	320	339	339	330	331	338	312	[NNW]
29	306	303	23	358	263	333	292	310	291	138	133	137	138	139	129	144	171	169	215	42	334	342	338	342	[SE ]
30	343	340	346	347	350	342	336	331	343	324	142	144	138	146	143	128	127	131	141	336	338	357	337	350	[NNW]
31	339	343	342	341	336	345	340	335	107	132	131	138	132	134	128	131	126	159	317	346	344	341	338	336	[NNW]

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

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Units: degrees  
Channel: 9

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:32:56  
Time Zone: PST  
Output File Name: CODB0713.9t

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

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 (Yamartino)  
Units: degrees  
Channel: 10

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:32:57  
Time Zone: PST  
Output File Name: CODB0713.10

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	18.1	14.2	61.4	50.5	26.1	20.1	11.3	17.0	50.3	82.1	25.4	21.4	19.1	19.1	15.4	13.3	13.8	10.5	37.6	33.6	10.3	9.0	7.9	8.9	7.9	82.1	24.9
2	34.3	47.6	50.0	68.6	91.9	41.2	13.2	15.1	12.2	15.3	18.4	86.9	37.1	22.3	57.5	63.6	13.0	13.6	89.7	7.6	7.0	6.4	7.7	26.6	6.4	91.9	35.3
3	12.0	10.4	19.7	79.7	59.2	69.8	32.6	52.0	15.6	31.8	21.6	14.1	16.5	15.6	16.4	50.0	41.0	32.6	8.5	7.6	7.5	7.4	8.7	13.2	7.4	79.7	26.8
4	11.9	15.3	52.3	10.2	73.2	23.1	12.9	14.6	14.7	19.6	26.4	32.0	30.6	21.7	16.7	15.4	13.2	11.9	12.3	32.8	13.8	43.2	41.9	33.4	10.2	73.2	24.7
5	27.3	29.3	7.9	12.4	24.4	66.2	39.5	47.9	24.1	21.7	14.2	18.4	19.9	19.4	16.7	15.3	13.7	12.9	23.9	19.3	8.5	68.1	59.1	36.3	7.9	68.1	26.9
6	38.6	16.4	7.7	11.6	8.8	46.1	38.8	58.9	20.7	67.2	89.5	29.0	19.2	19.5	21.1	20.2	14.4	14.9	40.8	94.3	13.3	6.7	6.0	14.2	6.0	94.3	29.9
7	5.7	37.5	36.4	13.9	23.7	36.6	43.2	13.6	19.6	66.8	78.0	60.6	65.5	28.9	23.0	21.6	22.0	23.5	77.0	12.8	7.4	8.2	6.8	10.7	5.7	78.0	31.0
8	13.6	11.6	7.2	13.6	15.7	9.6	9.6	8.2	12.0	26.1	57.4	17.1	14.1	17.8	16.2	20.6	16.1	15.7	39.5	45.3	8.9	22.0	9.5	70.5	7.2	70.5	20.7
9	17.3	29.5	22.8	12.8	10.6	11.9	13.6	15.1	25.3	35.5	55.5	64.9	80.9	49.8	17.6	13.8	11.7	12.9	10.8	11.6	10.7	19.1	9.0	12.9	9.0	80.9	24.0
10	10.6	11.6	12.0	12.6	11.9	12.4	13.7	13.1	22.1	23.7	47.4	17.4	18.3	12.9	15.3	15.5	14.2	11.9	20.4	16.7	32.1	40.4	52.3	11.6	10.6	52.3	19.6
11	18.5	19.4	36.5	78.0	47.1	54.0	75.2	34.3	15.9	28.8	26.8	37.7	22.7	19.5	13.4	20.6	41.2	29.8	34.8	18.0	16.6	10.3	5.8	5.9	5.8	78.0	29.6
12	10.4	19.6	7.2	6.0	7.8	16.1	24.8	20.2	64.9	66.4	47.9	21.1	21.5	21.1	30.4	42.8	23.0	14.9	19.9	14.4	17.1	10.0	9.4	9.6	6.0	66.4	22.8
13	7.7	9.1	6.5	15.4	31.9	9.7	14.8	88.0	19.3	26.3	33.1	24.4	17.6	20.4	19.0	16.1	13.3	12.1	12.4	36.3	12.3	17.1	16.6	36.2	6.5	88.0	21.5
14	8.5	24.0	33.0	10.2	9.8	17.6	14.1	82.0	15.7	18.0	24.3	31.3	21.0	15.4	16.7	17.6	14.0	13.0	11.9	68.4	8.6	15.6	9.6	7.3	7.3	82.0	21.2
15	33.7	60.4	17.3	18.0	10.6	12.6	22.9	55.0	18.8	45.7	48.8	27.4	29.7	25.7	28.7	93.9	12.6	10.3	8.9	7.8	7.6	8.3	9.0	9.3	7.6	93.9	26.0
16	7.2	7.5	8.7	9.3	6.5	33.4	80.0	47.5	16.5	19.9	27.7	18.3	15.3	15.6	12.2	12.0	12.2	95.1	9.5	7.8	8.9	12.5	10.1	28.0	6.5	95.1	21.7
17	22.7	22.7	9.4	18.3	36.3	83.7	13.8	11.1	13.2	34.9	74.4	38.9	24.2	21.6	23.5	87.4	19.6	17.6	34.3	7.4	15.5	9.7	7.2	11.6	7.2	87.4	27.5
18	14.2	8.6	9.9	11.7	11.7	11.9	11.0	13.1	9.3	8.6	31.6	42.4	20.0	17.9	15.9	20.2	19.4	21.4	87.9	15.4	13.5	9.8	8.6	7.2	7.2	87.9	18.4
19	74.2	40.4	47.8	17.9	15.8	13.4	14.4	15.5	16.4	16.3	18.0	20.9	19.2	18.8	20.4	26.2	22.7	16.6	15.9	9.9	14.3	10.9	12.3	13.6	9.9	74.2	21.3
20	18.0	60.2	15.3	13.4	12.5	15.2	15.1	20.6	23.0	31.8	29.6	21.9	29.8	26.9	15.8	17.6	17.1	14.5	11.8	43.8	58.7	9.8	4.9	53.7	4.9	60.2	24.2
21	21.3	15.1	62.3	34.8	62.0	22.9	66.6	31.7	13.5	13.6	13.8	13.4	14.8	15.4	16.3	18.8	15.0	22.5	33.9	69.9	8.7	11.4	8.0	11.6	8.0	69.9	25.7
22	10.7	7.0	35.1	43.2	67.8	20.5	13.7	62.8	38.5	30.2	24.1	18.6	17.3	18.2	46.6	29.6	46.1	49.0	28.4	91.3	12.0	12.3	15.0	10.5	7.0	91.3	31.2
23	10.0	9.0	10.4	6.9	6.4	13.7	21.1	85.0	19.4	54.8	47.8	56.6	25.0	31.0	33.8	29.0	52.7	23.1	99.1	9.5	7.8	8.7	11.3	8.1	6.4	99.1	28.3
24	7.3	9.0	13.3	30.1	10.8	8.1	10.8	9.7	19.5	65.0	46.5	33.9	24.5	18.1	22.8	16.7	18.5	46.6	7.8	7.6	7.7	7.8	7.0	9.0	7.0	65.0	19.1
25	13.5	12.8	41.5	21.0	10.7	56.0	32.1	15.5	18.1	14.7	13.3	15.9	11.9	15.1	16.7	19.9	20.1	11.8	12.2	21.5	5.7	11.7	10.0	81.7	5.7	81.7	21.0
26	37.2	80.1	66.4	10.3	47.0	36.5	26.7	11.4	13.4	24.4	18.2	14.2	24.9	38.8	21.8	14.2	12.3	6.0	4.0	23.0	7.4	10.9	9.3	7.8	4.0	80.1	23.6
27	7.8	17.9	19.5	31.6	28.3	47.0	10.1	81.1	33.0	62.4	55.3	32.5	21.5	22.0	21.3	23.5	50.3	25.2	77.6	7.2	7.4	6.6	6.9	6.6	6.6	81.1	29.3
28	8.1	9.9	9.0	33.6	17.6	9.6	13.4	7.9	10.0	15.0	31.0	103.4	22.4	18.5	16.5	18.9	68.1	8.7	8.1	8.2	7.1	7.2	7.9	18.1	7.1	103.4	19.9
29	12.2	10.9	53.9	42.0	38.9	30.7	8.5	18.9	55.5	66.1	23.4	23.4	21.9	20.5	26.6	26.1	23.4	27.2	81.9	61.9	6.7	8.4	38.3	29.2	6.7	81.9	31.5
30	19.0	9.7	8.6	8.2	7.7	4.5	5.3	7.8	20.4	81.6	74.5	31.8	18.9	18.8	15.8	14.0	14.9	13.3	17.5	58.3	8.3	16.1	20.5	11.5	4.5	81.6	21.1
31	8.6	4.9	7.8	4.2	5.3	6.2	5.6	11.0	85.1	16.0	16.9	19.3	14.1	14.1	12.1	12.5	14.0	66.3	36.3	10.4	9.1	6.6	7.8	6.0	4.2	85.1	16.7
Min	5.7	4.9	6.5	4.2	5.3	4.5	5.3	7.8	9.3	8.6	13.3	13.4	11.9	12.9	12.1	12.0	11.7	6.0	4.0	7.2	5.7	6.4	4.9	5.9	4.0		
Max	74.2	80.1	66.4	79.7	91.9	83.7	80.0	88.0	85.1	82.1	89.5	103.4	80.9	49.8	57.5	93.9	68.1	95.1	99.1	94.3	58.7	68.1	59.1	81.7	103.4		
Avg	18.1	22.0	25.7	24.2	27.0	27.8	23.5	31.8	24.4	36.5	37.4	32.5	24.5	21.3	21.4	26.7	22.7	22.8	32.7	28.4	12.3	14.6	14.3	20.0			24.7

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)  
Month: July  
Year: 2013  
Time Zone: PST  
Validation Level: B  
Printout Date: 08-13-2013  
Printout Time: 14:33:05  
Output File Name: CODB0713.15

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	9.5	8.4	10.9	7.0	8.0	8.1	9.7	9.8	8.1	11.5	15.8	14.8	13.1	16.1	16.5	15.7	12.6	10.1	4.7	6.9	14.0	15.6	16.4	15.6	4.7	16.5	11.6
2	11.4	5.5	12.4	10.1	9.1	21.6	26.2	26.6	30.8	27.3	21.5	11.3	8.2	8.8	7.6	10.2	12.6	8.0	14.5	21.6	21.8	20.3	17.6	15.8	5.5	30.8	15.9
3	8.7	8.8	7.5	6.0	8.7	7.4	10.4	20.5	20.6	12.6	18.3	18.6	15.9	15.4	14.5	10.2	7.4	19.7	22.1	25.4	24.1	19.9	18.2	12.8	6.0	25.4	14.7
4	9.5	6.6	12.4	17.2	14.6	18.4	19.1	18.6	18.1	16.7	12.3	11.8	14.6	14.7	16.3	14.9	13.2	11.0	8.8	10.7	18.3	13.2	6.7	7.5	6.6	19.1	13.5
5	7.0	7.7	6.9	6.8	5.0	2.9	3.2	6.4	9.4	12.3	17.1	16.5	15.0	15.9	16.6	18.1	13.0	11.4	5.4	10.8	12.4	9.3	4.5	3.9	2.9	18.1	9.9
6	6.4	8.6	8.4	8.5	8.0	7.1	4.7	7.3	9.9	8.7	10.0	15.9	13.5	13.4	13.6	13.5	11.6	9.5	6.9	6.8	9.1	10.7	8.2	7.6	4.7	15.9	9.5
7	8.7	8.6	7.5	10.7	10.3	7.5	6.8	11.6	11.3	7.5	9.3	9.6	10.7	10.9	12.1	12.7	9.3	8.3	10.1	18.0	15.1	15.7	13.4	10.6	6.8	18.0	10.7
8	10.1	9.9	11.4	18.9	13.7	14.1	15.5	14.0	13.4	9.1	14.1	16.3	17.5	15.4	15.8	12.4	11.8	9.4	5.1	15.1	19.9	13.1	14.3	13.2	5.1	19.9	13.5
9	15.9	6.9	11.6	18.0	17.1	15.9	19.6	17.8	14.0	13.8	9.9	11.8	10.0	13.2	14.1	13.7	17.8	14.7	13.7	15.2	10.1	5.8	6.7	10.7	5.8	19.6	13.2
10	8.4	10.4	24.3	21.8	13.3	8.0	6.8	7.9	10.1	10.9	7.9	16.1	16.0	15.1	13.8	12.1	8.8	6.0	5.9	4.4	3.8	7.4	11.3	7.9	3.8	24.3	10.8
11	8.6	3.1	5.1	3.2	3.4	3.6	5.4	4.8	4.8	11.9	8.5	7.5	10.4	9.6	11.1	6.3	5.3	4.8	4.1	3.9	5.0	7.2	7.2	8.1	3.1	11.9	6.4
12	7.4	5.9	8.2	7.5	8.8	8.3	5.8	8.8	8.3	8.0	12.2	13.9	13.5	14.8	13.9	10.3	12.6	12.1	12.6	7.8	10.4	11.5	7.4	8.0	5.8	14.8	9.9
13	9.4	8.2	7.2	6.4	9.5	11.0	8.0	10.7	12.4	11.3	12.0	13.9	15.5	15.0	14.5	13.7	14.0	13.3	10.4	7.7	10.5	9.5	8.4	9.4	6.4	15.5	10.9
14	9.8	9.4	8.0	9.7	10.3	7.4	9.1	15.7	15.9	13.5	17.1	13.2	16.7	16.4	17.6	16.1	12.3	11.3	8.6	10.6	10.1	9.9	6.8	6.8	6.8	17.6	11.8
15	8.9	3.7	7.4	8.6	9.5	9.2	8.5	13.1	11.4	10.6	11.5	12.1	12.4	12.6	13.5	9.2	24.3	25.4	25.0	25.6	25.3	21.6	23.2	23.2	3.7	25.6	14.8
16	19.5	18.0	17.1	15.0	13.2	11.6	6.1	4.2	11.2	11.3	13.5	16.0	18.6	19.0	20.6	20.1	21.6	21.2	20.5	22.2	19.6	16.1	15.1	12.8	4.2	22.2	16.0
17	8.0	10.1	8.1	8.3	5.2	7.9	11.6	9.3	8.4	9.6	9.9	11.3	15.6	15.1	13.3	9.2	11.5	6.4	4.9	7.2	12.4	14.2	16.0	12.6	4.9	16.0	10.3
18	9.3	11.8	11.8	9.8	10.7	12.6	12.4	9.3	10.9	10.7	9.2	14.3	15.3	13.0	15.6	10.9	9.6	6.5	8.3	10.9	9.4	9.7	7.9	9.1	6.5	15.6	10.8
19	9.1	7.6	8.0	5.8	14.1	14.1	13.0	15.8	16.9	15.0	14.4	14.1	18.6	18.7	17.9	13.4	11.0	12.1	11.7	8.4	6.9	20.0	19.1	11.1	5.8	20.0	13.2
20	6.9	8.9	8.0	13.4	19.7	16.4	15.4	15.7	14.7	10.2	14.8	12.9	12.2	15.6	13.9	16.2	11.9	10.3	10.5	5.5	3.1	4.6	5.0	4.0	3.1	19.7	11.2
21	9.6	6.5	5.7	14.0	10.3	8.6	10.8	15.2	17.2	24.3	14.3	16.4	19.4	15.7	13.5	9.6	8.0	6.7	4.8	4.4	6.2	5.6	7.2	5.8	4.4	24.3	10.8
22	7.5	8.1	5.8	5.2	6.6	8.0	9.9	6.9	10.6	12.1	14.5	14.8	15.8	15.7	12.1	11.3	7.0	8.4	6.1	9.5	14.6	10.2	9.6	9.2	5.2	15.8	10.0
23	11.1	9.8	7.1	7.2	10.1	9.8	11.3	10.4	10.6	11.0	14.4	11.2	14.3	13.1	13.3	11.7	11.6	11.8	10.5	26.2	23.7	22.1	22.3	21.1	7.1	26.2	13.6
24	17.7	11.6	9.6	8.3	8.5	9.9	10.8	11.8	11.6	7.2	12.7	12.0	16.1	15.6	12.3	13.6	11.2	9.7	23.8	27.0	22.9	17.2	15.4	14.3	7.2	27.0	13.8
25	10.7	6.6	8.0	9.3	8.6	8.3	9.6	11.6	13.0	15.6	18.6	22.3	22.6	20.0	13.7	13.5	14.7	13.7	15.0	7.5	7.1	6.3	9.9	7.6	6.3	22.6	12.2
26	8.0	5.3	3.9	6.1	5.7	3.7	6.7	6.2	6.7	9.4	9.7	11.3	10.7	11.0	10.4	11.4	14.8	10.9	7.2	7.4	9.5	11.2	9.6	9.9	3.7	14.8	8.6
27	10.9	7.8	8.2	7.0	4.1	4.4	6.8	7.3	9.1	9.1	11.2	11.8	12.3	15.4	13.8	10.6	7.1	9.6	17.0	25.6	24.5	22.5	25.6	24.0	4.1	25.6	12.7
28	18.1	12.1	9.0	7.2	8.8	7.5	15.9	15.6	13.4	11.6	11.9	13.3	16.1	14.9	16.1	17.8	23.0	23.9	25.8	25.0	28.4	25.7	26.2	18.4	7.2	28.4	16.9
29	10.1	8.1	8.4	10.6	3.5	5.8	5.3	4.5	9.9	12.7	14.4	14.6	16.4	14.3	12.8	12.3	9.7	7.5	6.1	11.0	12.6	11.9	15.4	8.5	3.5	16.4	10.3
30	11.6	11.6	11.3	12.1	11.3	12.0	12.6	13.1	11.2	7.4	13.1	12.5	15.2	16.7	15.8	16.4	13.4	12.7	6.7	7.5	11.9	12.7	16.0	11.3	6.7	16.7	12.3
31	10.7	11.3	12.1	11.0	12.5	11.3	11.1	11.3	9.1	15.1	14.3	14.0	15.9	17.3	20.6	19.0	15.8	8.4	12.9	15.5	12.6	13.0	14.9	16.0	8.4	20.6	13.6
Min	6.4	3.1	3.9	3.2	3.4	2.9	3.2	4.2	4.8	7.2	7.9	7.5	8.2	8.8	7.6	6.3	5.3	4.8	4.1	3.9	3.1	4.6	4.5	3.9	2.9		
Max	19.5	18.0	24.3	21.8	19.7	21.6	26.2	26.6	30.8	27.3	21.5	22.3	22.6	20.0	20.6	20.1	24.3	25.4	25.8	27.0	28.4	25.7	26.2	24.0	30.8		
Avg	10.3	8.6	9.4	10.0	9.7	9.8	10.6	11.7	12.4	12.2	13.2	13.7	14.8	14.8	14.4	13.1	12.5	11.4	11.3	13.3	14.0	13.3	13.1	11.5		12.0	

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 1.4

Variable: Battery Voltage  
Units: volts  
Channel: 20

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:33:13  
Time Zone: PST  
Output File Name: CODB0713.20

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	13.3	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	13.2	13.2	13.2	13.2	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	13.2	13.1	13.1	13.3	13.1	13.1	13.3	13.3	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	13.3	13.2
3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	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	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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.3
7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	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	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	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	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
10	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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
11	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	13.1	13.3	13.3	13.1	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	13.2
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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	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	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.3
18	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	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.1	13.3	13.3
19	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	13.3	13.3	13.2	13.3	13.3
20	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
21	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	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	13.2	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
24	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	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.1	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	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	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	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.3
29	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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
30	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
31	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	13.3	13.1	13.3	13.3
Min	13.3	13.3	13.2	13.2	13.3	13.3	13.3	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.2	13.2	13.2	13.2	13.2	13.2	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		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	13.2	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: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:33:07  
Time Zone: PST  
Output File Name: CODB0713.16

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	32.7	31.4	31.3	30.4	29.0	29.1	31.6	33.7	35.0	36.8	38.3	39.8	40.3	40.3	40.4	40.4	40.5	40.3	39.6	35.9	36.4	36.2	36.1	36.1	29.0	40.5	35.9
2	34.3	30.8	31.9	32.1	31.0	31.9	33.0	34.2	34.2	34.8	35.5	35.7	37.5	38.8	40.3	41.7	40.3	39.1	38.4	37.8	37.3	36.4	35.6	35.2	30.8	41.7	35.7
3	32.3	31.6	30.1	29.6	29.6	30.4	31.4	36.6	38.5	40.3	39.0	40.0	41.7	42.0	42.9	43.1	43.9	43.5	40.5	38.8	38.3	37.1	37.0	35.2	29.6	43.9	37.2
4	32.4	30.5	32.0	33.3	31.4	30.3	31.1	32.0	32.6	33.7	34.7	36.9	38.2	39.4	40.2	40.9	40.6	40.2	39.2	37.1	36.5	34.6	33.0	31.3	30.3	40.9	35.1
5	29.6	29.5	28.6	28.1	28.0	27.3	28.6	30.2	31.4	32.5	32.2	34.2	35.5	36.8	38.2	38.5	38.8	38.8	38.3	34.9	33.5	32.6	30.8	28.3	27.3	38.8	32.7
6	28.0	26.4	25.9	26.1	26.4	26.7	28.6	31.6	33.7	35.1	37.0	37.8	37.8	38.1	39.2	39.7	39.2	38.8	37.8	35.2	33.8	32.0	30.5	30.8	25.9	39.7	33.2
7	29.6	30.2	29.9	27.9	28.0	28.1	30.4	32.2	33.6	35.5	37.6	39.3	41.1	42.2	42.8	43.0	42.8	42.6	40.8	37.4	36.7	35.3	33.7	31.6	27.9	43.0	35.5
8	31.0	30.6	30.1	31.1	30.5	30.8	32.7	34.9	37.7	39.8	41.9	42.1	42.4	42.7	43.3	44.0	44.0	42.9	41.3	38.0	38.8	36.3	35.2	34.7	30.1	44.0	37.4
9	33.0	32.1	31.5	30.9	30.6	30.1	30.6	31.4	31.9	32.9	34.2	35.5	37.1	38.8	39.1	37.9	37.1	36.8	34.8	33.3	33.1	32.7	32.0	31.2	30.1	39.1	33.7
10	30.4	30.1	30.4	30.1	29.6	29.6	29.7	29.8	30.1	31.0	31.5	32.2	33.0	32.6	33.9	34.2	34.3	34.2	33.9	32.9	32.4	31.7	31.6	31.1	29.6	34.3	31.7
11	30.7	29.3	29.0	28.1	27.5	27.9	27.7	27.8	28.8	28.7	27.7	29.0	30.8	31.9	32.6	32.5	32.9	33.3	33.0	31.1	29.5	28.2	27.4	28.0	27.4	33.3	29.7
12	27.9	27.5	27.4	27.5	28.5	28.3	28.7	31.0	32.7	34.0	34.8	35.8	36.9	37.9	38.4	39.0	39.0	38.5	36.6	35.2	34.4	33.1	31.1	29.9	27.4	39.0	33.1
13	29.5	29.6	28.6	28.5	27.4	28.6	30.1	32.2	33.4	34.6	36.3	37.5	38.6	39.6	40.3	40.4	40.1	39.3	37.6	35.9	33.8	33.4	33.0	32.7	27.4	40.4	34.2
14	32.9	31.5	29.6	29.4	28.8	28.1	31.3	33.7	34.4	35.8	37.5	38.9	40.3	41.2	41.5	41.4	41.6	40.9	39.1	36.8	35.3	34.6	33.0	31.8	28.1	41.6	35.4
15	31.6	29.9	29.7	28.3	28.8	30.4	33.3	34.3	34.8	36.4	38.2	39.3	40.5	41.3	42.1	42.7	42.6	41.0	38.4	36.6	35.8	34.8	34.4	34.0	28.3	42.7	35.8
16	33.3	32.4	31.5	31.5	31.1	30.2	30.8	33.5	35.1	36.5	38.4	40.2	40.8	41.3	42.0	42.0	41.5	40.4	38.1	35.9	33.9	32.3	30.5	30.1	30.1	42.0	35.6
17	28.1	26.3	26.4	25.1	25.2	24.7	28.4	30.7	32.8	35.0	37.1	38.8	39.2	39.6	39.8	39.9	40.0	39.1	36.1	32.2	31.9	32.8	32.7	30.8	24.7	40.0	33.0
18	28.3	28.1	27.8	26.7	26.4	27.4	27.7	31.3	34.9	37.2	39.5	41.4	42.0	42.5	42.7	42.6	42.4	41.5	38.9	36.1	33.0	32.7	30.8	30.6	26.4	42.7	34.7
19	31.8	32.8	30.5	29.8	30.5	31.1	31.3	31.8	32.0	32.4	32.1	32.9	34.1	35.3	36.3	36.3	36.4	36.1	35.0	33.8	33.2	32.6	31.7	31.0	29.8	36.4	33.0
20	30.8	30.1	29.1	29.2	29.5	29.7	30.1	30.4	30.8	31.6	32.5	32.8	32.7	33.3	33.4	33.9	33.9	34.5	33.7	32.9	31.7	30.5	30.3	30.6	29.1	34.5	31.6
21	31.0	30.8	30.1	29.7	27.8	27.4	29.2	29.9	30.6	27.6	28.2	29.7	30.4	30.3	30.2	30.6	30.4	31.2	31.0	29.7	28.4	28.2	27.6	27.1	27.1	31.2	29.5
22	26.7	27.2	26.4	25.8	25.2	25.6	27.4	29.6	31.6	32.6	33.8	34.8	35.9	36.6	36.9	36.0	35.5	35.7	35.3	33.7	32.9	31.8	30.0	29.7	25.2	36.9	31.5
23	29.2	28.8	27.3	26.6	27.5	27.4	29.7	31.3	32.4	33.7	35.3	36.3	37.4	38.3	38.9	39.2	39.4	39.0	37.7	36.5	35.5	34.5	34.0	33.4	26.6	39.4	33.7
24	32.8	31.5	30.6	29.4	28.9	29.0	30.9	33.1	35.1	36.4	37.9	38.7	39.9	40.6	41.3	41.4	41.4	40.7	39.4	38.0	36.4	35.4	34.8	34.1	28.9	41.4	35.7
25	32.3	30.4	30.0	29.7	29.4	28.2	31.1	32.4	32.5	33.3	34.3	34.9	35.7	36.6	37.9	38.7	38.2	37.4	36.1	34.1	33.1	33.5	32.8	33.0	28.2	38.7	33.6
26	31.2	31.4	30.3	30.3	30.3	29.6	29.1	29.5	29.4	29.6	32.1	34.3	36.0	36.9	38.0	38.5	37.7	36.4	34.8	33.5	32.7	32.7	32.0	31.4	29.1	38.5	32.8
27	31.2	29.7	30.4	29.8	30.5	29.5	30.2	32.8	34.8	36.1	37.3	38.4	39.5	40.3	40.7	41.3	40.8	40.8	39.3	36.2	35.0	34.1	33.7	33.1	29.5	41.3	35.2
28	32.1	30.8	29.3	27.6	27.9	27.6	29.8	32.4	34.6	36.5	38.1	39.7	40.7	40.6	41.6	41.7	40.3	38.3	35.9	33.1	32.1	31.3	30.6	30.1	27.6	41.7	34.3
29	28.1	27.3	24.9	25.6	24.5	22.7	25.0	29.2	32.8	34.6	35.8	36.7	38.0	38.7	39.2	39.9	39.9	39.5	37.5	33.5	32.6	30.8	31.8	29.4	22.7	39.9	32.4
30	28.2	27.5	26.6	26.5	26.2	26.5	28.1	30.1	32.3	34.2	35.6	36.8	37.5	37.9	38.5	39.0	39.0	38.3	37.2	33.7	32.9	31.9	31.8	29.9	26.2	39.0	32.8
31	28.8	27.5	27.1	26.6	26.6	26.5	28.4	30.5	33.3	35.2	36.6	37.8	39.2	39.8	40.4	40.5	39.5	39.7	37.8	33.6	32.4	31.0	30.0	29.2	26.5	40.5	33.3
Min	26.7	26.3	24.9	25.1	24.5	22.7	25.0	27.8	28.8	27.6	27.7	29.0	30.4	30.3	30.2	30.6	30.4	31.2	31.0	29.7	28.4	28.2	27.4	27.1	22.7		
Max	34.3	32.8	32.0	33.3	31.4	31.9	33.3	36.6	38.5	40.3	41.9	42.1	42.4	42.7	43.3	44.0	44.0	43.5	41.3	38.8	38.8	37.1	37.0	36.1		44.0	
Avg	30.6	29.8	29.2	28.8	28.5	28.4	29.9	31.7	33.1	34.3	35.5	36.7	37.8	38.5	39.1	39.4	39.2	38.7	37.2	35.0	34.0	33.1	32.2	31.5			33.8

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4



Variable: Relative Humidity  
Units: %RH  
Channel: 17

Site: College of the Desert (data subject to change)  
Validation Level: B  
Month: July  
Printout Date: 08-13-2013  
Year: 2013  
Printout Time: 14:33:08  
Time Zone: PST  
Output File Name: CODB0713.17

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

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: July  
 Printout Date: 08-13-2013  
 Year: 2013  
 Printout Time: 14:33:14  
 Time Zone: PST  
 Output File Name: CODB0713.25

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	7.5	6.9	9.0	6.6	7.2	7.3	8.2	8.4	6.3	9.3	11.7	11.9	10.9	12.4	12.8	13.2	10.8	9.0	4.1	5.8	11.6	13.4	14.2	12.8	4.1	14.2	9.6
2	10.2	5.1	11.5	9.6	8.4	17.1	20.4	22.0	23.5	21.1	17.6	9.6	6.4	7.4	5.7	8.4	10.6	6.3	12.4	17.7	18.0	17.5	14.6	13.7	5.1	23.5	13.1
3	7.7	7.9	7.0	5.9	7.2	6.3	8.7	16.2	17.8	9.4	14.6	16.1	13.5	12.6	11.7	8.1	5.2	17.1	18.2	20.8	20.0	15.2	13.9	10.5	5.2	20.8	12.2
4	8.3	6.3	9.5	14.4	12.3	13.1	15.3	14.5	13.9	12.3	10.1	10.2	10.6	11.0	13.1	11.8	11.1	9.0	7.2	8.7	15.3	10.5	5.4	5.7	5.4	15.3	10.8
5	6.6	6.4	5.8	6.0	4.2	2.7	2.4	5.1	7.4	9.6	14.1	12.7	13.2	13.2	13.1	14.2	11.0	9.3	4.6	9.2	9.9	7.5	3.7	3.6	2.4	14.2	8.2
6	6.0	8.1	8.0	8.1	7.6	6.5	4.1	6.5	8.1	6.7	9.1	14.1	10.7	9.8	11.5	10.3	10.0	8.4	6.2	6.1	8.1	8.6	7.8	7.4	4.1	14.1	8.2
7	8.4	7.6	7.2	9.3	9.4	6.8	5.7	9.1	9.4	5.7	7.1	8.1	8.0	9.4	9.5	11.1	7.8	6.7	9.3	15.6	13.3	12.4	11.9	8.7	5.7	15.6	9.1
8	9.1	9.5	9.7	15.6	11.4	11.5	13.0	11.9	11.1	6.5	11.3	11.9	14.0	11.7	11.3	10.3	10.1	8.2	5.0	11.4	15.6	10.6	12.5	11.0	5.0	15.6	11.0
9	12.3	5.9	7.8	14.2	12.8	12.4	16.0	13.1	11.8	11.0	8.3	9.7	7.4	10.3	11.4	11.6	14.8	12.6	11.0	11.9	8.4	4.9	5.5	7.9	4.9	16.0	10.5
10	6.1	8.9	19.3	17.6	10.9	6.6	5.9	6.3	8.4	8.3	6.7	12.8	13.6	12.1	11.7	9.9	7.3	5.4	4.9	4.0	3.4	6.8	9.4	6.7	3.4	19.3	8.9
11	7.2	3.0	4.3	2.9	3.1	3.4	4.6	4.2	4.4	9.2	7.3	5.7	8.6	8.7	9.7	5.1	4.2	3.3	3.9	3.7	4.4	7.0	6.9	7.3	2.9	9.7	5.5
12	7.0	5.8	7.2	6.7	7.5	7.0	4.9	5.7	6.5	6.8	8.6	11.1	11.1	11.9	10.7	8.5	9.4	9.9	10.4	6.8	9.4	9.5	6.5	7.7	4.9	11.9	8.2
13	8.6	7.6	6.5	6.0	8.6	9.7	6.8	9.0	10.4	9.3	9.9	11.2	12.1	11.9	12.4	11.3	11.9	10.9	8.6	6.6	9.7	8.3	7.6	8.6	6.0	12.4	9.3
14	9.1	8.1	7.5	9.0	8.9	7.1	8.0	12.9	12.5	12.3	11.1	10.2	11.6	14.1	14.5	12.5	10.0	9.1	7.3	10.1	8.9	9.2	6.5	6.4	6.4	14.5	9.9
15	7.2	3.2	7.1	8.1	8.8	8.2	7.0	10.1	9.6	8.3	8.8	9.4	9.8	10.5	10.1	7.5	18.5	20.3	20.3	20.5	20.1	18.0	19.7	18.4	3.2	20.5	12.1
16	16.0	14.4	14.1	12.6	11.6	10.2	5.0	3.6	9.8	9.1	10.4	12.8	14.6	15.8	17.7	16.6	17.6	17.6	16.2	18.8	16.5	13.5	12.6	12.7	3.6	18.8	13.3
17	7.2	9.4	7.7	8.0	5.0	7.4	9.9	8.2	7.1	7.3	8.2	9.1	11.8	12.7	10.2	7.8	9.2	6.2	4.8	6.8	10.5	12.0	14.1	10.6	4.8	14.1	8.8
18	8.7	10.5	9.6	9.1	10.2	10.3	10.2	8.7	9.8	8.9	7.4	10.2	11.9	10.7	13.3	9.2	8.0	6.0	7.6	9.4	7.9	8.7	7.6	8.7	6.0	13.3	9.3
19	8.2	6.3	6.7	5.2	9.8	9.6	11.0	12.0	13.4	13.0	12.1	11.4	14.3	14.3	15.4	10.2	9.0	10.5	9.7	6.9	5.9	15.1	15.5	8.4	5.2	15.5	10.6
20	5.5	5.9	6.4	9.9	15.1	12.6	12.5	13.2	12.9	8.7	9.5	10.3	10.0	13.9	11.7	11.6	9.9	8.8	8.5	4.4	2.9	4.4	4.8	3.9	2.9	15.1	9.1
21	7.4	4.8	5.4	12.5	8.3	7.8	9.3	12.1	14.9	19.7	12.4	14.2	16.2	13.1	10.2	7.5	7.0	5.6	4.4	4.3	5.9	5.4	6.4	5.6	4.3	19.7	9.2
22	6.8	7.4	5.4	4.5	6.4	7.4	9.2	6.0	9.0	9.2	11.1	11.7	12.8	12.4	10.7	8.8	6.2	7.0	5.3	9.0	12.2	8.6	7.5	7.7	4.5	12.8	8.4
23	8.6	8.8	6.0	6.6	8.0	8.1	9.4	8.6	9.0	8.7	10.5	8.4	11.1	10.0	10.2	9.2	9.4	9.0	8.4	22.6	19.0	17.3	18.4	15.8	6.0	22.6	10.9
24	14.6	9.4	7.9	7.6	7.9	8.3	9.3	10.6	10.0	5.6	9.2	9.4	12.9	13.2	9.7	11.8	8.9	7.9	19.5	23.1	19.6	14.9	13.0	11.8	5.6	23.1	11.5
25	8.4	6.4	7.6	8.4	8.2	7.1	8.1	9.2	10.7	12.4	14.6	16.5	19.1	15.3	11.4	10.1	12.9	11.2	11.3	6.1	6.5	5.5	8.2	6.5	5.5	19.1	10.1
26	7.5	5.2	3.7	5.9	4.9	3.5	6.4	5.3	6.1	8.0	8.1	9.5	8.0	8.6	9.0	9.0	13.1	9.0	7.0	7.0	8.4	9.9	8.2	8.7	3.5	13.1	7.5
27	9.2	7.2	7.4	6.4	3.2	3.8	6.4	6.5	7.6	5.2	9.6	9.1	10.2	11.8	11.4	8.3	5.7	8.4	13.9	21.4	20.3	19.2	21.2	18.9	3.2	21.4	10.5
28	15.7	10.4	8.3	6.6	7.8	7.3	13.1	13.4	10.4	10.3	9.7	10.8	12.6	11.6	14.0	15.7	19.8	19.3	21.4	22.0	24.3	21.7	21.2	15.7	6.6	24.3	14.3
29	9.0	7.5	7.7	7.8	3.3	5.6	4.7	3.7	8.6	10.8	11.4	12.1	13.1	11.9	9.3	9.7	8.1	6.2	5.2	9.2	10.7	10.6	14.6	7.5	3.3	14.6	8.7
30	11.2	11.1	10.6	10.7	10.3	10.5	11.1	11.3	9.4	6.3	10.4	10.5	12.8	13.2	12.5	12.9	11.2	10.8	5.9	7.4	11.0	12.1	14.1	10.5	5.9	14.1	10.7
31	10.3	10.3	10.2	9.7	10.5	9.7	9.7	9.7	7.8	12.8	12.8	11.4	13.7	13.8	17.1	16.0	13.3	6.7	11.2	13.3	10.1	11.3	12.6	14.1	6.7	17.1	11.6
Min	5.5	3.0	3.7	2.9	3.1	2.7	2.4	3.6	4.4	5.2	6.7	5.7	6.4	7.4	5.7	5.1	4.2	3.3	3.9	3.7	2.9	4.4	3.7	3.6	2.4		
Max	16.0	14.4	19.3	17.6	15.1	17.1	20.4	22.0	23.5	21.1	17.6	16.5	19.1	15.8	17.7	16.6	19.8	20.3	21.4	23.1	24.3	21.7	21.2	18.9		24.3	
Avg	8.9	7.6	8.1	8.8	8.3	8.2	8.9	9.6	10.2	9.7	10.4	11.0	11.8	11.9	11.7	10.6	10.4	9.5	9.5	11.3	11.9	11.3	11.2	9.8			10.0

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