

College of the Desert Meteorological Data

August 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: August
Year: 2013
Time Zone: PST
Validation Level: B
Printout Date: 09-05-2013
Printout Time: 12:03:25
Output File Name: CODB0813.8

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	10.3	8.3	9.1	10.6	6.4	6.9	6.7	5.7	4.5	3.2	4.5	6.6	7.4	7.3	6.2	4.2	3.5	7.7	10.1	11.4	10.3	10.7	8.6	7.5	3.2	11.4	7.4
2	6.9	7.4	6.2	7.1	6.4	7.8	6.0	7.1	5.3	2.5	6.0	6.0	6.3	7.8	7.2	4.3	6.2	3.2	4.0	9.3	8.2	9.9	8.5	7.1	2.5	9.9	6.5
3	4.8	4.4	6.2	6.7	5.1	9.0	5.2	4.3	3.5	4.2	4.6	5.8	6.6	7.1	5.9	5.8	6.1	3.6	2.5	4.8	8.6	7.2	8.9	9.1	2.5	9.1	5.8
4	8.1	7.9	6.1	1.2	6.4	5.6	7.2	7.3	4.7	3.2	5.3	5.6	6.4	7.6	8.9	7.7	5.6	4.4	2.8	6.1	7.8	7.8	8.5	7.6	1.2	8.9	6.2
5	5.5	4.0	1.8	4.0	5.8	7.2	7.9	8.1	9.6	11.3	11.6	8.9	6.0	8.3	7.2	5.6	5.8	8.2	4.1	2.6	3.4	1.5	2.3	4.1	1.5	11.6	6.0
6	5.6	7.0	7.2	7.4	7.5	7.9	5.5	5.0	2.0	3.7	6.4	6.5	8.6	9.3	8.9	7.8	6.4	4.7	3.4	8.9	7.3	6.5	5.6	4.0	2.0	9.3	6.4
7	2.3	3.1	1.4	1.6	3.6	6.9	6.1	3.4	6.6	4.9	2.6	2.5	4.4	5.4	6.0	5.7	6.1	8.7	14.9	12.2	11.5	11.9	8.9	8.7	1.4	14.9	6.2
8	6.3	4.8	2.2	1.9	3.1	3.1	1.4	3.0	3.1	3.6	2.6	2.2	3.7	4.4	8.0	13.7	17.0	13.6	9.8	11.2	11.1	11.2	9.6	9.5	1.4	17.0	6.7
9	5.9	8.6	11.3	8.0	11.0	9.2	8.7	7.5	7.7	4.2	5.3	7.8	9.2	9.4	9.9	10.9	10.6	8.3	10.3	12.6	13.0	11.4	11.2	9.4	4.2	13.0	9.2
10	8.6	9.4	8.3	4.8	5.3	5.7	4.7	9.5	8.2	3.6	5.9	7.6	9.2	9.6	9.8	9.3	7.2	4.7	3.6	7.2	8.4	10.2	8.9	8.3	3.6	10.2	7.4
11	8.3	7.0	7.5	7.6	6.1	5.2	8.1	8.8	4.3	2.6	5.7	7.5	9.0	9.2	9.0	7.8	7.3	4.7	2.5	4.8	8.3	7.4	7.6	7.1	2.5	9.2	6.8
12	7.1	8.0	6.1	7.1	7.1	7.5	9.6	8.8	5.1	2.4	2.2	5.6	7.8	8.0	8.3	7.7	6.1	4.4	3.5	6.6	8.3	5.8	6.3	5.0	2.2	9.6	6.4
13	6.4	6.1	7.3	7.4	7.1	4.6	2.0	5.6	6.9	5.7	6.3	5.9	8.5	9.0	9.7	10.1	9.0	6.3	2.9	2.4	3.3	5.5	3.0	3.4	2.0	10.1	6.0
14	1.8	5.1	5.7	2.6	2.7	2.5	5.0	5.6	7.1	5.3	3.3	5.4	3.7	4.0	6.9	8.7	8.3	7.2	5.2	3.4	5.8	4.8	2.8	5.2	1.8	8.7	4.9
15	7.4	7.8	9.2	8.3	6.0	3.8	1.5	4.0	4.1	2.8	4.4	7.6	6.7	8.1	7.9	6.5	5.9	5.2	3.6	2.8	7.5	6.1	4.9	7.8	1.5	9.2	5.8
16	8.1	7.3	6.3	6.7	6.7	8.2	7.3	6.5	5.9	3.5	3.3	6.3	8.6	9.7	11.1	9.1	7.0	5.1	3.0	7.6	6.7	9.3	9.4	5.8	3.0	11.1	7.0
17	6.6	3.3	5.1	4.1	5.4	5.3	4.2	6.2	7.0	6.7	6.4	4.8	5.5	6.7	8.8	8.7	8.1	4.3	2.3	3.0	6.4	5.3	7.8	8.5	2.3	8.8	5.8
18	7.1	3.2	3.3	5.6	3.0	6.5	5.9	5.0	2.3	6.5	8.2	8.8	11.0	11.8	11.8	10.6	11.6	9.8	5.2	3.8	5.6	3.9	3.1	6.1	2.3	11.8	6.7
19	5.6	2.8	3.1	6.1	4.5	2.9	7.6	5.7	1.9	3.0	8.1	8.4	9.6	7.4	9.4	8.1	6.6	5.1	4.8	2.3	3.8	5.0	6.1	7.7	1.9	9.6	5.7
20	8.3	8.9	9.3	9.1	8.0	8.4	7.1	7.0	5.9	8.2	7.5	7.7	6.7	7.2	6.6	4.9	2.4	2.6	2.0	4.5	7.0	7.3	7.7	6.3	2.0	9.3	6.7
21	6.1	6.9	4.8	4.4	7.3	7.0	4.6	3.0	2.1	2.6	4.1	7.0	8.3	7.7	8.2	8.1	8.9	7.4	7.8	11.1	8.3	6.0	5.6	5.9	2.1	11.1	6.4
22	5.1	3.9	6.1	3.4	2.3	3.1	1.4	4.5	4.7	7.3	9.2	8.8	9.3	10.4	8.1	8.3	5.2	4.0	7.0	15.0	9.5	9.1	8.9	3.2	1.4	15.0	6.6
23	4.0	3.0	3.8	4.2	4.8	5.3	3.2	5.3	10.4	9.9	9.6	10.7	14.0	13.8	11.7	8.4	7.1	5.2	3.4	4.6	5.5	7.3	4.8	1.9	1.9	14.0	6.7
24	1.6	1.1	4.3	5.0	3.2	2.8	4.8	7.7	8.6	11.2	14.1	12.8	13.6	9.3	12.4	5.9	17.0	11.8	8.9	3.6	5.9	3.4	2.8	2.1	1.1	17.0	7.2
25	2.7	2.7	2.2	3.1	1.9	4.6	3.7	1.5	3.3	5.4	9.0	12.2	14.3	17.5	14.1	10.4	5.0	7.2	9.4	5.8	5.8	6.2	4.6	4.5	1.5	17.5	6.5
26	3.2	2.9	2.0	1.3	5.9	2.3	1.8	1.1	2.9	6.0	9.1	9.0	9.0	8.3	9.3	10.3	7.3	5.5	4.6	4.8	6.2	5.6	3.5	5.1	1.1	10.3	5.3
27	6.5	7.1	4.2	6.5	5.7	4.3	4.6	5.6	3.6	2.3	3.3	3.7	3.6	3.9	4.6	5.7	5.8	5.5	4.6	3.8	3.7	4.5	5.6	5.7	2.3	7.1	4.8
28	6.4	6.3	6.9	8.9	8.7	8.4	8.6	7.3	6.9	4.2	3.2	7.2	8.9	9.6	7.5	5.6	4.5	3.6	3.3	2.3	5.8	8.7	16.2	11.8	2.3	16.2	7.1
29	8.7	7.0	4.3	2.1	1.2	3.4	4.0	2.9	6.0	7.0	4.7	7.8	9.3	9.9	9.9	11.6	11.8	10.2	9.4	6.1	5.4	6.6	4.8	5.1	1.2	11.8	6.6
30	3.8	4.6	4.6	4.7	4.9	2.4	4.9	5.6	5.5	5.9	6.2	7.7	8.1	9.3	8.1	6.7	6.3	4.9	2.9	0.5	3.3	2.8	2.4	0.9	0.5	9.3	4.9
31	1.7	2.3	2.8	2.1	3.4	4.9	2.6	5.7	5.3	2.9	3.1	6.8	5.3	5.8	4.0	4.9	7.3	6.3	6.0	6.3	11.6	10.1	12.9	13.4	1.7	13.4	5.7
Min	1.6	1.1	1.4	1.2	1.2	2.3	1.4	1.1	1.9	2.3	2.2	2.2	3.6	3.9	4.0	4.2	2.4	2.6	2.0	0.5	3.3	1.5	2.3	0.9	0.5		
Max	10.3	9.4	11.3	10.6	11.0	9.2	9.6	9.5	10.4	11.3	14.1	12.8	14.3	17.5	14.1	13.7	17.0	13.6	14.9	15.0	13.0	11.9	16.2	13.4		17.5	
Avg	5.8	5.6	5.4	5.3	5.4	5.6	5.2	5.6	5.3	5.0	6.0	7.1	8.0	8.5	8.6	7.8	7.5	6.2	5.4	6.2	7.2	7.1	6.8	6.4			6.4

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: Unit Vector Wind Direction
Units: degrees
Channel: 9

Site: College of the Desert (data subject to change)
Validation Level: B
Month: August
Printout Date: 09-05-2013
Year: 2013
Printout Time: 12:03:26
Time Zone: PST
Output File Name: CODB0813.9

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	338	337	339	347	329	329	338	331	341	87	124	136	126	145	142	127	245	322	322	323	340	341	345	346	[NNW]
2	345	346	332	344	345	348	334	328	321	307	139	141	146	134	126	125	128	120	39	338	354	343	342	348	[NNW]
3	351	302	343	348	334	360	329	327	323	171	160	153	143	145	131	128	119	133	108	356	333	347	348	339	[NNW]
4	335	339	347	264	355	347	0	348	331	305	134	127	135	131	122	122	130	126	135	2	351	341	335	323	[NNW]
5	325	306	175	262	341	350	346	346	101	135	147	147	135	123	130	139	136	148	130	36	316	210	220	360	[SE]
6	344	357	341	349	354	344	334	332	314	176	136	130	139	131	136	124	125	149	19	8	360	4	339	300	[NNW]
7	319	354	167	310	332	338	334	342	312	314	303	309	164	161	153	143	132	341	340	332	331	330	337	331	[NNW]
8	331	328	204	182	295	79	104	358	335	321	312	5	241	308	289	288	288	292	300	337	340	315	351	330	[NNW]
9	322	345	348	334	343	342	339	328	333	335	92	129	131	137	130	132	138	135	339	342	333	330	329	331	[NNW]
10	339	336	329	309	306	328	326	338	320	327	113	131	132	137	133	130	130	137	226	323	332	337	346	343	[NNW]
11	346	355	343	341	328	337	353	339	27	82	117	147	142	140	145	138	131	128	166	7	341	339	337	341	[NNW]
12	338	343	334	338	328	347	346	347	3	22	8	148	148	144	141	136	140	145	108	339	330	339	331	324	[NNW]
13	341	356	346	356	346	337	92	150	146	148	139	141	135	148	144	127	128	126	162	91	348	350	356	329	[SE]
14	38	14	326	343	288	141	158	143	134	150	136	144	151	157	148	131	132	117	132	132	355	9	322	336	[SE]
15	352	348	345	359	59	155	89	149	159	306	171	144	146	144	143	138	127	116	132	136	353	335	350	350	[SE]
16	352	343	341	339	316	337	342	348	64	90	148	136	142	139	134	141	140	130	76	341	334	335	342	337	[NNW]
17	334	243	1	351	345	28	129	165	145	141	138	131	143	150	144	137	137	147	259	22	338	325	340	346	[SE]
18	4	27	37	82	290	335	322	319	295	150	145	136	125	125	141	135	124	130	129	237	313	66	291	360	[SE]
19	317	56	32	22	343	300	324	312	319	294	154	159	176	152	134	130	129	135	102	213	339	1	342	354	[NW]
20	337	335	345	354	350	342	66	149	146	133	138	151	148	131	140	146	121	41	44	331	339	353	349	324	[NNW]
21	337	56	154	337	346	339	359	292	301	147	133	133	141	144	141	127	127	111	104	111	119	174	327	345	[SE]
22	336	338	111	171	120	103	53	140	143	135	140	136	135	141	146	135	130	122	140	161	132	109	111	190	[SE]
23	349	341	335	342	323	7	126	128	120	124	124	125	126	127	131	124	132	135	164	1	6	346	319	264	[SE]
24	53	211	152	137	125	82	117	150	149	155	160	157	185	111	119	116	131	105	96	277	354	282	346	321	[SSE]
25	330	288	159	108	310	325	329	298	124	137	150	136	138	138	191	299	131	308	353	314	319	355	317	295	[NW]
26	317	330	178	194	102	112	290	310	127	322	320	317	338	322	326	331	325	341	337	337	335	333	323	351	[NW]
27	346	347	321	336	339	312	313	309	343	53	146	255	326	357	119	148	148	132	104	50	325	315	332	338	[NNW]
28	344	332	339	354	343	347	334	325	327	337	32	127	131	143	151	139	149	106	96	101	346	49	128	120	[NNW]
29	127	148	158	109	93	150	141	143	147	148	125	138	141	129	125	125	126	121	117	104	114	125	137	111	[SE]
30	115	116	113	120	129	127	114	121	140	153	140	146	141	127	143	124	134	127	103	311	357	342	339	313	[SE]
31	251	91	13	308	342	354	317	336	335	315	9	134	139	261	300	245	141	124	103	337	333	332	328	326	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [SSE] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [ESE] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Channel: 9

Site: College of the Desert (data subject to change)
Validation Level: B
Month: August
Printout Date: 09-05-2013
Year: 2013
Printout Time: 12:03:26
Time Zone: PST
Output File Name: CODB0813.9t

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

Site: College of the Desert (data subject to change)
 Validation Level: B
 Month: August
 Printout Date: 09-05-2013
 Year: 2013
 Printout Time: 12:03:28
 Time Zone: PST
 Output File Name: CODB0813.10

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	7.6	13.1	15.3	14.2	9.2	6.2	8.4	10.1	18.8	85.1	35.4	23.8	20.3	19.3	22.7	40.9	71.9	11.0	9.9	9.7	10.6	9.3	11.5	9.2	6.2	85.1	20.6
2	7.4	6.3	10.0	12.4	9.3	16.5	11.4	11.4	14.9	91.3	26.5	23.6	31.5	18.2	18.5	59.5	23.1	18.0	77.6	6.9	10.6	5.2	5.3	10.3	5.2	91.3	21.9
3	14.6	19.8	18.9	12.0	12.3	11.1	16.9	10.0	95.7	51.1	38.5	34.9	21.1	21.6	23.6	19.8	13.2	14.2	41.7	29.6	6.9	7.0	7.6	6.4	6.4	95.7	22.9
4	6.1	7.5	37.5	64.3	20.6	12.5	10.3	12.0	20.0	59.9	32.3	33.2	30.7	20.4	14.5	15.6	16.2	13.3	28.6	31.5	9.7	9.4	6.5	8.7	6.1	64.3	21.7
5	11.2	21.4	86.8	16.0	12.6	10.3	13.4	13.1	60.5	13.7	14.5	18.7	35.5	22.3	22.2	20.8	22.0	14.2	55.9	26.3	90.0	81.8	57.2	16.8	10.3	90.0	31.5
6	13.9	15.2	5.6	7.8	8.5	9.9	9.5	11.5	84.7	47.1	26.3	31.5	17.3	16.6	17.1	14.5	15.3	16.7	87.3	22.7	15.1	14.2	36.8	72.7	5.6	87.3	25.7
7	56.2	50.7	80.0	62.3	33.2	20.3	10.5	26.1	12.1	16.5	60.4	56.9	49.2	33.7	33.5	22.6	20.5	33.5	7.8	8.2	6.8	7.1	9.8	7.6	6.8	80.0	30.2
8	12.3	13.3	57.0	95.3	97.4	23.9	32.4	31.5	27.6	52.0	57.6	76.3	55.7	50.5	31.3	23.5	11.4	10.2	10.1	11.2	9.5	11.3	26.8	11.0	9.5	97.4	35.0
9	17.6	9.8	9.7	8.3	7.8	10.8	10.4	10.0	11.7	47.2	47.8	17.0	15.8	15.7	14.8	14.2	11.9	13.0	21.3	9.1	7.1	6.7	6.4	7.8	6.4	47.8	14.7
10	7.8	6.8	6.8	32.1	9.7	8.1	10.7	11.1	15.1	30.8	33.7	20.4	17.8	14.9	17.7	15.9	12.2	11.3	92.1	11.0	10.0	7.4	7.7	5.6	5.6	92.1	17.4
11	10.6	23.2	13.0	10.4	16.5	13.9	11.6	11.9	80.9	74.2	35.5	20.2	20.3	17.0	15.3	13.4	14.3	12.6	32.5	50.1	10.1	6.6	5.2	4.9	4.9	80.9	21.8
12	4.3	7.5	16.5	16.4	7.6	8.9	6.7	13.3	21.2	44.3	70.7	29.2	19.9	17.5	16.4	15.9	20.2	21.4	26.4	11.1	7.0	9.2	9.4	13.5	4.3	70.7	18.1
13	6.4	33.1	12.1	20.0	18.1	75.2	60.3	16.7	18.9	24.2	25.7	29.9	22.0	17.3	14.7	13.0	10.8	11.6	36.4	39.9	23.8	10.7	69.3	48.0	6.4	75.2	27.4
14	46.4	22.6	48.0	82.1	52.3	72.9	17.6	16.6	18.9	30.8	64.5	29.8	60.6	44.7	28.2	15.5	11.4	15.7	21.7	75.7	20.1	12.3	42.9	34.1	11.4	82.1	36.9
15	7.3	7.1	4.2	11.2	35.3	36.0	24.9	21.2	30.5	75.3	51.1	22.8	24.5	19.9	16.6	16.1	15.9	17.5	32.8	76.7	16.7	8.1	10.4	7.7	4.2	76.7	24.6
16	10.1	10.3	7.0	11.4	11.8	5.7	9.0	14.3	34.8	37.3	62.9	18.4	15.8	15.8	13.6	13.1	11.6	17.4	50.0	12.4	8.3	9.7	7.7	7.3	5.7	62.9	17.3
17	4.6	91.8	52.8	49.2	23.9	48.3	18.7	19.0	17.3	21.5	22.8	37.6	27.1	22.9	16.0	13.8	13.0	17.0	64.9	23.9	6.1	12.8	7.7	12.8	4.6	91.8	26.9
18	23.4	84.7	48.6	16.2	34.9	8.6	10.4	8.6	95.9	23.3	20.6	18.0	15.1	17.1	14.7	15.4	11.4	10.4	11.3	91.6	34.4	89.3	40.7	18.3	8.6	95.9	31.8
19	39.8	72.3	23.1	9.3	54.5	20.6	8.3	8.7	25.9	90.4	25.0	18.2	15.7	24.7	13.1	12.8	11.9	9.2	18.6	82.5	22.8	12.3	16.0	9.2	8.3	90.4	26.9
20	6.8	4.6	7.5	9.7	11.6	6.0	78.2	13.5	17.1	15.8	15.0	19.6	20.6	17.7	19.3	24.4	67.1	38.9	55.6	37.7	12.0	7.7	10.6	26.9	4.6	78.2	22.7
21	10.8	74.6	35.3	63.2	4.3	7.5	10.7	23.3	62.2	73.2	44.0	21.2	17.3	19.0	15.7	15.4	10.6	11.9	8.2	8.1	11.0	64.8	32.8	18.0	4.3	74.6	27.6
22	5.4	52.6	19.0	33.1	57.3	11.4	42.7	26.4	21.3	21.8	18.4	18.6	20.5	16.6	17.0	14.2	11.0	10.2	21.7	17.5	29.6	10.8	11.0	61.6	5.4	61.6	23.7
23	30.6	23.4	17.3	17.3	28.6	58.7	21.8	12.6	14.3	14.1	19.6	15.4	13.1	11.8	13.9	14.0	14.5	11.2	50.7	10.1	4.8	8.1	47.2	76.5	4.8	76.5	22.9
24	25.9	73.0	21.6	11.6	16.9	14.6	17.0	15.0	17.7	15.4	15.9	16.5	29.4	21.2	22.4	30.2	13.1	17.6	9.5	77.5	18.3	48.8	18.4	17.5	9.5	77.5	24.4
25	29.0	66.1	44.3	19.5	71.6	19.2	12.6	54.9	53.3	28.9	17.9	16.4	13.9	13.9	60.4	35.1	67.0	29.0	10.5	38.1	19.8	10.4	22.1	9.1	9.1	71.6	31.8
26	21.4	47.9	53.3	65.6	8.3	56.8	51.6	60.9	47.6	16.3	9.9	14.3	11.1	14.9	12.4	10.9	7.0	12.3	15.1	6.5	16.0	9.1	7.0	11.1	6.5	65.6	24.5
27	13.9	18.8	17.0	6.6	8.7	12.8	8.8	13.9	42.0	58.1	80.8	76.0	46.0	41.8	39.5	29.1	21.5	12.5	7.7	59.5	10.6	16.0	6.6	7.7	6.6	80.8	27.3
28	3.8	7.6	10.8	10.0	8.7	7.7	11.1	8.2	10.3	19.8	84.7	21.8	19.5	16.5	20.7	18.2	19.1	48.5	9.5	86.3	20.1	47.0	11.3	11.4	3.8	86.3	22.2
29	11.4	13.1	16.1	57.7	52.6	20.3	14.0	18.0	23.0	21.5	34.7	23.0	16.9	16.7	12.9	10.8	10.4	10.2	12.5	9.5	12.8	9.7	11.9	11.6	9.5	57.7	18.8
30	9.0	8.5	10.2	10.9	13.9	10.7	8.7	14.2	17.9	19.4	16.6	17.6	17.0	15.8	16.9	16.1	14.3	12.1	32.2	88.7	22.4	7.2	38.5	20.9	7.2	88.7	19.2
31	76.9	15.6	27.1	28.8	24.7	11.5	49.4	10.5	30.3	77.0	84.8	31.0	49.5	56.8	40.3	65.9	20.3	10.6	15.0	50.3	7.5	7.7	7.3	7.7	7.3	84.8	33.6
Min	3.8	4.6	4.2	6.6	4.3	5.7	6.7	8.2	10.3	13.7	9.9	14.3	11.1	11.8	12.4	10.8	7.0	9.2	7.7	6.5	4.8	5.2	5.2	4.9	3.8		
Max	76.9	91.8	86.8	95.3	97.4	75.2	78.2	60.9	95.9	91.3	84.8	76.3	60.6	56.8	60.4	65.9	71.9	48.5	92.1	91.6	90.0	89.3	69.3	76.5	97.4		
Avg	17.8	29.7	26.9	28.5	25.3	21.2	20.3	17.7	34.3	41.9	38.5	27.5	25.5	22.3	21.2	21.3	19.8	16.5	31.5	36.1	16.5	18.6	19.7	19.1			24.9

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: August
Year: 2013
Time Zone: PST
Validation Level: B
Printout Date: 09-05-2013
Printout Time: 12:03:36
Output File Name: CODB0813.15

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	15.1	12.6	15.5	20.6	10.1	9.5	10.4	8.6	7.7	8.8	10.3	13.3	13.1	13.5	12.8	10.4	7.9	19.1	15.9	18.3	15.7	17.4	13.7	13.0	7.7	20.6	13.0
2	9.4	9.3	8.3	9.0	8.5	13.4	8.7	10.9	8.8	6.7	12.2	11.8	15.8	13.4	13.0	9.9	12.0	9.4	11.3	15.3	11.8	14.2	12.6	10.7	6.7	15.8	11.1
3	7.5	6.4	10.1	9.1	8.0	14.9	13.1	7.2	7.6	11.4	11.0	13.2	12.1	13.1	11.7	10.1	9.4	6.3	3.6	8.8	12.5	9.2	12.4	13.0	3.6	14.9	10.1
4	12.0	11.3	9.9	3.9	10.8	8.8	10.4	11.6	11.1	8.2	10.4	11.9	14.4	14.5	16.4	12.1	10.6	7.1	5.0	12.3	10.9	12.1	13.7	12.2	3.9	16.4	10.9
5	7.5	6.2	3.9	6.0	10.2	9.3	11.2	12.1	19.8	19.1	20.2	16.7	13.9	16.3	14.4	11.2	12.9	13.6	10.7	4.8	11.0	4.4	4.5	6.7	3.9	20.2	11.1
6	9.1	10.7	9.7	8.9	9.6	11.0	9.1	8.4	8.6	10.2	12.1	12.3	15.6	15.1	15.3	13.2	11.6	9.9	5.6	18.2	11.8	9.8	12.0	11.5	5.6	18.2	11.2
7	6.4	5.7	4.2	3.4	8.8	9.1	10.4	8.3	12.0	8.7	7.2	8.4	11.4	12.2	14.8	13.0	12.7	18.0	22.8	22.9	19.0	18.6	13.4	13.1	3.4	22.9	11.9
8	11.7	7.7	5.6	4.8	5.2	5.8	3.4	5.1	7.8	7.4	7.0	9.5	10.9	9.8	19.1	24.0	25.8	22.7	15.6	17.8	18.3	18.7	16.7	15.6	3.4	25.8	12.3
9	11.0	12.8	15.8	14.0	17.5	18.3	12.9	12.1	11.1	14.4	10.6	14.0	15.9	15.3	15.6	17.0	17.6	14.3	22.6	21.2	19.7	17.1	15.2	15.8	10.6	22.6	15.5
10	12.4	13.4	12.4	9.0	6.8	7.8	8.7	15.7	14.4	8.9	12.6	13.2	15.3	16.9	16.7	15.4	11.8	9.9	9.9	11.3	12.4	15.6	12.9	11.6	6.8	16.9	12.3
11	10.6	11.8	12.0	11.9	10.6	6.6	17.9	14.2	9.0	7.5	11.3	13.4	16.2	15.7	15.0	13.5	12.1	8.7	5.3	12.0	11.0	11.0	10.4	9.4	5.3	17.9	11.5
12	9.1	10.5	11.2	11.0	11.0	9.9	13.4	14.0	9.1	6.4	8.6	12.0	13.4	14.0	14.7	13.4	11.3	8.8	5.6	11.6	13.0	8.6	9.3	6.9	5.6	14.7	10.7
13	8.9	9.8	9.6	11.1	11.3	11.3	6.2	10.3	12.1	9.8	12.6	13.3	16.1	15.5	16.7	16.0	14.0	11.9	5.8	5.0	4.8	8.4	6.4	7.2	4.8	16.7	10.6
14	4.6	8.6	9.9	7.5	5.2	7.9	9.5	11.0	12.8	10.7	14.0	14.0	11.3	9.9	13.6	14.8	13.1	11.8	8.5	7.7	7.8	6.6	7.2	9.9	4.6	14.8	9.9
15	9.3	10.7	12.0	10.7	10.4	7.6	2.8	9.1	8.7	7.7	12.4	14.2	13.4	14.2	14.0	11.1	9.7	8.0	5.8	7.4	10.6	9.6	6.9	10.7	2.8	14.2	9.9
16	11.4	11.1	8.8	10.4	9.1	10.4	10.7	10.1	11.3	8.2	12.8	11.7	14.0	14.8	18.0	14.8	11.4	10.6	12.1	11.1	11.6	13.9	15.3	12.9	8.2	18.0	11.9
17	9.1	10.3	7.0	7.9	9.6	9.3	8.3	12.4	11.9	11.3	11.6	10.2	12.6	11.5	14.5	14.5	14.6	9.4	6.1	5.3	9.0	8.1	11.2	18.4	5.3	18.4	10.6
18	10.8	7.5	8.9	8.4	5.8	9.6	9.1	9.1	8.0	14.9	15.7	15.6	18.5	19.6	20.1	18.6	18.3	16.9	9.9	7.3	9.4	9.3	6.4	10.9	5.8	20.1	12.0
19	11.0	8.2	8.3	9.5	7.2	6.6	10.9	9.8	4.2	9.6	14.3	15.3	15.6	13.7	14.8	13.1	10.8	9.0	7.2	6.2	5.5	7.7	8.2	10.1	4.2	15.6	9.9
20	11.6	12.2	12.4	12.4	11.3	11.3	13.3	12.9	12.4	12.6	14.1	13.4	12.4	12.2	12.4	11.6	6.6	5.0	3.5	8.5	9.1	9.9	10.6	10.5	3.5	14.1	10.9
21	8.4	15.6	9.0	7.4	8.8	8.1	7.5	5.3	5.0	7.4	10.6	13.9	14.0	14.5	13.4	14.8	12.2	11.9	16.8	14.1	15.4	9.0	7.7	5.0	16.8	11.0	
22	7.5	7.7	15.9	5.8	3.8	5.0	4.2	10.2	9.6	15.2	15.5	14.7	15.4	17.8	14.7	13.4	10.4	6.5	30.1	28.6	18.4	14.8	16.4	5.8	3.8	30.1	12.8
23	6.1	4.5	6.1	7.5	9.9	9.9	5.4	11.3	16.7	17.0	16.8	18.4	21.3	21.9	19.4	16.4	12.1	10.2	7.6	7.7	6.8	8.8	8.0	4.2	4.2	21.9	11.4
24	3.4	3.5	8.9	8.8	7.6	5.2	8.7	13.3	16.2	19.4	23.1	24.3	33.8	16.8	20.8	15.1	29.5	20.2	15.0	8.0	7.3	6.3	5.3	5.5	3.4	33.8	13.6
25	5.1	6.5	4.8	5.2	4.6	7.2	6.2	3.7	9.0	12.0	17.5	22.4	23.5	30.0	29.4	23.0	14.4	12.6	16.1	10.1	9.5	8.6	7.2	9.1	3.7	30.0	12.4
26	5.7	5.3	3.9	3.7	9.4	6.2	4.8	2.6	5.3	9.6	13.7	13.5	14.2	13.1	13.5	14.7	12.8	7.8	6.9	6.4	8.1	7.8	5.2	6.9	2.6	14.7	8.4
27	8.8	9.2	8.3	9.2	9.5	5.9	7.0	8.1	7.1	7.5	9.4	8.8	9.4	10.5	10.2	12.6	10.4	9.8	7.2	5.6	5.3	7.7	8.1	7.2	5.3	12.6	8.4
28	9.9	8.5	9.9	12.4	12.7	11.0	12.5	11.1	11.3	7.1	10.8	12.6	16.9	15.4	14.5	11.0	10.5	6.7	5.8	8.3	9.1	25.9	30.9	22.5	5.8	30.9	12.8
29	14.5	13.9	10.5	4.1	3.0	8.8	7.6	5.6	13.7	14.8	12.9	13.9	15.4	16.1	15.9	17.3	18.9	16.4	15.1	9.4	8.6	11.3	9.2	8.0	3.0	18.9	11.9
30	5.9	7.4	7.9	7.1	7.9	5.0	8.6	9.1	12.1	11.6	10.7	13.3	13.7	15.5	16.1	11.8	11.3	9.0	5.0	2.4	4.9	4.7	5.4	5.0	2.4	16.1	8.8
31	3.9	4.2	4.4	3.9	4.8	8.2	7.7	9.0	8.8	7.7	12.2	14.0	11.6	16.3	8.2	12.3	12.1	10.0	9.5	15.7	17.2	17.2	20.2	19.8	3.9	20.2	10.8
Min	3.4	3.5	3.9	3.4	3.0	5.0	2.8	2.6	4.2	6.4	7.0	8.4	9.4	9.8	8.2	9.9	6.6	5.0	3.5	2.4	4.8	4.4	4.5	4.2	2.4		
Max	15.1	15.6	15.9	20.6	17.5	18.3	17.9	15.7	19.8	19.4	23.1	24.3	33.8	30.0	29.4	24.0	29.5	22.7	30.1	28.6	19.7	25.9	30.9	22.5	33.8		
Avg	9.0	9.1	9.2	8.5	8.7	9.0	9.1	9.7	10.4	10.7	12.7	13.8	15.2	15.1	15.5	14.1	13.3	11.3	10.4	11.4	11.1	11.6	11.1	10.7			11.3

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: Battery Voltage
Units: volts
Channel: 20

Site: College of the Desert (data subject to change)
Validation Level: B
Month: August
Printout Date: 09-05-2013
Year: 2013
Printout Time: 12:03:43
Time Zone: PST
Output File Name: CODB0813.20

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	13.3	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
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	13.3	13.3	13.3	13.3	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	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	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	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	13.1	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
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	13.3	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	13.3	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	13.3
11	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	13.3	13.3	13.3	13.2	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	13.3
13	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
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	13.3
15	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	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
16	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	13.2	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
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	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	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	13.2	13.2	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	13.3	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
22	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.1	13.1	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	13.3	13.2
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	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	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	13.2	13.3	13.3	13.3	13.3	13.3	13.2	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	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	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	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.2	13.3	13.3	13.3	13.2	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	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	13.3	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
Min	13.2	13.3	13.3	13.2	13.3	13.2	13.3	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.2	13.2	13.2	13.3	13.2	13.3	13.2	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	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		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: August
Printout Date: 09-05-2013
Year: 2013
Printout Time: 12:03:37
Time Zone: PST
Output File Name: CODB0813.16

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	28.2	26.5	26.9	27.6	25.6	24.3	26.5	29.2	31.8	34.6	36.4	38.3	39.7	40.4	40.7	40.9	41.2	39.2	36.3	34.3	31.7	30.4	29.0	27.3	24.3	41.2	32.8
2	25.6	24.9	25.2	24.3	23.8	25.0	24.8	28.9	31.5	33.5	34.4	35.0	36.9	36.5	37.9	38.7	39.1	39.0	36.9	33.9	30.9	30.0	29.0	28.3	23.8	39.1	31.4
3	28.2	26.9	25.1	25.4	23.7	25.8	27.8	29.4	31.3	33.2	34.5	36.0	36.4	37.7	38.8	38.4	38.5	38.1	36.2	30.7	31.4	29.4	29.3	28.8	23.7	38.8	31.7
4	27.8	26.6	26.8	26.4	26.5	24.5	27.8	30.8	31.7	33.5	35.0	36.5	37.9	39.0	39.6	39.6	39.9	39.3	37.3	32.1	31.5	30.9	30.5	29.6	24.5	39.9	32.5
5	27.9	27.2	25.1	26.2	25.3	24.7	27.9	30.9	32.5	32.7	33.9	35.3	36.5	37.6	38.1	38.2	38.9	37.9	36.0	33.2	33.4	34.1	32.0	27.4	24.7	38.9	32.2
6	28.5	28.0	25.9	25.3	25.8	25.8	27.5	29.0	31.2	33.7	35.0	35.5	36.3	37.6	38.2	38.1	38.5	38.5	36.4	33.9	32.0	31.0	31.6	28.9	25.3	38.5	32.2
7	26.5	24.1	22.9	22.3	22.3	22.1	26.6	29.6	32.2	33.6	35.0	36.7	38.1	38.9	39.3	39.3	38.9	37.7	36.5	34.8	33.1	32.1	29.7	29.4	22.1	39.3	31.7
8	27.3	25.7	25.4	24.1	23.0	22.2	24.8	30.3	32.6	35.2	36.9	38.3	39.5	40.3	40.8	40.9	40.0	38.6	36.1	33.3	31.9	31.3	30.1	29.1	22.2	40.9	32.4
9	27.1	27.5	27.5	26.1	26.4	25.9	27.5	30.0	32.1	34.0	35.8	37.2	38.5	38.9	39.6	39.9	39.2	37.7	36.1	33.2	31.9	30.3	29.1	28.0	25.9	39.9	32.5
10	26.1	26.3	25.5	23.5	22.1	22.3	24.6	28.6	31.3	33.0	34.3	35.2	36.9	37.3	37.2	37.1	36.7	36.2	34.0	31.1	29.9	29.0	27.8	26.7	22.1	37.3	30.5
11	25.6	26.8	27.2	24.2	23.0	21.7	25.6	28.6	30.5	32.1	33.5	35.0	36.4	37.2	37.7	37.8	37.3	36.4	34.8	30.0	28.8	28.7	28.8	27.9	21.7	37.8	30.6
12	27.0	26.3	25.8	25.8	25.0	24.5	27.2	29.6	32.0	34.1	36.4	38.5	39.5	40.1	40.2	40.1	39.8	39.1	36.1	32.7	33.0	30.5	29.2	27.8	24.5	40.2	32.5
13	26.7	27.9	29.3	27.7	26.4	25.7	26.0	29.8	31.0	32.5	34.0	35.5	36.8	36.9	37.9	38.7	38.6	37.9	35.7	33.2	29.1	27.4	27.5	27.8	25.7	38.7	31.7
14	27.5	26.7	27.1	24.0	22.6	22.8	26.6	29.9	31.6	32.7	34.9	36.0	37.2	39.6	40.8	39.9	39.4	39.1	36.2	33.3	29.4	29.6	29.1	29.0	22.6	40.8	31.9
15	30.0	30.0	30.0	29.0	29.0	25.8	28.7	32.0	33.5	35.3	37.3	38.1	39.2	40.1	40.7	41.1	40.9	40.2	38.6	35.3	33.8	32.7	31.3	31.6	25.8	41.1	34.3
16	32.3	31.7	29.8	30.1	29.2	30.0	31.5	34.2	36.5	38.2	40.4	40.9	42.3	43.1	42.6	42.1	41.8	40.8	38.0	36.6	35.4	34.7	33.9	32.9	29.2	43.1	36.2
17	32.0	30.2	28.8	30.0	27.8	30.0	30.0	32.8	34.2	35.6	37.0	38.6	39.9	40.9	41.7	41.7	41.0	40.3	38.8	35.8	33.8	33.5	33.7	34.2	27.8	41.7	35.1
18	32.5	32.1	30.5	31.7	28.4	28.1	30.7	33.8	36.7	38.2	39.0	40.0	41.6	41.7	41.5	41.7	41.8	40.6	38.6	36.7	35.1	35.3	34.3	32.1	28.1	41.8	35.9
19	31.7	30.3	30.0	30.0	28.9	27.1	30.6	33.6	35.3	37.5	38.4	38.9	39.1	39.5	39.3	39.3	39.1	38.3	35.4	34.3	30.7	29.9	30.7	30.5	27.1	39.5	34.1
20	30.8	30.2	29.9	29.3	29.1	29.4	30.9	31.9	33.6	34.5	36.2	38.2	39.5	40.4	41.4	40.9	41.6	41.1	38.4	34.6	33.6	31.5	32.8	31.3	29.1	41.6	34.6
21	30.5	30.5	31.4	27.6	26.8	27.5	30.2	33.0	34.7	36.8	38.4	39.2	39.5	40.2	41.4	41.6	41.0	39.9	38.3	37.3	36.5	36.3	33.5	33.0	26.8	41.6	35.2
22	32.7	32.3	32.5	31.3	29.8	29.5	30.3	32.7	33.9	34.7	35.3	37.0	37.7	38.7	39.3	40.1	39.6	38.7	37.2	35.0	34.2	33.3	33.3	32.4	29.5	40.1	34.6
23	29.6	30.2	29.4	28.0	28.4	29.2	28.7	32.0	34.3	35.3	36.3	37.3	37.8	38.2	38.0	38.3	38.3	37.6	36.3	33.1	32.5	32.1	31.5	30.5	28.0	38.3	33.5
24	29.3	29.2	29.6	29.8	29.0	27.9	29.8	31.0	31.9	32.9	33.8	34.4	30.3	29.9	28.3	28.5	29.1	27.7	28.0	27.5	26.0	25.9	24.6	24.5	24.5	34.4	29.1
25	24.4	24.7	24.5	24.4	24.5	24.0	25.4	27.4	29.6	30.4	31.7	32.3	32.8	33.0	30.1	23.7	23.0	23.3	23.6	24.2	23.9	24.5	24.8	24.3	23.0	33.0	26.4
26	24.3	24.8	24.8	24.6	24.8	24.8	24.5	24.6	24.4	24.1	25.3	26.4	27.1	28.5	29.3	29.9	29.3	28.3	27.6	27.1	27.2	27.0	26.3	26.7	24.1	29.9	26.3
27	26.8	26.9	25.6	25.2	25.5	25.0	26.0	28.4	30.5	32.0	33.7	35.0	35.5	36.4	37.5	37.8	37.5	36.0	33.4	32.1	31.5	29.9	29.9	29.0	25.0	37.8	31.1
28	29.1	29.6	28.3	28.9	28.9	28.6	30.0	31.2	33.7	35.8	37.8	39.4	40.0	40.3	40.2	40.4	39.8	37.2	35.2	34.1	32.1	34.2	32.6	31.6	28.3	40.4	34.1
29	31.0	30.3	30.0	28.7	28.6	28.3	29.1	29.9	31.1	32.0	32.4	33.3	33.5	34.0	33.8	33.1	32.5	32.3	31.7	31.4	31.0	30.2	29.9	29.4	28.3	34.0	31.1
30	29.1	28.9	28.8	28.8	28.5	28.3	29.0	29.7	30.4	31.1	31.4	32.2	32.4	33.1	33.5	33.8	33.5	32.7	31.8	31.0	30.1	29.2	29.1	29.3	28.1	33.8	30.6
31	29.3	28.9	28.8	28.4	27.6	28.5	29.7	31.8	33.5	34.6	35.8	36.8	37.7	38.3	38.9	39.0	38.1	36.7	35.7	35.2	34.4	33.5	33.0	32.5	27.6	39.0	33.6
Min	24.3	24.1	22.9	22.3	22.1	21.7	24.5	24.6	24.4	24.1	25.3	26.4	27.1	28.5	28.3	23.7	23.0	23.3	23.6	24.2	23.9	24.5	24.6	24.3	21.7		
Max	32.7	32.3	32.5	31.7	29.8	30.0	31.5	34.2	36.7	38.2	40.4	40.9	42.3	43.1	42.6	42.1	41.8	41.1	38.8	37.3	36.5	36.3	34.3	34.2		43.1	
Avg	28.6	28.1	27.7	27.1	26.3	26.1	27.9	30.5	32.3	33.8	35.2	36.4	37.2	37.9	38.2	38.1	37.9	37.0	35.2	32.9	31.6	30.9	30.2	29.4			32.3

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: Relative Humidity
Units: %RH
Channel: 17

Site: College of the Desert (data subject to change)
Month: August
Year: 2013
Time Zone: PST
Validation Level: B
Printout Date: 09-05-2013
Printout Time: 12:03:38
Output File Name: CODB0813.17

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	28	33	30	25	29	32	30	25	21	18	21	11	5	7	6	7	8	11	12	14	20	23	26	30	5	33	20
2	33	34	34	35	36	32	35	27	22	18	23	23	18	20	12	12	11	10	15	21	27	27	28	30	10	36	24
3	28	32	36	33	38	30	28	26	26	24	20	18	14	9	8	11	10	8	11	24	26	31	31	32	8	38	23
4	35	37	34	35	32	37	30	24	25	21	23	18	15	10	7	11	7	6	10	22	23	25	25	26	6	37	22
5	30	31	36	29	29	27	22	16	23	28	23	19	16	15	13	12	14	25	29	38	33	21	24	38	12	38	25
6	30	27	31	30	27	26	25	24	19	18	18	23	24	15	13	16	14	11	15	17	19	21	21	26	11	31	21
7	30	37	42	39	36	35	28	20	15	12	11	9	7	8	8	8	9	8	8	9	11	11	14	13	7	42	18
8	16	21	21	26	27	29	33	14	13	10	8	8	7	8	7	7	7	8	10	14	17	17	19	20	7	33	15
9	24	22	20	22	18	19	17	14	11	10	10	9	8	7	7	7	8	12	10	13	14	19	22	23	7	24	14
10	27	27	29	33	37	36	34	24	18	14	14	17	9	10	11	10	11	11	15	23	24	26	28	30	9	37	22
11	31	28	27	35	39	44	34	27	24	22	21	17	16	12	11	12	13	14	18	31	29	29	29	31	11	44	25
12	32	32	32	32	34	35	30	27	22	19	15	12	10	9	9	9	9	10	17	19	21	24	28	32	9	35	22
13	35	32	27	29	32	35	41	34	33	30	28	22	22	27	19	13	15	16	20	23	31	31	27	29	13	41	27
14	30	33	32	44	51	48	45	46	38	35	27	25	20	13	12	13	13	12	15	21	31	31	31	29	12	51	29
15	23	26	26	27	28	40	41	42	37	31	26	21	19	17	16	15	15	18	21	30	30	25	26	23	15	42	26
16	20	21	26	25	26	24	24	21	20	19	16	19	15	15	15	16	16	19	26	23	23	22	24	26	15	26	21
17	27	31	35	31	37	31	47	39	33	30	25	21	19	18	15	15	17	19	23	31	34	31	27	24	15	47	28
18	27	29	35	32	41	43	34	30	25	23	22	21	16	17	18	18	19	20	25	29	31	27	27	30	16	43	27
19	28	32	34	39	47	51	40	34	30	24	23	22	20	20	21	21	20	22	30	30	42	44	39	38	20	51	31
20	35	36	35	34	33	32	35	36	39	39	31	25	20	15	11	11	11	14	21	28	24	27	22	26	11	39	27
21	26	28	29	40	41	34	30	29	23	20	19	17	15	16	12	12	18	22	21	28	28	28	37	38	12	41	25
22	28	23	32	43	49	61	61	53	46	45	45	36	37	30	27	20	20	24	32	38	38	39	34	37	20	61	37
23	49	46	50	57	55	49	56	46	36	33	29	27	26	26	27	26	26	29	32	45	43	42	43	47	26	57	39
24	53	54	54	60	67	72	65	61	58	53	50	48	54	52	53	53	54	63	57	58	67	68	75	75	48	75	59
25	74	71	72	73	72	76	71	64	56	58	55	54	52	51	59	74	80	83	85	83	86	81	81	85	51	86	71
26	87	84	84	85	84	83	86	87	85	88	86	78	74	68	62	58	61	66	71	77	74	75	79	77	58	88	77
27	73	69	79	82	77	80	78	66	54	50	43	37	36	34	30	29	29	35	50	55	54	65	62	61	29	82	55
28	52	47	53	46	47	50	43	46	39	32	27	23	22	22	22	21	22	32	42	44	53	42	52	49	21	53	39
29	50	56	61	68	67	65	63	62	59	58	57	54	53	47	49	55	56	55	55	56	62	64	68	68	47	68	58
30	70	69	70	70	72	73	70	67	64	60	57	52	53	48	45	45	45	52	58	65	67	69	68	67	45	73	62
31	69	71	72	73	78	68	63	54	46	42	37	36	33	30	29	29	33	40	41	40	39	42	42	42	29	78	48
Min	16	21	20	22	18	19	17	14	11	10	8	8	5	7	6	7	7	6	8	9	11	11	14	13	5		
Max	87	84	84	85	84	83	86	87	85	88	86	78	74	68	62	74	80	83	85	83	86	81	81	85		88	
Avg	39	39	41	43	45	45	43	38	34	32	29	26	24	22	21	21	22	25	29	34	36	36	37	39			33

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)
Month: August
Year: 2013
Time Zone: PST
Validation Level: B
Printout Date: 09-05-2013
Printout Time: 12:03:45
Output File Name: CODB0813.25

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.1	11.1	13.4	17.3	9.4	8.9	8.6	7.7	6.8	7.1	7.9	10.3	10.5	11.6	10.5	9.0	6.2	15.8	13.4	14.0	13.4	14.0	11.8	11.5	6.2	17.3	11.0
2	9.1	8.8	8.1	8.4	8.0	11.6	7.7	9.5	7.6	5.7	9.5	9.9	12.6	11.4	9.7	8.2	10.9	7.5	10.1	12.1	10.2	11.3	10.5	9.2	5.7	12.6	9.5
3	6.8	6.2	9.6	8.2	7.7	14.0	11.2	6.1	6.3	8.6	8.4	9.9	10.4	10.6	8.9	7.6	8.2	5.4	3.5	8.6	10.6	8.2	10.5	10.5	3.5	14.0	8.6
4	10.5	10.0	9.4	2.8	10.3	8.5	9.0	10.2	9.5	5.9	9.0	8.9	11.9	11.8	12.3	9.9	8.9	6.2	4.5	10.4	9.6	10.5	11.5	10.1	2.8	12.3	9.2
5	7.2	5.9	3.5	5.4	8.9	8.9	9.5	10.9	15.8	15.4	15.3	12.6	11.7	12.0	12.0	9.9	10.9	11.1	7.8	4.6	8.6	3.7	4.2	6.5	3.5	15.8	9.3
6	8.8	9.8	9.2	8.5	9.2	10.0	8.5	7.3	6.3	7.8	9.9	10.6	12.4	12.1	12.4	11.1	9.8	7.9	5.0	14.0	10.2	8.4	10.7	10.3	5.0	14.0	9.6
7	5.5	5.5	3.9	3.1	8.5	8.8	9.1	7.4	10.1	7.6	5.6	6.6	9.2	9.0	10.9	8.9	9.6	14.9	18.4	19.6	16.1	15.6	11.4	11.2	3.1	19.6	9.8
8	10.0	7.4	4.9	4.6	4.7	5.4	2.9	4.7	5.9	6.0	5.7	7.2	8.1	7.2	14.9	20.7	21.1	18.8	12.5	15.0	15.1	16.4	14.3	14.2	2.9	21.1	10.3
9	8.8	11.5	13.4	12.2	15.1	16.2	11.1	10.8	10.2	9.4	8.9	11.7	13.0	12.2	12.7	14.5	14.9	11.7	18.6	17.9	16.9	14.5	13.1	12.6	8.8	18.6	13.0
10	10.7	11.1	11.1	8.2	6.2	7.5	7.4	12.4	12.4	7.3	9.2	10.8	12.3	13.1	13.3	12.3	9.9	7.7	9.1	9.6	10.3	13.5	11.4	10.4	6.2	13.5	10.3
11	10.0	10.2	10.6	10.7	9.3	6.3	14.2	12.4	8.4	5.7	9.2	11.2	14.5	12.2	12.5	10.4	10.0	7.9	4.7	11.2	9.8	8.9	9.1	8.5	4.7	14.5	9.9
12	8.3	9.6	10.3	10.0	9.4	8.9	11.2	11.6	8.1	5.0	6.4	9.7	10.3	11.5	11.6	11.3	9.4	6.6	5.2	11.0	11.4	8.0	8.2	6.7	5.0	11.6	9.2
13	8.4	8.9	8.8	9.5	9.9	10.1	5.1	8.6	9.5	7.8	10.8	10.4	12.1	12.4	13.1	13.1	11.6	9.2	5.1	4.3	4.8	8.3	6.0	6.9	4.3	13.1	8.9
14	4.2	8.3	9.7	6.6	4.9	5.6	7.5	8.5	10.3	9.3	10.5	11.2	9.7	7.5	11.0	12.4	10.4	10.0	7.5	5.8	7.6	6.4	6.7	9.5	4.2	12.4	8.4
15	9.1	9.8	10.7	10.1	8.6	6.9	2.9	7.6	6.9	5.8	9.2	11.2	10.8	12.3	11.1	9.1	8.2	7.2	4.8	7.1	9.7	9.0	6.5	9.7	2.9	12.3	8.5
16	9.4	10.2	8.4	8.8	8.4	9.4	9.0	9.0	9.3	6.3	9.1	9.9	12.1	12.4	14.7	11.8	9.6	8.9	10.7	9.6	9.1	11.0	11.6	10.0	6.3	14.7	9.9
17	8.1	7.4	6.8	6.9	7.9	8.0	7.4	9.9	10.0	9.8	9.4	8.3	10.3	10.0	11.5	11.9	11.3	8.0	5.2	5.0	8.8	7.7	10.0	16.0	5.0	16.0	9.0
18	9.9	7.2	8.4	7.7	5.3	8.8	8.0	7.5	6.6	12.1	12.0	11.9	14.5	16.1	16.3	14.9	15.4	13.2	7.9	6.8	9.0	8.5	5.8	10.5	5.3	16.3	10.2
19	10.6	7.2	7.7	9.3	6.4	5.9	9.2	8.6	3.9	7.5	11.5	12.4	13.1	11.1	11.9	11.4	9.8	8.1	6.6	5.8	5.4	7.6	7.8	9.3	3.9	13.1	8.7
20	10.2	10.6	10.7	10.5	10.0	9.8	10.5	9.3	9.6	10.7	11.3	10.4	10.0	10.2	10.0	10.0	5.3	4.8	3.3	7.9	8.6	9.2	9.5	9.8	3.3	11.3	9.3
21	8.2	13.2	7.2	7.0	8.5	7.9	7.0	4.5	4.1	6.6	7.9	10.5	12.1	11.6	11.3	10.7	12.0	9.9	9.7	13.9	11.5	11.2	8.5	7.4	4.1	13.9	9.3
22	7.2	7.1	11.4	4.7	3.5	4.8	3.8	7.6	7.8	11.6	11.8	11.7	12.5	13.5	11.7	11.4	8.1	5.6	23.3	21.3	14.5	12.1	12.2	5.2	3.5	23.3	10.2
23	5.8	4.3	5.9	7.2	9.1	8.6	4.6	9.0	14.6	13.9	13.6	14.9	17.7	17.5	16.7	13.9	10.8	8.8	6.0	7.5	6.5	8.6	7.6	3.8	3.8	17.7	9.9
24	3.2	2.9	7.1	7.3	6.3	4.8	7.0	11.2	12.4	15.8	18.3	18.9	27.2	14.1	17.6	11.9	24.7	16.9	13.5	7.4	6.9	6.1	5.2	4.8	2.9	27.2	11.3
25	5.0	6.3	4.2	4.8	4.1	6.7	5.6	3.5	7.6	8.6	13.6	17.7	19.1	23.4	23.7	18.9	12.7	11.3	14.3	8.9	8.3	7.6	6.6	7.8	3.5	23.7	10.4
26	5.3	4.3	3.6	3.4	8.1	5.9	4.0	2.6	4.6	8.8	11.4	11.3	11.8	11.1	12.1	12.7	10.8	6.8	6.2	5.7	7.3	7.0	5.0	6.6	2.6	12.7	7.3
27	8.3	8.6	7.7	8.2	7.9	5.5	6.1	7.2	6.0	5.2	7.5	7.4	7.6	8.3	8.6	10.0	9.0	8.2	6.7	5.4	5.2	7.2	7.7	6.8	5.2	10.0	7.3
28	7.5	7.4	9.0	10.8	10.3	9.8	10.6	9.9	9.8	5.9	9.0	11.1	12.7	13.2	11.8	9.3	8.0	5.8	5.1	7.5	8.3	20.4	24.4	17.3	5.1	24.4	10.6
29	12.1	11.0	7.8	3.9	2.8	7.0	6.4	4.5	11.4	12.0	9.8	11.7	12.3	13.5	12.6	14.7	16.2	14.3	12.6	7.9	6.9	8.2	7.6	6.7	2.8	16.2	9.7
30	5.2	6.2	6.3	6.1	6.7	4.3	7.2	7.8	8.4	9.0	9.1	10.7	10.7	12.1	11.1	9.7	9.6	8.4	4.4	2.3	4.6	4.6	5.2	4.5	2.3	12.1	7.3
31	3.5	3.8	4.2	3.9	4.8	6.5	6.3	8.5	8.1	6.1	6.7	10.6	9.3	13.2	7.2	9.3	10.2	10.0	8.1	12.7	14.1	14.4	17.7	16.6	3.5	17.7	9.0
Min	3.2	2.9	3.5	2.8	2.8	4.3	2.9	2.6	3.9	5.0	5.6	6.6	7.6	7.2	7.2	7.6	5.3	4.8	3.3	2.3	4.6	3.7	4.2	3.8	2.3		
Max	13.1	13.2	13.4	17.3	15.1	16.2	14.2	12.4	15.8	15.8	18.3	18.9	27.2	23.4	23.7	20.7	24.7	18.8	23.3	21.3	16.9	20.4	24.4	17.3	27.2		
Avg	8.1	8.1	8.2	7.6	7.7	8.1	7.7	8.3	8.6	8.5	9.9	11.0	12.3	12.2	12.4	11.6	11.1	9.6	8.8	9.7	9.6	9.9	9.6	9.4			9.5

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4