

College of the Desert Meteorological Data

January 2014

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: January
Year: 2014
Time Zone: PST
Validation Level: B
Printout Date: 02-05-2014
Printout Time: 15:07:32
Output File Name: CODB0114.8

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	7.2	8.1	6.2	4.8	5.2	3.4	3.1	1.4	0.9	1.9	3.1	1.6	1.2	1.8	2.1	1.4	2.3	2.0	3.5	1.8	1.8	4.1	4.9	3.3	0.9	8.1	3.2
2	2.2	2.0	2.7	3.1	2.3	1.4	3.6	1.9	1.4	2.2	1.1	2.0	3.8	5.1	4.6	3.3	2.0	1.2	4.6	5.6	3.4	4.2	2.2	1.8	1.1	5.6	2.8
3	1.7	2.4	4.3	1.9	1.3	3.1	2.5	1.4	2.0	2.6	1.5	0.8	2.0	6.0	5.7	5.4	3.8	2.0	1.3	2.1	3.7	3.0	3.3	5.3	0.8	6.0	2.9
4	3.1	2.3	3.7	2.8	2.1	1.9	3.7	3.2	3.8	2.4	5.0	3.9	4.2	4.8	2.7	2.6	2.9	3.6	1.8	3.6	4.2	2.7	4.6	3.6	1.8	5.0	3.3
5	4.9	7.2	5.1	3.0	6.2	4.7	2.3	2.6	3.1	4.6	3.3	3.8	2.0	2.2	4.9	4.0	3.9	2.2	2.2	7.2	8.1	5.7	6.5	5.5	2.0	8.1	4.4
6	9.5	5.0	5.8	7.7	4.6	3.7	3.4	3.0	2.4	2.8	2.7	3.6	6.4	6.2	6.6	6.3	4.3	5.2	1.9	5.6	2.2	3.0	3.2	2.5	1.9	9.5	4.5
7	4.8	6.5	4.2	4.6	3.0	2.3	3.4	1.4	2.2	0.9	0.7	1.1	1.6	1.8	2.8	2.5	2.9	1.8	1.3	0.7	3.3	1.9	3.4	2.6	0.7	6.5	2.6
8	1.9	3.6	3.0	5.2	3.3	3.6	2.4	3.1	1.7	1.4	1.4	2.6	1.2	5.0	6.3	6.4	5.4	3.6	3.9	1.7	5.2	6.7	7.2	4.9	1.2	7.2	3.8
9	6.2	6.4	2.6	2.5	3.5	2.5	3.4	2.8	1.0	1.3	2.3	1.2	5.5	5.9	5.1	3.7	2.7	3.9	3.5	2.2	2.8	4.3	2.7	7.8	1.0	7.8	3.6
10	5.3	3.4	4.0	4.5	4.1	4.7	6.7	3.0	1.3	3.8	2.6	2.5	6.0	5.6	6.5	5.6	3.3	2.3	3.5	2.4	3.6	5.7	7.8	5.6	1.3	7.8	4.3
11	4.8	2.2	2.7	3.5	1.5	2.1	1.4	1.1	0.5	3.1	3.5	4.4	4.3	6.1	5.9	4.0	2.5	2.0	1.9	3.3	1.9	1.3	3.5	2.7	0.5	6.1	2.9
12	3.3	2.5	3.7	4.3	2.9	3.7	4.1	4.1	4.8	2.9	2.3	4.3	2.6	2.2	3.7	3.4	4.2	6.1	5.5	8.0	9.5	7.4	6.9	6.5	2.2	9.5	4.5
13	8.1	6.2	8.7	8.6	7.6	6.6	8.2	9.3	9.0	5.3	6.8	4.4	4.3	3.0	1.9	1.6	4.6	4.6	2.8	4.9	5.5	4.4	4.6	4.9	1.6	9.3	5.7
14	6.1	5.6	6.5	5.9	4.8	3.2	5.1	5.7	4.5	7.3	10.8	8.0	9.8	13.4	12.9	11.9	9.1	8.5	7.0	10.2	10.4	8.2	9.6	10.1	3.2	13.4	8.1
15	8.5	8.6	6.0	5.0	9.6	10.4	10.5	9.3	6.8	7.4	5.7	5.5	4.1	3.6	5.6	4.0	2.3	1.9	1.7	3.3	5.8	4.1	8.9	8.1	1.7	10.5	6.1
16	7.5	7.3	5.5	2.7	4.0	2.7	5.8	2.1	1.7	1.6	1.4	6.9	8.1	8.3	10.2	8.4	8.4	9.4	7.0	5.6	10.6	9.8	9.7	9.9	1.4	10.6	6.4
17	8.9	9.8	9.6	9.1	8.7	7.3	7.1	7.5	5.0	3.3	6.3	3.9	2.3	4.1	6.8	6.0	4.6	4.2	3.2	5.0	3.2	4.0	7.0	7.0	2.3	9.8	6.0
18	8.0	3.5	4.6	4.0	4.5	2.4	1.3	1.8	1.9	2.4	1.7	3.1	2.9	3.5	4.2	5.0	3.5	1.9	5.3	4.3	2.5	3.3	3.4	4.1	1.3	8.0	3.5
19	2.3	2.6	1.8	2.6	4.5	3.8	2.9	3.0	1.7	2.5	1.6	1.4	2.3	5.5	3.4	3.7	3.7	3.7	3.5	2.3	3.0	3.8	3.3	3.8	1.4	5.5	3.0
20	1.3	2.9	4.3	1.2	3.2	2.8	2.3	1.7	2.0	1.7	0.9	1.2	2.7	5.9	5.3	4.6	3.4	2.8	4.7	6.3	3.6	6.4	7.7	7.4	0.9	7.7	3.6
21	8.0	4.5	2.9	2.2	2.9	1.9	3.4	3.3	3.6	3.1	1.2	1.6	1.0	1.5	4.0	3.9	3.7	3.4	3.2	3.7	6.0	7.0	7.5	5.9	1.0	8.0	3.7
22	4.5	5.6	4.1	2.1	2.1	4.0	2.8	2.3	1.7	0.7	1.1	1.2	2.2	4.6	6.0	5.0	5.0	3.1	3.5	3.2	4.8	6.0	5.3	3.7	0.7	6.0	3.5
23	6.2	7.2	8.7	3.7	2.3	4.2	3.1	4.7	4.5	4.3	3.0	3.6	3.3	6.7	7.3	7.1	4.6	3.4	2.6	3.9	3.8	1.2	2.5	3.3	1.2	8.7	4.4
24	6.5	6.1	7.5	5.9	6.7	8.1	5.5	5.2	5.0	4.8	6.1	4.3	3.0	3.1	2.1	0.9	4.1	6.1	5.0	2.2	4.5	7.3	6.0	3.7	0.9	8.1	5.0
25	2.5	3.4	4.9	6.7	3.4	4.3	3.5	1.1	1.7	3.6	3.3	1.8	4.0	5.2	4.6	6.6	4.1	3.1	1.9	4.9	5.3	3.0	3.6	5.9	1.1	6.7	3.8
26	6.6	9.1	8.5	6.2	6.5	3.9	1.6	1.0	1.1	0.8	1.1	1.7	2.6	3.4	1.8	4.9	3.4	1.5	2.4	2.4	2.0	4.1	5.1	5.6	0.8	9.1	3.6
27	6.4	4.0	6.9	6.5	4.5	5.3	7.5	6.9	7.6	6.3	6.6	4.9	4.1	3.2	2.7	5.2	4.9	4.1	2.8	4.3	4.3	3.7	2.9	3.5	2.7	7.6	5.0
28	8.1	10.4	8.6	10.9	7.0	5.5	4.0	3.5	1.8	3.7	5.2	4.1	3.4	4.3	5.4	4.6	2.2	2.3	2.8	5.4	3.2	4.4	4.8	7.5	1.8	10.9	5.1
29	4.9	3.5	5.4	6.1	2.4	2.5	2.7	1.8	2.4	1.6	3.2	7.8	6.9	6.0	6.1	4.6	4.6	2.8	3.3	3.2	2.2	3.1	1.9	2.9	1.6	7.8	3.8
30	0.8	1.7	1.3	1.2	3.1	3.2	2.6	1.6	1.4	6.6	6.0	2.0	2.3	3.2	4.1	4.2	3.1	4.6	6.2	7.7	11.8	13.2	9.0	9.7	0.8	13.2	4.6
31	11.9	7.8	8.0	7.1	10.5	8.9	10.8	10.9	11.6	9.3	7.4	6.3	7.8	7.6	6.6	9.3	12.3	10.5	9.7	13.1	14.9	14.7	11.9	8.4	6.3	14.9	9.9
Min	0.8	1.7	1.3	1.2	1.3	1.4	1.3	1.0	0.5	0.7	0.7	0.8	1.0	1.5	1.8	0.9	2.0	1.2	1.3	0.7	1.8	1.2	1.9	1.8	0.5		
Max	11.9	10.4	9.6	10.9	10.5	10.4	10.8	10.9	11.6	9.3	10.8	8.0	9.8	13.4	12.9	11.9	12.3	10.5	9.7	13.1	14.9	14.7	11.9	10.1		14.9	
Avg	5.5	5.2	5.2	4.7	4.5	4.1	4.2	3.6	3.2	3.4	3.5	3.4	3.8	4.8	5.1	4.8	4.3	3.8	3.7	4.5	5.1	5.2	5.5	5.4			4.4

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)
 Month: January
 Year: 2014
 Time Zone: PST
 Validation Level: B
 Printout Date: 02-05-2014
 Printout Time: 15:07:33
 Output File Name: CODB0114.9

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	329	347	300	344	353	12	295	24	11	147	216	187	53	145	179	272	185	142	97	325	331	5	314	325	[NNW]
2	262	322	351	323	327	18	332	256	190	141	30	119	166	165	148	137	203	316	31	1	302	328	305	304	[NW]
3	316	339	329	71	307	339	314	330	337	294	294	185	360	159	156	166	165	75	36	327	338	314	299	325	[NNW]
4	286	18	326	338	359	111	355	327	359	85	179	152	149	167	156	189	134	77	230	43	10	312	330	307	[NNW]
5	344	1	307	307	317	272	274	10	297	309	277	284	275	261	144	137	137	111	259	355	355	299	321	292	[W]
6	333	290	332	329	313	309	293	81	39	321	77	150	141	141	129	123	111	84	228	14	347	326	327	335	[NNW]
7	333	325	324	306	343	307	340	316	318	33	6	30	133	336	143	157	133	140	15	346	335	337	302	346	[NNW]
8	24	295	349	325	347	303	22	49	235	269	300	266	317	149	161	141	142	190	346	332	1	338	346	304	[NNW]
9	332	336	141	296	336	316	294	7	231	267	284	234	132	155	188	130	166	142	96	37	353	303	332	347	[NNW]
10	317	315	32	332	322	342	331	286	241	174	182	212	160	163	139	152	165	66	16	352	323	311	337	321	[NW]
11	316	298	356	331	30	312	313	62	207	169	178	175	174	164	151	139	147	79	292	7	352	316	316	316	[NW]
12	296	337	344	320	350	281	335	324	320	227	128	158	168	46	335	329	355	357	344	336	358	4	3	348	[NNW]
13	5	336	2	1	359	320	350	1	349	327	334	319	270	275	336	323	149	96	34	326	10	330	341	339	[N]
14	314	346	5	334	313	192	338	328	315	336	312	301	314	318	326	331	332	330	310	351	336	333	347	352	[NNW]
15	340	341	316	326	356	359	9	358	354	4	333	139	152	162	157	142	153	94	287	335	15	11	347	11	[N]
16	320	346	317	346	295	306	355	19	186	296	295	358	324	315	306	320	1	14	310	328	356	351	357	2	[NW]
17	348	352	354	4	4	328	338	327	301	301	332	291	220	189	144	131	128	114	216	343	334	328	329	323	[NNW]
18	324	319	306	340	318	258	2	44	304	191	240	165	189	164	162	154	161	255	344	18	356	325	293	322	[NW]
19	313	298	312	345	323	352	312	327	292	296	140	206	161	138	147	177	140	95	3	311	313	349	293	341	[NW]
20	308	306	331	265	327	336	335	333	319	154	219	225	209	152	157	161	174	15	23	13	291	337	339	318	[NNW]
21	325	320	348	250	17	328	328	326	311	305	314	344	12	360	346	301	319	351	334	327	325	327	347	9	[NNW]
22	277	317	316	290	338	313	1	335	349	221	247	268	275	154	132	142	162	174	321	359	348	341	337	312	[NNW]
23	333	318	339	335	202	16	308	336	291	330	287	287	262	154	155	135	111	135	299	19	24	54	309	304	[NNW]
24	341	335	351	312	330	340	324	328	322	318	331	307	327	299	270	241	324	346	331	308	10	15	334	299	[NNW]
25	346	302	323	337	316	307	349	255	233	111	130	16	117	136	155	166	136	114	197	336	347	332	306	345	[NNW]
26	332	338	341	341	334	289	28	112	242	265	266	155	170	182	167	153	154	193	287	57	21	336	325	326	[NNW]
27	351	317	309	328	322	343	352	341	351	5	353	317	281	276	244	167	142	133	210	348	15	305	345	349	[N]
28	351	345	324	343	321	322	334	10	191	174	167	141	168	130	140	182	194	45	176	66	6	9	302	347	[NNW]
29	301	308	326	322	345	317	281	335	318	205	152	145	146	152	161	162	163	107	15	3	334	295	312	352	[NW]
30	286	48	48	3	326	0	25	245	314	170	170	256	295	180	182	177	217	325	304	339	322	333	349	324	[NW]
31	349	1	353	318	354	332	301	346	352	339	319	312	309	351	339	353	343	336	342	338	343	342	333	325	[NNW]

Prev [NNW] [NNW] [NW] [NNW] [NW] [NW] [NNW] [NNW] [NW] [NW] [WNW] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [E] [NNW] [NNW] [N] [NNW] [NNW] [NW] [NNW]

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: January
Printout Date: 02-05-2014
Year: 2014
Printout Time: 15:07:33
Time Zone: PST
Output File Name: CODB0114.9t

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]	[WNW]	[NNW]	[N]	[NNE]	[WNW]	[NNE]	[N]	[SSE]	[SW]	[S]	[NE]	[SE]	[S]	[W]	[S]	[SE]	[E]	[NW]	[NNW]	[N]	[NW]	[NW]	[NNW]	[NNW]
2	[W]	[NW]	[N]	[NW]	[NNW]	[NNE]	[NNW]	[WSW]	[S]	[SE]	[NNE]	[ESE]	[SSE]	[SSE]	[SSE]	[SE]	[SSW]	[NW]	[NNE]	[N]	[WNW]	[NNW]	[NW]	[WNW]	[NW]	[NNW]
3	[NW]	[NNW]	[NNW]	[ENE]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[WNW]	[WNW]	[S]	[N]	[SSE]	[SSE]	[SSE]	[SSE]	[ENE]	[NE]	[NNW]	[NNW]	[NW]	[WNW]	[NW]	[NNW]	[NNW]
4	[WNW]	[NNE]	[NNW]	[NNW]	[N]	[ESE]	[N]	[NNW]	[N]	[E]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[SE]	[ENE]	[SW]	[NE]	[N]	[NW]	[NNW]	[NW]	[NNW]	[NNW]
5	[NNW]	[N]	[NW]	[NW]	[NW]	[W]	[W]	[N]	[WNW]	[NW]	[W]	[WNW]	[W]	[W]	[SE]	[SE]	[SE]	[SE]	[ESE]	[W]	[N]	[N]	[WNW]	[NW]	[WNW]	[W]
6	[NNW]	[WNW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[E]	[NE]	[NW]	[ENE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[E]	[SW]	[NNE]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
7	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNE]	[N]	[NNE]	[SE]	[NNW]	[SE]	[SSE]	[SE]	[SE]	[NNE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
8	[NNE]	[WNW]	[NNW]	[NW]	[NNW]	[WNW]	[NNE]	[NE]	[SW]	[W]	[WNW]	[W]	[NW]	[SSE]	[SSE]	[SE]	[SE]	[S]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
9	[NNW]	[NNW]	[SE]	[WNW]	[NNW]	[NW]	[WNW]	[N]	[SW]	[W]	[WNW]	[SW]	[SE]	[SSE]	[S]	[SE]	[SSE]	[SE]	[E]	[NE]	[N]	[WNW]	[NNW]	[NNW]	[NNW]	[NNW]
10	[NW]	[NW]	[NNE]	[NNW]	[NW]	[NNW]	[NNW]	[WSW]	[S]	[S]	[SSW]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[ENE]	[NNE]	[N]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NNW]
11	[NW]	[WNW]	[N]	[NNW]	[NNE]	[NW]	[NW]	[ENE]	[SSW]	[SSE]	[S]	[S]	[S]	[SSE]	[SSE]	[SE]	[SSE]	[E]	[WNW]	[N]	[N]	[NW]	[NW]	[NW]	[NW]	[NW]
12	[WNW]	[NNW]	[NNW]	[NW]	[N]	[W]	[NNW]	[NW]	[NW]	[SW]	[SE]	[SSE]	[SSE]	[NE]	[NNW]	[NNW]	[N]	[N]	[NNW]	[NNW]	[N]	[N]	[N]	[NNW]	[NNW]	[NNW]
13	[N]	[NNW]	[N]	[N]	[N]	[NW]	[N]	[N]	[N]	[NNW]	[NNW]	[NW]	[W]	[W]	[NNW]	[NW]	[SSE]	[E]	[NE]	[NW]	[N]	[NNW]	[NNW]	[NNW]	[N]	[NNW]
14	[NW]	[NNW]	[N]	[NNW]	[NW]	[SSW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]
15	[NNW]	[NNW]	[NW]	[NW]	[N]	[N]	[N]	[N]	[N]	[NNW]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[E]	[WNW]	[NNW]	[NNE]	[N]	[NNW]	[N]	[N]	[N]	[N]
16	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[N]	[NNE]	[S]	[WNW]	[WNW]	[N]	[NW]	[NW]	[NW]	[NW]	[N]	[NNE]	[NW]	[NNW]	[N]	[N]	[N]	[N]	[N]	[NW]
17	[NNW]	[N]	[N]	[N]	[N]	[NNW]	[NNW]	[NNW]	[WNW]	[WNW]	[NNW]	[WNW]	[SW]	[S]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]
18	[NW]	[NW]	[NW]	[NNW]	[NW]	[WSW]	[N]	[NE]	[NW]	[SSW]	[WSW]	[SSE]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[WSW]	[NNW]	[NNE]	[N]	[NW]	[WNW]	[NW]	[NW]	[NW]
19	[NW]	[WNW]	[NW]	[NNW]	[NW]	[N]	[NNW]	[WNW]	[WNW]	[SE]	[SSW]	[SSE]	[SE]	[SSE]	[S]	[SE]	[E]	[N]	[NW]	[NW]	[NNW]	[WNW]	[NNW]	[NNW]	[NW]	[NNW]
20	[NW]	[NW]	[NNW]	[W]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[SSE]	[SW]	[SW]	[SSW]	[SSE]	[SSE]	[SSE]	[S]	[NNE]	[NNE]	[NNE]	[WNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
21	[NW]	[NW]	[NNW]	[WSW]	[NNE]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NNE]	[N]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[NNW]	[N]	[NNW]	[NNW]
22	[W]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[N]	[SW]	[WSW]	[W]	[W]	[SSE]	[SE]	[SE]	[SSE]	[S]	[NW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
23	[NNW]	[NW]	[NNW]	[NNW]	[SSW]	[NNE]	[NW]	[NNW]	[WNW]	[NNW]	[WNW]	[WNW]	[W]	[SSE]	[SSE]	[SE]	[ESE]	[SE]	[WNW]	[NNE]	[NNE]	[NE]	[NW]	[NW]	[NNW]	[NNW]
24	[NNW]	[NNW]	[N]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[WNW]	[W]	[WSW]	[NW]	[NNW]	[NNW]	[NW]	[N]	[NNE]	[NNW]	[WNW]	[NNW]	[NNW]
25	[NNW]	[WNW]	[NW]	[NNW]	[NW]	[NW]	[N]	[WSW]	[SW]	[ESE]	[SE]	[NNE]	[ESE]	[SE]	[SSE]	[SSE]	[SE]	[ESE]	[SSW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
26	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[NNE]	[ESE]	[WSW]	[W]	[W]	[SSE]	[S]	[S]	[SSE]	[SSE]	[SSE]	[SSW]	[WNW]	[ENE]	[NNE]	[NNW]	[NW]	[NW]	[NNW]	[NNW]
27	[N]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[N]	[NNW]	[N]	[N]	[NW]	[W]	[W]	[WSW]	[SSE]	[SE]	[SE]	[SE]	[SSW]	[NNW]	[NNE]	[NW]	[NNW]	[N]	[N]	[N]
28	[N]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[N]	[S]	[S]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[S]	[SSW]	[NE]	[S]	[ENE]	[N]	[N]	[WNW]	[NNW]	[NNW]	[NNW]	[NNW]
29	[WNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[W]	[NNW]	[NW]	[SSW]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[ESE]	[NNE]	[N]	[NNW]	[WNW]	[NW]	[N]	[NW]	[NW]
30	[WNW]	[NE]	[NE]	[N]	[NW]	[N]	[NNE]	[WSW]	[NW]	[S]	[S]	[WSW]	[WNW]	[S]	[S]	[S]	[SW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]
31	[NNW]	[N]	[N]	[NW]	[N]	[NNW]	[WNW]	[NNW]	[N]	[NNW]	[NW]	[NW]	[N]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
Prev	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[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: January
 Printout Date: 02-05-2014
 Year: 2014
 Printout Time: 15:07:35
 Time Zone: PST
 Output File Name: CODB0114.10

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	8.6	6.9	14.9	52.3	68.6	72.1	51.1	60.3	41.3	52.8	23.2	42.3	84.2	73.7	49.8	22.0	51.8	21.3	12.4	56.7	44.0	25.9	27.1	37.1	6.9	84.2	41.7
2	13.7	92.7	46.7	31.4	46.7	81.4	18.1	77.6	44.9	30.3	62.9	81.6	28.9	17.3	21.3	17.0	30.2	74.7	11.8	10.6	30.2	12.4	16.1	24.6	10.6	92.7	38.5
3	16.8	30.0	41.3	103.2	28.4	22.7	49.7	67.7	34.3	28.0	63.7	79.3	70.3	15.1	17.3	11.1	13.2	27.8	38.9	43.8	22.5	26.5	58.3	18.6	11.1	103.2	38.7
4	37.8	51.5	45.6	45.9	40.5	91.6	35.3	47.6	24.1	54.0	16.4	24.5	31.9	24.6	43.4	26.1	32.1	18.8	89.0	13.4	27.1	90.4	37.7	35.8	13.4	91.6	41.0
5	21.6	33.7	33.4	27.3	37.9	39.8	64.8	28.5	49.0	24.1	20.6	17.3	50.2	87.6	16.4	12.5	11.6	28.7	65.7	7.5	12.4	34.6	30.4	42.9	7.5	87.6	33.3
6	7.9	51.4	28.0	28.3	34.7	43.4	37.0	74.6	73.0	37.2	59.3	31.1	17.5	15.9	12.6	10.8	15.1	28.2	49.7	25.2	33.5	27.1	18.2	23.9	7.9	74.6	32.6
7	13.7	8.1	23.4	13.9	55.5	47.9	40.8	69.7	25.2	68.8	82.4	82.4	82.7	60.8	10.9	14.7	19.5	61.4	49.7	47.6	29.3	21.4	58.3	55.7	8.1	82.7	43.5
8	49.0	42.8	28.3	15.9	22.9	63.8	53.5	44.8	50.2	74.1	45.9	33.2	73.6	28.4	12.9	11.4	14.9	32.8	25.2	47.5	24.7	6.8	8.3	19.3	6.8	74.1	34.6
9	12.9	13.3	85.0	39.2	34.9	46.4	87.1	45.4	56.3	67.6	38.9	79.6	23.4	23.1	15.6	33.1	52.5	79.0	27.2	28.1	45.9	27.8	39.3	13.6	12.9	87.1	42.3
10	36.1	94.1	68.3	32.2	57.2	29.5	16.1	99.2	54.5	23.7	46.2	88.7	20.0	21.9	16.2	15.7	21.9	17.5	15.2	15.3	16.1	22.2	7.3	12.0	7.3	99.2	35.3
11	9.4	68.6	34.3	30.6	43.8	37.2	83.3	91.0	85.3	16.7	17.7	19.3	19.8	16.5	15.8	14.4	16.5	31.4	57.2	8.9	49.3	41.1	17.5	52.3	8.9	91.0	36.6
12	48.8	66.5	38.1	44.6	87.9	77.2	75.5	23.2	25.6	71.0	51.1	21.3	76.6	48.3	21.8	45.8	21.4	17.0	20.0	18.0	12.3	15.2	16.4	31.6	12.3	87.9	40.6
13	12.8	27.9	8.3	11.6	31.2	37.5	17.3	9.7	10.4	11.7	15.1	35.5	24.0	47.0	79.3	65.3	11.3	21.6	80.0	44.0	49.6	59.3	60.9	33.0	8.3	80.0	33.5
14	37.3	33.6	17.5	34.7	56.5	99.3	48.8	76.6	68.8	17.3	14.1	20.2	20.3	12.6	18.1	14.8	13.4	17.6	20.6	18.6	47.8	16.3	15.6	12.1	12.1	99.3	31.4
15	11.0	14.5	26.1	42.8	9.9	10.1	7.6	9.0	11.8	11.9	21.2	45.7	25.0	32.7	18.2	12.6	23.3	32.9	59.9	27.4	27.7	52.5	18.3	10.7	7.6	59.9	23.4
16	33.9	16.2	42.5	46.7	47.6	42.0	26.1	97.7	81.3	67.0	84.0	15.4	21.6	19.6	13.3	35.9	13.4	10.3	29.8	27.3	9.7	11.1	12.0	10.6	9.7	97.7	34.0
17	10.8	11.1	9.3	8.1	9.8	22.5	24.7	24.2	14.4	51.5	13.9	32.3	52.8	70.6	15.9	11.6	8.1	22.3	81.8	19.4	17.7	17.7	8.7	6.3	6.3	81.8	23.6
18	6.8	27.2	22.6	73.4	47.7	81.3	64.9	38.2	59.9	19.0	57.5	41.9	30.9	31.3	17.1	15.6	18.8	22.3	36.7	9.4	28.4	12.6	47.4	26.7	6.8	81.3	34.9
19	49.8	57.2	56.6	47.4	38.4	37.3	45.0	51.4	87.0	41.7	58.4	55.9	81.5	13.6	13.9	18.5	35.5	26.4	64.0	22.8	29.1	33.1	28.4	37.2	13.6	87.0	42.9
20	90.7	19.0	32.3	84.6	34.1	41.3	80.7	53.5	50.7	39.2	55.7	69.1	64.8	16.2	16.9	14.7	14.6	71.2	8.4	5.3	22.0	15.9	8.4	15.9	5.3	90.7	38.6
21	6.6	55.8	49.1	53.6	32.3	56.4	34.5	19.1	26.1	25.0	85.8	94.0	81.7	13.3	15.1	13.7	42.2	23.3	20.8	24.4	22.3	17.0	9.4	14.5	6.6	94.0	34.8
22	36.3	12.2	13.3	45.5	34.6	43.1	32.4	66.0	68.5	72.1	76.9	87.5	47.7	22.1	13.5	18.9	19.8	30.4	37.7	29.4	14.2	35.6	11.7	21.5	11.7	87.5	37.1
23	15.1	17.3	13.6	79.9	62.0	31.1	42.7	30.8	64.2	17.9	18.5	20.9	47.7	15.6	15.1	12.7	12.1	50.4	37.1	39.2	30.5	76.2	42.1	22.3	12.1	79.9	34.0
24	8.9	9.5	7.0	18.8	9.6	10.0	25.6	20.1	10.9	8.5	8.1	21.0	15.8	28.1	28.3	65.2	29.9	11.9	14.0	49.1	12.1	9.3	27.5	19.7	7.0	65.2	19.5
25	43.4	31.6	22.4	11.8	47.9	58.0	26.3	75.7	48.1	26.0	50.2	102.0	41.5	24.2	24.2	12.8	13.1	30.6	81.4	30.9	14.6	42.1	25.9	16.6	11.8	102.0	37.5
26	12.1	8.4	8.9	12.9	14.2	46.6	79.8	64.2	53.6	78.3	79.3	69.3	86.8	41.0	70.8	14.5	14.4	56.7	59.3	20.6	27.3	27.7	8.3	12.3	8.3	86.8	40.3
27	6.3	16.8	16.3	8.3	22.9	11.9	11.1	12.1	14.9	13.9	16.2	30.2	24.7	47.4	52.3	28.9	13.9	13.9	88.3	30.4	32.3	47.8	70.3	57.6	6.3	88.3	28.7
28	17.7	16.7	15.8	11.4	11.0	31.3	54.0	21.8	43.7	24.1	18.8	26.0	34.1	24.5	17.1	17.4	23.8	20.0	77.0	14.0	48.6	44.2	31.9	11.2	11.0	77.0	27.3
29	29.9	61.9	46.4	15.5	75.6	74.8	41.0	79.3	32.0	58.3	31.4	14.5	17.1	21.4	15.1	13.9	12.5	23.0	32.7	16.9	23.8	39.6	49.3	40.6	12.5	79.3	36.1
30	84.2	61.6	55.6	87.1	45.2	21.5	31.2	38.9	64.4	14.8	17.6	91.7	61.5	59.0	54.3	46.8	28.3	23.8	23.0	19.1	8.5	12.5	15.8	19.0	8.5	91.7	41.1
31	19.9	45.6	24.5	26.7	15.5	38.1	45.4	13.0	13.7	20.7	14.2	22.7	30.8	25.4	24.1	19.3	15.5	12.1	11.7	8.3	8.0	8.9	8.5	9.5	8.0	45.6	20.1
Min	6.3	6.9	7.0	8.1	9.6	10.0	7.6	9.0	10.4	8.5	8.1	14.5	15.8	12.6	10.9	10.8	8.1	10.3	8.4	5.3	8.0	6.8	7.3	6.3	5.3		
Max	90.7	94.1	85.0	103.2	87.9	99.3	87.1	99.2	87.0	78.3	85.8	102.0	86.8	87.6	79.3	65.3	52.5	79.0	89.0	56.7	49.6	90.4	70.3	57.6	103.2		
Avg	26.1	35.6	31.5	38.2	38.9	46.7	43.6	49.4	44.8	37.7	40.8	48.3	44.8	32.2	25.0	22.2	21.4	31.0	42.8	25.1	26.5	30.0	26.9	24.7			34.8

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: January
Printout Date: 02-05-2014
Year: 2014
Printout Time: 15:07:42
Time Zone: PST
Output File Name: CODB0114.15

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	12.1	10.8	8.7	8.8	10.4	7.9	5.3	3.8	2.6	4.1	6.6	5.1	3.4	7.0	5.3	3.1	5.2	4.9	4.8	5.3	5.8	9.6	8.3	7.3	2.6	12.1	6.5
2	4.8	6.9	6.1	6.1	7.8	4.4	6.9	6.9	3.1	4.2	3.8	5.0	9.1	8.4	8.6	6.1	4.5	3.3	6.2	7.9	5.8	7.6	4.4	4.1	3.1	9.1	5.9
3	4.5	6.4	7.6	4.2	4.5	4.8	4.8	3.9	4.8	4.9	3.7	2.9	7.3	10.1	9.1	8.4	6.8	3.9	3.1	5.7	6.6	4.4	7.1	7.5	2.9	10.1	5.7
4	5.6	5.0	8.0	6.3	4.5	7.2	7.4	6.9	5.8	5.3	8.4	7.9	9.3	8.7	7.9	5.6	6.1	5.3	4.8	7.2	6.8	6.8	10.2	7.3	4.5	10.2	6.8
5	8.6	10.7	7.9	6.4	11.6	12.2	6.7	4.2	6.9	7.7	6.4	6.9	5.9	10.1	9.6	6.5	6.5	3.8	5.0	9.9	9.9	11.0	11.0	10.3	3.8	12.2	8.2
6	12.9	11.4	10.3	13.1	8.4	9.5	7.2	5.4	4.8	5.0	7.6	9.1	12.1	10.4	11.0	10.4	6.1	7.2	4.5	7.7	6.1	5.6	5.7	5.6	4.5	13.1	8.2
7	7.9	9.1	8.6	6.4	5.8	5.6	6.1	4.7	3.9	2.8	2.9	3.6	5.2	4.2	5.2	4.5	4.6	3.7	4.5	2.6	6.4	5.8	6.1	5.3	2.6	9.1	5.2
8	3.7	6.1	5.4	8.3	5.7	7.9	4.8	6.0	5.0	4.4	4.2	5.8	3.1	11.0	10.3	10.6	8.6	7.2	6.1	4.5	6.9	8.4	8.8	7.5	3.1	11.0	6.7
9	9.8	9.9	4.8	4.8	6.5	5.2	7.4	7.6	2.3	3.1	4.8	3.5	9.6	11.1	9.9	6.4	6.1	6.7	7.1	5.6	5.3	7.1	7.8	11.8	2.3	11.8	6.8
10	9.8	7.4	8.2	8.0	8.6	8.8	10.9	8.2	3.5	7.3	6.9	8.2	10.4	9.6	11.1	9.9	7.3	4.2	5.0	3.8	5.8	8.5	10.7	7.1	3.5	11.1	7.9
11	7.0	4.5	5.3	5.9	4.5	5.0	3.4	3.9	2.0	5.5	9.0	8.6	9.1	9.5	11.2	7.5	3.6	3.1	3.7	5.0	5.1	5.3	6.6	6.6	2.0	11.2	5.9
12	6.9	5.6	8.5	9.3	8.1	7.7	13.2	9.1	7.3	7.3	6.0	8.1	6.9	5.7	8.6	7.2	9.9	9.6	8.3	11.1	12.6	10.5	10.6	11.4	5.6	13.2	8.7
13	11.5	10.4	11.3	11.3	10.8	11.1	12.4	13.1	13.1	9.1	10.7	8.3	10.4	6.4	6.7	7.2	7.6	8.3	7.6	9.2	9.3	9.6	8.0	12.2	6.4	13.1	9.8
14	11.3	10.7	10.3	10.2	11.3	8.6	10.9	11.3	8.7	13.4	18.4	13.5	20.7	21.9	22.1	21.4	17.4	15.4	11.8	14.6	17.9	14.5	13.7	14.0	8.6	22.1	14.3
15	12.1	12.5	10.2	10.7	13.4	13.8	14.2	14.5	9.6	12.0	11.0	11.0	8.1	7.7	9.1	7.3	4.5	3.6	5.1	5.7	9.6	9.4	11.6	10.7	3.6	14.5	9.9
16	10.3	9.1	11.1	7.7	9.9	6.1	10.4	6.5	6.9	5.8	8.4	12.0	16.4	15.9	16.4	17.5	14.9	12.9	10.7	10.9	12.9	14.0	13.7	13.4	5.8	17.5	11.4
17	12.7	12.4	12.3	12.1	11.4	10.7	10.2	9.7	9.7	10.2	9.4	8.3	9.0	11.5	11.5	9.5	6.9	5.9	6.9	6.5	6.4	8.1	10.9	9.8	5.9	12.7	9.7
18	10.2	7.7	9.1	10.2	9.6	10.0	3.3	3.8	3.7	5.2	3.9	8.0	7.2	6.7	7.9	8.1	7.7	4.0	8.3	7.1	6.6	5.5	8.0	7.0	3.3	10.2	7.0
19	5.4	5.5	3.9	7.6	8.9	6.2	5.0	6.8	5.5	5.8	4.2	4.3	7.2	8.3	6.3	5.5	5.8	5.7	6.6	4.6	6.6	6.9	5.9	8.1	3.9	8.9	6.1
20	3.9	5.2	7.7	5.0	6.4	4.9	5.1	5.3	5.0	4.2	2.9	3.7	7.5	9.4	9.2	8.0	6.0	4.6	6.1	8.9	6.1	10.4	10.8	10.9	2.9	10.9	6.6
21	10.2	10.2	7.7	4.5	5.6	4.1	5.6	5.8	6.1	5.6	4.4	3.7	3.4	3.5	6.1	5.1	5.1	6.3	5.8	7.4	9.0	10.2	9.1	8.9	3.4	10.2	6.4
22	7.3	8.6	7.7	6.4	5.8	8.7	7.2	4.5	4.0	2.3	2.5	4.3	5.6	9.6	9.8	8.5	8.6	5.0	6.6	4.8	7.5	9.4	9.1	6.4	2.3	9.8	6.7
23	8.7	10.4	12.5	7.7	5.0	7.5	6.7	10.1	10.3	9.4	6.8	6.9	7.7	10.7	11.1	11.4	8.2	5.8	6.4	7.4	5.5	5.3	6.7	7.6	5.0	12.5	8.2
24	9.6	8.5	8.8	9.0	11.0	11.5	9.4	7.3	6.8	6.9	8.7	6.9	5.4	5.0	4.5	5.0	7.9	9.0	7.2	5.9	7.4	8.6	8.9	6.1	4.5	11.5	7.7
25	4.5	6.6	10.2	9.8	8.4	8.4	6.3	5.2	3.9	8.3	8.2	6.4	7.7	9.1	8.3	10.8	7.3	5.0	5.0	7.5	7.2	5.8	5.9	8.8	3.9	10.8	7.3
26	8.9	11.8	10.9	8.6	10.0	8.3	4.9	3.5	3.1	3.5	3.2	5.5	10.7	7.9	5.0	9.0	7.7	4.5	4.9	4.4	4.2	8.7	6.9	7.1	3.1	11.8	6.8
27	8.0	6.7	11.6	13.1	8.3	8.2	10.6	10.5	11.8	11.4	11.8	8.9	9.0	9.2	6.6	9.6	7.7	7.1	5.8	6.9	6.7	8.0	6.3	5.8	5.8	13.1	8.7
28	12.3	13.4	14.5	14.8	9.7	8.6	9.2	7.0	4.5	9.4	9.9	7.1	7.1	9.1	10.5	10.2	5.5	4.4	6.9	8.0	5.9	7.8	8.1	9.7	4.4	14.8	8.9
29	7.8	7.2	8.6	9.6	6.2	6.0	6.8	5.3	6.0	3.5	8.8	12.9	13.0	10.9	10.2	7.7	8.0	3.9	5.5	4.8	4.4	5.9	5.3	5.9	3.5	13.0	7.3
30	3.3	3.5	3.9	3.8	6.1	6.1	4.8	3.8	4.1	11.9	12.4	7.1	6.0	8.0	9.9	10.2	6.3	6.9	9.9	14.5	22.9	25.9	16.1	17.8	3.3	25.9	9.4
31	33.8	15.6	21.9	14.5	17.1	17.8	30.2	19.5	24.5	17.0	15.1	12.6	15.3	15.1	15.9	17.2	20.1	17.7	15.1	22.7	25.1	22.9	21.3	13.5	12.6	33.8	19.2
Min	3.3	3.5	3.9	3.8	4.5	4.1	3.3	3.5	2.0	2.3	2.5	2.9	3.1	3.5	4.5	3.1	3.6	3.1	3.1	2.6	4.2	4.4	4.4	4.1	2.0		
Max	33.8	15.6	21.9	14.8	17.1	17.8	30.2	19.5	24.5	17.0	18.4	13.5	20.7	21.9	22.1	21.4	20.1	17.7	15.1	22.7	25.1	25.9	21.3	17.8		33.8	
Avg	9.2	8.7	9.1	8.5	8.4	8.2	8.3	7.2	6.4	7.0	7.4	7.3	8.7	9.4	9.5	8.9	7.7	6.4	6.6	7.7	8.5	9.3	9.1	8.9			8.2

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage
Units: volts
Channel: 20

Site: College of the Desert (data subject to change)
Validation Level: B
Month: January
Printout Date: 02-05-2014
Year: 2014
Printout Time: 15:07:50
Time Zone: PST
Output File Name: CODB0114.20

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

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: January
Printout Date: 02-05-2014
Year: 2014
Printout Time: 15:07:44
Time Zone: PST
Output File Name: CODB0114.16

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	8.6	10.7	7.6	5.2	7.9	5.4	4.4	3.4	8.0	14.4	17.0	18.9	20.8	22.4	22.8	22.9	20.6	15.5	13.3	11.4	9.7	10.9	9.1	8.7	3.4	22.9	12.5
2	7.0	7.3	6.2	6.0	4.6	4.2	6.1	6.4	9.2	14.8	18.5	21.2	22.7	23.1	23.3	23.5	21.3	17.3	14.3	13.5	11.1	11.1	11.0	9.5	4.2	23.5	13.0
3	8.8	7.5	9.1	7.4	6.4	6.0	6.1	6.1	11.5	16.0	19.2	21.4	22.7	22.1	22.4	21.7	19.5	15.2	14.5	12.6	11.9	10.8	11.0	13.9	6.0	22.7	13.5
4	10.8	9.8	8.9	8.9	8.1	9.2	7.2	7.7	9.2	13.1	16.3	17.8	19.3	20.0	20.5	20.4	18.7	15.4	12.8	11.8	11.4	9.0	7.4	6.9	6.9	20.5	12.5
5	8.1	9.5	8.3	6.5	6.9	6.0	4.2	5.1	10.1	16.1	18.6	20.5	21.8	22.4	22.4	22.1	19.8	16.1	13.8	12.2	13.3	10.5	12.4	8.7	4.2	22.4	13.1
6	11.2	7.8	6.5	8.3	5.5	4.7	3.6	3.7	8.7	14.6	17.4	20.0	20.8	20.8	20.7	20.0	17.6	14.2	12.5	10.2	8.7	7.1	6.1	5.9	3.6	20.8	11.5
7	6.7	8.4	6.7	5.8	3.6	3.8	4.8	3.8	8.1	12.8	15.9	18.5	19.2	19.4	18.7	17.9	16.0	13.7	12.6	11.9	11.7	11.6	10.5	8.6	3.6	19.4	11.3
8	7.7	6.2	5.4	6.4	5.6	5.0	3.5	6.3	7.7	11.1	15.0	18.0	19.5	19.9	19.8	19.0	17.0	14.1	11.6	9.9	9.8	9.9	11.7	9.6	3.5	19.9	11.2
9	9.3	11.7	7.5	6.0	5.7	5.7	5.1	4.6	8.2	13.4	16.8	18.4	19.8	20.2	20.1	20.1	18.8	14.8	12.9	10.9	9.4	8.2	7.6	10.8	4.6	20.2	11.9
10	9.0	7.1	7.8	5.4	4.8	5.7	9.0	7.6	9.1	13.9	16.7	18.8	19.2	20.4	20.8	20.4	18.9	16.4	13.2	10.8	10.4	10.5	12.2	12.0	4.8	20.8	12.5
11	10.7	8.4	8.4	7.2	6.1	5.6	4.9	5.3	8.3	13.4	16.5	18.2	19.5	20.4	20.8	20.7	19.8	16.4	13.8	11.1	12.2	10.7	10.1	10.7	4.9	20.8	12.5
12	9.7	9.2	8.8	8.4	6.7	5.9	5.9	5.9	10.9	15.6	18.3	19.6	20.8	21.8	22.9	22.8	22.0	21.4	19.6	17.8	16.9	18.4	18.0	15.4	5.9	22.9	15.1
13	17.3	11.8	14.8	14.6	14.2	11.8	11.9	15.4	17.7	19.4	21.5	22.7	24.1	24.6	25.0	25.1	21.9	17.7	16.1	14.0	11.9	12.1	9.9	12.0	9.9	25.1	17.0
14	11.4	11.0	8.6	9.9	8.0	8.7	11.8	12.8	16.6	22.5	25.1	26.1	27.3	28.0	28.1	27.6	26.0	23.6	21.5	20.8	20.6	20.5	20.0	19.3	8.0	28.1	19.0
15	19.2	19.2	15.1	14.9	18.5	17.9	18.9	19.7	22.2	24.3	25.4	25.4	26.2	27.0	26.8	25.9	24.6	20.9	17.7	15.1	16.8	16.8	16.6	18.0	14.9	27.0	20.5
16	13.5	13.6	13.4	9.9	10.1	8.7	14.2	9.2	11.8	17.6	24.2	26.8	28.2	28.5	28.6	28.1	26.2	23.1	20.7	19.5	19.4	20.0	20.0	19.5	8.7	28.6	19.0
17	20.0	20.0	19.0	18.4	18.3	13.8	14.1	12.5	14.4	19.5	24.3	26.2	27.6	28.2	27.5	26.8	24.8	20.1	18.4	15.0	13.1	12.6	14.3	14.6	12.5	28.2	19.3
18	14.2	12.1	10.3	9.5	11.3	8.5	6.9	6.4	12.3	16.0	19.8	23.1	24.6	25.4	25.3	23.7	20.5	16.8	14.6	12.9	12.9	11.0	10.3	10.1	6.4	25.4	14.9
19	10.4	8.7	8.2	8.7	10.1	8.5	7.0	6.8	9.4	14.1	18.3	21.4	23.0	22.2	22.0	21.9	19.3	15.9	15.7	13.7	10.9	9.8	8.8	8.3	6.8	23.0	13.5
20	8.5	7.7	8.8	6.9	6.9	6.7	6.7	4.5	10.3	14.8	18.5	21.2	23.4	23.1	23.5	23.1	21.7	18.4	15.2	14.7	10.9	11.7	14.7	12.0	4.5	23.5	13.9
21	11.9	9.7	10.2	7.6	7.4	7.7	8.1	9.5	12.4	14.1	16.3	19.3	21.9	23.1	23.6	23.2	21.2	17.9	15.9	15.8	15.4	16.3	16.9	16.6	7.4	23.6	15.1
22	14.5	14.0	14.4	13.3	11.3	9.5	8.8	14.0	18.5	22.0	24.4	25.9	26.7	26.5	26.3	23.2	19.8	15.9	13.8	12.1	12.7	12.9	10.4	8.8	26.7	16.8	
23	12.8	12.3	13.1	10.9	8.6	9.1	6.3	7.6	12.4	17.7	21.1	23.5	25.1	25.3	24.9	23.2	20.7	18.7	16.8	16.3	14.1	13.7	13.2	11.9	6.3	25.3	15.8
24	15.1	15.1	16.6	14.9	15.2	17.6	16.1	14.9	16.4	18.3	21.1	22.2	22.9	23.5	23.9	23.8	22.2	21.4	20.6	18.7	18.4	19.8	19.7	16.6	14.9	23.9	18.9
25	16.0	15.6	15.3	17.4	15.9	15.5	15.1	14.9	17.0	20.2	22.4	23.5	24.7	25.0	25.6	24.5	22.7	19.3	17.5	15.1	15.2	13.7	11.7	13.0	11.7	25.6	18.2
26	15.4	14.6	14.5	13.8	14.8	11.4	9.3	10.6	13.9	17.6	21.0	23.0	24.1	24.9	25.2	23.4	20.8	19.7	18.6	18.4	18.5	18.7	19.5	18.8	9.3	25.2	17.9
27	18.7	18.9	19.3	19.8	17.9	16.3	16.0	16.5	18.2	20.1	22.3	24.2	25.5	26.4	27.0	26.5	24.0	20.8	19.0	16.5	16.0	13.9	12.6	12.6	12.6	27.0	19.5
28	15.1	16.8	15.3	15.9	14.5	11.9	11.3	12.9	15.1	18.9	20.6	22.9	24.2	25.7	26.8	26.2	24.8	21.8	17.8	16.6	15.4	15.6	11.8	16.6	11.3	26.8	18.1
29	13.4	14.2	12.6	14.3	12.1	10.7	9.5	9.6	14.2	18.8	22.3	22.2	23.8	25.1	25.3	24.5	23.1	21.0	17.3	15.2	14.6	13.4	13.3	14.1	9.5	25.3	16.9
30	12.6	12.1	13.0	12.6	10.4	11.7	10.5	9.5	12.2	17.1	18.0	18.9	20.1	21.2	22.1	22.7	21.5	19.3	19.4	19.3	19.2	19.9	18.9	18.4	9.5	22.7	16.7
31	18.7	18.0	18.5	18.2	17.3	17.8	18.1	16.9	16.9	17.6	18.4	19.3	19.8	20.5	20.9	21.0	20.0	18.3	17.5	17.3	16.8	16.4	15.6	14.8	14.8	21.0	18.1
Min	6.7	6.2	5.4	5.2	3.6	3.8	3.5	3.4	7.7	11.1	15.0	17.8	19.2	19.4	18.7	17.9	16.0	13.7	11.6	9.9	8.7	7.1	6.1	5.9	3.4		
Max	20.0	20.0	19.3	19.8	18.5	17.9	18.9	19.7	22.2	24.3	25.4	26.8	28.2	28.5	28.6	28.1	26.2	23.6	21.5	20.8	20.6	20.5	20.0	19.5	28.6		
Avg	12.5	11.9	11.4	10.7	10.1	9.4	9.2	9.2	12.5	16.6	19.6	21.5	22.9	23.5	23.7	23.2	21.3	18.2	16.2	14.6	13.8	13.5	13.1	12.8			15.5

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

Variable: Relative Humidity
Units: %RH
Channel: 17

Site: College of the Desert (data subject to change)
Month: January
Year: 2014
Time Zone: PST
Validation Level: B
Printout Date: 02-05-2014
Printout Time: 15:07:45
Output File Name: CODB0114.17

Day	1	2	3	4	5	6	7	8	9	10	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	33	23	32	43	31	41	45	57	48	31	27	23	16	14	12	12	21	45	55	49	50	40	43	41	12	57	35
2	49	49	55	53	57	61	49	53	50	41	34	24	21	17	16	16	21	32	45	42	50	46	43	49	16	61	41
3	49	54	46	53	59	62	59	59	48	35	25	19	20	29	23	23	27	52	44	56	52	56	52	35	19	62	43
4	49	54	58	56	61	59	68	72	70	58	37	32	26	23	21	23	29	40	50	53	51	58	63	65	21	72	49
5	58	52	56	64	60	61	67	69	51	30	25	17	12	12	13	14	18	26	30	33	22	31	22	30	12	69	36
6	20	29	32	26	33	36	39	47	38	22	16	11	10	10	10	11	18	22	25	32	38	39	40	39	10	47	27
7	34	23	30	30	44	41	36	50	39	24	20	15	14	17	21	21	36	51	55	56	54	49	53	55	14	56	36
8	57	56	57	43	45	46	56	43	44	37	29	17	15	24	22	17	28	37	48	54	48	37	27	34	15	57	38
9	34	25	44	54	53	51	52	59	49	30	23	19	22	19	14	14	19	29	35	45	50	48	49	31	14	59	36
10	37	48	44	56	61	59	43	52	52	41	33	27	29	20	19	19	20	28	38	46	49	44	35	33	19	61	39
11	39	49	48	53	61	59	64	68	58	53	39	36	26	24	23	22	22	36	46	58	48	54	54	51	22	68	45
12	54	59	59	58	65	66	64	65	52	40	33	41	33	31	26	27	23	19	20	23	23	18	16	21	16	66	39
13	15	29	18	18	20	24	23	17	16	16	13	12	10	9	9	9	16	26	25	31	36	32	39	31	9	39	21
14	32	32	41	35	41	37	29	27	24	15	11	10	8	8	7	8	9	10	12	12	12	12	12	13	7	41	19
15	13	13	20	21	14	14	13	13	12	11	10	13	13	12	12	12	14	26	30	35	27	23	21	18	10	35	17
16	28	26	27	36	36	39	21	42	38	30	19	10	7	6	6	7	9	10	11	11	12	10	10	10	6	42	19
17	10	10	11	11	12	18	18	23	25	20	11	8	7	7	8	9	12	18	18	30	33	29	19	17	7	33	16
18	16	22	25	27	21	31	38	52	39	38	28	14	12	11	11	14	19	39	49	47	36	36	36	37	11	52	29
19	35	39	39	38	30	34	41	42	41	31	20	13	15	18	19	18	25	43	36	46	54	48	47	47	13	54	34
20	40	40	33	42	36	40	39	52	38	27	21	15	15	25	16	14	18	27	34	32	43	35	23	28	14	52	31
21	26	33	30	39	43	43	40	37	32	32	30	26	19	14	14	16	26	37	38	27	26	21	20	23	14	43	29
22	29	29	27	33	42	33	40	46	36	27	15	12	10	12	12	12	17	26	41	45	48	35	30	37	10	48	29
23	28	29	27	36	43	41	52	45	36	23	17	13	10	13	12	19	24	24	31	32	36	38	41	48	10	52	30
24	27	25	21	27	23	17	23	26	27	26	19	16	15	13	12	12	18	17	18	25	27	19	18	29	12	29	21
25	33	35	33	22	30	33	37	41	31	27	18	17	14	13	12	12	16	27	29	38	35	40	46	34	12	46	28
26	24	27	27	28	31	42	54	50	42	35	27	24	24	23	22	28	32	43	45	44	38	35	32	33	22	54	34
27	34	35	36	33	38	44	43	43	40	35	29	24	19	15	12	17	26	35	35	46	45	48	49	49	12	49	35
28	42	37	36	30	36	37	39	36	37	31	34	25	21	16	11	18	16	31	42	44	47	38	51	25	11	51	32
29	36	30	34	26	37	43	46	50	39	28	22	32	26	17	16	17	16	23	42	48	46	48	46	40	16	50	34
30	52	54	46	46	59	53	59	65	63	42	37	35	32	30	29	30	37	47	44	46	46	40	42	44	29	65	45
31	41	43	41	44	49	42	39	45	49	46	42	36	33	30	29	29	30	34	37	38	39	40	42	45	29	49	39
Min	10	10	11	11	12	14	13	13	12	11	10	8	7	6	6	7	9	10	11	11	12	10	10	10	6		
Max	58	59	59	64	65	66	68	72	70	58	42	41	33	31	29	30	37	52	55	58	54	58	63	65		72	
Avg	35	36	37	38	41	42	43	47	41	32	25	20	18	17	16	17	21	31	36	39	39	37	36	35			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: January
Printout Date: 02-05-2014
Year: 2014
Printout Time: 15:07:51
Time Zone: PST
Output File Name: CODB0114.25

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	10.9	10.5	8.2	8.1	10.2	7.6	4.9	3.5	2.5	3.3	5.1	4.2	2.6	5.0	4.5	2.6	4.4	4.3	4.7	5.0	4.9	9.4	7.8	6.6	2.5	10.9	5.9
2	4.6	5.5	5.7	5.2	7.2	4.2	6.5	6.5	2.7	3.5	2.7	4.4	7.4	7.0	7.2	5.4	4.0	3.2	6.1	7.7	5.7	7.4	3.9	3.7	2.7	7.7	5.3
3	4.3	6.2	7.4	4.1	4.3	4.7	4.5	3.6	4.3	4.3	3.0	2.2	5.8	7.8	7.5	7.2	6.2	3.7	2.9	5.6	6.5	4.0	6.9	7.0	2.2	7.8	5.2
4	5.0	4.9	7.6	5.1	4.4	6.6	6.8	6.1	5.5	4.6	7.1	6.5	7.7	7.6	6.2	4.8	5.8	5.1	4.3	6.8	6.5	6.8	8.9	6.6	4.3	8.9	6.1
5	8.2	10.5	7.5	5.8	10.4	10.7	5.0	3.8	6.2	6.7	5.4	5.7	4.9	8.4	8.4	5.5	5.5	3.5	4.9	9.8	9.7	10.8	10.5	9.7	3.5	10.8	7.4
6	11.8	10.8	9.9	12.7	8.0	8.3	5.5	5.0	4.5	4.6	6.3	7.1	9.4	8.2	8.9	8.8	5.5	7.0	4.4	7.6	5.7	5.3	5.4	5.4	4.4	12.7	7.3
7	7.3	8.7	8.2	5.9	5.4	4.9	5.7	3.7	3.7	2.0	2.3	3.0	4.2	3.5	4.4	4.2	4.1	3.5	4.2	2.4	6.3	6.0	5.8	5.3	2.0	8.7	4.8
8	3.6	5.8	5.3	8.0	5.5	6.4	4.6	5.8	4.3	4.0	3.3	4.5	2.9	9.2	8.6	9.1	7.4	6.2	6.0	4.3	6.8	8.2	8.4	6.9	2.9	9.2	6.0
9	9.4	9.0	4.5	4.4	6.4	5.0	7.2	7.1	2.2	2.5	4.2	2.9	7.9	8.2	8.2	5.6	5.5	6.4	6.3	5.2	5.1	6.8	7.3	10.3	2.2	10.3	6.2
10	9.5	6.3	7.5	7.7	7.6	8.2	9.9	7.9	2.7	6.1	5.7	6.8	8.8	7.9	9.0	7.7	6.2	3.9	4.9	3.7	5.6	8.1	10.2	6.8	2.7	10.2	7.0
11	6.4	4.5	5.0	5.7	4.2	4.7	3.1	3.1	1.5	4.6	6.3	7.5	7.3	8.2	9.4	6.2	3.3	3.0	3.6	5.0	5.1	5.0	6.4	6.4	1.5	9.4	5.2
12	6.1	5.2	7.6	8.9	7.7	7.7	12.1	7.9	7.9	6.5	4.5	7.2	6.1	5.0	7.3	6.7	8.6	8.0	7.9	10.6	11.6	9.6	10.2	10.1	4.5	12.1	7.9
13	11.0	10.1	10.7	10.7	10.0	10.2	10.9	12.0	11.4	8.1	9.3	7.7	7.6	5.4	5.5	6.3	6.5	8.0	7.4	8.2	8.9	7.7	7.7	11.2	5.4	12.0	8.9
14	11.1	10.2	9.6	9.9	9.5	8.2	9.3	10.1	8.4	11.6	15.5	12.0	17.6	18.8	19.5	17.3	14.9	12.5	10.3	13.6	16.2	13.5	13.2	12.7	8.2	19.5	12.7
15	11.1	12.1	9.2	10.2	11.3	12.6	12.6	14.1	8.7	10.0	9.5	9.7	6.5	6.2	7.6	6.4	4.2	3.4	4.3	5.3	9.3	8.9	11.1	10.4	3.4	14.1	8.9
16	9.6	8.6	9.6	6.8	9.6	5.5	9.6	6.2	5.6	5.0	7.7	9.3	14.4	14.1	13.8	13.7	13.0	11.8	9.6	10.6	12.5	12.4	13.0	12.1	5.0	14.4	10.2
17	11.7	11.3	11.1	11.3	10.9	10.4	9.5	9.5	8.5	8.7	8.7	7.5	5.7	9.3	9.5	7.9	5.7	5.4	6.4	6.2	6.3	7.9	10.6	9.5	5.4	11.7	8.7
18	9.6	6.8	8.1	9.3	9.3	9.1	2.9	3.5	3.0	4.4	3.2	5.7	5.7	5.8	6.8	7.0	7.0	3.9	8.1	7.0	5.2	5.0	7.2	6.8	2.9	9.6	6.3
19	5.2	5.4	3.5	7.0	8.6	5.9	4.8	6.3	5.3	5.3	3.6	3.7	6.2	6.9	5.1	4.8	5.0	5.5	6.4	4.5	6.3	6.5	5.6	7.6	3.5	8.6	5.6
20	3.6	4.9	7.6	4.9	5.9	4.5	4.4	4.0	4.7	3.6	2.5	3.1	6.8	7.9	7.7	6.5	4.6	4.3	6.0	8.9	5.9	10.1	10.3	10.1	2.5	10.3	6.0
21	9.3	9.5	7.1	4.1	5.1	3.9	5.4	5.2	5.4	4.8	3.9	3.3	2.4	3.0	5.5	4.7	4.8	6.1	5.7	7.1	8.5	8.9	8.6	8.2	2.4	9.5	5.9
22	6.7	7.8	6.8	6.2	5.6	8.4	6.9	4.0	3.8	2.1	2.2	3.5	5.0	7.6	8.4	6.9	7.0	4.2	6.2	4.4	7.3	9.2	8.6	5.8	2.1	9.2	6.0
23	8.5	9.4	11.6	7.6	5.0	7.3	6.4	9.3	9.2	8.1	5.7	6.2	6.1	9.1	9.7	9.7	7.1	5.4	5.6	6.8	5.3	4.0	6.1	6.9	4.0	11.6	7.3
24	9.0	8.3	8.6	8.6	10.4	10.0	8.4	7.0	6.2	6.2	7.9	6.2	4.4	4.5	3.9	3.8	6.7	8.6	6.5	5.8	7.0	8.3	8.4	5.5	3.8	10.4	7.1
25	4.4	6.3	9.3	9.0	8.0	8.0	6.2	4.7	3.3	6.6	7.2	5.1	6.2	7.4	7.1	8.9	6.4	4.7	4.8	7.1	7.0	5.5	5.4	8.6	3.3	9.3	6.6
26	8.6	10.8	10.1	8.5	9.5	7.3	4.7	3.0	2.8	3.0	2.4	4.6	8.0	6.9	4.4	7.7	5.9	3.6	4.6	4.1	3.8	7.8	6.2	6.7	2.4	10.8	6.0
27	7.9	5.3	10.1	10.9	7.9	6.7	9.6	9.1	10.6	10.4	10.3	8.1	7.6	7.0	5.4	8.0	6.9	5.9	5.5	6.7	6.1	7.4	6.0	5.3	5.3	10.9	7.7
28	11.6	12.3	12.8	13.5	8.1	7.8	8.4	6.7	4.1	7.2	8.1	6.0	6.3	8.0	8.8	8.4	4.9	4.1	6.6	7.9	5.7	7.7	7.4	9.1	4.1	13.5	8.0
29	7.3	7.0	7.9	9.0	5.9	5.1	6.0	4.5	4.9	2.8	7.5	11.1	11.3	8.5	8.2	6.3	6.7	3.8	5.3	4.7	4.1	5.7	5.1	5.8	2.8	11.3	6.4
30	2.7	3.3	3.6	3.2	5.6	5.7	4.7	3.4	3.6	10.0	10.3	5.6	5.2	6.9	7.9	7.7	4.9	6.7	8.8	10.9	18.5	22.4	14.5	15.4	2.7	22.4	8.0
31	23.7	14.5	16.4	10.9	14.6	16.0	23.9	17.5	22.1	15.2	12.1	10.6	12.9	12.3	14.2	14.4	17.6	15.1	13.0	18.6	19.3	18.5	18.2	12.2	10.6	23.9	16.0
Min	2.7	3.3	3.5	3.2	4.2	3.9	2.9	3.0	1.5	2.0	2.2	2.2	2.4	3.0	3.9	2.6	3.3	3.0	2.9	2.4	3.8	4.0	3.9	3.7	1.5		
Max	23.7	14.5	16.4	13.5	14.6	16.0	23.9	17.5	22.1	15.2	15.5	12.0	17.6	18.8	19.5	17.3	17.6	15.1	13.0	18.6	19.3	22.4	18.2	15.4		23.9	
Avg	8.4	8.1	8.3	7.8	7.8	7.5	7.4	6.6	5.8	6.0	6.2	6.2	7.1	7.8	8.0	7.4	6.7	5.8	6.2	7.2	7.8	8.5	8.5	8.2			7.3

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