

College of the Desert Meteorological Data

April 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: April
 Printout Date: 05-07-2013
 Year: 2013
 Printout Time: 12:48:49
 Time Zone: PST
 Output File Name: CODB0413.8

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	19.3	17.6	19.0	18.4	15.8	13.8	8.2	12.3	15.4	14.8	12.6	9.7	7.5	10.3	12.3	13.1	16.0	15.7	16.6	16.6	16.4	17.2	15.6	13.7	7.5	19.3	14.5
2	11.9	10.3	12.9	14.7	11.7	9.6	13.1	14.8	14.9	10.9	6.0	5.6	6.3	4.7	4.5	4.8	4.8	3.5	4.6	5.1	4.6	6.6	6.9	7.4	3.5	14.9	8.4
3	8.6	6.6	9.9	9.5	8.7	8.1	9.2	10.2	8.8	6.3	3.6	5.1	8.2	6.6	8.5	8.0	8.6	6.5	5.0	3.9	4.8	4.8	6.5	5.4	3.6	10.2	7.1
4	5.8	5.3	6.0	7.1	6.1	4.9	1.6	1.8	4.6	3.5	4.0	6.0	10.4	9.5	8.2	7.3	5.9	4.5	13.4	13.1	12.6	12.2	11.3	11.0	1.6	13.4	7.3
5	13.6	15.7	11.8	10.4	5.9	5.6	4.5	7.4	12.1	8.2	7.4	9.2	10.5	7.4	8.9	11.6	15.7	16.5	15.4	15.8	16.6	17.8	17.5	19.5	4.5	19.5	11.9
6	20.0	16.8	14.9	13.2	8.3	6.0	8.9	12.2	12.9	10.9	7.1	4.1	3.4	3.5	3.5	6.0	5.5	11.1	14.9	11.9	12.6	12.0	9.3	12.1	3.4	20.0	10.1
7	10.4	8.6	6.6	9.0	6.4	7.9	8.4	7.0	8.0	6.7	3.3	5.9	7.7	6.7	6.4	5.4	5.5	4.7	1.8	6.5	9.0	6.6	5.9	8.9	1.8	10.4	6.8
8	13.0	13.9	8.1	8.5	12.3	13.3	21.0	25.7	23.6	23.0	22.1	19.2	21.0	21.6	21.0	16.8	18.1	17.9	14.8	14.7	15.2	16.7	18.6	14.3	8.1	25.7	17.3
9	14.1	13.2	12.9	12.3	11.1	10.9	11.7	11.7	13.3	16.5	16.0	14.3	13.8	11.2	12.7	12.1	11.4	9.4	4.8	6.9	6.6	10.5	4.4	4.7	4.4	16.5	11.1
10	7.1	5.4	2.1	6.7	7.3	2.8	2.1	2.4	8.1	13.3	13.1	12.8	9.6	8.9	8.9	8.0	5.0	3.7	7.7	8.5	4.8	2.9	2.7	6.3	2.1	13.3	6.7
11	1.7	2.8	1.6	2.3	1.9	1.4	0.9	5.1	7.4	6.7	5.1	3.5	3.5	6.9	8.5	7.3	5.4	2.9	5.1	5.6	3.3	2.1	2.6	2.6	0.9	8.5	4.0
12	3.9	3.8	4.9	2.5	3.8	4.6	5.9	5.6	2.2	2.4	6.2	8.6	8.7	11.8	13.1	12.4	10.7	8.9	7.4	6.6	5.5	5.4	4.7	5.9	2.2	13.1	6.5
13	7.6	8.2	10.4	4.8	1.8	4.4	3.1	7.2	9.4	9.9	8.2	7.2	6.5	7.0	7.0	4.3	8.2	12.9	12.3	12.5	13.3	14.3	14.7	13.8	1.8	14.7	8.7
14	9.7	6.0	5.5	5.1	5.5	5.0	10.8	11.7	13.6	14.1	12.9	11.3	10.1	11.8	14.7	17.4	20.2	20.3	19.8	21.0	22.3	22.5	20.9	18.8	5.0	22.5	13.8
15	17.4	21.5	18.0	17.1	19.5	14.9	16.7	21.1	18.9	18.5	21.3	18.8	18.5	19.4	22.0	22.8	24.2	20.6	19.7	22.0	21.3	14.4	11.9	14.4	11.9	24.2	19.0
16	10.8	13.2	13.8	12.5	12.8	12.3	13.2	17.3	15.5	14.1	10.9	7.5	6.5	7.9	9.9	13.4	14.8	17.1	17.7	19.3	19.6	17.0	15.4	11.2	6.5	19.6	13.5
17	11.9	10.2	10.3	6.7	4.3	8.4	6.5	14.4	18.5	18.5	17.4	16.1	15.7	15.4	16.1	15.5	16.0	16.3	11.9	12.0	10.2	7.1	6.5	8.8	4.3	18.5	12.3
18	7.5	13.1	9.2	9.6	8.1	7.3	6.2	7.6	9.7	8.6	8.6	9.1	9.5	9.5	6.5	5.8	7.1	4.4	2.4	4.7	5.7	6.3	4.1	7.3	2.4	13.1	7.4
19	7.3	3.6	6.8	10.1	10.7	7.7	3.4	4.5	5.9	3.0	4.1	4.3	6.2	7.7	10.4	10.3	8.9	7.3	4.7	3.7	6.1	5.6	2.7	3.0	2.7	10.7	6.2
20	4.4	2.9	3.2	4.4	1.8	1.9	1.8	2.5	2.0	4.0	6.7	6.3	7.3	7.4	9.8	9.8	8.9	6.3	3.5	3.1	4.0	4.0	5.0	5.4	1.8	9.8	4.9
21	4.5	7.1	3.5	2.9	1.5	6.7	2.5	3.6	5.2	5.9	8.4	9.9	11.0	10.5	10.4	9.5	7.9	5.2	2.8	5.0	7.1	5.1	3.4	2.0	1.5	11.0	5.9
22	2.8	2.8	2.4	2.0	3.5	1.6	3.3	1.5	2.1	3.3	6.0	4.6	6.2	7.6	7.6	8.3	7.1	5.1	4.7	11.6	15.1	13.4	11.6	7.6	1.5	15.1	5.9
23	9.2	6.3	10.2	12.8	11.6	7.8	7.3	8.1	5.8	6.5	7.9	7.2	8.0	4.9	5.0	3.0	6.4	6.7	6.5	6.1	6.5	4.8	4.8	6.9	3.0	12.8	7.1
24	6.0	7.9	10.9	10.3	9.1	8.8	7.9	6.8	9.8	9.3	8.3	8.0	9.2	9.3	8.8	9.1	7.6	4.8	5.6	11.2	11.7	12.3	10.9	9.8	4.8	12.3	8.9
25	12.8	16.9	18.6	18.4	17.3	17.1	18.8	20.4	18.6	18.5	15.3	9.6	4.7	6.6	6.0	4.9	8.7	12.1	14.4	11.5	8.9	9.7	7.9	8.3	4.7	20.4	12.8
26	8.4	7.1	4.6	6.2	5.4	2.2	5.4	4.1	2.7	2.8	3.3	4.3	6.2	8.1	8.8	8.2	5.7	4.7	3.3	4.9	5.0	3.2	6.0	8.1	2.2	8.8	5.4
27	7.2	8.6	9.6	9.1	8.3	9.9	10.9	10.1	9.8	7.3	4.8	5.2	5.6	6.6	5.9	4.6	5.8	4.2	4.3	6.3	5.2	5.7	8.1	8.9	4.2	10.9	7.2
28	10.4	8.9	9.6	10.8	7.7	8.3	9.7	9.7	9.1	9.3	6.2	4.9	5.7	6.0	6.0	5.0	8.0	6.6	7.8	12.2	12.1	12.2	10.8	7.9	4.9	12.2	8.5
29	5.0	4.8	4.2	4.3	6.0	6.2	6.2	5.6	7.4	7.6	3.8	3.8	6.5	8.3	7.6	7.6	4.8	4.4	7.2	15.2	16.4	15.2	14.6	12.9	3.8	16.4	7.7
30	9.4	3.5	3.5	2.4	1.3	2.3	1.8	2.1	4.8	6.7	7.2	10.1	11.2	6.5	3.5	5.7	12.7	14.2	16.4	14.2	16.7	15.3	13.8	8.4	1.3	16.7	8.1
Min	1.7	2.8	1.6	2.0	1.3	1.4	0.9	1.5	2.0	2.4	3.3	3.5	3.4	3.5	3.5	3.0	4.8	2.9	1.8	3.1	3.3	2.1	2.6	2.0	0.9		
Max	20.0	21.5	19.0	18.4	19.5	17.1	21.0	25.7	23.6	23.0	22.1	19.2	21.0	21.6	22.0	22.8	24.2	20.6	19.8	22.0	22.3	22.5	20.9	19.5		25.7	
Avg	9.4	9.1	8.8	8.8	7.8	7.4	7.7	9.1	10.0	9.7	8.9	8.4	8.8	9.0	9.4	9.3	9.9	9.3	9.2	10.4	10.6	10.1	9.3	9.2			9.2

Total Data Records Possible: 720
 Total Valid Data Records: 720
 Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
 Validation Level: B
 Month: April
 Printout Date: 05-07-2013
 Year: 2013
 Printout Time: 12:48:56
 Time Zone: PST
 Output File Name: CODB0413.9

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	337	338	343	341	336	328	310	313	317	310	310	322	338	347	333	336	331	331	335	334	330	327	331	332	[NNW]
2	333	338	339	334	333	333	354	340	343	340	323	292	298	266	298	275	286	359	98	313	292	344	351	333	[NNW]
3	351	328	344	341	341	342	331	335	344	332	260	182	149	136	144	135	130	119	94	104	293	7	346	318	[NNW]
4	330	311	4	333	345	49	163	28	317	353	142	143	138	131	126	139	130	286	335	342	333	336	323	315	[NNW]
5	329	336	336	340	289	293	271	292	320	315	321	322	335	332	329	339	330	330	332	332	335	333	331	331	[NNW]
6	336	332	329	324	357	345	328	327	325	325	328	346	338	1	332	151	126	344	330	334	337	327	326	334	[NNW]
7	333	333	331	339	336	336	333	331	331	334	6	121	139	143	146	145	143	123	339	339	323	337	332	317	[NNW]
8	314	330	315	331	322	324	338	327	319	317	340	332	331	320	325	303	330	333	331	347	330	328	329	332	[NNW]
9	334	319	321	334	335	331	338	335	314	329	320	322	327	297	303	309	314	313	325	353	326	340	324	16	[NW]
10	17	306	28	341	357	264	1	348	342	341	337	322	329	351	345	322	277	171	112	87	293	317	291	344	[NNW]
11	92	45	121	102	130	321	41	157	139	151	149	137	152	131	142	151	157	190	1	347	159	97	276	336	[SSE]
12	356	338	307	344	305	340	340	324	312	51	128	148	135	128	114	121	123	120	110	93	350	348	345	335	[NNW]
13	340	335	339	159	147	72	147	154	150	146	147	156	151	136	128	94	326	290	332	336	337	324	340	333	[SSE]
14	307	301	326	323	310	1	335	334	327	339	336	336	335	324	327	321	328	330	333	329	328	330	327	327	[NNW]
15	323	322	320	328	332	325	324	326	324	327	338	340	335	330	333	339	338	335	337	339	338	332	328	333	[NNW]
16	326	330	327	326	324	338	329	325	320	323	319	309	294	291	310	324	323	326	334	336	334	329	324	328	[NW]
17	314	306	315	16	12	323	327	306	327	335	329	330	331	342	346	354	357	356	351	358	353	336	331	353	[NNW]
18	340	4	360	352	311	326	348	334	331	327	329	311	292	291	304	308	280	252	39	3	351	340	309	333	[NNW]
19	9	340	340	334	341	348	280	328	318	295	309	298	206	182	129	135	126	116	132	206	4	0	323	328	[NNW]
20	331	314	317	346	172	290	305	243	105	68	132	139	146	151	141	131	122	130	150	92	332	15	356	334	[SE]
21	315	351	304	305	338	347	296	46	154	146	136	149	140	140	130	127	140	167	82	69	97	282	20	336	[SE]
22	14	335	358	147	100	256	345	72	144	87	158	154	141	138	140	133	146	135	31	331	328	327	316	302	[SE]
23	315	310	320	334	339	335	323	313	339	353	16	23	21	7	61	325	144	121	98	84	83	358	350	358	[NW]
24	329	342	345	346	346	348	348	89	129	131	143	143	144	140	151	148	133	96	70	332	339	343	336	337	[NNW]
25	343	340	338	337	330	330	327	326	319	327	325	328	328	268	126	324	331	329	330	332	340	336	339	341	[NNW]
26	343	340	350	342	2	356	10	77	112	69	86	120	152	137	141	129	135	170	121	46	5	325	347	345	[NNW]
27	340	343	349	344	331	339	344	334	339	356	13	239	169	132	154	277	228	187	89	326	323	304	340	343	[NNW]
28	347	342	347	350	333	321	331	332	340	335	308	236	308	178	5	353	143	78	335	342	335	342	336	328	[NNW]
29	290	301	279	90	9	336	326	328	336	341	311	25	141	155	137	146	137	144	337	341	336	336	340	339	[NNW]
30	331	128	124	70	4	54	140	116	119	120	138	136	138	164	55	343	333	330	332	328	329	335	325	310	[NNW]

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

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

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Validation Level: B
Month: April
Printout Date: 05-07-2013
Year: 2013
Printout Time: 12:48:56
Time Zone: PST
Output File Name: CODB0413.9t

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

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

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
 Validation Level: B
 Month: April
 Printout Date: 05-07-2013
 Year: 2013
 Printout Time: 12:49:33
 Time Zone: PST
 Output File Name: CODB0413.14

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	9.3	9.3	10.5	9.8	9.8	9.4	11.9	9.6	11.1	12.8	20.3	26.5	26.9	25.8	13.0	11.4	10.7	8.1	7.8	8.2	8.4	8.9	8.6	8.6	7.8	26.9	12.4
2	7.5	7.8	8.6	9.0	7.6	8.3	13.6	9.9	11.1	12.5	25.2	33.8	30.2	48.2	40.7	30.7	14.0	70.7	26.9	22.7	31.0	15.8	14.2	6.4	6.4	70.7	21.1
3	13.1	23.0	14.4	9.7	7.0	6.7	7.9	8.2	12.6	18.0	41.2	57.7	22.2	25.7	18.2	15.7	13.0	11.3	12.2	19.1	47.6	23.9	9.4	17.5	6.7	57.7	19.0
4	12.8	26.8	24.1	10.6	17.6	27.8	51.7	61.2	17.1	39.8	47.7	28.7	16.4	14.0	13.3	13.5	15.3	50.3	8.7	9.6	11.2	7.6	8.6	19.4	7.6	61.2	23.1
5	9.2	8.0	8.3	11.2	19.1	21.7	19.3	15.9	13.0	16.2	25.3	19.0	17.2	22.3	23.8	11.6	10.3	8.9	8.1	8.6	8.7	8.4	8.8	8.6	8.0	25.3	13.8
6	8.5	8.6	10.2	8.9	20.6	10.4	9.3	11.2	12.2	14.7	27.5	34.5	43.5	42.8	45.5	18.3	16.2	27.4	8.6	7.8	9.1	9.1	11.8	10.3	7.8	45.5	17.8
7	8.1	8.6	7.8	8.6	7.2	7.8	8.6	16.4	13.5	14.5	43.7	45.0	17.5	21.6	24.8	15.6	16.8	20.4	50.9	18.1	10.1	7.6	17.5	12.2	7.2	50.9	17.6
8	9.1	7.8	17.7	48.7	29.1	9.3	9.4	11.1	15.6	14.9	16.2	18.5	12.1	20.2	17.8	24.0	12.2	9.2	10.0	13.4	9.4	10.1	8.3	8.1	7.8	48.7	15.1
9	8.3	9.4	11.1	10.4	9.2	8.1	8.7	17.7	13.2	13.9	12.4	15.8	24.4	22.0	19.1	26.2	19.2	18.1	19.7	11.3	34.7	7.9	41.8	32.8	7.9	41.8	17.3
10	40.4	44.6	55.0	29.0	26.2	45.6	59.1	64.5	28.1	18.2	18.2	16.4	29.4	24.5	25.2	21.1	39.4	51.9	15.2	17.6	34.1	40.2	40.1	18.0	15.2	64.5	33.4
11	63.2	29.4	50.1	52.0	65.0	25.9	59.4	27.2	14.6	18.3	23.7	39.0	61.5	27.5	17.0	18.0	20.0	37.1	14.5	11.5	51.8	48.7	47.2	58.8	11.5	65.0	36.7
12	21.2	27.9	16.5	32.0	28.8	13.4	11.6	13.9	47.1	28.3	28.4	17.0	16.1	15.0	11.9	11.8	11.1	10.3	10.4	45.7	19.6	15.7	19.0	5.2	5.2	47.1	19.9
13	5.0	4.9	5.7	73.7	53.6	26.9	35.5	12.9	13.3	14.9	17.5	17.8	21.0	21.9	20.9	58.1	40.9	12.4	10.7	12.5	7.8	9.6	9.9	9.9	4.9	73.7	21.5
14	16.0	19.7	17.4	16.4	13.8	36.3	10.9	10.0	11.9	14.1	16.2	17.0	17.2	17.3	13.7	9.7	8.4	8.4	8.3	9.0	8.6	8.2	8.1	8.5	8.1	36.3	13.5
15	8.6	8.5	9.7	8.8	8.6	9.1	10.3	10.9	11.4	17.7	11.1	13.2	13.9	12.3	10.5	9.5	9.1	8.4	8.9	8.1	7.9	8.3	7.6	7.5	7.5	17.7	10.0
16	9.0	8.8	8.4	8.5	10.1	8.4	8.9	10.7	13.0	13.0	23.3	36.9	44.0	27.0	16.9	18.1	10.1	9.3	7.8	8.3	8.7	9.0	8.3	11.6	7.8	44.0	14.1
17	8.8	9.3	9.8	12.3	14.2	16.3	22.9	13.9	12.1	14.2	14.2	19.5	16.5	20.6	17.2	19.2	15.0	14.7	12.3	13.6	15.2	12.9	9.6	8.4	8.4	22.9	14.3
18	9.5	11.0	12.3	19.2	6.6	9.7	15.4	10.9	15.3	24.4	27.6	31.2	32.1	23.2	36.4	51.0	24.3	16.1	33.7	26.3	19.3	33.8	15.0	13.6	6.6	51.0	21.6
19	11.5	41.5	21.0	7.5	11.6	11.4	45.1	16.4	17.6	38.4	48.9	67.8	38.2	46.1	14.5	14.4	12.3	10.1	11.0	43.8	7.4	14.6	21.9	36.4	7.4	67.8	25.4
20	41.6	26.1	33.2	24.6	58.5	56.8	62.2	38.8	41.1	47.6	24.0	23.3	25.6	21.5	16.3	15.7	11.3	10.4	41.2	38.7	37.3	29.3	19.5	20.4	10.4	62.2	31.9
21	28.5	12.7	33.6	24.3	63.7	11.8	55.3	63.3	15.0	18.1	16.7	16.2	17.3	15.0	15.1	12.3	12.7	17.6	51.6	10.2	13.1	44.8	30.3	49.8	10.2	63.7	27.0
22	24.3	23.9	22.7	48.0	19.6	63.7	11.7	64.7	45.4	49.9	22.8	33.9	25.6	19.3	18.5	14.8	13.4	9.1	47.8	9.7	7.4	7.5	10.5	7.8	7.4	64.7	25.9
23	8.3	11.0	10.4	9.3	12.2	21.7	11.7	17.2	25.2	39.7	29.7	28.4	24.6	51.2	40.8	45.3	20.7	17.8	7.9	6.1	12.8	79.9	29.9	10.4	6.1	79.9	23.8
24	18.8	5.9	6.6	6.5	6.3	8.9	10.2	49.5	14.1	15.7	15.6	19.5	15.4	17.2	18.6	19.3	14.8	12.7	62.9	15.2	8.6	22.0	8.5	8.8	5.9	62.9	16.7
25	10.9	8.7	9.4	9.4	8.6	7.8	8.8	9.4	10.6	10.8	12.6	22.8	43.9	78.3	43.4	38.5	13.3	8.1	7.7	7.7	9.9	7.7	6.7	6.6	6.6	78.3	16.7
26	7.4	7.1	33.7	11.8	14.4	23.9	29.8	28.6	35.8	37.9	49.7	38.2	22.9	16.6	17.5	17.1	13.2	21.0	53.4	12.3	24.2	37.1	8.6	6.9	6.9	53.4	23.7
27	4.2	7.4	11.3	11.0	15.5	8.5	8.8	9.3	11.4	15.3	28.9	76.5	68.9	52.6	41.6	39.1	29.5	55.7	19.3	11.0	20.9	23.7	5.4	7.4	4.2	76.5	24.3
28	8.9	6.5	6.7	10.6	16.5	11.1	10.1	9.6	10.7	12.2	26.3	38.0	47.1	42.0	53.5	56.0	14.2	52.2	12.7	8.9	7.6	6.6	7.0	12.4	6.5	56.0	20.3
29	20.7	19.7	51.0	13.3	14.1	10.4	11.4	16.2	15.3	16.0	38.9	40.0	24.4	21.6	21.3	17.0	26.9	63.7	14.2	7.8	6.9	7.8	8.1	8.5	6.9	63.7	20.6
30	10.0	74.9	24.5	30.6	68.8	25.2	63.0	45.8	22.8	25.1	23.4	17.8	17.9	24.4	67.6	24.6	8.5	8.6	7.9	8.1	7.5	9.3	8.5	14.6	7.5	74.9	26.6
Min	4.2	4.9	5.7	6.5	6.3	6.7	7.9	8.2	10.6	10.8	11.1	13.2	12.1	12.3	10.5	9.5	8.4	8.1	7.7	6.1	6.9	6.6	5.4	5.2	4.2		
Max	63.2	74.9	55.0	73.7	68.8	63.7	63.0	64.7	47.1	49.9	49.7	76.5	68.9	78.3	67.6	58.1	40.9	70.7	62.9	45.7	51.8	79.9	47.2	58.8		79.9	
Avg	15.4	17.3	18.7	19.5	22.1	18.7	23.4	23.5	18.4	21.6	25.9	30.3	27.8	27.9	25.1	23.3	16.6	22.7	20.4	15.0	16.9	19.2	15.3	15.2			20.8

Total Data Records Possible: 720
 Total Valid Data Records: 720
 Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: April
Printout Date: 05-07-2013
Year: 2013
Printout Time: 12:49:41
Time Zone: PST
Output File Name: CODB0413.15

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	28.7	26.8	29.6	29.5	24.3	23.8	16.1	22.6	28.4	24.0	21.6	20.2	18.2	25.1	21.9	20.7	26.2	25.6	25.0	25.2	26.7	28.4	26.5	23.3	16.1	29.6	24.5
2	18.9	17.5	19.1	23.8	20.8	16.7	23.1	22.1	22.6	17.3	12.9	12.6	14.6	13.4	12.9	13.6	10.6	8.9	9.4	12.3	10.2	10.7	9.9	11.5	8.9	23.8	15.2
3	11.7	11.2	13.9	13.0	12.4	11.1	14.7	14.6	12.6	11.8	9.4	12.5	15.3	14.3	14.6	13.3	14.0	13.8	6.9	6.8	9.3	7.4	8.5	8.1	6.8	15.3	11.7
4	10.0	8.2	8.8	9.3	8.8	9.6	4.9	4.3	8.0	7.8	11.2	13.9	17.0	15.3	13.6	11.2	10.0	12.6	20.5	20.2	24.9	19.7	21.1	23.4	4.3	24.9	13.1
5	22.5	22.7	18.7	17.0	11.6	13.8	7.2	14.9	19.5	15.3	18.4	17.7	19.1	14.7	16.7	20.4	25.9	26.3	23.8	26.2	26.6	27.8	28.6	30.4	7.2	30.4	20.2
6	29.7	26.5	25.4	25.9	13.7	13.7	19.7	21.5	21.0	18.8	14.8	10.4	10.2	9.8	9.9	12.4	10.1	24.1	23.5	18.9	18.9	23.7	19.7	20.6	9.8	29.7	18.5
7	21.1	13.6	10.2	14.8	9.4	12.4	13.0	11.6	12.3	10.7	9.2	16.2	13.2	11.8	12.6	9.5	9.3	9.2	6.9	11.3	15.4	10.4	10.0	18.4	6.9	21.1	12.2
8	21.9	22.7	18.0	17.9	27.9	23.5	36.2	39.7	40.2	36.6	32.5	31.7	32.7	33.5	37.4	28.0	31.4	31.9	26.8	23.4	31.9	33.9	31.9	25.1	17.9	40.2	29.9
9	22.1	22.9	22.4	20.1	18.7	18.3	18.5	21.6	22.6	27.3	27.5	28.9	29.7	25.1	29.9	24.2	21.6	19.6	9.4	13.3	10.7	16.8	13.4	13.1	9.4	29.9	20.7
10	13.3	9.4	7.9	11.9	14.9	8.0	4.5	6.2	19.4	23.4	25.0	23.8	20.2	17.8	19.4	17.5	13.6	9.5	11.8	14.3	10.6	6.2	6.6	8.9	4.5	25.0	13.5
11	5.7	4.4	4.9	4.4	5.0	4.1	2.6	11.8	12.3	10.9	9.4	8.1	9.6	14.0	15.5	13.6	11.8	6.3	8.8	8.3	10.2	6.1	6.0	6.2	2.6	15.5	8.3
12	7.2	7.1	7.1	5.8	8.3	8.8	10.4	9.1	5.7	5.2	13.7	13.6	15.8	17.6	19.8	18.5	17.0	14.8	10.6	11.2	8.5	9.0	8.2	9.2	5.2	19.8	10.9
13	9.4	11.6	14.3	13.5	5.0	6.9	7.8	14.6	15.6	17.0	15.6	13.1	11.7	13.7	11.6	10.8	20.8	23.2	20.2	19.9	18.9	26.1	21.9	24.7	5.0	26.1	15.3
14	19.4	12.4	11.0	10.4	12.7	14.2	17.2	19.0	20.7	20.7	21.2	18.7	18.5	19.4	23.7	30.8	29.5	33.7	32.2	32.8	36.4	36.0	34.4	33.5	10.4	36.4	23.3
15	30.5	34.6	28.0	27.3	29.0	24.3	28.0	34.3	31.6	31.3	30.9	28.6	29.1	31.6	32.0	35.9	33.8	33.1	32.1	32.8	33.1	26.5	20.0	24.5	20.0	35.9	30.1
16	20.4	24.3	23.2	21.9	22.9	22.1	22.9	27.3	26.5	23.0	20.4	18.1	15.2	17.0	18.7	23.0	24.5	28.4	27.7	31.7	30.5	26.8	25.0	19.4	15.2	31.7	23.4
17	22.7	20.6	18.9	10.7	7.4	17.2	15.5	24.3	29.7	30.0	30.8	28.6	28.1	27.8	30.8	27.4	23.7	27.0	21.6	21.6	19.4	9.4	10.7	10.4	7.4	30.8	21.4
18	10.0	23.5	15.2	16.3	11.3	11.5	9.5	15.3	16.9	17.5	17.8	19.3	20.8	21.3	18.6	15.8	15.7	10.0	5.9	9.2	7.9	11.1	7.5	9.9	5.9	23.5	14.1
19	11.7	8.2	11.0	14.8	16.1	11.4	7.4	7.9	10.4	8.4	12.8	11.8	14.5	17.4	16.4	17.7	14.8	12.9	7.2	6.7	7.6	8.3	5.8	7.2	5.8	17.7	11.2
20	7.5	5.6	8.1	7.8	6.1	6.1	4.2	6.1	6.3	8.3	12.6	12.4	16.0	15.0	15.1	17.0	14.2	10.5	5.9	5.7	6.1	6.9	7.7	9.1	4.2	17.0	9.2
21	9.6	11.3	9.4	6.1	5.8	9.1	5.5	8.6	8.8	10.7	14.9	14.8	18.3	19.4	16.4	14.9	13.0	9.9	5.2	8.3	10.8	10.5	6.3	5.6	5.2	19.4	10.5
22	5.7	6.2	5.0	5.4	6.1	4.3	5.3	4.6	5.7	7.7	12.2	10.7	13.1	13.4	13.7	13.2	11.6	9.4	15.3	19.7	26.7	20.0	19.7	12.6	4.3	26.7	11.1
23	17.6	13.3	21.4	22.1	21.0	13.6	11.3	13.9	12.1	19.7	19.6	20.8	15.4	14.8	10.1	12.5	12.7	10.7	8.8	8.3	10.0	8.6	9.2	9.1	8.3	22.1	14.0
24	8.9	12.6	14.3	13.4	12.5	12.1	11.7	14.8	14.8	15.6	14.0	15.7	15.4	15.9	17.6	16.1	14.0	9.4	17.5	19.7	18.3	27.2	21.9	15.6	8.9	27.2	15.4
25	21.3	26.5	30.5	29.3	26.8	26.7	28.9	31.6	30.3	29.1	24.7	18.7	18.8	19.9	13.8	11.6	17.4	17.5	23.3	20.6	13.1	15.9	12.4	11.6	11.6	31.6	21.7
26	12.5	13.7	8.7	10.3	8.0	8.4	8.8	7.8	8.9	6.3	8.9	11.5	13.5	13.8	14.5	13.1	9.7	7.0	7.0	7.1	8.2	8.5	8.9	10.4	6.3	14.5	9.8
27	10.4	10.7	13.7	14.4	12.1	13.8	15.8	14.6	13.7	12.4	10.3	18.6	14.2	18.4	15.9	14.7	14.4	9.6	7.5	12.1	10.3	9.5	11.0	13.0	7.5	18.6	13.0
28	13.5	11.4	15.9	15.6	12.5	12.9	17.0	14.8	12.6	13.9	12.7	13.5	14.1	16.7	17.0	12.2	12.4	17.9	15.1	19.7	18.9	17.4	16.4	12.4	11.4	19.7	14.9
29	7.7	6.8	7.4	6.3	8.0	9.3	10.4	10.8	11.9	13.7	9.9	7.6	12.3	14.1	12.9	13.5	11.3	11.1	14.5	23.4	23.5	21.5	20.9	18.7	6.3	23.5	12.8
30	17.4	8.8	6.1	5.3	4.6	5.9	3.9	7.2	10.3	12.3	12.9	18.3	20.7	17.1	8.9	14.1	20.4	24.6	26.5	23.8	27.8	27.2	24.0	18.8	3.9	27.8	15.3
Min	5.7	4.4	4.9	4.4	4.6	4.1	2.6	4.3	5.7	5.2	8.9	7.6	9.6	9.8	8.9	9.5	9.3	6.3	5.2	5.7	6.1	6.1	5.8	5.6	2.6		
Max	30.5	34.6	30.5	29.5	29.0	26.7	36.2	39.7	40.2	36.6	32.5	31.7	32.7	33.5	37.4	35.9	33.8	33.7	32.2	32.8	36.4	36.0	34.4	33.5		40.2	
Avg	15.6	15.2	14.9	14.8	13.5	13.1	13.4	15.9	17.0	16.9	16.9	17.0	17.5	18.0	17.7	17.2	17.2	17.0	15.9	17.1	17.7	17.2	15.8	15.5			16.2

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage
Units: volts
Channel: 20

Site: College of the Desert (data subject to change)
Validation Level: B
Month: April
Printout Date: 05-07-2013
Year: 2013
Printout Time: 12:50:17
Time Zone: PST
Output File Name: CODB0413.20

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

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Ambient Temperature
Units: Deg C
Channel: 16

Site: College of the Desert (data subject to change)
Validation Level: B
Month: April
Printout Date: 05-07-2013
Year: 2013
Printout Time: 12:49:48
Time Zone: PST
Output File Name: CODB0413.16

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	19.0	18.5	18.3	18.2	17.9	17.6	17.6	18.9	19.9	22.0	23.6	24.6	25.4	26.5	26.5	26.8	25.9	24.1	22.0	20.8	20.3	19.7	19.3	18.7	17.6	26.8	21.3
2	18.1	17.5	17.6	17.8	17.3	16.8	17.5	19.6	21.9	24.7	26.9	28.4	29.3	29.8	30.5	30.7	30.4	28.5	25.5	25.5	23.4	22.8	21.2	20.6	16.8	30.7	23.4
3	19.5	18.5	19.5	18.6	18.6	17.8	19.3	21.6	24.9	27.6	30.0	31.8	32.4	32.7	33.0	32.7	31.9	29.5	25.5	24.5	23.1	22.1	22.1	21.0	17.8	33.0	24.9
4	21.3	19.1	20.0	20.6	19.2	20.6	19.5	22.4	25.5	26.9	28.8	30.4	31.1	31.3	31.1	31.3	29.3	27.6	26.1	25.1	23.8	23.4	23.1	19.1	31.3	25.4	
5	22.8	22.3	21.2	20.4	19.5	18.7	18.6	21.8	24.0	25.8	27.1	28.5	29.5	30.3	30.8	30.0	28.9	27.0	25.0	24.1	23.2	22.8	22.5	22.3	18.6	30.8	24.5
6	22.0	21.3	20.5	19.7	17.9	16.8	18.5	21.1	23.2	25.0	26.4	27.5	28.8	29.7	30.3	30.3	29.6	28.2	26.6	25.2	24.1	23.5	22.5	22.1	16.8	30.3	24.2
7	21.0	20.0	18.8	19.1	17.9	17.8	18.9	21.0	23.4	25.5	27.1	28.6	29.2	29.5	29.5	29.6	29.4	27.8	24.8	22.9	24.1	21.8	21.1	22.0	17.8	29.6	23.8
8	22.0	21.0	18.8	18.0	18.2	18.7	19.9	21.5	22.6	22.9	23.0	23.3	22.9	22.7	21.9	21.3	20.5	19.6	18.3	17.7	17.6	17.4	17.4	16.8	16.8	23.3	20.2
9	16.8	17.0	16.5	15.7	15.1	14.4	15.5	18.0	20.5	21.6	22.6	23.8	24.7	25.5	26.1	26.5	26.4	25.5	22.8	22.3	19.2	19.6	18.8	18.7	14.4	26.5	20.6
10	18.1	15.0	13.5	15.9	18.1	15.3	16.6	20.6	23.6	25.4	26.5	27.2	28.1	28.9	29.8	30.3	30.5	29.6	23.7	23.4	23.3	18.6	15.9	16.5	13.5	30.5	22.3
11	14.0	13.3	15.6	14.5	12.4	11.5	13.6	18.6	21.7	22.6	24.0	25.7	27.5	28.8	29.3	29.4	29.4	29.0	23.8	23.5	22.9	22.9	20.3	19.5	11.5	29.4	21.4
12	18.5	16.3	15.7	14.2	14.4	15.3	18.4	21.0	22.8	24.9	26.6	27.8	29.1	29.9	30.5	30.9	30.5	28.8	25.8	25.0	20.7	21.4	20.0	19.2	14.2	30.9	22.8
13	19.9	19.8	19.9	18.1	17.0	18.1	17.8	21.9	22.7	24.5	26.0	27.1	28.6	30.0	30.7	32.0	32.5	31.4	28.1	26.0	24.5	24.5	23.0	22.4	17.0	32.5	24.4
14	21.3	20.3	19.0	18.9	17.9	16.5	19.3	20.8	22.4	23.9	25.1	26.3	27.1	27.8	27.8	26.8	25.0	23.2	21.5	20.6	19.9	19.1	18.7	18.3	16.5	27.8	22.0
15	18.2	17.8	17.2	16.8	16.6	16.6	17.5	19.1	20.9	22.3	23.3	24.3	25.3	25.7	25.8	25.2	23.7	22.2	20.6	19.8	19.0	18.1	17.2	16.7	16.6	25.8	20.4
16	16.2	15.8	15.5	14.9	14.6	14.1	15.2	16.6	18.2	19.5	20.7	21.5	22.1	22.7	23.4	23.5	23.0	21.4	19.5	18.4	17.7	17.1	17.1	16.0	14.1	23.5	18.5
17	15.6	15.5	15.0	12.2	11.1	13.3	15.0	18.1	20.0	21.0	21.8	22.9	23.6	24.1	24.7	25.0	24.6	23.5	22.1	21.6	20.5	16.3	13.9	12.9	11.1	25.0	18.9
18	14.7	18.2	17.5	16.9	13.5	13.5	15.9	19.5	20.7	21.4	22.4	23.2	24.2	25.0	25.4	25.8	26.1	25.6	22.6	21.0	20.5	16.9	14.4	17.2	13.5	26.1	20.1
19	17.5	12.2	12.4	11.9	13.9	14.4	13.9	19.6	24.2	25.9	27.3	28.3	29.0	29.4	29.2	28.5	28.2	26.7	23.7	21.6	15.8	16.1	14.5	13.3	11.9	29.4	20.7
20	13.5	12.2	12.4	12.5	11.1	10.0	14.6	20.1	23.9	26.9	28.9	30.2	31.5	32.5	32.6	32.6	32.2	30.9	27.0	24.1	19.8	18.3	20.7	18.3	10.0	32.6	22.4
21	18.5	18.0	16.9	14.7	13.7	15.8	19.5	23.9	26.4	27.7	29.1	30.2	31.3	32.5	33.4	33.7	33.4	32.5	27.1	23.6	25.2	24.0	19.6	18.4	13.7	33.7	24.6
22	19.7	17.7	15.4	14.4	15.9	15.0	17.5	21.3	24.5	26.8	28.2	29.5	31.0	31.9	32.2	32.2	31.9	30.9	27.6	27.3	26.7	25.3	25.0	23.6	14.4	32.2	24.6
23	23.4	22.2	22.3	21.9	21.1	20.4	21.5	24.6	27.9	30.4	31.5	32.0	32.6	32.7	33.0	33.2	32.6	30.3	26.7	24.8	23.7	21.8	18.8	18.7	18.7	33.2	26.2
24	19.3	19.0	20.0	19.1	18.6	18.4	19.4	22.2	24.2	25.6	26.1	27.5	29.1	30.2	31.5	32.2	31.5	30.5	26.9	23.5	21.4	20.7	19.8	18.9	18.4	32.2	24.0
25	18.7	18.7	18.5	18.3	18.0	18.1	19.4	21.0	22.7	24.3	26.0	27.0	28.1	28.9	29.1	29.6	29.6	27.9	25.8	24.2	23.0	23.0	21.1	19.9	18.0	29.6	23.4
26	19.4	18.9	18.0	18.8	17.6	17.0	20.1	21.6	22.9	24.6	26.6	28.3	29.6	30.3	30.9	31.0	30.8	30.4	26.3	24.0	21.7	19.7	20.9	21.2	17.0	31.0	23.8
27	21.4	21.9	22.1	22.1	21.6	21.5	23.6	26.1	29.3	32.7	35.2	36.7	37.6	37.8	38.1	38.2	38.1	36.3	30.0	29.6	27.6	26.8	25.4	24.8	21.4	38.2	29.4
28	25.8	25.0	24.6	25.0	23.6	23.3	25.2	28.0	31.4	34.8	37.5	38.8	39.7	39.8	40.1	40.2	39.1	36.4	34.6	32.7	32.0	30.8	30.1	28.1	23.3	40.2	31.9
29	24.7	24.1	22.6	21.2	22.0	22.4	24.8	28.2	31.8	34.8	36.7	38.0	38.8	38.5	38.5	38.7	38.2	36.4	32.3	31.8	31.0	29.9	28.4	27.4	21.2	38.8	30.9
30	26.3	24.0	20.8	19.9	18.5	18.3	21.7	26.5	28.5	30.0	31.7	32.8	33.7	34.7	35.1	36.0	35.4	32.8	30.0	27.8	26.5	25.5	24.9	24.4	18.3	36.0	27.7
Min	13.5	12.2	12.4	11.9	11.1	10.0	13.6	16.6	18.2	19.5	20.7	21.5	22.1	22.7	21.9	21.3	20.5	19.6	18.3	17.7	15.8	16.1	13.9	12.9	10.0		
Max	26.3	25.0	24.6	25.0	23.6	23.3	25.2	28.2	31.8	34.8	37.5	38.8	39.7	39.8	40.1	40.2	39.1	36.4	34.6	32.7	32.0	30.8	30.1	28.1		40.2	
Avg	19.6	18.7	18.2	17.7	17.1	16.9	18.5	21.5	23.9	25.7	27.2	28.4	29.4	30.0	30.4	30.5	30.0	28.5	25.5	24.1	22.8	21.7	20.6	20.0			23.6

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Relative Humidity
Units: %RH
Channel: 17

Site: College of the Desert (data subject to change)
Month: April
Year: 2013
Time Zone: PST
Validation Level: B
Printout Date: 05-07-2013
Printout Time: 12:49:55
Output File Name: CODB0413.17

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

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: April
Printout Date: 05-07-2013
Year: 2013
Printout Time: 12:50:24
Time Zone: PST
Output File Name: CODB0413.25

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	24.2	22.9	24.4	23.9	20.8	19.5	11.7	17.3	20.9	19.9	17.2	14.9	15.4	20.1	18.7	18.3	21.1	21.2	20.7	21.9	20.9	22.4	19.6	19.4	11.7	24.4	19.9
2	16.7	14.4	15.8	19.6	17.3	12.7	17.9	19.2	20.2	16.4	10.7	10.1	12.8	11.1	9.7	10.9	8.1	7.6	7.5	9.6	8.4	8.6	9.0	10.0	7.5	20.2	12.7
3	10.6	10.1	11.7	12.1	12.1	10.4	11.9	12.7	11.3	11.0	7.3	9.8	12.9	11.4	11.5	10.5	11.8	11.2	6.6	6.4	9.0	6.9	8.3	7.3	6.4	12.9	10.2
4	8.7	7.7	8.5	8.3	8.6	8.9	4.5	3.3	6.7	6.2	9.9	10.1	13.7	12.5	10.5	9.3	9.3	10.6	17.0	17.6	20.7	16.5	17.4	18.2	3.3	20.7	11.0
5	18.1	18.6	15.4	14.0	9.1	10.8	6.4	12.3	16.1	12.5	13.8	14.2	17.0	12.0	13.6	17.4	22.4	21.0	20.4	20.1	21.4	22.2	22.5	24.7	6.4	24.7	16.5
6	23.8	22.4	20.3	20.7	11.0	11.2	16.1	18.1	17.6	15.6	11.5	8.6	7.5	7.3	8.4	10.3	8.8	18.5	18.9	16.4	15.7	19.0	16.3	17.8	7.3	23.8	15.1
7	17.3	11.2	8.5	11.2	8.2	10.5	11.0	9.7	10.3	9.1	7.2	11.7	10.9	9.8	9.1	8.1	7.8	7.6	6.5	9.5	12.8	9.1	8.1	12.6	6.5	17.3	9.9
8	17.8	18.9	15.1	15.8	24.2	19.9	31.4	32.9	31.4	28.2	27.8	25.1	27.5	27.7	28.2	21.7	25.2	25.2	21.2	18.3	22.4	25.5	25.7	19.6	15.1	32.9	24.0
9	18.3	17.5	18.3	15.5	14.2	15.0	14.4	17.3	18.2	22.4	23.0	23.1	26.0	18.6	23.5	18.6	17.9	15.8	8.0	9.8	9.5	14.1	10.3	12.2	8.0	26.0	16.7
10	12.1	9.2	7.7	9.8	12.4	7.3	3.4	5.1	15.4	19.2	19.4	19.6	16.9	16.2	16.3	13.7	9.6	8.2	9.6	12.4	8.4	5.9	6.2	8.6	3.4	19.6	11.4
11	4.5	4.2	4.3	4.1	4.5	3.9	2.3	9.9	10.1	9.1	8.1	6.8	8.0	11.0	12.2	10.7	9.9	5.3	8.6	7.5	8.7	4.7	5.0	5.5	2.3	12.2	7.0
12	6.4	6.8	6.9	5.6	7.6	8.6	8.7	7.9	4.8	4.4	9.3	11.4	12.1	15.3	16.7	15.4	14.5	11.5	8.8	10.4	8.1	8.5	7.9	8.9	4.4	16.7	9.4
13	9.3	10.1	13.2	11.4	4.7	6.6	6.7	12.3	12.0	12.4	12.1	10.9	9.3	10.1	9.5	9.3	17.4	19.5	17.9	17.0	16.4	20.8	19.2	18.9	4.7	20.8	12.8
14	15.6	8.7	9.6	8.3	10.0	12.2	14.1	16.6	18.0	17.9	16.5	15.4	16.6	16.5	19.9	22.0	24.3	28.2	25.9	26.9	28.6	28.1	27.6	27.5	8.3	28.6	19.0
15	25.4	29.8	23.7	22.5	24.3	21.2	23.5	29.0	26.3	27.2	26.5	23.7	23.2	27.5	25.8	28.4	28.9	26.7	26.8	27.0	29.1	21.0	16.8	21.5	16.8	29.8	25.2
16	16.7	21.6	20.2	17.0	18.6	17.9	18.7	22.5	21.5	20.2	17.5	13.8	13.1	14.0	15.1	18.7	20.5	21.7	24.1	25.4	24.9	22.1	20.7	15.8	13.1	25.4	19.3
17	17.2	16.9	13.8	9.1	6.6	13.7	13.3	21.5	24.8	24.3	25.0	23.1	22.5	21.8	23.3	23.1	20.7	22.8	18.5	18.9	16.6	8.8	9.0	10.2	6.6	25.0	17.7
18	9.6	19.5	12.4	13.5	9.9	10.8	8.6	13.3	13.3	14.8	15.3	16.2	16.9	16.5	14.3	11.3	11.9	8.4	5.6	8.4	7.5	10.3	6.7	9.6	5.6	19.5	11.9
19	11.2	7.8	10.7	13.4	13.9	10.4	6.5	6.7	8.5	6.5	9.4	9.4	11.6	13.4	13.8	13.7	11.9	10.8	6.2	5.5	7.4	8.0	5.1	6.8	5.1	13.9	9.5
20	7.1	5.1	7.6	7.3	5.4	5.7	3.8	5.3	4.8	6.8	10.1	10.1	10.7	11.0	12.8	13.4	12.1	8.8	5.1	5.4	5.5	6.7	7.4	8.4	3.8	13.4	7.8
21	9.4	10.8	8.9	5.5	5.4	8.9	5.3	7.6	7.4	8.6	12.4	12.2	14.7	14.7	13.5	12.6	10.9	8.1	4.6	7.8	9.5	9.0	5.9	4.4	4.4	14.7	9.1
22	5.4	5.5	4.6	4.1	5.4	3.9	4.8	3.5	4.8	6.4	8.7	8.2	10.0	10.9	11.6	11.1	10.0	8.2	10.4	16.4	21.6	16.7	14.9	10.3	3.5	21.6	9.1
23	14.1	10.5	17.8	18.5	17.9	11.9	9.0	12.4	10.9	16.1	16.3	17.4	13.0	13.1	8.7	11.2	11.1	9.1	8.2	8.0	9.5	7.1	8.6	8.9	7.1	18.5	12.1
24	8.6	11.6	12.6	11.3	10.9	10.3	10.0	13.2	13.3	12.5	11.3	12.4	12.3	12.2	12.6	12.8	11.1	7.8	14.9	17.0	14.9	24.5	18.5	13.5	7.8	24.5	12.9
25	18.3	22.5	24.2	24.1	21.8	22.0	24.0	25.3	24.3	23.6	20.2	15.9	15.2	16.7	9.5	9.5	15.0	14.9	18.8	18.0	11.3	13.0	10.6	9.9	9.5	25.3	17.9
26	10.7	10.3	8.1	8.0	7.0	7.9	7.8	7.0	7.1	5.0	7.4	8.6	10.6	11.0	11.3	10.7	8.4	5.9	6.1	6.9	7.9	7.0	8.6	9.7	5.0	11.3	8.3
27	9.1	9.8	11.5	12.3	10.8	11.4	13.3	12.1	11.9	11.0	8.8	16.1	11.8	15.9	12.5	11.9	12.4	8.6	6.6	10.1	9.8	8.8	9.4	11.0	6.6	16.1	11.1
28	11.9	10.7	12.1	12.7	10.2	10.8	14.1	12.1	11.3	12.4	10.0	11.6	11.0	12.9	14.6	10.5	10.3	15.8	13.3	15.8	15.5	14.8	13.9	10.7	10.0	15.8	12.5
29	7.5	6.5	6.8	5.9	7.7	8.6	8.3	9.0	9.9	10.1	8.4	5.9	9.8	11.7	10.9	11.3	8.1	9.4	11.9	20.0	20.8	18.1	17.3	15.7	5.9	20.8	10.8
30	15.5	7.3	5.8	5.0	4.2	4.9	3.3	5.4	8.4	10.1	10.2	13.7	15.9	11.0	7.3	10.6	17.0	18.8	21.3	19.1	20.4	21.4	19.0	15.8	3.3	21.4	12.1
Min	4.5	4.2	4.3	4.1	4.2	3.9	2.3	3.3	4.8	4.4	7.2	5.9	7.5	7.3	7.3	8.1	7.8	5.3	4.6	5.4	5.5	4.7	5.0	4.4	2.3		
Max	25.4	29.8	24.4	24.1	24.3	22.0	31.4	32.9	31.4	28.2	27.8	25.1	27.5	27.7	28.2	28.4	28.9	28.2	26.8	27.0	29.1	28.1	27.6	27.5		32.9	
Avg	13.4	13.0	12.7	12.4	11.5	11.3	11.2	13.3	14.0	14.0	13.7	13.7	14.3	14.5	14.2	13.9	14.3	13.9	13.3	14.5	14.8	14.3	13.2	13.1			13.4

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
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- 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