

College of the Desert Meteorological Data

April 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
Units: mph  
Channel: 8

Site: College of the Desert  
Month: April  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 05-12-2011  
Printout Time: 13:09:57  
Output File Name: CODB0411.8

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	9.4	9.3	10.6	10.0	11.0	10.3	8.7	7.5	7.4	7.3	3.9	3.4	6.0	6.5	5.9	5.4	3.5	2.8	4.5	2.7	5.9	8.7	6.1	5.3	2.7	11.0	6.8
2	8.1	4.7	2.8	2.0	2.4	2.3	3.5	1.5	4.6	6.9	7.6	7.2	3.1	3.3	2.0	12.4	16.0	15.7	16.8	15.8	12.3	14.5	13.8	12.6	1.5	16.8	8.0
3	12.1	14.2	14.6	15.9	16.3	12.3	12.7	17.2	17.8	13.6	8.8	9.4	10.5	12.0	16.6	17.2	15.8	14.0	12.5	10.8	10.5	13.8	12.7	9.0	8.8	17.8	13.4
4	10.6	9.2	6.8	5.6	6.6	9.4	16.2	14.9	11.2	8.7	5.0	4.6	4.4	4.2	2.9	4.8	5.2	3.0	2.6	1.8	2.3	4.0	3.6	3.4	1.8	16.2	6.3
5	7.0	8.8	7.1	3.0	2.2	7.0	7.2	2.9	1.5	2.0	4.1	5.1	5.0	6.3	5.6	5.0	4.4	3.6	1.8	6.9	11.5	7.6	9.9	4.4	1.5	11.5	5.4
6	4.9	4.3	3.3	3.9	7.4	9.4	4.2	2.6	4.2	7.6	5.0	9.8	13.6	11.6	14.8	12.1	9.9	4.4	6.3	9.2	11.8	9.3	4.3	7.7	2.6	14.8	7.6
7	9.5	10.1	14.4	13.4	12.5	7.1	11.3	12.3	11.3	6.8	15.8	19.0	17.9	14.4	13.0	12.2	13.9	15.3	11.1	9.8	11.6	16.5	13.6	14.2	6.8	19.0	12.8
8	11.8	10.2	6.5	7.2	8.0	5.3	7.7	9.8	11.7	10.1	8.8	6.5	4.4	6.0	5.0	7.1	12.8	10.3	8.6	9.7	9.3	10.2	7.7	7.2	4.4	12.8	8.4
9	8.6	8.5	7.0	2.2	3.8	2.3	5.3	9.8	5.8	6.0	4.9	4.3	4.2	4.7	5.8	6.4	3.9	5.7	10.7	14.1	12.3	14.5	10.9	6.8	2.2	14.5	7.0
10	5.6	4.4	5.6	6.7	5.0	5.4	4.3	9.1	9.9	7.7	3.8	3.4	3.2	5.4	6.9	6.0	5.8	4.2	3.8	4.1	3.6	4.7	5.7	6.4	3.2	9.9	5.4
11	7.6	7.1	6.7	7.8	7.8	6.9	5.0	4.9	5.5	4.2	3.1	3.9	3.7	3.9	6.3	5.6	4.4	2.9	3.4	2.4	5.7	6.1	6.5	4.1	2.4	7.8	5.2
12	5.5	6.1	5.8	4.6	6.8	6.1	4.5	2.3	5.6	4.7	3.2	3.8	5.4	6.0	4.7	5.0	3.4	7.5	11.2	12.7	13.8	14.2	14.1	10.3	2.3	14.2	7.0
13	9.9	10.3	12.4	11.2	11.6	10.0	9.2	10.3	10.0	7.4	6.3	7.2	7.7	13.1	23.5	22.5	20.0	17.4	15.6	14.4	17.3	17.7	13.6	9.9	6.3	23.5	12.9
14	7.8	10.6	6.5	11.2	9.1	7.4	9.7	10.8	8.9	6.5	4.4	3.7	4.0	5.4	4.2	4.6	5.0	3.5	4.4	5.8	5.3	2.8	3.5	6.1	2.8	11.2	6.3
15	5.7	7.3	7.9	5.8	6.7	6.2	5.3	5.1	6.5	6.4	5.1	5.2	5.4	5.5	4.7	5.6	3.9	2.7	3.9	2.1	4.3	3.4	6.5	4.3	2.1	7.9	5.2
16	5.9	7.2	6.4	7.4	8.2	7.1	6.6	5.2	6.4	3.2	2.1	3.0	5.2	5.0	5.8	3.7	2.7	2.1	3.3	2.0	1.8	5.2	7.7	6.8	1.8	8.2	5.0
17	6.5	5.7	4.3	3.3	2.5	2.5	1.2	0.9	1.7	2.7	2.3	4.3	5.8	7.0	5.4	4.6	4.3	3.1	12.4	13.5	12.9	11.6	11.4	11.8	0.9	13.5	5.9
18	5.5	6.1	6.1	9.7	4.9	3.6	2.9	3.8	3.9	3.6	4.2	5.5	15.3	16.1	19.6	22.8	22.8	23.9	23.8	21.5	22.0	21.4	19.0	14.9	2.9	23.9	12.6
19	13.9	14.9	14.6	15.3	13.0	11.7	12.0	15.8	13.5	11.7	9.7	6.5	4.3	4.0	4.5	3.4	9.1	14.5	16.1	12.6	12.8	11.9	11.1	12.7	3.4	16.1	11.2
20	10.4	6.0	7.2	8.3	8.8	10.5	10.8	11.7	11.4	10.0	6.3	2.7	3.5	2.9	6.7	5.9	7.4	11.5	9.6	13.9	14.1	13.0	12.3	9.9	2.7	14.1	9.0
21	11.7	15.8	19.8	16.1	9.8	9.4	13.3	16.5	13.5	13.9	17.0	20.1	18.3	20.0	20.8	21.1	21.4	21.2	17.6	16.0	18.9	21.0	21.4	19.4	9.4	21.4	17.3
22	13.8	10.9	12.0	12.6	9.8	13.1	14.5	14.5	15.0	12.8	10.5	6.0	4.8	4.7	6.7	8.9	12.7	13.2	14.4	17.5	17.9	14.0	14.1	13.6	4.7	17.9	12.0
23	13.6	13.5	13.5	15.2	13.6	18.9	17.6	16.2	15.2	12.4	10.4	10.7	11.1	8.0	15.1	17.8	21.1	22.1	21.5	20.0	19.2	20.5	19.3	20.2	8.0	22.1	16.1
24	18.9	18.9	19.3	21.4	19.0	16.8	12.5	13.3	13.7	10.7	10.3	14.1	20.3	20.6	20.5	20.2	18.9	21.1	23.5	25.9	23.1	18.6	17.4	14.7	10.3	25.9	18.1
25	11.9	15.5	13.9	12.8	9.6	6.3	8.1	10.9	9.8	8.1	5.9	2.8	2.5	2.5	3.3	3.3	3.1	3.1	14.3	18.7	18.2	18.4	14.3	15.0	2.5	18.7	9.7
26	14.7	14.5	12.2	11.7	3.0	4.6	12.1	10.3	11.1	8.5	6.6	5.4	5.1	6.0	5.0	4.6	7.5	8.7	8.3	8.1	7.9	8.0	6.1	6.5	3.0	14.7	8.2
27	6.4	8.0	7.8	7.4	4.9	3.7	6.2	6.3	2.8	4.0	6.1	5.1	7.0	6.6	6.6	5.4	4.0	2.8	3.2	4.3	3.8	4.0	4.9	4.3	2.8	8.0	5.2
28	5.1	7.2	7.6	6.4	2.4	5.3	1.6	1.1	1.5	3.9	6.0	4.8	5.1	4.3	3.6	3.0	3.5	3.3	8.1	8.6	7.6	7.2	6.8	7.7	1.1	8.6	5.1
29	7.3	8.0	12.4	13.2	12.5	12.2	12.1	12.0	10.9	10.2	8.8	11.9	9.3	11.1	12.3	14.0	13.4	13.3	12.6	13.0	8.8	6.6	6.8	8.3	6.6	14.0	10.9
30	9.9	11.6	11.3	10.7	10.1	9.5	11.4	12.5	11.6	10.5	12.2	11.4	11.6	11.4	10.5	10.5	9.6	9.7	9.9	5.8	7.6	6.3	7.2	6.7	5.8	12.5	10.0
Min	4.9	4.3	2.8	2.0	2.2	2.3	1.2	0.9	1.5	2.0	2.1	2.7	2.5	2.5	2.0	3.0	2.7	2.1	1.8	1.8	1.8	2.8	3.5	3.4	0.9		
Max	18.9	18.9	19.8	21.4	19.0	18.9	17.6	17.2	17.8	13.9	17.0	20.1	20.3	20.6	23.5	22.8	22.8	23.9	23.8	25.9	23.1	21.4	21.4	20.2		25.9	
Avg	9.3	9.6	9.5	9.4	8.3	8.1	8.6	9.1	8.8	7.7	6.9	7.0	7.6	7.9	9.0	9.4	9.6	9.6	10.5	10.8	11.1	11.2	10.4	9.5			9.1

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

Missing Data Codes  
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Processed using: TABLE.EXE version 1.2

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

Site: College of the Desert  
 Month: April  
 Year: 2011  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-12-2011  
 Printout Time: 13:09:58  
 Output File Name: CODB0411.9

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	333	342	339	340	347	339	331	328	345	357	321	218	151	150	133	122	119	155	188	330	333	338	324	299	[NNW]
2	332	297	91	98	36	7	106	136	148	155	156	164	156	77	316	302	341	344	346	346	351	340	337	334	[NNW]
3	343	335	330	342	334	316	322	326	328	319	306	312	318	328	326	327	322	320	321	328	347	347	342	333	[NNW]
4	333	326	320	333	335	339	22	18	24	24	269	258	256	257	115	147	135	109	108	157	122	11	12	309	[NNE]
5	330	337	332	315	322	332	348	284	142	196	146	148	153	157	147	134	142	116	57	342	335	330	332	319	[NNW]
6	298	163	96	9	309	320	97	318	330	316	281	315	315	310	303	319	336	350	315	347	344	331	282	306	[NW ]
7	329	331	336	333	331	317	332	337	333	306	285	283	276	279	274	292	288	278	280	269	254	271	271	262	[ W ]
8	301	328	337	323	303	314	309	314	307	291	287	298	125	60	340	303	314	298	315	333	336	341	344	347	[NNW]
9	355	344	331	315	348	321	341	329	317	330	264	281	242	289	308	303	269	316	310	334	336	340	334	331	[NNW]
10	310	292	350	345	331	334	326	331	314	321	281	296	217	149	152	136	140	118	100	92	64	336	340	350	[NNW]
11	347	325	338	349	341	334	326	300	302	302	260	303	27	269	167	147	126	110	97	124	330	328	352	324	[NNW]
12	328	330	331	281	332	338	324	294	314	285	344	57	147	174	156	158	132	355	328	332	331	327	329	319	[NNW]
13	316	321	322	334	329	311	297	294	298	289	286	315	1	333	346	335	325	324	320	314	331	344	340	328	[NW ]
14	303	330	344	3	345	317	330	344	338	327	304	277	291	300	305	309	293	281	29	35	335	352	343	350	[NNW]
15	325	336	351	319	322	336	316	308	328	309	286	301	302	301	293	288	285	288	11	98	79	29	356	335	[WNW]
16	334	325	317	333	335	327	324	318	327	347	59	69	157	149	150	131	114	113	96	87	42	311	348	340	[NNW]
17	321	327	292	281	97	106	262	335	49	337	41	100	146	162	158	148	147	107	329	332	333	329	332	331	[NNW]
18	269	290	302	316	27	138	150	125	72	30	4	21	339	326	324	332	333	336	334	337	337	334	332	321	[NNW]
19	310	314	327	333	324	321	325	322	319	321	320	334	322	330	133	121	331	328	331	335	329	322	320	321	[NW ]
20	319	310	320	325	325	319	325	322	322	319	319	7	21	188	352	350	314	321	324	329	332	330	328	298	[NW ]
21	304	312	323	331	321	325	332	336	330	343	351	348	340	347	345	343	344	338	338	336	328	332	333	325	[NNW]
22	320	332	335	326	329	316	324	322	331	328	324	321	334	330	339	318	330	330	332	329	329	334	326	328	[NNW]
23	329	328	325	330	330	338	337	325	327	328	322	321	328	333	340	335	334	336	337	335	337	337	335	337	[NNW]
24	340	338	337	338	335	333	322	325	323	320	331	336	337	337	335	329	334	342	350	346	341	325	315	332	[NNW]
25	328	331	332	334	327	324	315	321	320	334	314	340	72	33	64	183	141	101	338	344	347	345	336	323	[NNW]
26	336	339	344	318	163	256	308	325	325	316	310	311	322	322	305	308	292	291	303	334	335	332	344	344	[NW ]
27	321	337	357	7	358	318	327	318	306	144	155	146	165	155	161	156	135	119	95	82	348	341	348	336	[NNW]
28	320	329	327	333	2	337	333	350	83	150	162	149	143	142	132	124	150	88	311	323	330	338	341	320	[NNW]
29	325	322	315	335	332	325	319	315	318	305	301	321	314	306	303	300	297	303	311	318	357	0	354	328	[NW ]
30	311	316	321	325	327	319	316	319	320	330	334	346	345	320	318	326	336	351	357	328	334	340	345	350	[NNW]

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

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Processed using: TABLE.EXE version 1.2

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

Site: College of the Desert  
 Month: April  
 Year: 2011  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-12-2011  
 Printout Time: 13:09:58  
 Output File Name: CODB0411.9t

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

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

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Processed using: TABLE.EXE version 1.2

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

Site: College of the Desert  
 Month: April  
 Year: 2011  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-12-2011  
 Printout Time: 13:10:01  
 Output File Name: CODB0411.14

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	15.0	7.0	5.8	6.9	7.8	7.1	9.0	9.9	13.9	13.9	28.5	51.2	22.2	22.4	23.3	22.6	21.5	47.6	72.6	42.3	12.3	9.8	45.0	45.0	5.8	72.6	23.4
2	14.1	38.7	27.1	38.1	68.0	59.5	50.6	45.2	18.8	22.1	19.5	17.0	25.3	27.4	58.4	24.0	11.1	11.3	12.4	10.7	13.4	11.1	12.0	13.3	10.7	68.0	27.0
3	15.7	13.5	9.6	9.5	11.0	10.1	11.2	10.1	10.7	12.9	20.6	19.7	19.4	15.7	11.5	11.9	10.3	9.7	9.2	9.4	13.0	10.6	11.4	10.6	9.2	20.6	12.4
4	9.9	12.2	11.1	27.8	20.6	23.8	11.1	10.7	13.7	26.0	66.2	41.3	36.6	54.1	66.3	25.7	20.9	21.7	29.0	51.0	75.9	11.8	7.2	34.9	7.2	75.9	29.6
5	8.9	5.3	6.1	19.8	34.6	11.9	8.8	29.8	45.8	76.3	32.5	26.7	25.1	23.6	21.5	23.0	23.5	39.6	67.4	16.2	10.1	8.1	9.5	31.5	5.3	76.3	25.2
6	51.2	56.0	18.7	34.5	27.3	13.2	67.1	40.9	25.9	32.5	28.2	12.4	11.4	11.8	9.6	16.9	12.9	26.5	16.3	11.9	10.4	11.1	20.8	28.6	9.6	67.1	24.8
7	9.5	9.4	10.1	9.1	10.0	10.1	11.8	10.2	16.7	34.1	18.5	15.3	19.1	21.3	21.6	17.6	19.0	16.9	18.5	22.0	19.4	16.3	22.5	20.5	9.1	34.1	16.7
8	39.5	19.1	20.2	30.5	21.4	15.7	15.9	11.6	13.4	23.0	20.7	47.2	56.7	42.4	50.4	27.1	21.7	13.7	21.3	20.0	11.7	11.2	9.0	12.6	9.0	56.7	24.0
9	12.7	13.4	10.8	23.5	37.2	22.0	10.4	10.9	25.0	34.2	52.7	60.5	64.2	37.9	34.2	31.6	36.3	21.5	13.4	10.1	9.7	10.0	10.7	10.3	9.7	64.2	25.1
10	10.6	22.8	8.1	10.4	11.3	7.5	18.3	13.1	12.5	21.4	45.7	36.5	63.3	41.1	23.5	25.9	23.5	21.6	20.0	15.9	59.3	14.2	19.0	8.0	7.5	63.3	23.1
11	11.5	13.6	9.7	10.5	6.1	7.1	21.0	15.6	21.1	25.6	40.8	64.2	40.9	68.0	25.4	26.5	22.8	20.7	17.6	57.8	9.9	7.6	10.0	12.2	6.1	68.0	23.6
12	6.4	7.3	17.9	15.5	13.1	23.1	25.4	29.0	19.1	26.8	64.9	51.8	34.8	29.2	34.5	23.1	25.5	27.3	8.6	9.1	9.7	9.9	9.5	10.9	6.4	64.9	22.2
13	10.8	9.1	9.7	10.0	9.4	17.4	12.2	11.3	16.1	19.7	24.2	25.9	25.1	19.6	15.9	14.6	10.0	9.8	10.4	12.7	10.7	15.3	10.3	16.1	9.1	25.9	14.4
14	36.3	9.3	11.9	15.3	21.8	9.8	11.2	12.0	13.1	24.7	33.1	52.6	42.0	28.5	32.4	28.3	21.0	14.5	21.2	10.5	48.2	45.4	18.3	17.4	9.3	52.6	24.1
15	9.6	7.3	16.3	25.7	16.9	10.3	14.1	12.6	12.0	15.3	33.8	35.6	27.5	27.8	31.0	19.2	16.9	21.4	18.1	38.0	10.1	68.2	11.9	26.1	7.3	68.2	21.9
16	10.7	16.2	9.6	10.4	5.3	4.7	9.9	12.1	12.5	33.2	29.8	62.0	24.0	22.3	21.1	25.9	20.9	21.0	25.0	38.8	56.3	17.3	11.2	8.9	4.7	62.0	21.2
17	8.9	31.8	29.4	60.5	30.2	15.2	43.0	61.1	39.2	44.6	38.1	32.1	27.0	16.9	19.4	19.9	21.3	62.3	10.7	9.4	8.8	9.1	10.9	9.3	8.8	62.3	27.5
18	27.0	15.7	8.8	10.7	61.8	33.3	35.0	29.1	44.6	40.2	42.3	32.8	12.6	11.4	10.1	10.6	10.0	10.3	9.5	10.6	10.0	10.6	10.4	12.5	8.8	61.8	21.2
19	10.8	11.2	10.9	11.2	10.0	10.3	10.2	10.7	13.8	13.0	14.6	19.6	33.9	62.7	42.0	42.4	20.1	9.6	9.8	9.3	9.5	11.5	9.9	10.2	9.3	62.7	17.4
20	11.0	10.8	8.9	8.0	9.9	9.4	10.5	11.9	12.7	18.2	30.7	47.0	31.4	58.0	23.9	28.9	13.0	10.0	9.4	8.9	9.4	9.9	10.6	11.6	8.0	58.0	17.3
21	11.5	12.1	10.0	10.4	11.6	12.3	12.8	11.6	13.0	15.3	16.1	15.5	14.0	13.6	13.7	13.4	13.5	10.7	10.1	10.1	9.3	9.1	9.9	10.2	9.1	16.1	12.1
22	11.5	11.1	10.9	10.5	11.8	9.8	10.4	12.0	11.0	14.0	16.8	25.9	35.5	24.0	19.8	15.9	11.4	10.5	9.6	10.4	9.7	10.5	10.3	11.7	9.6	35.5	13.9
23	9.6	10.3	9.7	11.1	11.4	11.1	11.5	11.1	11.1	13.2	19.4	18.5	14.6	25.4	15.9	11.5	10.0	9.9	10.6	9.3	10.4	9.5	9.9	9.6	9.3	25.4	12.3
24	10.3	10.1	9.3	9.7	9.9	9.9	11.4	11.9	11.8	18.5	17.9	13.9	13.0	11.4	13.3	11.8	11.2	12.5	16.6	14.0	11.9	13.6	11.8	10.4	9.3	18.5	12.3
25	12.1	10.1	10.6	12.6	13.2	12.6	10.6	11.4	11.9	17.6	23.5	61.3	46.0	59.2	38.7	46.6	26.3	48.7	13.3	11.3	14.2	12.3	10.8	10.0	10.0	61.3	22.7
26	11.9	11.3	13.9	21.8	62.5	56.7	15.6	17.4	13.2	18.6	17.9	39.4	39.6	38.2	36.3	24.8	17.3	11.7	8.7	21.0	8.9	9.5	14.0	14.3	8.7	62.5	22.7
27	9.3	7.7	12.4	11.2	26.5	37.2	10.2	12.4	26.9	39.5	23.5	27.4	18.1	23.2	21.5	21.2	22.2	22.8	13.3	8.6	55.5	17.4	11.4	16.0	7.7	55.5	20.6
28	10.0	4.0	5.0	8.4	30.3	13.2	43.2	25.8	52.8	28.5	19.9	32.0	26.0	32.6	35.9	36.5	19.0	57.5	13.6	10.6	12.9	8.3	10.7	9.3	4.0	57.5	22.7
29	19.9	10.7	11.8	12.0	10.4	11.7	11.0	11.0	13.2	14.4	20.3	14.9	20.8	16.3	12.8	11.5	10.2	9.8	9.6	9.9	23.0	15.6	22.4	24.4	9.6	24.4	14.5
30	9.8	12.1	11.9	14.2	14.2	9.2	10.2	15.1	17.8	25.4	18.9	23.7	19.7	22.3	17.8	19.2	21.0	20.8	14.3	9.2	8.4	8.8	4.8	10.4	4.8	25.4	15.0
Min	6.4	4.0	5.0	6.9	5.3	4.7	8.8	9.9	10.7	12.9	14.6	12.4	11.4	11.4	9.6	10.6	10.0	9.6	8.6	8.6	8.4	7.6	4.8	8.0	4.0		
Max	51.2	56.0	29.4	60.5	68.0	59.5	67.1	61.1	52.8	76.3	66.2	64.2	64.2	68.0	66.3	46.6	36.3	62.3	72.6	57.8	75.9	68.2	45.0	45.0		76.3	
Avg	14.9	14.3	12.2	17.0	21.2	16.8	18.4	17.9	19.4	25.4	29.3	34.1	29.7	30.3	26.7	22.6	18.1	21.7	18.0	17.6	19.4	14.4	13.2	15.9			20.4

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2

Variable: Maximum Instantaneous Gust  
Units: mph  
Channel: 15

Site: College of the Desert  
Month: April  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 05-12-2011  
Printout Time: 13:10:02  
Output File Name: CODB0411.15

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	13.0	15.2	13.8	14.0	15.4	12.2	11.8	10.8	10.8	9.5	12.3	11.0	13.1	12.1	12.0	8.8	7.3	10.4	8.0	9.1	14.2	9.8	12.4	7.3	15.4	11.8
2	13.1	14.3	6.2	5.0	5.8	8.2	7.4	4.0	9.9	15.4	14.8	13.4	8.5	6.6	8.2	26.0	24.1	24.6	25.1	25.7	18.4	25.4	24.5	20.5	4.0	26.0	14.8
3	22.1	29.1	24.8	25.3	25.5	22.1	22.9	28.2	28.6	24.1	18.0	17.5	20.2	20.4	27.2	28.3	24.8	23.7	19.8	20.3	17.1	21.7	20.2	14.2	14.2	29.1	22.8
4	19.4	13.9	13.6	12.6	15.2	20.1	27.4	26.4	17.7	16.4	14.5	14.3	13.2	10.8	9.9	11.4	10.8	8.8	4.9	4.1	4.9	6.0	6.1	7.4	4.1	27.4	12.9
5	9.6	11.5	9.3	5.7	5.1	10.6	9.9	6.7	4.1	7.7	11.8	11.4	9.4	13.8	13.3	11.0	10.1	8.6	7.1	10.7	20.9	12.0	16.2	13.1	4.1	20.9	10.4
6	10.7	9.9	5.9	9.0	16.7	19.0	14.1	7.7	10.7	13.4	9.5	17.2	21.9	19.6	23.5	21.4	19.4	7.2	10.0	14.6	17.5	15.9	8.4	17.5	5.9	23.5	14.2
7	20.5	17.7	22.4	26.1	22.8	13.4	22.2	18.1	19.1	20.8	29.4	34.8	33.8	28.5	27.8	25.7	31.4	32.8	33.8	30.0	29.7	34.5	27.6	31.9	13.4	34.8	26.4
8	23.3	19.4	15.1	17.5	20.5	10.2	14.5	15.9	21.3	23.0	19.2	16.7	14.7	13.8	14.8	21.0	22.3	18.0	15.5	19.1	15.2	16.1	11.6	11.3	10.2	23.3	17.1
9	11.7	13.6	13.6	6.3	5.8	5.8	11.6	15.6	12.4	14.5	12.4	15.7	11.8	13.9	14.3	13.2	10.2	13.7	23.6	24.8	23.8	25.8	23.5	13.2	5.8	25.8	14.6
10	9.4	6.7	7.2	10.0	8.5	7.2	8.7	16.6	15.7	14.1	9.4	10.0	9.4	15.5	15.0	14.0	12.9	11.4	8.2	8.0	7.1	8.2	9.3	9.7	6.7	16.6	10.5
11	10.3	9.4	8.6	11.0	10.8	8.8	7.9	8.6	9.0	7.7	8.0	11.0	8.4	12.9	13.3	11.9	9.1	7.5	7.1	5.8	11.3	10.2	8.0	6.5	5.8	13.3	9.3
12	9.3	10.2	9.6	7.4	10.6	8.3	6.7	4.7	12.1	10.0	8.3	9.4	13.1	15.4	11.0	11.8	9.1	15.9	19.4	20.0	22.8	25.2	23.5	18.4	4.7	25.2	13.0
13	16.3	18.6	20.6	18.3	21.3	19.4	15.5	17.5	18.0	14.5	13.0	18.0	17.0	24.2	38.8	34.0	33.1	29.7	28.7	28.9	30.2	29.0	25.9	19.1	13.0	38.8	22.9
14	15.9	19.8	12.4	17.9	19.0	13.1	15.2	15.8	13.5	13.4	10.8	11.8	12.8	12.3	14.9	10.4	8.8	6.7	6.1	10.0	10.0	6.1	6.7	8.7	6.1	19.8	12.2
15	7.8	10.7	11.8	9.3	10.2	9.6	8.4	8.6	10.0	11.5	11.6	13.4	15.4	15.1	12.4	11.1	7.9	4.9	5.4	5.8	6.2	7.5	9.6	8.3	4.9	15.4	9.7
16	11.6	10.4	9.6	9.6	10.7	9.9	11.4	10.1	10.2	8.2	5.9	7.9	11.1	10.5	10.7	8.4	6.1	4.0	6.4	4.5	4.7	10.4	10.3	9.6	4.0	11.6	8.8
17	9.0	9.7	6.9	7.1	8.0	5.3	3.9	3.0	4.0	7.5	6.9	10.3	13.1	15.1	11.9	9.6	9.0	10.4	20.8	23.3	22.5	18.3	18.8	22.8	3.0	23.3	11.5
18	11.6	10.7	10.6	19.7	13.5	11.5	7.5	10.9	11.8	9.5	13.7	12.2	26.4	27.2	29.9	38.8	38.0	42.6	37.6	36.0	35.7	35.8	35.4	28.0	7.5	42.6	23.1
19	26.9	30.5	25.1	25.8	23.3	22.4	21.6	26.3	23.7	19.3	20.0	14.5	10.8	9.1	10.7	8.2	20.2	25.4	29.3	24.3	21.6	21.4	18.8	19.6	8.2	30.5	20.8
20	18.3	11.0	19.3	14.8	16.7	16.6	18.5	20.5	17.8	19.7	13.4	9.2	9.2	8.3	15.6	13.7	16.2	19.8	17.5	22.7	24.8	24.8	20.5	19.1	8.3	24.8	17.0
21	22.2	29.7	30.5	27.0	19.1	21.0	27.5	28.8	22.3	22.4	27.2	30.8	29.3	32.1	31.4	32.5	33.8	33.8	29.8	25.8	30.0	35.0	32.9	32.6	19.1	35.0	28.6
22	29.2	18.9	24.3	22.3	19.5	24.0	24.8	25.6	22.9	21.1	20.2	14.0	13.1	12.2	13.7	17.8	22.5	23.4	26.2	31.9	31.4	26.2	24.8	26.5	12.2	31.9	22.3
23	22.6	21.6	23.6	24.5	23.4	30.0	32.3	26.6	26.6	22.2	18.7	20.6	21.1	15.6	25.6	29.0	32.5	33.8	33.5	33.0	29.9	32.2	31.8	31.6	15.6	33.8	26.8
24	30.0	29.9	30.1	33.7	30.5	26.7	23.8	25.4	23.1	22.1	21.2	24.6	31.9	32.4	36.3	33.2	30.2	33.9	37.2	41.4	38.2	31.4	31.7	26.7	21.2	41.4	30.2
25	21.6	25.1	21.9	24.3	18.1	12.6	15.1	20.4	18.9	13.6	12.8	8.3	6.9	7.7	11.4	7.7	6.3	7.5	25.4	28.1	29.2	29.8	25.9	27.5	6.3	29.8	17.8
26	26.9	24.3	18.9	23.9	8.6	9.7	21.9	20.9	23.6	21.0	15.0	13.7	13.3	13.5	12.9	10.4	13.2	15.0	12.4	13.6	13.1	11.8	9.1	8.8	8.6	26.9	15.6
27	8.3	11.2	11.1	10.4	9.4	9.5	9.9	9.9	7.7	12.4	12.4	12.2	14.3	14.2	13.1	12.5	10.1	7.9	6.4	7.5	9.1	6.5	7.7	8.3	6.4	14.3	10.1
28	7.9	9.3	10.4	9.8	5.2	8.7	3.7	2.7	6.4	8.9	12.1	11.6	11.8	10.4	7.7	8.0	8.3	9.2	17.2	14.8	12.6	12.4	9.4	12.1	2.7	17.2	9.6
29	12.2	16.7	20.9	20.0	23.0	24.2	26.3	20.5	19.3	16.4	15.7	20.8	16.4	20.5	22.1	22.8	21.3	23.4	24.8	24.0	17.5	12.7	14.5	14.8	12.2	26.3	19.6
30	18.3	20.3	24.0	21.0	20.7	18.3	21.2	22.4	23.0	23.3	21.7	23.4	25.4	24.6	20.1	19.4	18.2	18.0	18.4	9.5	10.2	9.6	9.3	9.0	9.0	25.4	18.7
Min	7.8	6.7	5.9	5.0	5.1	5.3	3.7	2.7	4.0	7.5	5.9	7.9	6.9	6.6	7.7	7.7	6.1	4.0	4.9	4.1	4.7	6.0	6.1	6.5	2.7		
Max	30.0	30.5	30.5	33.7	30.5	30.0	32.3	28.8	28.6	24.1	29.4	34.8	33.8	32.4	38.8	38.8	38.0	42.6	37.6	41.4	38.2	35.8	35.4	32.6		42.6	
Avg	16.4	16.6	16.1	16.3	15.4	14.7	15.8	16.0	15.8	15.5	14.6	15.4	15.8	16.3	17.6	17.8	17.6	17.6	18.9	19.2	19.2	19.2	17.7	17.0			16.8

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 20

Site: College of the Desert  
Month: April  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 05-12-2011  
Printout Time: 13:10:06  
Output File Name: CODB0411.20

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	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
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
3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
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
6	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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
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	13.3	13.3	13.3	13.3	13.3	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
10	13.3	13.3	13.3	13.3	13.3	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
11	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.3	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	13.2	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
16	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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
17	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
18	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	13.3	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	13.2	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
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	13.2	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
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	13.2	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	13.3	13.3	13.3	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.3	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
25	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
26	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.2	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
28	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	13.3	13.3	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	13.2	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
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
Min	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2		
Max	13.3	13.3	13.3	13.3	13.3	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	
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	13.2	13.2	13.2	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

Processed using: TABLE.EXE version 1.2

Variable: Ambient Temperature  
Units: Deg C  
Channel: 16

Site: College of the Desert  
Month: April  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 05-12-2011  
Printout Time: 13:10:03  
Output File Name: CODB0411.16

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	24.9	24.5	24.6	23.3	23.2	23.0	22.9	25.2	29.0	32.4	34.7	36.6	37.2	37.3	37.0	36.7	35.6	33.3	29.8	27.7	28.3	29.4	27.4	25.9	22.9	37.3	29.6
2	26.4	25.6	21.4	20.6	20.0	20.0	19.9	22.5	25.4	27.5	27.8	28.9	29.7	30.9	31.3	31.2	29.5	27.9	25.9	24.6	23.5	22.9	21.5	20.3	19.9	31.3	25.2
3	19.4	18.3	18.1	17.7	18.1	17.9	18.3	19.8	21.3	22.7	24.0	25.2	26.2	26.9	27.2	26.9	26.3	24.8	23.2	22.1	21.2	20.9	20.9	19.5	17.7	27.2	22.0
4	19.3	19.0	18.3	19.1	20.5	20.1	20.8	21.8	23.5	24.7	25.4	26.6	27.3	28.1	28.6	28.7	27.6	25.5	22.8	19.8	17.3	14.4	14.2	13.1	13.1	28.7	21.9
5	16.3	17.2	16.7	14.2	12.4	15.0	17.7	20.7	22.7	25.0	26.7	27.5	28.4	29.1	28.6	28.0	28.0	26.1	24.3	21.3	23.7	22.3	22.3	22.1	12.4	29.1	22.4
6	20.7	19.6	19.3	19.4	20.0	21.1	20.9	21.9	23.7	25.8	26.4	25.5	25.5	26.0	24.4	23.1	20.4	20.3	20.6	20.1	20.6	20.1	17.7	17.9	17.7	26.4	21.7
7	18.8	18.4	18.5	18.2	17.8	17.1	18.3	20.0	21.3	22.2	23.5	24.0	24.3	24.2	24.0	23.0	21.5	19.5	17.6	17.0	16.6	15.9	15.5	14.9	14.9	24.3	19.7
8	13.9	13.2	12.4	12.7	12.0	11.2	11.6	12.1	13.4	15.1	16.1	16.5	16.5	17.0	17.2	17.3	16.8	15.7	13.7	12.6	11.4	10.8	9.9	10.2	9.9	17.3	13.7
9	10.6	10.9	10.7	10.1	9.6	8.8	9.6	12.4	13.7	15.0	16.1	16.8	17.7	18.2	18.5	19.0	19.0	18.3	16.7	14.5	14.1	14.1	13.6	12.3	8.8	19.0	14.2
10	11.5	10.4	8.6	9.2	9.4	8.4	10.8	14.3	16.7	18.4	19.8	21.0	22.2	23.4	23.8	23.6	22.7	21.3	18.9	17.6	16.4	12.5	13.7	13.8	8.4	23.8	16.2
11	14.1	13.9	12.3	12.8	12.5	12.1	14.1	15.2	18.7	21.7	23.4	24.5	25.3	26.0	26.7	26.6	25.8	24.0	21.2	19.4	15.8	17.7	16.1	15.2	12.1	26.7	19.0
12	15.4	15.8	16.4	14.4	14.5	13.8	15.6	19.4	22.8	24.8	26.1	27.0	28.0	28.5	28.8	28.9	28.5	27.0	25.0	23.4	22.6	22.0	21.1	20.3	13.8	28.9	22.1
13	19.6	18.8	18.4	17.4	16.9	16.5	17.1	18.7	20.5	21.9	23.5	24.5	25.2	26.1	25.6	25.0	23.8	22.3	20.8	20.0	19.0	18.4	17.9	17.1	16.5	26.1	20.6
14	16.0	16.1	14.2	14.8	14.6	13.4	15.1	17.1	20.2	22.8	23.8	25.0	26.0	26.7	27.3	27.5	27.5	26.4	19.5	18.8	19.9	17.0	14.4	16.9	13.4	27.5	20.0
15	15.2	14.5	16.5	13.2	13.0	13.6	15.3	19.7	24.1	26.7	28.4	29.4	30.3	31.0	31.5	31.8	31.8	30.5	23.0	20.6	20.5	19.9	18.8	18.4	13.0	31.8	22.4
16	17.6	19.0	17.2	18.0	17.9	17.3	19.5	23.8	27.5	29.8	31.4	33.0	34.3	34.9	35.1	34.3	33.7	31.9	28.1	25.6	22.4	21.1	22.3	23.2	17.2	35.1	25.8
17	22.7	21.5	21.1	19.0	17.3	18.8	19.3	23.3	26.9	29.9	31.8	33.2	33.8	33.7	33.8	33.9	33.4	31.6	29.9	28.7	27.8	26.5	25.5	25.4	17.3	33.9	27.0
18	23.5	22.6	21.6	23.2	21.0	19.8	20.8	22.6	24.0	25.1	26.6	27.8	27.2	27.7	27.4	26.7	25.4	23.9	22.5	21.8	21.5	21.3	21.4	20.8	19.8	27.8	23.6
19	20.5	20.0	19.9	19.9	19.5	19.3	19.9	21.4	23.0	24.5	25.7	26.9	28.1	29.2	29.8	29.9	29.0	26.6	24.8	23.7	23.1	22.3	22.0	21.4	19.3	29.9	23.8
20	20.7	19.3	18.7	18.4	18.2	19.0	19.5	20.4	22.5	24.3	25.8	26.8	28.1	29.2	29.4	29.5	29.3	27.6	25.8	25.0	23.9	22.8	21.9	21.3	18.2	29.5	23.6
21	20.9	20.6	20.6	20.6	20.5	20.6	22.3	24.0	25.6	26.8	27.6	27.9	28.2	28.6	28.5	28.1	27.1	25.6	23.9	22.7	21.9	21.1	20.5	20.2	20.2	28.6	23.9
22	19.5	18.9	18.6	18.6	17.9	18.3	19.2	20.5	22.1	23.8	25.3	26.9	28.4	29.1	29.5	29.5	28.4	26.9	25.2	23.9	22.9	22.1	21.1	20.9	17.9	29.5	23.2
23	20.2	20.0	20.1	20.0	19.8	19.4	20.0	21.2	22.9	24.8	25.9	26.7	27.3	28.0	28.2	27.8	26.3	24.6	23.1	22.2	21.5	20.6	20.0	19.5	19.4	28.2	22.9
24	18.9	18.5	18.5	18.7	18.5	18.7	19.6	21.3	22.7	24.0	24.9	25.5	25.6	25.6	26.3	26.5	25.4	23.8	22.3	21.2	20.1	19.8	19.4	18.6	18.5	26.5	21.8
25	18.0	18.1	17.8	17.7	17.0	15.7	18.0	19.9	21.5	23.6	25.8	27.1	28.5	29.2	29.7	30.4	30.1	27.7	27.0	25.6	24.9	24.5	23.7	23.7	15.7	30.4	23.6
26	23.0	22.3	21.1	21.7	20.1	19.2	20.5	21.9	23.9	25.5	26.7	27.9	28.9	29.7	30.4	30.5	30.7	29.9	27.4	25.7	24.0	23.0	21.6	20.5	19.2	30.7	24.8
27	18.9	18.1	18.2	17.5	17.9	16.4	19.1	21.9	24.9	27.8	28.4	29.3	29.8	30.4	30.6	30.3	29.9	28.3	25.2	23.2	20.1	17.2	16.4	17.0	16.4	30.6	23.2
28	16.6	18.6	18.5	17.6	14.7	15.4	18.7	22.5	25.9	28.0	29.3	30.4	30.8	31.8	32.7	33.2	32.6	30.3	29.0	27.2	25.5	24.3	22.1	22.3	14.7	33.2	24.9
29	21.4	21.2	22.4	21.1	21.1	21.3	22.2	23.5	24.6	26.0	27.4	28.6	29.5	30.3	30.7	30.7	30.2	28.7	26.9	25.2	23.2	21.5	20.6	20.8	20.6	30.7	25.0
30	21.3	20.8	20.0	19.2	17.8	16.6	18.1	19.5	20.4	21.3	22.2	23.1	23.6	24.3	24.9	25.2	25.0	24.0	22.4	19.7	18.1	17.7	17.0	15.9	15.9	25.2	20.8
Min	10.6	10.4	8.6	9.2	9.4	8.4	9.6	12.1	13.4	15.0	16.1	16.5	16.5	17.0	17.2	17.3	16.8	15.7	13.7	12.6	11.4	10.8	9.9	10.2	8.4		
Max	26.4	25.6	24.6	23.3	23.2	23.0	22.9	25.2	29.0	32.4	34.7	36.6	37.2	37.3	37.0	36.7	35.6	33.3	29.9	28.7	28.3	29.4	27.4	25.9	37.3		
Avg	18.9	18.5	18.0	17.6	17.1	16.9	18.1	20.3	22.5	24.4	25.7	26.7	27.4	28.0	28.3	28.1	27.4	25.8	23.5	22.0	21.1	20.1	19.4	19.0			22.3

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2



Variable: Relative Humidity  
Units: %RH  
Channel: 17

Site: College of the Desert  
Month: April  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 05-12-2011  
Printout Time: 13:10:04  
Output File Name: CODB0411.17

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

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2