

College of the Desert Meteorological Data

July 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 8

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

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 15:59:50
Output File Name: CODB0711.8

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	7.3	5.1	8.8	8.1	6.1	7.0	6.5	6.3	3.6	3.1	2.7	5.2	4.9	4.8	5.1	4.7	4.6	3.4	2.2	2.0	4.9	6.4	4.9	7.1	2.0	8.8	5.2
2	9.2	5.9	7.8	8.0	8.8	7.6	7.3	3.4	2.9	1.8	2.9	4.9	6.0	7.3	7.0	5.8	4.6	3.0	2.6	5.2	7.7	7.8	8.3	7.0	1.8	9.2	6.0
3	6.3	7.4	11.3	7.2	3.0	2.8	2.6	3.2	4.9	7.1	5.5	5.2	6.5	6.7	6.2	5.4	4.9	4.9	5.3	4.8	5.3	3.4	2.9	2.0	2.0	11.3	5.2
4	3.9	6.6	4.1	3.1	2.5	4.0	3.3	1.5	2.0	3.3	5.7	8.0	8.2	7.7	5.5	6.4	5.8	4.7	3.0	2.4	2.3	5.9	1.8	5.9	1.5	8.2	4.5
5	4.6	3.9	6.6	3.8	2.1	2.9	3.8	4.5	4.3	2.1	2.6	3.6	2.9	4.3	3.2	5.2	4.0	4.5	3.4	3.2	9.6	11.6	6.0	3.8	2.1	11.6	4.4
6	9.5	10.9	11.4	3.7	4.4	3.3	3.0	7.7	6.3	5.7	5.1	5.1	6.3	5.8	4.0	4.7	3.4	5.8	9.2	7.4	5.4	5.9	6.7	4.1	3.0	11.4	6.0
7	7.0	7.2	6.2	4.9	4.4	2.0	4.0	3.4	4.1	6.6	5.3	5.1	5.7	4.9	5.3	8.2	4.4	3.3	4.2	6.4	11.6	12.5	12.0	9.0	2.0	12.5	6.1
8	10.0	10.6	5.7	3.7	5.6	3.5	5.9	7.6	8.2	5.2	3.6	3.8	5.6	5.2	4.3	2.8	5.1	5.9	11.2	14.4	15.6	17.3	12.1	11.9	2.8	17.3	7.7
9	8.2	6.2	5.5	4.3	5.7	1.8	4.1	3.1	3.6	5.6	5.8	6.6	6.2	4.7	4.8	5.8	3.7	3.7	7.7	12.6	13.4	12.4	10.1	4.2	1.8	13.4	6.2
10	1.8	1.1	2.8	1.8	2.9	2.3	3.8	5.2	3.3	2.3	3.2	3.7	4.8	5.3	4.7	4.6	3.7	3.2	10.6	13.9	11.9	11.0	11.6	4.4	1.1	13.9	5.2
11	6.1	4.7	3.2	2.4	3.8	2.6	1.9	4.2	5.7	4.8	5.0	5.0	5.3	4.7	4.8	4.2	3.3	1.8	5.8	12.6	12.6	10.3	10.7	8.6	1.8	12.6	5.6
12	6.1	4.2	4.8	5.1	7.0	7.2	7.3	9.8	6.4	3.1	3.9	5.5	4.8	4.6	3.9	3.3	4.9	12.4	15.2	16.4	17.2	19.0	16.2	11.9	3.1	19.0	8.3
13	7.7	7.3	6.0	6.8	7.8	3.8	10.4	10.9	8.6	8.9	6.3	4.1	5.3	6.6	4.8	3.3	3.2	9.8	13.3	14.4	13.3	16.6	18.4	14.3	3.2	18.4	8.8
14	9.2	8.4	7.7	8.0	4.4	4.5	7.1	10.6	8.5	5.4	4.0	4.2	4.1	4.7	4.1	5.2	4.9	3.4	13.1	16.8	16.2	15.4	15.3	14.5	3.4	16.8	8.3
15	9.9	6.2	5.7	3.9	2.3	6.7	8.5	9.5	8.0	6.5	4.6	4.5	5.0	5.9	4.7	4.0	4.9	4.5	3.5	9.0	11.9	9.1	11.5	8.7	2.3	11.9	6.6
16	7.5	8.6	7.8	8.0	6.8	7.8	8.7	10.6	9.0	4.0	2.3	4.5	5.5	5.2	4.8	3.9	3.1	2.7	6.0	7.3	7.6	8.9	10.1	9.4	2.3	10.6	6.7
17	9.6	8.0	8.3	8.1	8.4	9.6	11.3	10.8	10.6	8.3	4.2	5.1	7.4	6.4	7.9	5.6	4.1	2.8	2.6	3.5	6.9	5.9	8.4	9.3	2.6	11.3	7.2
18	10.0	10.1	8.5	5.5	2.2	5.5	6.5	6.8	4.4	3.1	3.8	5.9	6.6	6.5	7.1	5.7	4.5	3.3	2.7	3.0	4.2	6.4	6.9	6.3	2.2	10.1	5.6
19	5.5	1.8	4.7	3.8	1.3	2.9	3.7	6.0	2.7	4.2	5.3	4.9	4.5	5.5	5.3	4.2	2.2	2.5	2.5	4.2	7.3	8.0	9.1	7.9	1.3	9.1	4.6
20	6.2	5.4	3.9	1.9	0.9	1.8	1.4	2.4	3.2	3.3	3.1	4.1	3.3	3.6	3.2	2.3	2.3	3.4	11.9	13.8	17.5	17.7	15.5	14.4	0.9	17.7	6.1
21	14.3	7.9	4.8	5.9	2.4	2.4	3.3	3.5	2.6	3.2	4.0	4.1	6.6	5.8	4.5	4.3	4.0	4.6	7.0	14.8	15.3	15.4	14.8	11.1	2.4	15.4	6.9
22	4.6	4.1	3.4	2.0	2.9	2.0	1.6	2.7	6.0	5.6	5.1	4.8	4.3	5.1	3.6	4.1	3.4	2.2	2.9	5.5	4.3	3.5	3.0	2.7	1.6	6.0	3.7
23	3.8	3.2	5.1	5.8	6.3	7.8	8.3	6.9	2.6	4.0	6.5	6.1	7.6	8.1	7.2	6.8	6.1	4.6	2.7	2.9	5.8	5.3	3.7	3.5	2.6	8.3	5.4
24	2.1	5.5	3.8	2.2	1.3	1.0	1.3	2.3	4.3	4.5	6.3	5.4	4.9	4.3	5.0	2.9	4.3	3.2	2.3	2.1	1.0	1.9	2.1	2.4	1.0	6.3	3.2
25	2.9	2.9	2.4	1.5	2.2	3.5	1.8	2.0	2.5	5.5	5.8	6.2	5.5	5.3	5.1	4.2	3.6	3.6	2.5	4.5	7.8	6.5	6.5	7.8	1.5	7.8	4.3
26	3.6	3.4	2.7	3.5	2.1	2.0	0.8	3.3	2.5	2.8	4.6	6.8	6.3	5.8	6.6	6.1	5.1	2.9	5.4	10.4	9.6	9.4	5.7	5.4	0.8	10.4	4.9
27	7.3	6.6	7.8	8.2	8.3	5.9	7.6	5.6	4.9	5.4	5.7	5.8	6.8	7.7	7.1	7.2	7.1	5.4	3.9	3.0	5.8	8.6	9.9	9.0	3.0	9.9	6.7
28	8.6	8.1	8.2	6.2	6.9	6.8	7.5	4.5	3.3	3.9	4.3	4.7	5.7	6.0	6.4	6.1	5.6	4.2	2.0	3.1	7.3	5.2	6.9	8.9	2.0	8.9	5.9
29	8.4	8.9	8.8	8.6	8.8	6.4	5.8	4.6	3.0	2.5	2.3	3.5	4.9	5.7	6.2	6.5	3.8	4.5	4.6	10.3	10.2	8.1	6.4	7.4	2.3	10.3	6.3
30	9.3	6.4	7.5	8.0	10.4	9.1	10.2	10.1	5.0	7.1	6.9	4.7	4.4	5.1	5.3	3.5	5.7	3.8	1.9	7.2	6.7	6.2	5.8	4.1	1.9	10.4	6.4
31	5.2	6.6	5.5	3.9	5.5	8.6	6.1	7.1	6.7	10.8	15.7	16.2	14.5	12.8	12.6	13.6	12.3	10.7	6.3	6.8	7.8	5.8	8.1	8.3	3.9	16.2	9.1
Min	1.8	1.1	2.4	1.5	0.9	1.0	0.8	1.5	2.0	1.8	2.3	3.5	2.9	3.6	3.2	2.3	2.2	1.8	1.9	2.0	1.0	1.9	1.8	2.0	0.8		
Max	14.3	10.9	11.4	8.6	10.4	9.6	11.3	10.9	10.6	10.8	15.7	16.2	14.5	12.8	12.6	13.6	12.3	12.4	15.2	16.8	17.5	19.0	18.4	14.5		19.0	
Avg	7.0	6.2	6.2	5.1	4.8	4.7	5.3	5.8	5.0	4.8	4.9	5.4	5.8	5.9	5.5	5.2	4.6	4.5	5.7	7.9	9.2	9.3	8.7	7.6			6.0

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 15:59:51
Output File Name: CODB0711.9

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	326	329	348	330	316	338	334	327	330	341	349	158	151	147	131	144	143	129	117	181	329	354	329	343	[NNW]
2	349	332	341	348	348	336	342	359	104	337	16	145	126	124	148	141	132	139	101	26	332	358	349	339	[NNW]
3	331	52	123	137	181	216	16	154	144	158	152	141	137	140	127	128	122	137	144	137	148	130	119	222	[SE]
4	140	148	129	102	69	21	40	348	89	187	192	172	156	148	140	131	142	124	110	100	205	327	303	353	[SE]
5	310	350	359	10	145	135	144	146	155	173	341	357	9	358	29	130	137	150	117	91	329	329	318	348	[N]
6	125	91	86	288	353	347	4	165	133	141	127	143	147	169	214	217	298	352	322	300	348	342	326	336	[NNW]
7	350	351	327	318	303	96	338	342	136	141	146	154	137	136	184	199	217	143	84	333	331	333	332	325	[NNW]
8	322	321	319	331	338	330	327	317	305	282	309	156	134	128	147	140	172	181	327	335	331	328	313	327	[NNW]
9	335	317	333	340	342	270	301	314	63	134	135	134	153	146	137	156	156	175	319	330	327	330	337	308	[NNW]
10	263	73	137	297	45	90	135	151	145	5	331	310	122	134	125	126	133	192	350	340	328	331	330	331	[SE]
11	349	313	241	126	52	122	172	58	137	126	122	134	127	148	174	158	110	111	343	346	341	341	343	341	[NNW]
12	328	325	331	313	345	338	327	335	343	50	131	130	117	125	138	106	335	326	333	333	329	328	329	334	[NNW]
13	323	329	334	337	340	330	332	326	306	323	321	312	124	142	133	129	274	316	332	336	333	330	332	327	[NNW]
14	319	309	297	303	337	9	317	313	316	324	325	305	228	129	124	159	139	165	327	327	325	329	331	325	[NW]
15	319	306	337	359	25	329	341	347	6	346	346	133	141	146	115	149	164	195	241	333	330	327	335	331	[NNW]
16	330	337	333	337	331	333	332	320	329	316	109	107	136	132	130	145	260	310	314	331	344	344	339	334	[NNW]
17	340	336	337	338	339	338	345	341	329	333	293	138	153	152	165	143	120	124	120	13	323	331	354	337	[NNW]
18	348	346	345	358	2	346	324	333	318	278	244	129	143	149	142	144	128	145	170	65	352	339	337	347	[NNW]
19	349	296	347	356	120	334	318	342	174	137	161	151	155	165	147	136	125	133	115	22	341	3	353	331	[SSE]
20	329	346	294	46	338	293	328	303	140	134	111	121	127	112	114	139	98	140	334	330	332	333	328	324	[NNW]
21	321	291	293	348	46	307	76	117	128	132	134	129	147	136	136	144	156	164	346	332	328	334	339	330	[SE]
22	304	251	156	112	68	59	183	158	139	142	146	153	136	145	134	149	156	201	360	348	353	360	201	261	[SE]
23	334	336	4	351	331	337	333	331	11	204	162	138	147	150	145	139	138	142	125	96	127	127	135	175	[SE]
24	11	345	356	48	101	54	332	198	131	135	154	128	128	147	162	129	179	136	141	155	123	68	357	335	[SE]
25	320	350	81	88	32	23	110	141	123	137	141	131	139	129	125	137	129	142	148	27	332	322	331	324	[SE]
26	295	328	107	96	51	333	315	349	320	110	126	145	129	132	128	135	138	135	20	338	342	342	7	64	[SE]
27	3	340	354	350	322	333	347	325	153	139	144	140	144	144	145	137	136	155	155	126	306	347	331	346	[SE]
28	346	348	332	341	338	336	346	333	152	131	153	154	155	137	144	138	144	143	115	42	336	335	340	343	[NNW]
29	336	342	350	344	334	358	38	128	143	105	72	329	197	143	141	130	126	149	241	330	334	339	344	326	[NNW]
30	353	322	336	341	331	342	348	354	339	133	134	126	121	132	132	151	158	180	47	338	330	318	343	342	[NNW]
31	356	12	202	300	344	349	339	333	325	311	308	314	303	320	322	328	311	303	317	1	342	322	331	348	[NW]

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

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Month: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 15:59:51
Output File Name: CODB0711.9t

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

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 15:59:59
Output File Name: CODB0711.14

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	10.5	6.7	9.2	9.1	9.8	9.0	11.4	11.6	13.3	21.2	40.8	52.0	37.3	32.7	26.0	24.4	21.7	23.7	19.1	26.7	31.4	22.1	11.0	11.1	6.7	52.0	20.5
2	10.4	7.3	15.1	13.5	7.2	9.0	10.4	28.1	27.5	45.9	70.0	28.4	26.8	23.9	21.7	23.3	23.0	17.9	56.6	23.3	9.5	9.3	10.1	5.7	5.7	70.0	21.8
3	14.7	62.4	24.0	25.5	39.7	26.0	22.0	28.6	26.3	21.5	33.7	33.6	28.8	26.7	28.0	27.7	24.4	22.8	20.3	22.0	19.8	24.3	22.3	38.0	14.7	62.4	27.6
4	22.9	24.1	38.0	29.7	28.9	17.0	43.1	55.9	53.5	43.8	36.3	24.9	22.2	23.4	24.2	27.6	24.3	23.8	23.8	20.3	64.1	12.4	50.9	15.0	12.4	64.1	31.3
5	31.2	21.5	12.4	38.8	39.7	21.4	23.9	22.9	23.2	61.3	38.8	39.5	38.2	28.1	66.6	27.1	23.1	23.2	25.3	71.6	11.6	10.4	17.5	19.3	10.4	71.6	30.7
6	25.1	23.4	31.9	36.9	15.3	28.3	38.9	19.4	24.4	23.7	28.7	35.4	27.9	41.7	55.2	53.1	35.8	26.8	10.9	11.7	26.6	8.8	10.3	22.4	8.8	55.2	27.6
7	12.9	10.3	9.2	11.3	16.0	64.0	13.2	33.7	27.6	23.5	24.6	29.0	28.1	33.5	55.3	26.5	38.4	39.0	36.8	30.8	10.6	10.2	10.1	9.6	9.2	64.0	25.2
8	10.4	10.0	12.5	27.8	10.1	24.7	11.4	11.4	11.4	25.3	41.4	53.4	26.5	28.8	49.1	42.5	21.7	59.0	11.2	9.5	7.8	8.0	9.6	13.2	7.8	59.0	22.4
9	9.1	8.1	13.6	22.1	13.4	18.9	12.0	23.3	49.0	25.1	30.2	25.7	24.5	29.8	30.4	22.9	29.1	25.8	36.2	7.5	8.0	8.4	7.6	16.0	7.5	49.0	20.7
10	71.0	56.3	40.9	67.3	58.0	34.5	22.5	25.2	40.7	63.6	48.3	67.4	33.0	26.6	30.5	29.0	21.1	44.1	27.1	8.3	10.4	8.5	7.5	24.1	7.5	71.0	36.1
11	17.6	38.0	51.9	29.1	23.0	37.3	47.3	62.7	27.1	26.8	39.1	39.6	33.4	41.7	31.3	36.7	53.3	51.5	32.7	10.4	11.3	9.9	9.2	9.0	9.0	62.7	32.1
12	14.2	10.0	6.0	17.7	8.4	8.9	12.1	9.0	21.7	45.6	45.6	29.5	29.5	29.2	37.8	44.0	30.0	11.9	7.9	8.1	8.2	8.6	8.4	10.4	6.0	45.6	19.3
13	8.2	6.3	10.4	10.8	9.6	22.2	11.3	16.1	13.5	17.1	23.9	31.4	43.0	23.1	27.9	53.2	53.1	13.5	9.3	8.7	8.6	8.4	8.5	8.8	6.3	53.2	18.6
14	8.2	9.3	10.7	10.6	31.1	30.9	10.2	11.2	14.9	24.5	47.5	34.3	73.4	37.4	57.3	28.3	24.8	77.9	9.5	9.2	8.3	9.1	8.6	11.5	8.2	77.9	24.9
15	9.9	9.3	10.5	33.3	53.2	21.5	17.8	15.3	14.6	27.5	51.2	35.5	32.0	32.0	37.7	37.6	27.7	19.1	53.3	9.4	9.0	8.5	8.0	12.7	8.0	53.3	24.4
16	9.4	6.4	6.5	5.8	8.1	8.3	9.6	9.7	13.1	39.4	76.0	36.9	26.9	35.2	32.5	31.7	43.2	29.1	8.0	10.6	19.6	17.3	8.6	7.0	5.8	76.0	20.8
17	8.2	10.0	5.7	6.5	5.4	8.4	8.6	11.1	11.6	13.1	63.2	31.6	23.5	24.3	18.6	26.7	25.3	23.3	20.2	41.0	10.7	16.0	11.1	9.5	5.4	63.2	18.1
18	10.6	6.5	21.0	25.9	36.7	12.9	7.3	11.8	16.6	45.3	70.2	26.0	25.1	23.5	24.2	23.8	24.5	25.2	19.6	58.5	21.7	9.7	4.6	16.2	4.6	70.2	23.6
19	13.5	44.3	15.3	18.5	64.7	15.7	20.9	13.1	75.3	32.2	28.0	34.3	33.7	27.3	25.9	33.6	29.3	16.7	31.6	46.3	10.3	19.4	24.0	17.8	10.3	75.3	28.8
20	26.3	10.1	33.3	33.2	40.6	40.0	22.4	26.5	29.3	36.5	39.7	30.0	36.5	37.1	30.7	33.3	70.9	76.5	9.2	8.4	7.5	7.6	7.8	8.0	7.5	76.5	29.2
21	9.4	27.0	22.6	20.8	54.2	49.7	40.7	26.1	33.2	33.8	28.3	36.7	26.3	29.2	25.1	22.1	25.6	22.7	35.4	9.0	7.5	7.2	8.9	10.4	7.2	54.2	25.5
22	22.9	59.7	70.8	42.5	25.5	28.5	55.2	44.6	24.2	25.9	29.3	29.3	48.1	34.8	39.5	30.0	32.2	47.7	32.9	25.8	33.0	47.2	28.0	58.1	22.9	70.8	38.2
23	13.0	24.2	21.0	12.5	7.6	5.9	7.1	9.4	73.5	64.0	23.9	27.9	24.6	23.0	26.0	24.1	24.0	21.4	26.2	24.3	23.2	23.4	24.0	19.2	5.9	73.5	23.9
24	29.5	7.5	13.0	33.7	50.5	42.4	19.5	53.8	36.0	34.8	31.2	26.5	22.7	21.5	17.6	36.2	27.3	23.2	18.0	19.7	26.1	25.4	38.6	10.1	7.5	53.8	27.7
25	22.4	55.0	29.3	13.6	21.9	29.2	32.8	38.3	33.7	24.5	25.1	27.4	23.7	23.3	26.1	27.0	26.8	18.9	27.3	46.2	7.8	10.5	6.4	9.0	6.4	55.0	25.3
26	23.1	29.9	61.0	28.8	35.6	47.0	50.0	20.7	42.4	66.8	30.5	23.6	28.2	30.6	27.2	26.1	23.4	20.0	38.2	9.3	8.3	15.9	53.5	24.0	8.3	66.8	31.8
27	15.6	15.7	8.8	11.4	7.4	11.4	10.8	13.3	24.7	27.9	27.7	28.1	25.0	24.8	25.1	24.1	22.6	20.4	18.5	52.1	19.1	12.9	6.4	13.5	6.4	52.1	19.5
28	8.6	8.8	6.0	8.5	8.3	8.0	9.5	22.9	29.1	38.4	38.2	30.5	30.6	24.9	24.2	24.6	23.7	22.0	22.9	50.6	8.0	6.3	5.4	7.0	5.4	50.6	19.5
29	6.6	8.0	9.3	8.5	7.1	21.4	36.9	30.6	31.0	46.8	79.6	31.4	61.4	26.0	25.0	24.5	26.7	42.5	54.9	7.7	7.8	11.0	38.3	16.5	6.6	79.6	27.5
30	11.6	7.1	17.5	13.6	7.6	9.9	9.2	10.8	50.6	22.6	23.0	23.0	29.8	32.7	24.9	28.0	22.9	19.3	47.1	8.1	7.7	12.3	14.8	12.4	7.1	50.6	19.4
31	11.1	48.8	39.7	57.6	16.0	14.6	13.1	14.4	11.2	11.3	11.1	10.9	10.3	10.3	9.8	9.6	10.6	8.4	16.7	18.0	7.5	11.8	9.6	7.3	7.3	57.6	16.2
Min	6.6	6.3	5.7	5.8	5.4	5.9	7.1	9.0	11.2	11.3	11.1	10.9	10.3	10.3	9.8	9.6	10.6	8.4	7.9	7.5	7.5	6.3	4.6	5.7	4.6		
Max	71.0	62.4	70.8	67.3	64.7	64.0	55.2	62.7	75.3	66.8	79.6	67.4	73.4	41.7	66.6	53.2	70.9	77.9	56.6	71.6	64.1	47.2	53.5	58.1		79.6	
Avg	16.7	21.7	21.8	23.4	24.5	23.5	21.3	23.6	29.8	34.2	39.5	32.7	31.6	28.6	31.7	30.0	29.4	29.6	26.0	23.0	15.2	13.6	15.8	15.2			25.1

Total Data Records Possible: 744
Total Valid Data Records: 744
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: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 16:00:01
Output File Name: CODB0711.15

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	9.4	7.7	13.7	14.0	8.6	11.2	10.1	10.6	7.3	6.5	7.2	14.7	13.7	11.6	13.0	12.7	10.2	8.3	5.5	4.7	9.3	8.9	7.2	9.2	4.7	14.7	9.8
2	13.4	10.4	10.6	11.9	10.9	12.1	14.6	7.0	5.8	5.0	9.0	11.5	16.2	15.5	15.1	13.1	11.0	7.5	5.9	7.8	10.3	9.4	10.2	9.1	5.0	16.2	10.6
3	8.6	27.2	30.7	20.5	9.6	5.2	5.8	10.5	11.7	15.9	14.3	12.7	14.8	15.2	14.4	11.2	11.2	11.2	12.3	12.1	12.5	10.4	8.4	5.0	5.0	30.7	13.0
4	17.1	18.2	11.7	7.6	5.0	6.5	5.5	5.7	5.1	9.5	17.2	15.8	16.8	16.3	14.0	15.2	15.1	10.5	9.4	6.1	8.2	12.4	4.1	8.1	4.1	18.2	10.9
5	10.5	6.2	8.8	8.1	4.7	6.3	8.8	10.4	8.7	5.7	5.9	9.1	7.5	9.1	9.3	11.0	10.4	10.6	8.1	9.1	22.3	21.6	12.6	5.8	4.7	22.3	9.6
6	25.7	26.5	27.7	8.8	8.3	5.9	6.2	15.8	13.7	13.4	12.7	14.3	15.6	14.3	14.3	12.5	10.0	14.0	15.5	13.4	7.4	8.3	12.2	8.5	5.9	27.7	13.5
7	12.8	11.5	9.2	9.0	6.1	4.8	7.4	10.4	12.9	13.7	11.9	11.0	7.8	12.3	16.4	15.7	11.8	9.0	8.7	16.0	21.3	20.6	19.3	17.6	4.8	21.3	12.4
8	17.2	18.0	11.4	7.2	9.5	5.8	9.4	14.8	13.1	12.1	8.9	9.6	11.4	10.8	10.2	12.7	15.4	21.9	17.6	22.4	25.3	25.9	18.4	21.5	5.8	25.9	14.6
9	16.1	9.9	9.9	7.2	8.4	3.4	8.9	6.1	10.0	12.4	12.3	13.4	12.2	11.3	11.6	12.7	12.0	8.2	13.6	20.0	19.7	19.4	16.4	8.0	3.4	20.0	11.8
10	4.1	3.6	5.9	5.6	7.4	6.7	13.4	11.6	8.8	6.1	14.7	10.1	12.4	12.2	10.3	10.6	8.6	6.8	22.4	20.6	21.4	21.3	17.4	14.8	3.6	22.4	11.5
11	11.9	10.2	5.7	5.9	8.0	5.5	5.5	10.1	12.9	11.6	11.8	12.5	12.4	11.8	11.6	12.4	7.6	5.7	15.3	20.9	19.7	15.9	17.2	15.0	5.5	20.9	11.5
12	9.7	6.8	8.3	7.7	9.9	10.9	12.6	14.8	11.6	8.8	10.9	12.6	11.8	11.0	10.8	8.9	9.2	25.1	24.8	29.3	26.9	29.4	26.8	20.0	6.8	29.4	14.9
13	11.2	11.8	9.1	11.1	12.0	9.2	17.2	17.2	12.9	13.7	12.4	10.4	13.2	15.1	11.0	9.5	7.7	17.5	23.8	23.9	21.8	25.9	26.9	27.6	7.7	27.6	15.5
14	16.7	13.1	14.2	16.2	8.6	9.9	15.4	16.1	14.1	14.5	9.6	10.1	11.6	13.0	14.5	13.6	10.8	14.3	20.4	27.5	25.9	24.1	23.1	24.3	8.6	27.5	15.9
15	17.8	12.1	8.6	7.7	7.5	14.0	16.7	15.3	12.6	10.7	10.5	12.2	12.8	13.4	13.2	9.4	13.7	10.4	9.7	17.0	19.6	17.0	17.3	15.0	7.5	19.6	13.1
16	12.0	13.1	10.7	11.6	10.7	12.4	13.8	15.5	14.1	9.1	7.0	11.8	13.4	12.4	13.4	10.4	8.3	10.4	11.3	13.2	11.9	12.3	15.6	14.3	7.0	15.6	12.0
17	13.7	12.3	11.6	11.5	11.6	14.5	16.3	15.1	14.9	13.4	10.2	11.8	15.4	15.5	13.7	13.1	9.3	6.5	4.5	11.4	9.4	9.8	11.6	12.1	4.5	16.3	12.0
18	14.6	13.4	12.3	11.3	4.0	8.4	9.0	10.2	8.5	9.0	10.6	14.8	13.9	14.6	15.7	12.6	9.4	7.9	6.7	4.6	8.3	8.2	9.1	10.2	4.0	15.7	10.3
19	10.2	4.9	8.6	9.0	4.4	6.4	7.7	8.8	8.0	11.0	12.6	12.2	10.8	12.4	14.8	10.0	6.1	5.6	6.4	11.4	10.2	11.5	19.4	16.5	4.4	19.4	9.9
20	12.6	8.0	6.4	5.8	3.5	4.3	3.4	5.5	8.8	8.7	8.7	9.7	8.8	8.3	9.5	6.2	6.9	11.2	20.4	21.3	28.7	26.4	23.5	21.2	3.4	28.7	11.6
21	23.5	18.6	14.5	10.2	7.8	6.6	9.5	8.3	6.3	7.7	8.6	9.9	15.1	13.4	10.3	10.4	9.8	9.3	15.9	25.7	23.0	21.6	20.9	17.9	6.3	25.7	13.5
22	9.3	9.6	6.6	5.2	5.6	4.1	3.7	12.9	13.8	12.5	11.5	12.6	10.4	14.5	10.2	12.4	10.1	4.8	5.7	11.3	10.0	11.3	6.6	6.4	3.7	14.5	9.2
23	7.0	5.0	8.6	8.6	9.8	11.6	11.8	10.4	7.7	10.7	16.0	14.7	17.1	16.1	15.9	15.6	13.8	10.8	7.2	7.6	16.6	13.5	9.7	7.6	5.0	17.1	11.4
24	6.1	7.1	5.7	4.5	3.3	2.4	2.6	10.1	11.8	12.4	13.7	13.3	10.8	10.2	9.9	6.9	11.6	7.8	5.4	4.4	2.7	3.1	3.4	5.1	2.4	13.7	7.3
25	5.5	6.6	5.4	2.9	3.8	8.1	5.0	4.7	9.3	12.1	11.7	13.3	13.9	11.8	11.3	11.0	9.6	9.3	4.6	11.2	11.4	11.8	10.2	13.7	2.9	13.9	9.1
26	6.9	5.0	5.3	6.7	4.5	6.8	3.6	6.7	5.8	8.5	11.8	15.7	14.7	13.6	15.7	15.5	13.1	8.0	12.9	18.3	16.0	15.4	12.0	11.5	3.6	18.3	10.6
27	11.6	10.3	11.7	12.6	13.3	10.9	11.0	9.9	11.4	12.9	12.4	13.8	14.5	17.3	16.3	16.1	15.6	11.3	10.1	4.8	13.7	11.3	13.2	14.4	4.8	17.3	12.5
28	12.3	11.1	11.4	9.3	9.1	9.4	12.1	8.8	8.4	8.6	9.9	10.2	11.9	13.4	13.1	13.4	12.0	9.6	4.2	7.0	11.6	9.4	11.5	12.9	4.2	13.4	10.4
29	12.8	12.6	14.2	13.4	14.3	9.9	10.5	11.7	8.0	6.9	6.8	8.0	14.2	12.1	13.1	13.4	10.4	9.3	14.7	16.4	17.3	13.7	15.1	16.4	6.8	17.3	12.3
30	15.6	9.6	12.8	12.9	16.0	12.7	15.1	15.8	12.9	15.9	14.8	11.8	11.8	10.8	12.4	8.7	13.4	9.1	8.3	10.6	8.8	9.6	9.4	6.1	6.1	16.0	11.9
31	7.1	14.1	12.9	10.2	12.4	13.9	9.4	10.7	11.3	19.7	23.8	25.0	23.8	18.8	18.0	19.8	19.8	17.2	12.9	10.7	11.0	10.4	12.2	11.3	7.1	25.0	14.8
Min	4.1	3.6	5.3	2.9	3.3	2.4	2.6	4.7	5.1	5.0	5.9	8.0	7.5	8.3	9.3	6.2	6.1	4.8	4.2	4.4	2.7	3.1	3.4	5.0	2.4		
Max	25.7	27.2	30.7	20.5	16.0	14.5	17.2	17.2	14.9	19.7	23.8	25.0	23.8	18.8	18.0	19.8	19.8	25.1	24.8	29.3	28.7	29.4	26.9	27.6	30.7		
Avg	12.3	11.4	11.1	9.5	8.3	8.4	9.7	11.0	10.4	10.9	11.6	12.5	13.2	13.2	13.0	12.2	11.1	10.6	11.7	14.2	15.6	15.1	14.2	13.1			11.9

Total Data Records Possible: 744
Total Valid Data Records: 744
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: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 16:00:09
Output File Name: CODB0711.20

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	13.2	13.3	13.2	13.2	13.2	13.1	13.1	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.1	13.3	13.2
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	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.2	13.3	13.2
3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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
5	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.2	13.3	13.2
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	13.2	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
7	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	13.1	13.1	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.1	13.3	13.2
8	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	13.1	13.1	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.1	13.3	13.2
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	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
10	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	13.2	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
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	13.2	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	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	13.3	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	13.2	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
16	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.2	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
18	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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
19	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.3
20	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	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.2
21	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	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	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
23	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	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	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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
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	13.2	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
29	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.2
30	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	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	13.2
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	13.3	13.3	13.3
Min	13.3	13.2	13.3	13.2	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.1		
Max	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3		13.3	
Avg	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3			13.3

Total Data Records Possible: 744
Total Valid Data Records: 744
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: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 16:00:02
Output File Name: CODB0711.16

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	26.2	25.1	26.2	26.0	23.8	24.3	27.5	30.5	33.7	36.4	39.0	41.3	41.9	42.7	42.7	42.5	41.9	41.0	38.2	34.3	29.0	29.8	28.9	28.6	23.8	42.7	33.4	
2	29.5	29.4	28.0	27.6	26.6	28.3	30.3	33.0	36.2	38.7	41.1	43.0	43.9	44.4	44.6	44.6	43.8	42.8	40.2	32.6	33.3	32.4	32.8	32.3	26.6	44.6	35.8	
3	31.9	33.2	32.3	31.5	30.8	30.3	30.2	31.9	32.5	32.8	33.9	34.8	36.0	37.0	37.9	37.8	37.8	37.6	37.1	34.9	33.7	32.3	31.8	31.2	30.2	37.9	33.8	
4	31.0	30.7	30.0	29.4	28.9	28.6	29.3	30.7	32.6	34.2	35.5	36.2	36.4	36.8	36.5	37.2	37.7	37.2	35.9	34.5	34.0	33.2	33.0	31.4	28.6	37.7	33.4	
5	31.7	30.0	29.5	29.8	29.9	29.9	29.9	31.5	31.7	31.7	32.3	33.6	35.3	36.8	38.3	39.6	39.5	39.0	38.8	36.7	35.0	34.3	34.6	33.4	31.2	29.5	39.6	33.9
6	32.4	31.8	31.6	30.6	28.3	29.3	32.0	32.4	32.2	33.0	33.8	35.1	35.5	36.2	36.8	37.6	37.6	36.6	34.9	33.9	31.6	31.4	32.5	31.3	28.3	37.6	33.3	
7	30.1	29.8	29.9	29.5	29.1	29.0	30.9	33.3	34.4	34.4	35.6	37.5	39.4	39.8	40.6	40.3	40.5	39.2	37.3	36.6	36.3	35.7	35.3	34.4	29.0	40.6	34.9	
8	34.2	34.0	32.7	30.5	30.0	30.2	32.0	34.5	36.2	37.7	39.2	40.3	40.7	41.3	41.8	41.6	42.1	41.4	39.3	37.3	36.2	35.6	34.6	33.7	30.0	42.1	36.6	
9	32.5	31.9	30.8	29.3	29.2	29.7	32.2	33.9	35.6	36.0	37.4	38.5	39.8	40.7	41.5	41.6	41.6	41.5	39.5	37.5	36.3	35.0	33.6	32.3	29.2	41.6	35.7	
10	30.4	28.1	27.7	28.3	27.5	27.7	30.5	32.1	33.0	34.5	36.1	37.5	39.0	39.5	39.6	40.1	40.3	40.8	38.8	35.9	34.1	32.8	31.7	30.3	27.5	40.8	34.0	
11	28.6	28.1	25.8	24.0	25.3	26.3	28.0	30.3	31.7	33.1	34.0	35.1	36.5	37.3	37.6	38.1	38.2	38.1	36.7	34.3	32.4	30.3	29.5	28.0	24.0	38.2	32.0	
12	26.6	25.6	23.7	23.7	23.2	24.7	26.7	29.5	31.4	33.0	34.3	35.2	36.2	36.9	37.7	38.3	38.8	37.3	34.4	31.9	30.2	29.1	28.0	26.7	23.2	38.8	31.0	
13	25.1	24.5	23.0	22.6	22.6	23.6	25.4	27.7	29.8	31.8	33.5	34.8	35.8	36.4	37.1	37.4	35.9	33.5	31.2	29.6	28.7	27.8	26.6	22.6	37.4	30.0		
14	25.6	24.7	24.0	23.9	21.9	22.4	24.9	26.7	28.7	30.5	31.8	33.3	34.6	35.2	35.7	36.4	35.7	35.3	33.3	30.6	28.7	27.4	26.8	26.3	21.9	36.4	29.4	
15	25.2	24.3	22.3	21.4	21.0	22.0	24.7	26.8	28.7	30.6	32.4	33.3	34.2	34.8	35.4	36.1	36.0	36.0	34.3	31.2	29.5	27.8	26.5	25.2	21.0	36.1	29.1	
16	24.0	23.7	22.8	22.3	21.8	22.5	24.9	27.1	29.6	31.5	33.4	35.3	36.3	36.8	37.2	37.4	37.9	37.7	34.4	32.2	29.3	28.3	27.9	26.8	21.8	37.9	30.0	
17	25.5	25.1	24.7	23.9	23.1	24.1	26.6	29.6	32.8	35.8	37.8	38.8	39.1	39.5	40.2	39.8	39.5	38.8	37.1	31.5	32.2	30.1	29.3	29.7	23.1	40.2	32.3	
18	28.6	27.9	27.6	27.5	25.2	24.7	28.2	31.4	33.5	35.1	37.4	38.4	39.0	39.4	40.0	40.4	40.3	39.8	39.0	35.6	33.0	31.9	31.6	32.2	24.7	40.4	33.7	
19	32.3	30.0	28.0	27.0	25.9	26.7	29.5	33.3	35.0	35.9	36.5	37.7	39.2	40.0	40.6	41.4	41.7	41.1	39.5	36.3	34.7	33.9	35.2	33.8	25.9	41.7	34.8	
20	32.5	29.9	30.2	26.8	25.3	25.3	28.6	31.4	33.8	35.3	37.1	38.4	39.7	41.2	42.0	42.6	42.7	41.7	39.0	36.5	35.5	34.6	33.3	32.3	25.3	42.7	34.8	
21	32.4	31.1	28.6	26.0	24.7	24.3	28.3	31.2	33.0	34.7	36.3	38.6	38.9	39.4	40.0	40.6	41.0	40.4	38.1	35.3	33.4	31.9	31.0	30.0	24.3	41.0	33.7	
22	27.4	26.2	24.7	22.7	21.1	22.5	26.1	29.7	30.7	32.4	34.4	35.8	36.9	38.0	38.4	38.8	38.6	38.6	36.6	34.0	32.9	32.8	32.0	29.6	21.1	38.8	31.7	
23	27.9	26.0	26.9	27.1	26.2	26.2	27.9	30.0	31.4	32.7	33.4	33.9	35.1	36.4	37.2	37.6	37.4	37.0	35.7	33.1	33.0	32.8	32.0	31.4	26.0	37.6	32.0	
24	27.9	27.4	25.9	26.1	25.6	25.9	27.6	30.7	32.4	33.4	33.8	34.0	33.0	33.7	34.3	35.4	37.0	36.2	34.6	33.7	33.0	32.0	31.0	30.4	25.6	37.0	31.4	
25	30.4	30.2	29.6	28.8	26.8	27.5	30.5	32.1	33.0	33.5	34.6	36.2	36.7	37.0	38.4	38.8	38.8	38.3	37.2	34.9	34.5	33.6	32.4	33.3	26.8	38.8	33.6	
26	31.9	29.8	27.7	27.9	28.5	27.9	29.4	32.8	34.6	36.2	36.9	37.5	38.3	40.2	40.7	40.7	40.4	39.6	38.4	35.7	34.0	33.2	33.1	32.7	27.7	40.7	34.5	
27	29.7	28.5	28.1	27.8	27.4	26.2	28.4	30.2	32.2	32.6	33.5	34.9	35.4	35.8	36.4	36.9	36.8	36.8	35.7	34.0	31.8	30.1	29.8	28.6	26.2	36.9	32.0	
28	27.9	27.0	27.0	26.0	25.7	26.1	27.8	29.7	32.1	33.5	34.7	36.0	37.5	38.2	38.4	38.4	38.3	38.4	37.0	34.0	32.7	32.0	31.4	31.0	25.7	38.4	32.5	
29	30.4	29.5	29.2	29.1	29.3	29.0	31.1	32.0	32.8	34.4	36.0	37.4	39.2	39.9	40.6	40.6	40.9	40.5	39.2	36.4	35.0	34.1	34.3	32.9	29.0	40.9	34.7	
30	31.8	31.1	30.5	29.7	30.2	29.8	30.7	33.2	35.2	36.5	36.3	36.6	38.7	40.5	40.2	40.2	39.9	39.1	38.3	36.3	35.5	35.1	33.5	32.7	29.7	40.5	35.1	
31	32.7	33.5	34.4	33.3	32.2	30.9	30.8	31.0	31.9	34.1	33.5	34.0	35.1	35.4	37.0	37.6	37.8	36.9	35.8	34.8	34.3	33.6	32.3	31.5	30.8	37.8	33.9	
Min	24.0	23.7	22.3	21.4	21.0	22.0	24.7	26.7	28.7	30.5	31.8	33.3	33.0	33.7	34.3	35.4	35.7	35.3	33.3	30.6	28.7	27.4	26.5	25.2	21.0			
Max	34.2	34.0	34.4	33.3	32.2	30.9	32.2	34.5	36.2	38.7	41.1	43.0	43.9	44.4	44.6	44.6	43.8	42.8	40.2	37.5	36.3	35.7	35.3	34.4		44.6		
Avg	29.5	28.6	27.9	27.1	26.4	26.6	28.8	31.0	32.7	34.1	35.4	36.6	37.6	38.3	38.9	39.2	39.3	38.7	37.0	34.4	33.0	32.1	31.5	30.6			33.1	

Total Data Records Possible: 744
Total Valid Data Records: 744
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: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 16:00:04
Output File Name: CODB0711.17

Day	Hour Ending													15	16	17	18	19	20	21	22	23	24	Min	Max	Avg	
	1	2	3	4	5	6	7	8	9	10	11	12	13														14
1	40	42	36	35	41	41	35	29	24	18	13	10	9	8	9	9	10	11	14	21	36	29	31	33	8	42	24
2	28	27	29	29	32	28	28	28	18	14	12	9	8	6	6	7	8	8	14	30	20	22	22	22	6	32	19
3	22	23	48	55	58	63	66	54	50	48	44	42	37	34	32	34	33	32	34	43	48	56	54	57	22	66	45
4	59	65	66	71	75	79	77	68	54	43	36	34	35	33	32	28	27	29	34	37	39	38	34	40	27	79	47
5	36	44	42	41	40	55	56	54	54	51	46	37	31	27	24	23	23	22	30	31	34	33	36	45	22	56	38
6	46	48	42	46	60	54	44	46	49	45	43	40	38	36	35	32	30	33	34	38	48	41	44	30	60	43	
7	48	47	47	48	49	51	49	39	40	43	37	30	27	26	24	25	23	28	34	30	26	27	27	28	23	51	36
8	29	29	32	39	40	42	38	32	29	26	23	22	22	20	19	19	19	20	21	25	26	26	28	30	19	42	27
9	32	33	35	41	41	42	35	30	29	33	31	28	22	20	20	19	19	18	20	20	20	20	22	24	18	42	27
10	28	35	36	35	47	52	57	55	51	43	36	30	20	15	18	18	15	14	13	17	19	22	22	24	13	57	30
11	26	26	31	36	30	29	25	29	32	26	30	27	17	19	24	22	21	21	17	19	26	31	31	35	17	36	26
12	41	43	49	46	43	34	32	25	21	16	19	12	10	11	10	9	8	12	18	23	27	31	33	37	8	49	25
13	42	42	47	48	47	44	37	31	27	21	16	13	14	13	11	11	10	15	21	25	28	31	33	38	10	48	28
14	42	44	46	44	51	49	43	37	31	25	22	19	17	17	16	16	17	17	22	29	33	37	38	39	16	51	31
15	44	46	51	50	50	47	37	31	25	19	17	17	15	15	14	13	12	12	16	23	29	32	36	41	12	51	29
16	45	46	49	49	50	47	40	32	25	21	19	14	11	12	12	10	9	9	17	20	26	29	30	33	9	50	27
17	38	38	35	33	36	34	29	23	17	13	11	11	10	10	9	10	11	11	15	27	21	26	31	30	9	38	22
18	33	34	32	30	37	40	32	27	23	21	17	12	9	14	14	15	15	17	19	27	32	32	29	26	9	40	24
19	25	30	35	35	39	37	36	24	20	20	22	20	17	17	15	11	10	12	17	23	22	22	18	20	10	39	23
20	20	24	21	29	34	37	30	22	30	27	22	17	14	10	8	7	7	10	11	12	13	13	14	14	7	37	19
21	13	15	19	24	27	28	21	29	24	20	16	10	11	8	8	8	8	8	11	15	17	19	20	20	8	29	17
22	24	25	29	33	44	44	39	31	36	25	17	12	11	10	9	13	15	16	23	25	24	24	33	40	9	44	25
23	38	48	37	32	34	34	31	27	43	44	45	46	41	32	29	26	26	25	28	39	44	36	40	38	25	48	36
24	52	53	59	57	61	61	59	49	41	38	39	41	44	40	32	27	23	23	30	33	37	41	46	48	23	61	43
25	44	46	41	43	52	48	41	32	31	30	24	20	17	15	18	22	24	24	26	32	24	23	25	18	15	52	30
26	21	28	34	32	30	34	34	23	18	20	24	24	21	19	17	17	18	20	21	21	23	22	23	33	17	34	24
27	30	30	31	32	33	39	34	32	38	45	43	36	37	35	34	32	32	30	32	37	42	42	40	44	30	45	36
28	45	49	48	52	53	51	46	42	39	35	33	32	26	25	26	28	27	22	28	35	36	37	38	39	22	53	37
29	41	43	43	43	42	43	41	48	46	39	35	31	27	24	22	22	20	20	24	28	30	32	31	34	20	48	34
30	37	40	42	43	40	42	39	33	31	26	26	26	25	23	23	23	24	26	30	30	31	31	36	39	23	43	32
31	38	35	33	37	42	49	52	53	50	41	44	42	38	35	31	29	29	32	34	37	38	41	45	47	29	53	40
Min	13	15	19	24	27	28	21	22	17	13	11	9	8	6	6	7	7	8	11	12	13	13	14	14	6		
Max	59	65	66	71	75	79	77	68	54	51	46	46	44	40	35	34	33	33	34	43	48	56	54	57		79	
Avg	36	38	40	41	44	44	41	36	34	30	28	25	22	20	19	19	18	19	23	28	30	31	32	34			30

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 08-17-2011
Printout Time: 16:00:10
Output File Name: CODB0711.25

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	8.6	7.2	11.0	11.2	7.8	8.8	8.4	8.7	6.6	5.7	5.8	11.8	11.6	9.3	8.0	7.2	7.0	5.6	3.5	4.1	8.9	8.7	6.8	9.0	3.5	11.8	8.0
2	11.3	8.6	9.0	10.1	10.0	9.9	11.1	5.5	5.2	4.4	6.4	8.5	9.9	11.0	10.9	8.8	8.1	5.5	5.8	7.5	9.0	8.9	9.7	8.8	4.4	11.3	8.5
3	8.1	17.3	19.3	12.4	6.0	4.2	5.1	8.1	9.0	12.7	11.8	9.5	11.5	11.8	9.6	7.8	7.9	7.6	8.3	7.7	8.5	7.8	5.1	4.1	4.1	19.3	9.2
4	10.4	12.9	10.4	7.1	3.8	6.3	4.9	4.9	4.6	7.6	14.2	12.5	14.4	11.1	9.3	10.4	10.5	8.0	5.8	4.0	7.7	10.4	4.0	8.0	3.8	14.4	8.5
5	9.6	5.8	8.3	7.6	4.2	4.4	6.6	7.7	7.2	4.8	5.2	6.0	6.1	7.3	6.6	8.0	6.9	7.8	5.1	7.9	18.2	15.9	10.0	5.6	4.2	18.2	7.6
6	16.3	24.3	23.8	7.4	7.4	5.4	5.6	13.2	9.3	8.9	9.3	9.8	11.7	11.7	8.9	10.7	7.8	11.6	11.8	11.2	6.7	6.7	9.9	6.8	5.4	24.3	10.7
7	9.6	8.9	7.7	6.9	5.6	4.3	5.9	8.7	8.4	9.9	9.4	9.3	5.7	10.1	13.4	13.1	9.9	7.0	7.5	13.0	15.5	16.8	15.2	13.0	4.3	16.8	9.8
8	14.4	14.3	8.5	6.9	7.2	5.1	8.2	12.2	11.6	9.7	7.7	7.0	8.8	8.2	8.3	8.7	9.3	18.8	14.4	19.1	20.1	22.0	15.6	18.1	5.1	22.0	11.8
9	13.4	8.6	8.1	6.4	7.5	3.2	7.7	5.3	7.2	8.6	8.9	9.5	10.2	9.7	7.7	9.8	9.0	7.4	11.8	16.6	16.8	15.6	13.3	6.7	3.2	16.8	9.5
10	3.6	3.4	5.1	4.8	6.8	4.1	9.1	8.2	6.9	4.7	11.0	7.4	9.0	8.0	7.8	7.5	7.0	5.8	18.1	17.6	18.7	16.8	14.3	12.6	3.4	18.7	9.1
11	9.9	8.7	5.1	4.9	7.3	4.7	4.7	7.6	9.3	7.8	9.4	8.8	9.5	10.1	9.5	10.2	6.6	5.0	12.8	17.2	15.3	12.5	15.3	13.4	4.7	17.2	9.4
12	8.5	5.7	7.1	6.9	9.3	9.2	10.7	12.9	9.3	6.2	7.3	8.9	9.2	7.8	7.3	7.1	8.1	19.2	19.5	21.8	21.6	23.7	19.7	15.9	5.7	23.7	11.8
13	9.6	9.6	7.4	8.3	10.4	7.5	14.0	14.5	10.8	12.5	10.4	8.5	9.1	9.8	7.7	6.9	6.1	13.6	19.0	20.6	18.2	20.6	21.7	20.6	6.1	21.7	12.4
14	13.6	10.5	11.1	11.8	6.2	8.4	12.4	12.9	11.3	8.8	8.6	7.0	8.3	8.8	11.0	11.3	8.1	8.9	18.2	21.7	21.5	20.7	18.3	20.3	6.2	21.7	12.5
15	14.5	9.9	8.2	7.4	7.2	11.3	13.6	12.3	11.4	9.5	9.4	8.0	9.6	10.4	8.8	6.9	10.4	8.2	7.5	14.4	16.3	13.2	14.4	13.1	6.9	16.3	10.7
16	9.7	11.0	9.5	10.2	9.0	10.1	11.4	13.2	13.1	7.8	5.8	9.4	8.7	8.8	8.6	7.9	6.7	8.4	8.9	10.9	9.6	10.8	11.6	11.4	5.8	13.2	9.7
17	11.4	9.8	10.1	9.7	9.8	12.6	14.0	13.4	13.6	11.4	7.3	8.8	10.8	10.9	11.3	9.6	6.6	4.9	3.6	9.6	8.2	8.6	10.4	10.4	3.6	14.0	9.9
18	12.0	12.2	10.7	10.5	3.4	7.8	7.8	9.2	6.3	6.7	8.9	9.7	9.3	10.6	11.1	9.2	7.4	6.4	5.8	4.3	7.7	7.6	8.6	8.4	3.4	12.2	8.4
19	9.8	4.7	8.3	7.9	4.1	5.8	6.7	7.7	5.9	7.5	9.1	8.0	7.7	9.4	12.1	7.8	5.0	4.6	4.5	10.3	9.0	9.9	17.1	14.4	4.1	17.1	8.2
20	10.7	7.3	5.7	5.0	3.3	3.9	2.7	4.4	6.7	6.3	6.9	6.6	6.6	7.0	6.6	4.6	5.2	8.4	16.4	17.2	22.7	21.6	19.9	18.6	2.7	22.7	9.3
21	19.2	14.8	11.4	9.1	8.1	6.2	7.6	6.5	5.0	5.7	6.7	7.6	13.0	10.3	7.3	6.5	8.0	8.1	13.5	21.1	18.4	18.7	17.2	14.7	5.0	21.1	11.0
22	8.6	8.8	5.7	4.1	5.3	3.9	3.5	8.4	9.4	8.9	8.7	10.1	7.9	10.0	7.4	9.6	6.8	4.4	5.6	10.0	9.4	10.2	5.3	5.5	3.5	10.2	7.4
23	6.4	4.8	8.3	8.3	9.1	10.3	10.4	8.9	6.2	8.6	13.2	10.3	11.8	11.9	12.7	11.2	9.4	7.8	5.7	5.0	9.8	9.8	6.7	5.0	4.8	13.2	8.8
24	6.0	6.9	5.5	4.3	3.2	2.1	2.3	7.5	8.9	9.0	10.9	8.4	6.8	7.4	8.0	5.4	8.0	5.2	3.8	3.2	2.4	3.0	3.3	4.9	2.1	10.9	5.7
25	5.4	5.2	4.7	2.7	3.6	7.6	3.8	3.9	6.5	8.8	8.9	9.6	8.3	8.1	7.7	8.0	6.6	6.4	4.1	8.7	9.4	8.5	8.5	10.4	2.7	10.4	6.9
26	5.8	4.5	4.6	5.9	3.9	5.4	2.9	6.0	4.9	6.0	8.9	10.5	9.6	9.0	10.4	10.9	7.9	5.9	10.6	15.8	12.2	12.9	10.8	9.0	2.9	15.8	8.1
27	11.1	9.3	10.7	11.0	11.9	9.4	10.2	8.9	8.7	8.9	8.9	10.2	10.7	12.7	11.9	10.2	10.6	8.6	6.4	4.1	12.1	10.5	11.7	12.5	4.1	12.7	10.0
28	11.2	10.1	10.5	8.9	8.7	8.4	10.5	8.0	6.6	7.1	7.3	8.3	9.4	8.9	10.4	9.6	8.2	7.0	3.4	6.8	10.1	8.3	10.4	11.6	3.4	11.6	8.7
29	11.4	11.2	12.1	11.8	12.2	8.8	9.2	7.5	6.1	5.4	5.9	6.7	9.8	9.4	10.3	9.6	7.4	7.9	12.3	13.7	14.8	11.4	12.0	13.4	5.4	14.8	10.0
30	13.4	8.7	11.0	11.9	13.4	10.7	13.0	13.6	9.0	11.5	10.3	7.8	8.0	8.3	7.6	6.5	10.4	8.1	7.2	8.8	7.4	7.8	7.4	5.9	5.9	13.6	9.5
31	6.8	9.3	8.9	8.6	10.5	11.6	8.6	9.4	10.4	16.5	19.5	19.8	18.8	16.9	15.5	17.0	14.7	14.3	11.1	9.6	9.9	9.1	10.6	9.5	6.8	19.8	12.4
Min	3.6	3.4	4.6	2.7	3.2	2.1	2.3	3.9	4.6	4.4	5.2	6.0	5.7	7.0	6.6	4.6	5.0	4.4	3.4	3.2	2.4	3.0	3.3	4.1	2.1		
Max	19.2	24.3	23.8	12.4	13.4	12.6	14.0	14.5	13.6	16.5	19.5	19.8	18.8	16.9	15.5	17.0	14.7	19.2	19.5	21.8	22.7	23.7	21.7	20.6		24.3	
Avg	10.3	9.5	9.3	8.1	7.3	7.1	8.1	9.0	8.2	8.3	9.1	9.2	9.7	9.8	9.5	9.0	8.1	8.3	9.4	11.7	12.8	12.5	11.8	11.0			9.5

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

Missing Data Codes

Processed using: TABLE.EXE version 1.2