

College of the Desert Meteorological Data

November 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 8

Site: College of the Desert (data subject to change)
Month: November
Year: 2011
Time Zone: PST
Validation Level: B
Printout Date: 12-15-2011
Printout Time: 13:22:29
Output File Name: CODB1111.8

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	4.9	2.3	2.0	1.8	1.6	2.5	2.7	0.7	1.5	3.2	4.1	4.9	4.6	3.3	3.3	1.9	2.0	4.6	7.5	7.7	7.3	8.4	8.9	8.6	0.7	8.9	4.2
2	7.9	8.6	8.6	10.0	10.6	9.2	10.5	13.6	11.8	5.5	7.3	8.6	7.4	5.9	4.6	3.5	4.9	7.7	10.4	5.9	5.7	6.2	3.0	3.8	3.0	13.6	7.6
3	2.5	3.7	2.0	1.2	2.1	3.0	1.8	4.2	2.5	2.4	1.5	3.3	5.0	5.3	4.3	3.7	2.2	2.3	1.1	3.7	2.7	3.7	5.7	2.8	1.1	5.7	3.0
4	7.0	6.1	2.5	1.8	3.4	4.1	4.3	3.1	7.6	12.5	12.0	8.6	8.8	5.1	5.9	8.4	11.1	9.2	4.4	4.0	8.2	6.5	7.7	7.2	1.8	12.5	6.6
5	5.0	6.7	2.7	2.6	2.0	3.2	2.4	2.8	2.0	3.8	2.2	3.0	4.4	4.2	4.8	3.5	2.8	1.7	2.9	4.0	6.9	7.3	8.4	7.0	1.7	8.4	4.0
6	6.2	7.0	6.2	4.9	1.5	2.5	2.5	2.4	2.5	5.2	2.6	3.4	3.3	1.6	3.8	6.8	2.4	4.0	2.0	4.3	4.5	5.2	8.6	5.3	1.5	8.6	4.1
7	6.1	5.3	6.1	5.4	5.2	5.8	2.4	3.0	4.1	3.2	2.3	3.3	4.5	6.3	6.0	4.8	4.0	5.5	6.1	4.4	2.4	3.1	5.1	7.2	2.3	7.2	4.7
8	7.4	7.7	8.4	8.4	7.1	8.4	8.6	8.0	5.6	4.8	2.2	2.7	2.7	4.1	3.2	3.7	2.4	2.6	3.2	1.7	2.4	6.8	8.1	7.4	1.7	8.6	5.3
9	7.3	5.9	8.1	9.0	7.8	6.2	3.4	3.4	4.9	5.6	4.0	4.1	4.3	5.4	3.3	3.1	2.7	5.1	3.9	4.3	3.6	6.6	6.9	6.6	2.7	9.0	5.2
10	7.3	8.1	4.3	2.1	2.2	5.4	3.9	2.8	4.7	5.3	3.8	3.6	4.3	3.3	2.0	2.1	4.4	2.5	2.1	2.4	2.6	2.2	2.5	2.6	2.0	8.1	3.6
11	3.6	2.2	3.4	3.1	3.7	7.0	5.8	5.2	2.8	3.6	2.9	2.9	4.3	5.7	4.6	4.0	2.6	2.9	3.2	6.1	3.7	2.1	1.7	1.8	1.7	7.0	3.7
12	2.4	1.2	2.7	3.8	3.6	4.1	4.8	6.8	7.4	7.9	8.7	6.5	7.0	7.4	5.2	9.4	7.6	7.7	7.6	6.4	6.0	4.6	5.8	3.5	1.2	9.4	5.8
13	3.3	3.1	3.8	3.8	4.8	6.2	4.1	1.1	1.4	1.8	1.8	1.8	3.5	3.5	4.5	3.2	2.3	1.6	2.3	3.7	2.3	1.4	4.6	6.1	1.1	6.2	3.2
14	2.7	4.2	3.1	1.2	1.2	2.3	2.7	0.8	1.1	2.0	2.2	4.0	3.0	4.2	3.2	2.7	1.5	2.4	3.3	2.1	4.6	5.6	3.1	6.5	0.8	6.5	2.9
15	6.2	7.0	8.2	6.2	5.9	4.0	3.2	5.5	7.6	4.3	1.8	1.9	2.9	4.1	3.1	3.1	1.9	2.0	3.1	2.4	2.2	2.6	4.8	4.8	1.8	8.2	4.1
16	7.1	5.2	5.6	3.1	1.3	3.6	2.9	2.7	2.6	2.2	2.6	3.7	3.7	4.8	4.3	3.2	2.1	1.6	5.4	5.2	1.7	3.4	6.4	6.3	1.3	7.1	3.8
17	6.4	5.8	4.7	3.9	4.1	2.8	2.3	2.5	2.6	3.2	1.9	1.7	2.7	3.0	1.9	2.4	2.1	2.0	1.0	1.3	1.8	2.9	5.3	3.1	1.0	6.4	3.0
18	2.8	4.4	1.6	0.8	1.8	1.2	1.8	2.7	2.4	5.6	4.7	5.1	4.6	3.5	1.8	2.5	6.6	7.7	6.6	9.9	8.7	12.4	8.1	3.9	0.8	12.4	4.6
19	4.2	2.1	1.3	2.2	2.7	2.7	3.4	1.5	1.9	3.2	3.4	3.0	3.5	3.3	4.7	2.9	5.8	7.8	9.1	9.6	9.3	9.6	11.6	11.8	1.3	11.8	5.0
20	7.8	5.2	5.4	3.6	3.4	2.7	2.3	1.1	2.1	3.0	3.8	4.6	4.6	4.1	3.4	2.8	3.1	4.2	5.6	4.7	4.9	5.6	7.1	3.4	1.1	7.8	4.1
21	2.5	1.4	2.0	2.3	4.8	5.1	5.5	5.1	7.6	8.8	6.4	4.7	4.9	3.9	3.4	4.0	3.3	5.9	3.7	4.1	3.9	6.5	6.2	6.6	1.4	8.8	4.7
22	7.8	6.2	6.2	4.8	2.4	4.8	3.4	1.9	3.7	4.4	3.7	2.5	3.1	2.5	2.5	2.3	2.4	1.4	2.4	4.0	3.7	1.8	3.2	5.3	1.4	7.8	3.6
23	6.9	5.7	5.3	1.9	1.9	2.0	5.6	6.5	5.3	6.6	5.1	3.4	1.5	2.1	2.6	1.8	2.5	2.2	2.8	3.6	3.6	3.4	4.7	8.0	1.5	8.0	4.0
24	6.5	3.5	1.5	2.5	1.9	4.9	6.2	3.0	4.0	4.2	2.7	3.1	2.0	3.6	9.0	9.8	11.0	8.3	8.0	7.5	7.2	8.1	8.0	6.7	1.5	11.0	5.5
25	7.0	7.1	6.2	5.7	6.1	7.1	7.1	6.1	9.9	7.4	6.7	3.7	2.5	3.6	4.9	2.1	1.3	2.5	3.3	4.2	2.1	2.5	3.6	3.2	1.3	9.9	4.8
26	6.3	4.2	6.1	8.8	2.9	4.1	3.5	4.6	7.1	5.6	5.7	6.2	4.6	3.4	2.1	1.4	2.1	2.5	3.9	8.1	8.1	7.3	8.1	7.6	1.4	8.8	5.2
27	5.1	7.1	1.6	3.4	3.9	1.9	1.9	1.0	2.4	1.6	2.4	2.9	3.0	3.4	3.5	2.5	0.8	3.4	4.1	4.0	1.8	1.4	2.2	2.7	0.8	7.1	2.8
28	4.6	3.8	1.6	2.3	6.1	6.1	3.0	1.2	3.0	5.2	5.2	2.8	2.4	2.9	3.2	2.3	2.8	0.8	2.8	2.1	1.9	3.0	2.7	6.4	0.8	6.4	3.3
29	5.3	4.6	6.2	4.8	3.8	2.8	2.8	2.7	2.0	2.0	2.0	1.8	1.6	1.6	2.0	1.7	2.3	1.0	2.3	3.6	1.2	2.5	2.7	1.8	1.0	6.2	2.7
30	1.8	2.1	3.5	1.4	1.8	0.8	1.9	1.8	1.5	2.8	2.4	2.2	4.7	5.4	4.7	3.0	2.3	3.7	5.2	8.4	8.2	9.9	11.6	12.1	0.8	12.1	4.3
Min	1.8	1.2	1.3	0.8	1.2	0.8	1.8	0.7	1.1	1.6	1.5	1.7	1.5	1.6	1.8	1.4	0.8	0.8	1.0	1.3	1.2	1.4	1.7	1.8	0.7		
Max	7.9	8.6	8.6	10.0	10.6	9.2	10.5	13.6	11.8	12.5	12.0	8.6	8.8	7.4	9.0	9.8	11.1	9.2	10.4	9.9	9.3	12.4	11.6	12.1		13.6	
Avg	5.4	4.9	4.4	3.9	3.7	4.2	3.9	3.6	4.2	4.6	3.9	3.8	4.0	4.0	3.9	3.6	3.5	3.9	4.3	4.8	4.4	5.1	5.9	5.7			4.3

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 1.2

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

Site: College of the Desert (data subject to change)
 Month: November
 Year: 2011
 Time Zone: PST
 Validation Level: B
 Printout Date: 12-15-2011
 Printout Time: 13:22:30
 Output File Name: CODB1111.9

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	347	252	54	297	71	75	343	25	155	142	138	158	155	140	125	135	161	319	333	326	323	347	343	337	[NNW]
2	349	350	338	360	0	350	351	10	7	305	317	314	307	298	310	297	12	35	40	311	343	343	295	311	[NW]
3	323	317	324	321	319	339	336	336	292	308	351	112	160	159	130	133	118	52	115	6	328	341	335	337	[NNW]
4	355	356	108	268	94	97	30	130	209	196	188	193	352	38	108	334	338	342	357	312	321	336	337	347	[NNW]
5	335	350	242	22	274	49	149	0	42	351	337	91	130	144	158	168	191	92	33	10	345	336	333	335	[NNW]
6	343	345	343	322	265	284	318	303	321	282	327	124	136	139	331	305	327	303	8	302	8	324	353	347	[NNW]
7	331	335	354	334	328	348	296	289	319	308	266	143	4	308	322	306	280	342	330	313	3	328	307	344	[NNW]
8	348	343	337	331	329	338	346	352	333	319	268	212	340	168	188	161	115	94	96	340	331	339	344	344	[NNW]
9	354	324	339	348	356	317	294	306	308	329	308	293	294	296	285	282	349	34	39	26	321	358	334	334	[NW]
10	340	352	331	299	323	327	319	288	319	298	316	308	270	272	320	283	32	38	11	336	3	336	327	345	[NNW]
11	313	313	321	300	336	344	324	309	344	312	183	124	158	131	112	124	111	96	270	356	5	289	0	19	[NW]
12	1	352	5	334	330	320	315	343	336	353	344	344	350	345	322	339	355	350	350	337	315	321	32	333	[NNW]
13	283	100	326	330	342	4	310	236	308	305	260	148	173	153	157	125	147	197	20	22	348	293	325	343	[NW]
14	322	319	326	299	74	86	327	10	201	128	161	182	144	161	147	150	132	80	49	287	341	331	327	341	[NNW]
15	340	2	357	356	342	322	313	331	340	325	320	13	327	142	139	137	154	101	56	7	323	335	329	321	[NNW]
16	346	347	13	347	331	354	341	286	321	296	190	158	129	140	144	138	157	50	1	344	345	309	339	333	[NNW]
17	339	338	304	322	319	356	336	332	322	315	300	20	6	114	143	145	147	78	46	7	346	1	323	327	[NNW]
18	327	294	348	139	114	171	269	337	248	171	151	147	140	138	154	300	325	344	337	327	318	336	309	279	[NNW]
19	151	94	157	85	10	298	317	137	115	248	282	305	260	213	160	151	348	350	345	341	344	342	342	339	[NNW]
20	327	307	303	311	346	298	59	134	112	177	138	162	159	146	139	156	313	339	4	338	8	343	345	286	[NNW]
21	66	4	8	304	18	314	341	346	334	336	298	304	293	319	311	288	287	357	326	316	325	341	338	343	[NW]
22	349	333	329	308	349	335	295	312	319	317	316	316	327	325	327	108	100	112	310	348	352	20	325	328	[NW]
23	332	329	326	282	323	333	321	326	324	337	313	302	343	318	310	121	98	161	133	102	351	355	339	355	[NW]
24	329	147	32	3	309	343	357	315	323	335	341	344	301	326	328	329	332	337	333	343	346	347	345	341	[NNW]
25	356	346	334	339	334	352	338	334	344	330	333	343	298	123	153	121	183	38	14	341	1	289	3	296	[NNW]
26	332	292	321	349	272	340	215	329	322	344	340	310	304	304	310	309	70	113	325	3	3	352	339	328	[NW]
27	307	342	270	357	347	321	43	328	272	61	65	133	133	152	83	80	162	33	12	320	2	330	347	312	[NNW]
28	319	325	339	342	335	329	297	7	333	335	330	312	105	144	168	166	86	65	53	359	315	336	330	332	[NNW]
29	309	324	340	311	311	310	321	312	231	116	292	125	116	346	275	121	125	82	322	322	341	327	325	341	[NW]
30	313	333	9	200	3	73	347	341	295	174	160	155	146	159	141	143	141	356	326	334	324	309	306	305	[NW]

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

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 Channel: 9

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 Validation Level: B
 Month: November
 Printout Date: 12-15-2011
 Year: 2011
 Printout Time: 13:22:30
 Time Zone: PST
 Output File Name: CODB1111.9t

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]	[WSW]	[NE]	[WNW]	[ENE]	[ENE]	[NNW]	[NNE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]
2	[NNW]	[N]	[NNW]	[N]	[N]	[N]	[N]	[N]	[N]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[NNE]	[NE]	[NE]	[NW]	[NNW]	[NNW]	[WNW]	[NW]	[NW]
3	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[WNW]	[NW]	[N]	[ESE]	[SSE]	[SSE]	[SE]	[SE]	[ESE]	[NE]	[ESE]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
4	[N]	[N]	[ESE]	[W]	[E]	[E]	[NNE]	[SE]	[SSW]	[SSW]	[S]	[SSW]	[N]	[NE]	[E]	[E]	[NNW]	[NNW]	[NNW]	[N]	[NW]	[NW]	[NNW]	[NNW]	[NNW]
5	[NNW]	[N]	[WSW]	[NNE]	[W]	[NE]	[SSE]	[N]	[NE]	[N]	[NNW]	[E]	[SE]	[SE]	[SSE]	[SSE]	[SSW]	[E]	[NNE]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
6	[NNW]	[NNW]	[NNW]	[NW]	[W]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[NNW]	[ESE]	[SE]	[SE]	[NW]	[NW]	[NNW]	[WNW]	[N]	[WNW]	[N]	[NW]	[N]	[NNW]	[NNW]
7	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[WNW]	[NW]	[NW]	[NW]	[W]	[SE]	[N]	[NW]	[NW]	[NW]	[W]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[NW]	[NNW]	[NNW]
8	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[W]	[SSW]	[NNW]	[SSE]	[S]	[SSE]	[ESE]	[E]	[E]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
9	[N]	[NW]	[NNW]	[NNW]	[N]	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[N]	[NE]	[NE]	[NNE]	[NW]	[N]	[NNW]	[NNW]	[NW]
10	[NNW]	[N]	[NNW]	[WNW]	[NW]	[NNW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[W]	[W]	[NW]	[WNW]	[NNW]	[NNE]	[NE]	[N]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]
11	[NW]	[NW]	[NW]	[WNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[S]	[SE]	[SSE]	[SE]	[ESE]	[SE]	[ESE]	[E]	[W]	[N]	[N]	[WNW]	[N]	[NNE]	[NW]
12	[N]	[N]	[N]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[N]	[N]	[N]	[NNW]	[NW]	[NW]	[NNE]	[NNW]	[NNW]
13	[NNW]	[E]	[N]	[NNW]	[NNW]	[N]	[NW]	[SW]	[NW]	[NW]	[W]	[SSE]	[S]	[SSE]	[SSE]	[SE]	[SSE]	[SSW]	[NNE]	[NNE]	[NNW]	[WNW]	[NW]	[NNW]	[NW]
14	[NW]	[NW]	[NW]	[WNW]	[ENE]	[E]	[NNW]	[N]	[SSW]	[SE]	[SSE]	[S]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[E]	[NE]	[WNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
15	[NNW]	[N]	[N]	[N]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NNE]	[NNW]	[SE]	[SE]	[SE]	[SE]	[SSE]	[E]	[NE]	[N]	[NW]	[NNW]	[NNW]	[NW]
16	[NNW]	[NNW]	[NNE]	[NNW]	[NNW]	[N]	[NNW]	[WNW]	[NW]	[WNW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[NE]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]
17	[NNW]	[NNW]	[NW]	[NW]	[NW]	[N]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[NNE]	[N]	[ESE]	[SE]	[SE]	[SSE]	[ENE]	[NE]	[N]	[NNW]	[N]	[NW]	[NNW]	[NNW]
18	[NNW]	[WNW]	[NNW]	[SE]	[ESE]	[S]	[W]	[NNW]	[WSW]	[S]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[WNW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[W]	[NNW]
19	[SSE]	[E]	[SSE]	[E]	[N]	[WNW]	[NW]	[SE]	[ESE]	[WSW]	[WNW]	[NW]	[W]	[SSW]	[SSE]	[SSE]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
20	[NNW]	[NW]	[WNW]	[NW]	[NNW]	[WNW]	[ENE]	[SE]	[ESE]	[S]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[NW]	[NNW]	[N]	[NNW]	[N]	[NNW]	[NNW]	[WNW]	[NNW]
21	[ENE]	[N]	[N]	[NW]	[NNE]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[N]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]
22	[N]	[NNW]	[NNW]	[NW]	[N]	[NNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[E]	[E]	[ESE]	[NW]	[NNW]	[N]	[NNE]	[NW]	[NNW]	[NW]
23	[NNW]	[NNW]	[NW]	[WNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[WNW]	[NNW]	[NW]	[NW]	[ESE]	[E]	[SSE]	[SE]	[ESE]	[N]	[N]	[NNW]	[N]	[NW]
24	[NNW]	[SSE]	[NNE]	[N]	[NW]	[NNW]	[N]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[WNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
25	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[ESE]	[SSE]	[ESE]	[S]	[NE]	[NNE]	[NNW]	[N]	[WNW]	[N]	[WNW]	[NNW]	[NNW]
26	[NNW]	[WNW]	[NW]	[N]	[W]	[NNW]	[SW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[ENE]	[ESE]	[NW]	[N]	[N]	[N]	[NNW]	[NNW]	[NW]
27	[NW]	[NNW]	[W]	[N]	[N]	[NNW]	[NW]	[NE]	[NNE]	[ENE]	[SE]	[SE]	[SSE]	[E]	[E]	[SSE]	[NNE]	[NNE]	[NW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]
28	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[ESE]	[SE]	[SSE]	[SSE]	[E]	[ENE]	[NE]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]
29	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[SW]	[ESE]	[WNW]	[SE]	[ESE]	[NNW]	[W]	[ESE]	[SE]	[E]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]
30	[NW]	[NNW]	[N]	[SSW]	[N]	[ENE]	[NNW]	[NNW]	[WNW]	[S]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[N]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
Prev	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[SE]	[SE]	[SE]	[SE]	[SSE]	[E]	[N]	[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 1.2

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 10

Site: College of the Desert (data subject to change)
 Validation Level: B
 Month: November
 Printout Date: 12-15-2011
 Year: 2011
 Printout Time: 13:22:32
 Time Zone: PST
 Output File Name: CODB1111.10

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	22.9	66.2	51.9	42.0	63.9	53.7	45.0	44.7	60.9	29.9	30.5	25.0	31.6	28.7	28.3	26.4	44.8	52.6	17.5	35.7	23.5	11.3	12.4	13.3	11.3	66.2	36.0
2	18.4	21.1	18.8	14.2	21.2	19.1	23.7	20.4	22.0	17.6	17.0	13.9	17.2	23.6	21.7	26.5	56.6	12.2	6.3	52.0	34.8	14.5	36.9	21.0	6.3	56.6	23.0
3	36.6	11.7	27.0	49.2	34.2	21.9	28.2	18.6	25.1	20.9	59.5	82.5	25.7	25.5	28.6	24.7	58.7	18.4	56.9	34.3	34.6	36.1	20.9	47.0	11.7	82.5	34.4
4	12.4	38.1	75.1	88.6	58.5	90.0	69.8	83.8	23.6	19.9	18.6	73.0	15.8	25.4	74.0	32.6	16.5	14.0	28.4	43.9	17.5	22.4	14.0	17.4	12.4	90.0	40.6
5	22.5	30.1	31.5	80.9	57.3	30.7	81.1	32.2	42.3	35.3	57.1	73.4	36.8	30.7	30.2	24.8	15.7	64.4	26.6	13.9	7.5	9.0	8.0	6.5	6.5	81.1	35.4
6	8.6	7.4	8.2	49.4	33.5	46.3	39.5	44.3	37.9	22.4	86.1	35.7	27.9	46.1	26.6	9.3	30.6	35.3	63.3	27.3	15.6	30.9	14.2	26.6	7.4	86.1	32.2
7	26.5	15.4	11.6	11.4	46.4	16.9	40.7	17.3	14.2	24.2	80.8	75.0	60.2	22.7	15.6	13.2	14.3	10.4	14.9	58.8	57.4	18.3	19.3	10.8	10.4	80.8	29.0
8	9.6	9.9	8.4	13.9	12.1	6.9	8.9	12.4	17.1	11.3	72.5	72.9	85.4	55.8	69.7	22.1	28.2	14.8	12.9	61.0	30.3	13.4	12.6	11.0	6.9	85.4	28.0
9	13.4	15.4	15.7	7.3	9.3	31.1	29.9	16.4	23.5	13.8	20.1	24.0	43.6	20.2	28.6	18.2	68.7	17.7	11.6	55.9	34.5	17.8	9.9	9.7	7.3	68.7	23.2
10	7.8	7.5	48.8	34.9	50.1	21.2	26.6	35.6	14.1	11.1	14.4	21.8	18.2	21.6	35.3	16.5	6.0	22.0	72.6	37.2	20.7	29.2	43.6	34.7	6.0	72.6	27.1
11	34.8	20.8	32.5	17.7	28.4	11.3	17.8	36.3	61.2	41.8	74.6	36.4	26.0	31.4	29.8	28.9	32.1	27.4	46.5	28.9	56.9	82.2	81.2	52.5	11.3	82.2	39.1
12	35.7	48.2	45.3	28.3	30.7	23.7	21.3	21.4	19.2	16.3	12.9	14.8	17.0	10.6	9.3	10.6	12.9	12.2	11.8	22.1	8.7	20.4	14.2	99.7	8.7	99.7	23.6
13	51.6	89.2	57.5	55.0	24.9	9.3	31.9	80.1	78.6	59.3	75.6	80.1	32.9	33.0	24.4	26.2	22.4	24.8	22.1	8.2	46.4	40.9	14.9	8.3	8.2	89.2	41.6
14	47.2	20.4	31.4	79.3	59.3	41.8	45.2	47.3	71.6	67.5	55.5	27.6	43.3	26.3	30.4	26.5	22.1	17.8	39.7	34.6	15.0	23.4	43.9	9.4	9.4	79.3	38.6
15	6.4	11.7	12.9	10.8	11.3	24.0	20.5	11.2	11.3	12.8	42.3	45.4	85.4	34.8	25.8	23.3	59.8	52.0	20.9	34.6	33.8	20.9	21.6	21.5	6.4	85.4	27.3
16	11.0	39.0	17.5	62.5	33.4	12.9	37.3	18.4	18.2	19.1	62.6	27.9	30.0	25.8	25.8	27.2	18.4	43.7	9.6	5.8	38.8	25.4	4.0	4.4	4.0	62.6	25.8
17	7.5	21.2	4.4	16.9	15.5	37.5	67.0	42.6	19.5	18.2	20.2	38.6	44.4	36.7	47.0	18.3	31.2	21.5	21.5	44.6	44.8	33.2	34.0	54.2	4.4	67.0	30.8
18	20.3	13.8	59.1	73.4	56.6	57.4	79.3	31.2	76.8	19.5	28.3	25.4	31.7	23.4	58.9	58.4	10.8	12.9	15.6	12.4	20.5	11.7	21.0	36.6	10.8	79.3	35.6
19	25.6	44.7	48.2	77.3	81.0	24.7	66.5	60.0	55.0	29.8	42.6	75.7	56.3	75.2	25.1	47.0	17.3	11.7	12.0	10.8	11.2	10.9	12.9	11.0	10.8	81.0	38.9
20	12.8	15.1	9.9	83.9	41.7	18.1	40.1	69.5	46.5	39.8	46.7	21.0	23.2	30.1	26.1	27.3	51.8	17.4	19.9	9.5	17.8	12.6	17.8	74.8	9.5	83.9	32.2
21	60.8	70.0	51.5	33.3	13.3	27.6	12.6	15.3	13.1	15.3	17.5	18.2	26.9	26.0	29.8	17.1	21.8	7.5	32.6	29.9	28.6	10.7	12.2	7.5	7.5	70.0	25.0
22	7.9	11.4	7.8	26.5	44.0	13.0	16.8	49.7	13.3	16.1	20.9	35.8	32.7	62.9	29.4	57.6	20.2	54.4	33.5	18.8	16.5	84.8	21.2	14.2	7.8	84.8	29.6
23	5.7	6.2	7.9	34.8	36.8	19.5	8.0	8.2	12.6	14.2	11.4	24.7	70.2	48.0	35.3	76.4	26.6	45.4	69.5	42.3	58.3	30.9	26.6	11.7	5.7	76.4	30.5
24	9.8	96.6	42.7	41.4	47.1	12.0	10.2	29.6	18.0	18.4	38.7	37.6	59.4	36.0	13.2	10.7	10.1	11.1	14.0	11.0	11.4	11.1	12.1	8.6	8.6	96.6	25.5
25	10.4	11.5	9.1	11.6	24.7	11.2	6.9	15.1	11.4	11.1	21.4	31.7	41.3	45.3	24.3	28.8	44.5	45.5	33.3	51.1	36.5	53.3	67.4	52.9	6.9	67.4	29.2
26	68.1	43.5	20.8	19.1	56.7	41.0	88.1	39.5	12.4	15.5	18.0	14.6	23.3	22.9	32.2	24.2	80.9	57.1	46.8	11.9	8.8	11.9	26.4	17.9	8.8	88.1	33.4
27	27.3	6.7	74.2	24.3	31.9	66.2	49.0	38.8	23.5	75.4	31.7	43.6	35.9	26.4	19.0	16.2	60.6	14.4	34.9	43.2	36.2	40.7	54.1	12.8	6.7	75.4	37.0
28	6.1	23.8	41.6	56.5	8.4	10.4	33.7	31.8	26.6	10.9	10.5	19.4	69.6	29.4	16.4	19.7	12.2	26.5	24.4	22.4	26.3	20.8	21.7	6.4	6.1	69.6	24.0
29	16.6	13.0	12.8	11.6	25.1	23.7	33.3	71.9	74.9	80.9	51.6	81.1	44.8	39.1	50.2	57.0	40.0	41.8	55.7	35.3	75.4	80.5	24.8	63.5	11.6	81.1	46.0
30	37.0	53.3	22.5	70.1	55.1	94.8	66.5	78.0	39.6	25.1	41.9	41.2	25.3	22.4	21.9	33.9	57.5	81.1	26.5	13.1	12.5	10.0	10.4	10.4	10.0	94.8	39.6
Min	5.7	6.2	4.4	7.3	8.4	6.9	6.9	8.2	11.3	10.9	10.5	13.9	15.8	10.6	9.3	9.3	6.0	7.5	6.3	5.8	7.5	9.0	4.0	4.4	4.0		
Max	68.1	96.6	75.1	88.6	81.0	94.8	88.1	83.8	78.6	80.9	86.1	82.5	85.4	75.2	74.0	76.4	80.9	81.1	72.6	61.0	75.4	84.8	81.2	99.7	99.7		
Avg	22.7	29.4	30.2	40.9	37.1	30.6	38.2	37.4	32.8	27.1	39.4	41.3	39.4	32.9	31.1	28.3	33.1	29.6	30.1	30.3	29.4	28.0	24.5	25.9			32.1

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 1.2

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

Site: College of the Desert (data subject to change)
Month: November
Year: 2011
Time Zone: PST
Validation Level: B
Printout Date: 12-15-2011
Printout Time: 13:22:40
Output File Name: CODB1111.15

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	10.9	8.7	3.9	3.6	3.3	5.0	5.8	2.4	5.3	7.2	9.4	10.7	10.6	7.5	7.2	4.5	5.0	11.3	14.1	16.0	18.9	17.3	16.2	15.1	2.4	18.9	9.2
2	13.7	18.3	18.5	20.1	19.4	18.3	26.4	28.1	22.8	10.3	14.7	15.4	14.5	12.2	9.9	8.0	12.2	14.8	16.5	12.7	11.8	9.4	6.8	5.4	5.4	28.1	15.0
3	5.3	6.3	6.1	3.4	4.4	5.0	4.5	8.9	6.9	4.5	5.4	9.1	11.1	10.6	10.4	9.9	6.1	4.0	3.4	5.9	6.1	7.9	8.8	7.7	3.4	11.1	6.7
4	9.2	9.6	7.2	6.7	8.0	9.1	10.4	11.6	17.1	23.5	22.0	21.4	23.5	10.0	19.3	20.3	28.6	21.3	8.3	10.8	15.4	14.0	13.2	15.9	6.7	28.6	14.8
5	11.8	13.5	6.2	5.6	5.1	7.0	7.8	7.8	7.1	7.3	6.0	9.4	10.2	10.6	10.8	7.5	6.5	5.2	5.4	8.6	9.7	12.0	13.4	10.5	5.1	13.5	8.5
6	8.7	9.1	9.0	7.6	4.3	5.0	4.5	5.2	8.1	10.1	7.4	9.1	8.6	3.9	7.4	15.7	4.5	6.4	5.8	6.4	6.7	9.6	13.8	10.1	3.9	15.7	7.8
7	8.6	7.9	8.9	7.7	8.5	8.8	4.8	5.0	8.0	8.6	7.8	9.0	13.8	12.4	12.1	7.9	7.5	8.6	11.6	8.6	7.2	5.0	7.7	9.3	4.8	13.8	8.6
8	11.2	12.6	13.3	13.4	10.4	11.4	12.8	12.0	9.5	9.1	8.3	8.6	11.6	11.5	9.7	9.0	6.1	4.5	5.5	4.3	6.7	10.7	11.5	11.6	4.3	13.4	9.8
9	9.7	8.6	12.3	12.1	8.9	9.6	7.4	6.1	11.0	9.6	6.9	8.2	8.9	11.3	7.5	6.6	6.7	8.1	7.0	8.3	8.0	9.5	8.8	8.6	6.1	12.3	8.7
10	9.4	10.5	8.3	5.3	6.0	9.3	9.4	5.4	9.2	8.5	6.8	6.8	8.5	7.2	3.7	3.7	6.1	5.8	5.0	4.7	4.4	6.9	6.7	5.8	3.7	10.5	6.8
11	7.2	4.5	6.4	5.3	8.7	10.0	8.7	8.3	5.6	6.3	10.9	6.7	14.5	12.9	13.0	11.0	5.6	5.7	6.3	8.7	6.7	9.3	4.0	3.4	3.4	14.5	7.9
12	5.2	5.0	5.1	9.2	6.9	7.6	8.8	10.5	11.7	13.7	15.1	12.5	13.3	14.0	10.1	16.7	12.4	14.0	11.6	9.9	9.9	9.0	9.6	8.8	5.0	16.7	10.4
13	6.7	6.9	6.5	6.9	8.8	8.5	6.7	3.1	4.0	4.6	4.8	5.8	7.8	8.5	9.8	8.8	5.2	4.8	4.2	5.0	3.7	2.9	8.9	7.5	2.9	9.8	6.3
14	5.6	7.4	6.8	3.1	3.7	6.3	5.7	2.6	3.3	4.9	5.4	10.4	7.6	10.0	7.9	8.3	4.0	3.7	4.8	5.1	7.7	8.0	6.3	8.7	2.6	10.4	6.1
15	8.6	9.6	11.3	9.6	10.1	6.6	6.0	11.2	12.0	8.8	3.8	4.2	8.0	9.9	8.8	7.9	5.1	3.7	4.5	4.7	3.9	6.8	7.5	8.8	3.7	12.0	7.5
16	9.3	8.3	9.5	5.4	3.4	6.2	6.0	5.9	5.6	3.9	6.9	8.3	8.6	10.0	10.6	7.7	4.3	4.2	7.0	7.2	4.5	5.3	8.0	7.6	3.4	10.6	6.8
17	10.0	8.0	6.1	8.3	9.7	6.1	6.7	5.0	4.6	5.4	4.0	3.8	6.7	9.1	5.6	5.1	4.2	4.3	3.9	2.9	3.7	5.3	9.4	8.1	2.9	10.0	6.1
18	6.1	6.3	4.2	3.6	4.6	5.1	5.2	5.3	6.6	10.5	10.2	11.9	10.3	7.5	5.7	4.2	16.3	13.6	11.4	18.8	24.7	25.8	16.0	8.8	3.6	25.8	10.1
19	7.7	5.8	3.9	5.8	5.5	4.6	8.0	5.0	4.5	7.2	11.3	10.5	9.9	10.4	11.1	8.4	10.8	12.1	15.6	17.5	15.6	16.9	19.6	20.1	3.9	20.1	10.3
20	15.4	8.8	8.6	9.0	5.6	4.5	4.5	3.7	4.2	7.5	10.4	9.0	11.0	9.3	9.1	6.4	5.6	6.5	7.6	7.4	8.3	10.6	12.9	6.4	3.7	15.4	8.0
21	4.4	4.4	4.6	4.4	6.8	7.7	9.8	11.3	14.0	16.1	13.3	10.2	9.6	9.6	8.8	8.9	7.8	8.6	6.7	6.4	6.7	8.7	9.3	8.7	4.4	16.1	8.6
22	11.0	9.5	9.6	8.1	5.8	7.3	6.4	6.1	6.1	7.5	6.8	5.6	6.4	6.4	6.9	6.7	5.0	4.8	4.8	5.6	5.3	4.7	6.4	9.4	4.7	11.0	6.7
23	9.7	7.6	6.7	4.4	3.1	4.2	9.5	9.4	9.5	10.2	10.3	6.5	4.3	4.1	6.4	4.8	5.3	5.8	5.6	6.1	6.7	4.8	9.3	10.1	3.1	10.3	6.9
24	8.8	7.2	5.6	4.4	5.0	8.0	8.0	5.0	7.7	7.5	6.1	8.3	7.3	9.2	18.5	16.5	18.7	15.9	15.5	12.8	12.4	12.4	13.3	10.4	4.4	18.7	10.2
25	9.4	10.2	8.6	7.6	8.1	9.3	9.8	9.2	16.7	12.5	11.1	7.2	4.9	10.8	10.6	7.9	3.7	5.0	6.4	6.2	3.9	6.8	6.8	6.9	3.7	16.7	8.3
26	14.1	8.8	13.1	12.1	8.3	7.2	9.1	8.2	11.8	10.4	12.5	12.1	12.4	7.0	6.6	3.7	5.1	6.1	9.6	10.7	11.5	10.2	11.3	10.2	3.7	14.1	9.7
27	9.6	10.7	4.2	5.2	6.6	5.2	3.9	2.9	5.0	4.2	5.9	6.8	7.0	8.6	5.9	4.5	3.0	5.6	5.9	7.2	5.7	3.3	4.6	5.3	2.9	10.7	5.7
28	6.9	6.5	3.6	5.7	8.3	8.0	5.4	3.2	6.4	8.8	8.6	5.6	6.8	6.9	6.1	5.0	4.0	2.7	4.2	4.5	3.1	4.5	5.7	10.1	2.7	10.1	5.9
29	8.3	8.0	9.5	7.6	7.1	4.8	6.9	8.2	6.0	4.8	4.9	4.8	4.6	3.4	4.5	4.4	4.8	2.7	5.9	6.3	3.4	4.9	5.5	4.6	2.7	9.5	5.7
30	4.5	4.3	6.1	3.7	3.5	2.4	4.3	4.7	3.8	6.1	5.5	6.7	9.9	11.6	10.7	7.2	4.8	8.1	9.5	11.3	14.8	16.7	20.5	22.1	2.4	22.1	8.5
Min	4.4	4.3	3.6	3.1	3.1	2.4	3.9	2.4	3.3	3.9	3.8	3.8	4.3	3.4	3.7	3.7	3.0	2.7	3.4	2.9	3.1	2.9	4.0	3.4	2.4		
Max	15.4	18.3	18.5	20.1	19.4	18.3	26.4	28.1	22.8	23.5	22.0	21.4	23.5	14.0	19.3	20.3	28.6	21.3	16.5	18.8	24.7	25.8	20.5	22.1		28.6	
Avg	8.9	8.4	7.8	7.2	6.9	7.3	7.8	7.4	8.5	8.6	8.7	8.8	9.7	9.2	9.2	8.2	7.5	7.6	7.8	8.3	8.6	9.3	10.1	9.5			8.4

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
- 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 1.2

Variable: Battery Voltage
Units: volts
Channel: 20

Site: College of the Desert (data subject to change)
Validation Level: B
Month: November
Printout Date: 12-15-2011
Year: 2011
Printout Time: 13:22:47
Time Zone: PST
Output File Name: CODB1111.20

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	13.3	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	13.3
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	13.2	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
3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.4	13.3
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	13.3
5	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.2	13.4
6	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.3	13.4	13.3
7	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.2	13.4	13.3
8	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.2	13.4	13.3
9	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.2	13.4	13.3
10	13.4	13.4	13.3	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.3
11	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	13.3	13.3	13.4	13.3
12	13.3	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	13.4	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	13.2	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
14	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	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	13.4	13.3
15	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	13.3
16	13.3	13.3	13.3	13.3	13.3	13.3	13.4	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	13.4	13.3
17	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	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	13.4	13.3
18	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
19	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.4	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	13.4	13.3
20	13.3	13.3	13.3	13.3	13.3	13.4	13.3	13.4	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	13.4	13.3
21	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	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	13.4	13.3
22	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
23	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.4	13.3
24	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
25	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.4	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	13.4	13.2	13.4	13.3
26	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.3
27	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.4	13.4	13.2	13.4	13.3
28	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	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	13.2	13.4	13.3
29	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.3	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.2	13.4	13.3
30	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.4	13.3
Min	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	13.3	13.3	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	13.4	13.4		13.4	
Avg	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	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			13.3

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 1.2

Variable: Ambient Temperature
Units: Deg C
Channel: 16

Site: College of the Desert (data subject to change)
Month: November
Year: 2011
Time Zone: PST
Validation Level: B
Printout Date: 12-15-2011
Printout Time: 13:22:41
Output File Name: CODB1111.16

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	14.9	15.1	12.3	11.3	11.1	12.8	10.1	14.7	20.1	22.9	24.9	26.6	27.6	28.7	29.0	28.5	26.6	23.0	24.4	23.7	24.3	22.7	21.7	21.4	10.1	29.0	20.8
2	19.4	18.9	19.9	18.2	18.8	17.8	17.3	18.1	19.5	20.4	21.4	22.5	23.4	24.2	24.2	24.2	22.2	20.5	20.3	18.8	16.1	15.1	10.1	9.0	9.0	24.2	19.2
3	8.9	7.8	7.1	7.1	6.8	5.6	6.1	11.1	15.8	18.5	21.0	22.6	23.2	23.5	23.4	22.7	21.0	18.4	16.7	12.9	12.1	10.7	11.2	10.4	5.6	23.5	14.4
4	10.9	13.1	12.6	9.8	9.9	11.6	11.5	16.9	20.5	21.3	20.7	19.5	16.0	18.3	19.0	17.1	14.8	12.8	12.6	12.5	12.9	12.0	11.4	11.1	9.8	21.3	14.5
5	10.0	10.6	9.8	8.2	7.3	6.3	6.1	10.5	13.6	15.3	16.8	17.8	18.3	18.7	19.0	18.7	17.9	14.5	11.8	12.7	11.4	12.3	12.5	11.7	6.1	19.0	13.0
6	10.5	10.1	10.3	9.4	9.1	8.5	7.0	10.0	14.1	16.3	17.3	17.5	17.3	17.3	16.6	15.2	14.5	12.9	11.1	11.4	9.5	10.1	11.1	10.9	7.0	17.5	12.4
7	9.5	8.4	8.6	8.4	7.5	7.5	7.8	10.0	12.9	15.3	17.3	18.9	19.9	20.5	20.3	19.7	18.6	14.8	14.7	13.3	11.9	11.8	9.1	9.3	7.5	20.5	13.2
8	10.3	10.2	11.1	11.2	8.7	8.0	9.1	11.4	14.1	17.0	19.3	20.3	20.7	21.1	21.3	20.6	18.0	14.5	14.2	12.6	10.1	9.6	10.9	11.7	8.0	21.3	14.0
9	10.0	8.9	8.2	10.7	10.6	7.5	5.2	9.0	14.9	18.1	20.0	21.4	22.2	22.8	23.0	22.6	20.6	17.8	17.2	14.0	11.8	13.4	12.3	11.4	5.2	23.0	14.7
10	11.2	12.8	11.7	7.8	6.6	8.1	9.3	10.0	12.9	16.5	20.1	21.9	23.2	23.1	22.4	21.6	18.4	16.7	15.8	14.9	14.6	13.3	11.2	10.3	6.6	23.2	14.8
11	9.8	9.6	11.1	11.1	11.1	13.4	13.6	14.3	15.8	17.5	19.0	20.7	22.8	22.2	22.0	21.9	19.0	15.7	16.4	13.4	13.2	12.4	11.4	10.8	9.6	22.8	15.4
12	10.8	8.8	7.8	7.8	8.6	9.3	11.2	12.2	13.1	13.1	14.4	15.1	15.2	13.9	13.6	13.2	13.1	13.2	13.3	13.4	13.6	13.0	13.3	14.4	7.8	15.2	12.3
13	12.5	12.1	11.2	11.6	11.0	11.8	11.0	11.7	14.3	17.0	18.6	20.0	20.9	21.3	21.1	20.6	19.1	17.4	14.9	14.0	13.0	12.4	12.3	13.2	11.0	21.3	15.1
14	12.3	11.6	11.4	10.4	9.5	9.7	8.8	11.3	14.9	17.1	19.2	20.2	21.2	21.4	21.7	21.4	19.7	16.7	15.4	14.6	13.8	14.4	13.2	14.1	8.8	21.7	15.2
15	13.9	13.6	14.1	12.9	12.9	11.6	10.4	13.4	16.1	17.9	19.9	21.3	22.5	22.9	22.6	22.0	20.3	17.6	15.2	14.0	13.1	12.0	12.5	12.4	10.4	22.9	16.0
16	13.9	13.8	14.1	11.6	10.9	9.8	10.4	11.8	15.9	18.6	20.6	22.0	22.9	22.9	23.2	23.0	21.5	17.8	15.0	15.2	13.5	12.4	13.8	13.7	9.8	23.2	16.2
17	13.1	12.7	11.5	10.8	12.2	9.7	9.5	12.3	15.7	18.9	21.3	23.0	24.0	25.0	25.1	24.4	22.1	18.2	16.4	14.9	13.0	11.5	12.6	11.9	9.5	25.1	16.2
18	11.2	10.9	10.4	9.3	10.1	9.9	10.5	10.0	14.8	18.4	19.5	20.8	21.5	22.5	23.3	22.7	20.9	17.5	16.2	16.7	16.6	17.0	16.2	15.3	9.3	23.3	15.9
19	13.6	12.3	10.2	10.7	9.8	10.6	9.9	10.5	14.3	17.7	19.4	20.4	21.1	21.4	21.3	20.5	17.9	15.9	15.5	15.3	14.8	14.4	14.5	14.4	9.8	21.4	15.3
20	13.9	12.8	12.5	11.2	9.6	8.7	7.9	9.7	13.1	16.0	17.8	17.5	17.5	18.0	17.8	17.6	16.0	14.3	13.3	14.4	14.7	14.8	14.1	13.5	7.9	18.0	14.0
21	12.7	12.5	12.2	11.2	10.7	9.9	9.8	12.1	14.5	16.4	17.8	18.6	19.5	20.1	20.5	20.0	18.2	14.6	14.2	12.6	11.8	11.3	11.3	11.6	9.8	20.5	14.3
22	11.1	10.8	10.0	9.4	7.4	7.4	7.5	9.0	13.0	16.1	18.5	20.1	21.0	21.7	21.9	21.5	18.2	15.4	13.8	10.8	10.1	9.8	9.0	9.8	7.4	21.9	13.5
23	10.5	9.8	9.2	8.0	6.8	6.5	8.1	10.3	14.3	17.9	20.1	22.0	23.0	23.4	23.7	23.4	19.6	17.3	14.6	14.5	11.4	9.9	10.2	12.7	6.5	23.7	14.5
24	12.4	10.8	9.1	8.7	7.6	7.3	8.6	10.9	14.4	16.3	17.8	18.9	19.5	20.5	20.4	19.3	17.9	16.2	15.9	15.1	14.7	14.7	13.9	13.1	7.3	20.5	14.3
25	12.4	12.7	12.4	11.9	10.6	11.0	11.5	12.9	15.5	17.7	19.5	21.1	22.5	23.6	23.1	22.6	20.2	15.5	12.6	11.6	11.0	10.8	10.8	10.3	10.3	23.6	15.2
26	11.7	10.5	11.0	11.9	10.1	8.3	8.6	11.4	18.2	22.2	24.9	26.0	27.1	27.7	28.1	27.4	24.2	20.9	16.6	17.8	19.2	18.4	16.7	13.8	8.3	28.1	18.0
27	11.3	13.0	9.9	8.8	8.5	6.4	7.0	9.7	13.4	17.4	20.1	22.4	24.5	25.3	24.9	24.2	21.5	16.6	13.6	11.6	11.4	11.6	9.0	8.4	6.4	25.3	14.6
28	9.2	9.4	7.3	6.8	8.2	9.3	7.7	7.9	13.3	17.2	21.2	23.3	24.1	24.9	24.1	22.0	18.4	15.8	15.0	11.1	10.6	10.3	10.3	11.9	6.8	24.9	14.1
29	11.0	11.3	12.2	11.3	9.9	9.4	8.7	11.9	14.5	16.6	18.3	21.0	22.7	23.1	23.8	23.1	20.0	16.2	14.0	11.8	11.1	10.0	9.8	9.3	8.7	23.8	14.6
30	8.8	8.2	7.1	6.9	6.1	5.7	5.4	7.0	11.4	15.5	17.7	19.4	21.1	21.6	20.9	20.4	18.2	13.4	12.1	11.9	12.9	16.5	16.9	16.6	5.4	21.6	13.4
Min	8.8	7.8	7.1	6.8	6.1	5.6	5.2	7.0	11.4	13.1	14.4	15.1	15.2	13.9	13.6	13.2	13.1	12.8	11.1	10.8	9.5	9.6	9.0	8.4	5.2		
Max	19.4	18.9	19.9	18.2	18.8	17.8	17.3	18.1	20.5	22.9	24.9	26.6	27.6	28.7	29.0	28.5	26.6	23.0	24.4	23.7	24.3	22.7	21.7	21.4		29.0	
Avg	11.7	11.4	10.9	10.2	9.6	9.3	9.2	11.4	14.9	17.6	19.5	20.8	21.6	22.1	22.1	21.4	19.3	16.4	15.1	14.0	13.3	13.0	12.4	12.3			15.0

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 1.2

Variable: Relative Humidity
Units: %RH
Channel: 17

Site: College of the Desert (data subject to change)
Month: November
Year: 2011
Time Zone: PST
Validation Level: B
Printout Date: 12-15-2011
Printout Time: 13:22:43
Output File Name: CODB1111.17

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	43	41	60	61	67	57	68	68	46	35	29	21	18	15	18	19	23	31	22	24	16	16	15	14	14	68	34
2	17	15	10	11	9	12	17	17	16	17	16	14	13	11	14	12	16	13	12	14	21	23	46	50	9	50	17
3	46	47	51	54	51	55	55	39	29	22	15	13	11	10	12	13	26	36	35	51	52	56	43	47	10	56	36
4	51	55	59	69	73	66	68	50	33	33	35	44	68	55	44	50	62	66	68	68	64	64	64	63	33	73	57
5	68	65	65	72	75	81	82	71	51	46	37	34	34	30	27	29	32	57	70	57	62	57	54	57	27	82	55
6	63	63	62	64	63	64	75	68	54	41	36	37	36	35	51	65	72	74	81	74	82	77	70	70	35	82	62
7	75	78	76	76	77	76	73	70	58	48	38	29	28	27	28	32	32	48	45	46	52	52	64	62	27	78	54
8	60	55	51	48	57	61	55	47	43	36	21	17	17	17	19	37	51	45	48	58	59	47	41	17	61	42	
9	44	49	49	38	38	51	61	57	43	28	21	16	15	15	13	16	22	27	25	36	43	32	36	37	13	61	34
10	36	30	33	51	57	45	43	45	43	40	27	21	15	16	21	26	51	51	54	56	55	60	59	59	15	60	41
11	56	57	55	53	54	38	37	40	44	42	36	29	18	26	25	22	37	49	37	52	52	57	62	69	18	69	44
12	64	75	77	75	77	73	65	60	70	76	72	72	71	80	83	86	85	83	82	82	82	86	83	76	60	86	76
13	88	91	93	90	92	86	89	89	82	73	60	56	53	47	49	54	66	76	86	88	90	91	91	86	47	93	78
14	88	90	91	92	93	92	93	92	81	72	64	60	58	56	52	50	60	79	80	82	85	80	84	76	50	93	77
15	76	77	75	79	78	83	87	77	67	60	51	46	45	42	42	46	54	69	79	82	85	88	82	83	42	88	69
16	76	74	70	82	83	88	86	83	72	58	50	46	43	41	41	37	45	64	74	70	77	80	72	69	37	88	66
17	70	71	76	78	69	79	79	73	64	51	39	31	33	27	24	26	39	61	60	66	73	77	68	71	24	79	59
18	74	75	78	84	79	79	74	83	64	52	48	46	40	32	27	30	39	51	55	50	50	48	51	53	27	84	57
19	59	68	76	72	73	69	73	72	60	45	40	34	31	32	35	37	45	49	50	48	49	50	48	48	31	76	53
20	48	53	55	61	68	71	77	72	58	46	41	42	41	41	43	46	58	64	69	62	59	68	79	84	41	84	59
21	90	89	87	92	91	91	90	80	66	55	50	45	39	37	35	40	44	61	61	67	71	71	71	68	35	92	66
22	70	70	71	73	81	80	77	75	63	50	40	33	30	29	30	30	49	57	62	74	76	77	79	72	29	81	60
23	67	69	71	76	79	80	70	64	55	41	37	29	25	25	27	29	50	49	63	62	75	82	76	60	25	82	57
24	61	67	77	81	85	85	82	80	66	56	47	46	43	38	37	38	40	45	46	48	48	48	55	59	37	85	57
25	64	62	61	63	67	62	61	58	54	48	43	35	29	28	25	27	39	61	73	73	71	69	67	67	25	73	54
26	61	65	60	52	58	67	58	54	37	28	24	19	15	14	14	20	27	32	46	29	21	21	26	33	14	67	37
27	43	34	48	51	53	68	69	66	55	42	32	24	19	12	16	23	36	45	51	58	51	48	63	61	12	69	44
28	53	48	60	62	50	40	49	61	45	35	25	18	19	17	22	23	52	58	51	73	73	71	65	49	17	73	47
29	50	46	41	43	49	54	56	48	45	45	36	31	27	30	24	39	53	70	75	79	75	73	68	67	24	79	51
30	63	61	71	67	72	74	77	75	70	65	53	46	29	23	28	27	35	57	58	53	47	37	33	30	23	77	52
Min	17	15	10	11	9	12	17	17	16	17	15	13	11	10	12	12	16	13	12	14	16	16	15	14	9		
Max	90	91	93	92	93	92	93	92	82	76	72	72	71	80	83	86	85	83	86	88	90	91	91	86		93	
Avg	61	61	64	66	67	68	68	65	54	46	39	34	32	30	31	34	44	54	57	59	61	61	61	59			53

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 1.2

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

Site: College of the Desert (data subject to change)
 Month: November
 Year: 2011
 Time Zone: PST
 Validation Level: B
 Printout Date: 12-15-2011
 Printout Time: 13:22:49
 Output File Name: CODB1111.25

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	10.6	8.4	3.8	3.4	3.2	4.9	5.3	2.2	4.4	5.2	6.4	8.2	8.9	5.4	5.4	3.8	4.5	9.9	11.4	13.4	14.0	12.6	12.8	12.4	2.2	14.0	7.5
2	10.8	15.0	14.2	16.6	16.6	13.4	18.9	21.9	19.5	9.1	12.2	13.3	11.4	9.5	7.9	6.8	10.4	12.9	14.0	10.0	9.8	9.0	6.0	5.1	5.1	21.9	12.3
3	4.9	5.8	5.5	3.1	4.0	4.6	4.1	7.6	5.7	3.9	3.8	7.1	8.0	8.8	6.7	6.8	4.4	3.7	2.6	5.6	6.0	7.3	8.2	6.3	2.6	8.8	5.6
4	8.7	8.3	5.8	4.7	7.4	8.8	7.6	8.7	12.7	18.7	18.9	15.3	18.0	8.9	13.8	15.8	22.5	17.0	7.8	9.2	12.6	12.3	10.7	10.9	4.7	22.5	11.9
5	10.1	11.6	5.6	5.1	4.3	6.5	7.0	6.0	4.8	6.5	4.5	6.2	7.3	7.3	9.3	6.1	5.2	4.7	5.1	8.1	8.2	9.2	10.5	8.6	4.3	11.6	7.0
6	7.3	8.6	7.7	7.1	3.0	4.2	4.0	4.8	6.8	8.4	6.0	6.0	5.6	3.3	6.4	11.5	3.9	6.0	5.4	5.9	6.4	7.6	10.9	8.0	3.0	11.5	6.5
7	8.0	7.4	7.7	7.4	8.1	7.5	4.2	4.2	6.3	6.7	6.2	7.1	11.7	10.5	9.7	6.6	6.0	7.5	8.6	7.9	7.0	4.5	7.3	8.8	4.2	11.7	7.4
8	9.2	10.4	10.3	11.8	8.5	9.7	10.3	10.4	8.3	8.3	6.1	6.2	8.5	8.9	8.4	6.4	4.5	3.4	4.1	3.9	5.5	10.4	10.2	9.7	3.4	11.8	8.1
9	9.3	8.1	10.9	11.3	8.8	9.0	6.5	5.3	9.4	8.3	6.1	7.1	7.9	8.3	6.3	5.7	6.2	7.7	6.5	8.0	7.5	9.3	8.1	8.1	5.3	11.3	7.9
10	8.7	9.4	7.8	4.6	5.5	8.2	8.9	4.8	8.4	6.8	5.8	6.0	6.4	5.3	3.5	3.5	6.0	5.6	4.8	4.6	4.1	6.5	6.5	5.5	3.5	9.4	6.1
11	6.6	4.1	6.0	4.6	7.3	9.1	7.6	7.1	5.2	5.4	9.2	6.5	8.7	9.3	7.8	6.3	4.9	4.9	5.9	8.4	6.5	6.7	3.8	3.3	3.3	9.3	6.5
12	5.0	3.4	4.7	7.0	6.6	6.7	7.4	9.0	10.0	11.3	12.0	10.7	11.9	11.5	7.9	14.2	10.1	11.3	9.4	7.9	8.4	7.9	9.2	7.9	3.4	14.2	8.8
13	6.2	6.5	5.8	6.5	8.0	7.4	6.6	2.9	3.4	4.1	3.9	4.9	6.1	6.1	8.0	6.1	3.9	3.6	3.9	5.0	3.6	2.6	7.8	7.3	2.6	8.0	5.4
14	5.4	6.6	6.2	2.8	3.5	5.6	4.8	2.3	2.8	4.1	4.5	7.4	6.8	7.5	6.4	6.7	2.6	3.4	4.6	4.8	7.3	7.8	6.1	7.7	2.3	7.8	5.3
15	7.2	8.5	9.4	8.1	8.9	6.1	5.2	9.9	10.4	7.5	3.1	3.6	5.8	6.9	6.4	5.4	4.1	3.5	4.4	4.4	3.7	5.4	7.0	8.1	3.1	10.4	6.4
16	7.8	7.3	7.9	5.1	3.2	6.0	5.9	4.7	4.9	3.2	4.8	6.2	5.5	6.8	7.3	5.4	3.2	3.8	6.8	7.0	4.0	4.7	7.3	7.3	3.2	7.9	5.7
17	8.3	7.6	5.6	7.1	8.0	6.0	6.3	4.3	3.8	5.0	3.5	3.3	4.7	5.5	4.9	4.1	3.8	3.8	3.8	2.9	3.5	5.0	8.8	7.1	2.9	8.8	5.3
18	5.9	5.9	4.2	3.0	4.1	4.7	5.0	4.7	5.1	8.5	7.5	8.0	7.0	5.5	5.0	3.8	13.6	11.1	8.9	15.6	17.3	19.6	13.8	6.6	3.0	19.6	8.1
19	6.5	4.4	3.6	4.9	4.9	4.4	7.7	4.5	4.0	6.0	8.5	9.3	7.2	8.1	8.5	6.6	9.4	10.3	12.4	13.9	11.9	12.8	15.6	14.5	3.6	15.6	8.3
20	12.1	7.0	6.8	7.2	5.4	4.3	4.1	3.2	3.7	5.7	8.4	7.8	7.2	6.5	6.1	4.7	5.4	6.2	6.9	6.9	6.9	8.8	10.3	5.3	3.2	12.1	6.5
21	4.1	4.2	4.5	4.1	6.3	6.6	7.8	9.6	11.3	14.3	9.9	8.4	7.8	7.7	6.6	5.8	7.4	7.8	6.2	6.0	6.4	7.7	7.6	8.4	4.1	14.3	7.4
22	9.2	8.3	7.8	7.1	5.1	6.9	5.8	5.3	5.0	6.6	6.1	4.6	5.3	4.6	6.0	5.4	3.4	4.0	4.4	5.5	5.2	4.6	5.8	8.4	3.4	9.2	5.9
23	8.5	6.8	6.2	4.1	3.1	3.4	8.4	8.0	8.0	8.6	8.4	5.7	3.8	3.4	4.5	3.6	4.7	4.5	5.3	5.6	6.2	4.7	8.8	9.0	3.1	9.0	6.0
24	8.4	6.7	4.8	4.2	4.7	7.1	7.5	5.0	7.0	6.6	5.7	5.7	6.4	7.2	13.8	13.9	14.6	13.0	12.2	9.9	10.1	10.2	10.2	9.1	4.2	14.6	8.5
25	8.4	8.5	7.4	7.1	7.8	8.4	9.2	7.5	14.1	10.0	10.0	6.2	3.8	7.8	8.7	5.5	3.0	4.6	5.6	6.0	4.1	5.7	6.4	6.7	3.0	14.1	7.2
26	12.7	7.6	10.2	11.4	6.9	6.3	8.8	7.7	9.9	8.9	10.1	8.8	10.0	5.9	5.5	3.1	4.3	4.9	7.7	10.3	11.0	9.6	10.8	9.6	3.1	12.7	8.4
27	9.5	10.3	4.7	5.1	6.5	4.9	3.7	2.4	4.5	3.3	5.2	5.4	5.2	6.2	4.9	4.1	2.9	5.5	5.9	6.9	5.5	3.0	4.3	4.9	2.4	10.3	5.2
28	6.5	6.0	3.8	5.3	7.9	7.2	5.2	2.6	5.5	7.4	6.9	4.7	4.8	5.4	5.2	4.2	3.8	2.6	3.9	4.4	3.0	4.4	5.1	8.9	2.6	8.9	5.2
29	7.3	7.4	8.6	6.5	6.3	4.3	6.4	7.6	5.5	4.2	4.1	4.0	3.5	3.2	3.9	4.0	4.5	2.6	5.7	6.2	3.1	4.6	4.8	4.0	2.6	8.6	5.1
30	3.6	4.1	5.9	3.1	3.3	2.2	4.0	4.1	3.4	4.9	4.4	5.1	7.6	8.7	8.1	6.0	4.5	7.5	8.4	10.6	12.2	12.7	15.2	15.5	2.2	15.5	6.9
Min	3.6	3.4	3.6	2.8	3.0	2.2	3.7	2.2	2.8	3.2	3.1	3.3	3.5	3.2	3.5	3.1	2.6	2.6	2.6	2.9	3.0	2.6	3.8	3.3	2.2		
Max	12.7	15.0	14.2	16.6	16.6	13.4	18.9	21.9	19.5	18.7	18.9	15.3	18.0	11.5	13.8	15.8	22.5	17.0	14.0	15.6	17.3	19.6	15.6	15.5		22.5	
Avg	7.9	7.5	6.8	6.3	6.2	6.5	6.8	6.3	7.1	7.3	7.1	7.0	7.4	7.0	7.1	6.4	6.3	6.6	6.8	7.5	7.4	7.9	8.7	8.1			7.1

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