

College of the Desert Meteorological Data

July 2012

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 8

Site: College of the Desert (data subject to change)
Validation Level: B
Month: July
Printout Date: 09-14-2012
Year: 2012
Printout Time: 13:31:19
Time Zone: PST
Output File Name: CODB0712.8

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	10.4	7.5	8.5	10.0	12.1	10.5	8.1	8.6	4.8	2.5	2.9	4.9	4.8	7.0	3.8	3.6	2.8	6.8	15.9	17.9	17.0	16.6	14.7	12.0	2.5	17.9	8.9
2	6.9	6.8	5.8	6.9	6.3	4.3	3.9	3.1	2.1	3.1	7.4	10.0	9.1	8.2	9.4	7.8	5.5	3.3	2.1	1.8	7.3	7.2	7.3	3.3	1.8	10.0	5.8
3	2.2	1.9	5.2	6.3	6.2	5.8	9.2	7.5	3.8	2.5	9.9	12.9	11.9	11.1	12.9	12.3	11.3	8.6	6.4	3.5	5.7	6.7	5.6	4.1	1.9	12.9	7.2
4	2.8	2.7	1.9	3.6	5.1	4.4	2.2	1.1	2.1	3.1	3.1	2.9	3.8	7.4	10.9	10.2	8.5	6.7	3.6	2.6	2.4	3.6	3.8	4.5	1.1	10.9	4.3
5	3.9	6.6	7.7	7.5	8.1	3.0	6.0	2.5	4.5	5.5	6.5	7.1	8.3	9.2	9.6	9.8	9.3	7.7	4.1	2.0	2.4	5.5	8.4	7.3	2.0	9.8	6.3
6	8.6	8.1	6.5	7.2	4.7	4.3	3.8	6.0	4.6	4.6	4.1	4.6	5.8	6.5	6.9	6.3	6.3	5.7	2.9	2.6	5.8	7.4	7.2	7.7	2.6	8.6	5.8
7	6.8	6.6	4.2	4.8	6.7	2.1	3.5	4.6	3.6	2.7	3.9	3.9	3.4	5.9	5.0	2.8	5.1	9.5	9.3	10.4	11.9	10.3	9.5	10.3	2.1	11.9	6.1
8	9.0	10.1	10.3	9.0	6.6	8.1	8.6	9.6	4.1	4.4	5.3	5.5	5.9	6.8	5.0	4.1	4.1	4.3	3.4	7.9	10.9	8.4	7.7	6.8	3.4	10.9	6.9
9	7.5	6.2	5.7	5.9	8.9	8.1	3.9	4.7	5.1	5.6	7.1	8.2	9.2	9.0	7.3	6.1	6.0	4.6	2.8	3.5	4.2	5.4	3.2	6.3	2.8	9.2	6.0
10	6.4	7.8	6.8	5.2	8.4	6.5	6.6	4.6	8.3	9.3	8.5	7.5	6.6	4.7	3.3	5.2	4.9	4.2	2.9	8.3	12.8	17.9	15.0	14.9	2.9	17.9	7.8
11	12.5	10.8	4.1	5.3	3.5	9.1	10.3	10.1	6.9	5.6	4.8	4.4	6.5	7.9	7.1	6.6	4.7	4.2	3.4	2.4	1.7	2.7	2.6	2.4	1.7	12.5	5.8
12	1.9	7.5	13.2	12.2	11.6	8.1	6.5	5.0	11.2	13.0	7.3	4.2	7.6	5.2	6.3	5.4	3.4	2.4	3.1	2.3	2.1	0.9	2.5	2.8	0.9	13.2	6.1
13	3.9	8.4	7.5	7.0	6.5	7.0	6.3	6.7	5.7	6.6	4.7	6.5	5.0	4.3	3.1	6.7	11.7	8.2	3.6	3.6	4.2	3.7	3.3	4.9	3.1	11.7	5.8
14	3.3	3.8	2.3	2.0	3.7	2.0	0.9	2.3	3.8	5.2	6.8	8.8	8.8	7.5	7.8	7.8	7.8	6.3	4.6	2.9	2.6	2.4	2.0	3.3	0.9	8.8	4.5
15	1.8	2.8	3.6	3.5	3.3	3.4	4.7	5.9	7.5	7.5	7.5	8.9	9.6	9.6	9.8	7.3	4.9	2.7	5.8	10.9	10.9	9.6	9.1	8.3	1.8	10.9	6.6
16	7.4	4.2	4.8	7.2	2.5	4.5	6.4	4.9	4.3	6.9	7.7	9.6	10.2	11.3	11.8	10.3	7.8	14.7	15.0	14.5	14.9	16.2	13.2	7.3	2.5	16.2	9.1
17	7.4	7.4	5.2	2.9	1.6	2.4	2.3	4.2	3.7	2.8	4.8	6.0	6.9	6.1	4.9	3.8	1.7	3.2	6.3	13.4	13.6	12.9	11.1	5.7	1.6	13.6	5.8
18	5.4	4.5	2.6	2.0	4.1	3.1	2.4	3.6	2.5	2.9	3.3	3.7	6.3	4.9	2.9	3.1	2.9	3.9	4.0	2.9	5.8	6.7	4.1	7.8	2.0	7.8	4.0
19	10.3	7.3	7.0	8.0	5.0	3.2	4.2	7.7	6.9	4.6	4.1	5.3	6.2	6.9	6.8	5.8	6.1	5.4	3.7	2.8	6.1	6.0	6.9	7.2	2.8	10.3	6.0
20	5.1	2.5	6.2	6.8	6.0	5.2	4.9	5.7	6.7	5.1	3.8	4.7	6.5	6.4	6.5	6.2	6.2	5.7	4.3	2.3	4.4	7.1	6.1	8.2	2.3	8.2	5.5
21	7.4	6.2	4.3	4.1	2.3	2.5	2.0	4.7	4.6	4.3	3.4	6.0	7.4	7.9	7.6	6.9	6.0	4.8	3.4	1.8	3.8	3.0	5.2	2.1	1.8	7.9	4.7
22	4.9	6.0	1.9	4.0	1.1	1.9	2.3	4.0	5.3	6.1	7.1	7.7	8.5	8.8	8.1	7.4	7.3	6.8	5.1	2.9	2.8	3.2	6.7	2.4	1.1	8.8	5.1
23	2.2	3.7	3.3	3.9	6.2	7.0	7.1	5.2	3.2	5.5	7.2	8.7	9.3	8.1	7.9	7.4	5.6	4.1	2.1	5.3	10.5	10.7	12.8	8.1	2.1	12.8	6.5
24	6.2	5.1	1.7	7.4	6.7	7.0	7.1	7.6	4.9	2.9	4.0	7.2	7.5	6.0	5.2	4.1	2.4	2.9	7.2	13.9	15.3	14.8	13.9	7.9	1.7	15.3	7.0
25	7.7	8.2	2.9	1.8	2.6	1.2	2.3	4.5	3.8	2.4	3.4	7.1	7.4	7.3	6.4	4.8	3.9	2.8	3.4	11.9	15.3	12.2	12.4	8.6	1.2	15.3	6.0
26	3.3	3.8	2.9	2.7	3.2	4.2	1.6	2.8	2.6	2.6	3.4	4.9	5.7	4.7	5.5	5.4	3.8	4.3	6.1	9.1	10.0	10.6	10.7	10.8	1.6	10.8	5.2
27	5.5	3.8	1.1	2.0	1.5	4.7	5.2	5.2	4.9	2.3	3.4	4.7	5.7	4.5	3.3	3.2	3.4	4.2	5.4	9.3	10.6	9.8	5.7	8.1	1.1	10.6	4.9
28	5.6	1.2	4.4	8.6	7.6	7.8	2.3	2.7	7.1	7.1	7.1	6.3	7.1	8.1	6.8	4.2	2.6	2.7	1.8	1.4	2.7	4.3	4.8	2.1	1.2	8.6	4.8
29	2.6	5.2	7.6	8.2	8.6	8.2	8.0	5.5	3.9	3.8	5.4	7.5	8.5	10.2	10.4	8.8	8.1	7.2	8.1	12.2	10.9	8.4	8.0	8.2	2.6	12.2	7.6
30	7.7	7.4	5.8	5.2	3.1	2.0	4.2	6.0	6.5	6.7	7.9	8.3	8.2	8.1	16.6	9.4	4.5	3.1	5.5	4.4	4.8	2.6	1.6	1.7	1.6	16.6	5.9
31	1.4	0.6	1.2	1.7	1.8	3.3	5.0	4.8	5.7	5.8	6.3	8.1	3.1	2.3	7.2	5.5	4.9	3.9	2.3	2.5	2.5	3.0	3.7	4.3	0.6	8.1	3.8
Min	1.4	0.6	1.1	1.7	1.1	1.2	0.9	1.1	2.1	2.3	2.9	2.9	3.1	2.3	2.9	2.8	1.7	2.4	1.8	1.4	1.7	0.9	1.6	1.7	0.6		
Max	12.5	10.8	13.2	12.2	12.1	10.5	10.3	10.1	11.2	13.0	9.9	12.9	11.9	11.3	16.6	12.3	11.7	14.7	15.9	17.9	17.0	17.9	15.0	14.9		17.9	
Avg	5.7	5.6	5.0	5.6	5.3	5.0	4.9	5.2	5.0	4.9	5.5	6.6	7.1	7.2	7.3	6.4	5.6	5.3	5.1	6.2	7.6	7.7	7.4	6.4			6.0

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Site:	College of the Desert (data subject to change)	Validation Level:	B
Month:	July	Printout Date:	09-14-2012
Year:	2012	Printout Time:	13:31:21
Time Zone:	PST	Output File Name:	COD80712.9

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: July
Printout Date: 09-14-2012
Year: 2012
Printout Time: 13:31:21
Time Zone: PST
Output File Name: CODB0712.9t

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

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Month: July
Year: 2012
Time Zone: PST
Validation Level: B
Printout Date: 09-14-2012
Printout Time: 13:31:29
Output File Name: CODB0712.14

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	11.1	7.5	9.9	7.4	8.4	9.8	8.5	9.9	21.7	47.0	54.7	26.1	45.8	21.0	56.5	42.8	67.8	54.8	8.1	8.1	8.1	7.9	7.8	9.4	7.4	67.8	23.3
2	7.5	6.9	11.6	8.4	13.6	16.1	15.6	31.0	62.1	52.0	22.0	19.1	20.6	21.0	16.3	17.6	17.7	21.0	10.9	49.2	8.4	6.5	17.1	52.6	6.5	62.1	21.9
3	61.0	68.7	9.3	12.2	6.7	6.5	7.9	11.6	42.0	59.3	18.0	18.0	17.7	18.1	15.8	15.3	15.5	16.1	15.1	14.4	16.3	14.0	15.0	14.4	6.5	68.7	21.2
4	54.5	23.4	26.0	62.2	23.1	28.3	26.1	75.2	37.6	35.5	31.0	76.6	72.9	26.9	19.7	16.8	16.5	17.3	16.4	12.7	13.5	11.4	63.8	48.2	11.4	76.6	34.8
5	24.6	7.3	7.8	6.6	6.9	35.5	8.1	48.9	23.8	26.0	23.8	20.8	23.4	19.3	16.4	14.9	14.8	13.4	15.8	42.9	47.4	11.0	8.0	10.4	6.6	48.9	19.9
6	12.6	8.4	5.6	5.2	8.0	20.2	26.5	18.2	24.9	36.9	37.8	35.1	29.0	20.9	20.7	20.1	16.2	13.7	23.8	71.2	21.1	9.9	7.5	9.6	5.2	71.2	21.0
7	11.6	18.6	32.9	28.0	27.2	37.9	29.3	23.1	21.4	26.6	21.0	53.8	60.7	32.3	67.3	52.9	48.5	9.7	17.6	7.6	7.9	9.0	6.8	9.2	6.8	67.3	27.5
8	10.3	12.8	8.5	8.1	9.1	9.1	12.3	15.2	35.4	36.5	24.5	21.0	27.1	25.7	32.2	49.9	27.4	20.0	64.2	9.8	8.4	7.7	7.5	6.1	6.1	64.2	20.4
9	8.9	11.0	16.2	8.3	7.2	8.4	37.1	29.9	17.2	18.5	19.1	18.5	17.4	18.1	19.1	18.1	21.1	18.7	30.2	29.0	23.9	30.0	25.1	31.9	7.2	37.1	20.1
10	25.9	8.9	19.8	10.5	9.0	8.6	14.1	62.8	17.5	16.2	18.0	19.0	19.5	27.0	41.8	19.5	15.2	13.9	58.7	18.2	8.0	6.9	7.3	6.3	6.3	62.8	19.7
11	7.4	11.9	26.0	41.0	61.3	15.6	14.5	14.1	23.5	21.9	26.7	26.7	25.0	19.1	17.7	15.3	14.4	21.9	29.5	40.1	24.9	18.5	39.9	35.6	7.4	61.3	24.7
12	36.2	15.9	14.5	16.0	16.3	25.5	11.6	63.0	19.0	8.3	13.3	66.9	16.6	25.1	19.2	16.0	36.4	32.6	19.7	15.1	22.8	61.8	26.6	26.8	8.3	66.9	26.0
13	22.5	7.7	7.4	9.5	7.6	10.0	9.7	11.3	76.8	21.6	40.9	27.8	29.4	27.7	31.2	30.0	24.1	17.5	45.0	52.0	43.0	22.6	38.3	31.5	7.4	76.8	26.9
14	33.0	33.0	26.4	28.2	46.1	64.3	34.6	40.1	23.1	24.2	23.4	18.3	21.3	20.3	19.4	19.3	16.6	15.2	16.6	37.1	23.3	24.1	40.6	72.1	15.2	72.1	30.0
15	61.0	66.5	47.6	13.6	15.8	13.2	19.6	19.2	18.4	19.5	20.4	18.7	17.7	18.8	17.8	20.1	19.3	26.3	28.4	10.0	6.3	9.7	10.8	8.9	6.3	66.5	22.0
16	10.4	18.6	22.3	7.7	32.5	14.9	13.0	18.9	28.1	19.3	18.8	17.0	17.2	16.0	15.0	15.8	52.2	10.4	8.0	8.7	8.6	8.0	9.4	9.1	7.7	52.2	16.7
17	12.1	7.1	33.8	61.0	58.6	41.1	37.2	17.7	37.9	61.6	34.5	33.3	22.8	25.5	28.8	40.9	70.7	23.0	31.9	8.9	9.5	7.6	11.9	37.3	7.1	70.7	31.4
18	20.1	46.1	42.7	50.0	18.8	27.5	48.4	17.3	51.8	70.4	55.0	44.9	22.9	27.9	60.1	40.5	56.3	24.0	50.8	28.7	13.9	28.3	16.2	7.1	7.1	70.4	36.2
19	7.7	8.1	9.9	8.5	43.5	15.9	19.4	15.5	18.3	29.3	30.3	28.1	21.9	22.3	17.7	19.0	20.8	14.5	13.1	16.4	24.0	21.4	10.2	10.2	7.7	43.5	18.6
20	12.0	38.0	6.7	10.1	11.5	6.9	26.9	29.7	18.2	25.0	35.2	25.0	22.7	24.5	20.8	20.0	16.1	13.6	12.8	69.7	16.1	16.9	13.6	8.2	6.7	69.7	20.8
21	8.6	7.8	54.5	24.2	26.8	34.2	73.8	24.5	21.5	27.3	56.0	28.2	22.8	20.1	18.4	16.5	16.0	14.8	12.4	34.0	20.7	49.5	42.9	58.3	7.8	73.8	29.7
22	18.6	16.2	47.1	23.4	51.6	43.0	25.1	34.4	23.6	21.8	22.0	20.9	19.4	18.8	19.5	20.0	16.8	15.6	19.7	15.2	37.3	58.6	17.4	37.1	15.2	58.6	26.8
23	28.0	21.6	34.9	13.4	9.9	6.7	7.1	15.0	63.0	31.9	23.0	20.0	20.1	19.5	20.0	18.6	24.2	17.6	46.1	28.4	7.8	7.3	7.9	10.4	6.7	63.0	20.9
24	8.8	35.6	41.7	11.5	12.3	8.0	11.3	13.0	31.4	57.3	54.6	20.1	18.9	23.5	26.3	34.0	57.8	34.8	24.1	8.4	7.9	7.7	7.3	9.2	7.3	57.8	23.6
25	10.4	7.0	71.7	65.3	54.1	55.7	38.8	19.6	36.4	52.4	49.5	22.2	21.6	20.8	23.9	37.1	30.1	24.7	60.5	8.3	7.8	7.9	8.6	12.4	7.0	71.7	31.1
26	19.5	76.0	34.6	47.7	26.7	17.9	52.9	39.1	65.3	61.3	52.0	35.5	33.4	29.1	23.9	20.8	21.9	54.8	20.5	19.6	8.6	8.0	8.1	13.6	8.0	76.0	32.9
27	26.4	24.8	58.3	53.9	39.9	16.1	12.8	16.5	14.6	53.0	55.6	28.0	29.4	35.3	71.8	38.3	41.5	50.6	13.5	6.7	8.3	11.1	9.4	8.0	6.7	71.8	30.2
28	8.7	42.1	16.7	13.7	9.9	28.8	75.1	53.7	20.1	19.7	20.9	23.2	23.0	18.6	23.3	31.9	45.3	41.9	27.0	18.5	77.8	17.3	15.4	19.9	8.7	77.8	28.9
29	33.8	13.6	5.6	6.4	7.6	6.8	9.1	16.3	22.1	68.0	34.6	27.7	21.4	18.6	17.7	19.1	17.4	14.3	14.5	14.4	14.9	17.1	16.6	15.1	5.6	68.0	18.9
30	16.0	15.9	15.2	14.0	13.6	15.0	18.9	18.2	22.4	22.0	21.8	22.0	21.0	20.2	7.8	23.7	29.9	24.8	15.9	14.1	14.5	15.7	25.1	17.9	7.8	29.9	18.6
31	23.2	40.5	58.0	35.3	21.0	23.0	17.8	17.5	16.9	16.5	19.6	19.3	39.0	21.0	21.0	19.1	25.2	29.2	20.5	19.8	42.7	25.1	21.7	21.8	16.5	58.0	25.6
Min	7.4	6.9	5.6	5.2	6.7	6.5	7.1	9.9	14.6	8.3	13.3	17.0	16.6	16.0	7.8	14.9	14.4	9.7	8.0	6.7	6.3	6.5	6.8	6.1	5.2		
Max	61.0	76.0	71.7	65.3	61.3	64.3	75.1	75.2	76.8	70.4	56.0	76.6	72.9	35.3	71.8	52.9	70.7	54.8	64.2	71.2	77.8	61.8	63.8	72.1		77.8	
Avg	21.0	23.5	26.6	22.9	22.7	21.6	24.6	27.1	30.8	35.1	31.5	28.4	26.5	22.7	26.7	25.3	29.5	23.3	25.5	23.8	19.5	18.0	18.2	21.6			24.8

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Month: July
Year: 2012
Time Zone: PST
Validation Level: B
Printout Date: 09-14-2012
Printout Time: 13:31:30
Output File Name: CODB0712.15

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	19.9	11.0	13.7	17.2	18.9	19.1	17.0	13.7	10.2	6.7	8.4	9.3	16.5	13.4	10.5	8.9	7.5	19.7	24.5	28.3	30.3	25.9	22.3	19.0	6.7	30.3	16.3
2	11.8	8.8	9.4	10.3	10.4	7.5	6.1	6.8	7.0	10.4	15.9	21.2	17.1	16.2	16.1	15.9	11.5	8.0	3.5	4.5	11.8	12.1	11.6	7.9	3.5	21.2	10.9
3	6.9	5.6	6.6	8.3	8.9	9.4	14.5	13.1	8.6	7.2	21.3	23.4	21.9	21.6	21.9	21.6	21.4	16.1	13.7	7.1	11.3	13.8	12.1	8.8	5.6	23.4	13.5
4	4.9	4.9	5.1	7.8	7.5	7.2	5.8	3.4	4.8	5.3	7.6	9.1	9.0	16.9	20.5	18.6	16.5	14.3	7.9	4.3	4.5	6.6	14.3	9.2	3.4	20.5	9.0
5	7.0	9.4	10.8	10.1	10.6	8.0	9.1	6.0	9.4	11.6	13.2	13.4	15.1	18.0	18.0	17.5	16.1	15.5	10.7	4.8	4.8	13.4	13.4	11.8	4.8	18.0	11.6
6	13.7	13.4	8.3	8.7	6.9	6.7	10.2	11.0	9.7	9.9	9.7	10.4	12.1	13.2	12.9	12.4	10.7	11.3	7.5	5.5	8.1	10.6	9.4	10.1	5.5	13.7	10.1
7	9.6	10.7	7.7	8.1	9.3	4.5	7.2	9.1	6.9	5.3	7.2	13.0	10.9	12.7	10.0	8.4	17.6	16.4	16.9	14.9	17.0	14.5	12.4	13.4	4.5	17.6	11.0
8	12.2	15.0	13.4	12.4	10.5	12.4	12.4	17.2	10.1	12.2	10.5	12.6	13.1	13.7	14.3	9.9	9.6	8.2	15.2	15.9	15.9	13.1	10.7	8.6	8.2	17.2	12.5
9	10.4	7.7	9.5	7.8	12.6	12.3	8.3	8.6	9.4	10.7	13.3	14.1	16.5	16.7	13.5	11.5	11.6	9.9	4.8	10.2	10.2	11.3	5.9	9.5	4.8	16.7	10.7
10	10.7	9.9	10.7	7.9	10.2	9.9	11.6	13.5	15.4	16.6	15.4	14.1	12.1	10.6	8.5	10.7	9.5	8.6	9.1	19.1	20.5	26.3	23.5	22.2	7.9	26.3	13.6
11	20.2	20.8	6.7	7.9	6.3	24.0	22.1	18.9	13.2	11.6	10.0	10.4	14.2	14.7	13.9	12.1	10.4	8.6	7.3	5.0	4.0	6.8	6.5	5.6	4.0	24.0	11.7
12	6.2	20.2	28.1	26.1	25.5	20.5	11.9	12.6	20.7	21.8	13.9	22.0	15.4	12.4	14.6	10.5	6.9	5.3	5.8	4.8	3.7	3.0	5.1	4.7	3.0	28.1	13.4
13	8.8	11.6	10.7	9.2	9.1	11.8	9.4	9.9	15.0	12.5	13.4	17.3	12.9	8.7	13.7	15.3	30.0	21.0	9.5	5.9	8.6	10.5	7.8	11.7	5.9	30.0	12.3
14	7.9	5.6	4.8	4.7	6.4	4.5	2.7	7.0	8.0	11.0	13.9	17.5	16.6	13.7	14.4	16.0	14.6	13.1	8.6	6.4	6.5	4.8	5.5	10.8	2.7	17.5	9.4
15	5.4	6.3	6.7	7.1	6.1	7.6	8.7	12.1	14.2	14.0	13.7	17.7	18.8	19.1	20.2	14.4	11.0	7.6	16.4	16.1	15.5	14.8	14.5	11.6	5.4	20.2	12.5
16	9.6	10.0	8.8	8.9	6.2	8.0	11.4	10.3	11.0	13.7	15.5	17.5	18.6	19.6	21.3	20.2	16.7	23.2	24.5	24.8	26.7	24.6	23.1	12.1	6.2	26.7	16.1
17	11.5	10.5	8.3	6.1	5.0	5.1	4.2	7.4	8.2	7.7	10.6	15.2	13.6	15.8	11.2	11.6	5.2	5.7	13.6	20.4	22.7	21.0	16.1	11.8	4.2	22.7	11.2
18	9.9	8.3	5.8	6.7	8.8	7.8	5.6	7.2	6.3	8.4	8.0	9.3	13.5	12.9	10.3	7.5	8.5	9.1	9.6	6.5	11.3	10.1	6.7	11.6	5.6	13.5	8.7
19	13.4	10.3	10.4	9.7	9.2	6.5	10.7	14.1	12.9	10.2	13.1	12.3	12.5	12.4	13.1	10.5	11.8	9.3	6.6	5.0	12.8	11.0	10.2	12.0	5.0	14.1	10.8
20	7.3	5.0	9.4	9.5	7.9	7.8	9.7	13.8	13.1	10.2	8.8	11.0	12.8	12.5	11.8	12.4	11.3	10.9	8.6	8.2	8.9	12.9	9.1	11.2	5.0	13.8	10.2
21	11.5	8.4	8.3	9.2	5.4	4.8	7.9	10.6	10.2	9.5	11.0	12.3	14.5	15.9	15.4	12.5	12.2	8.6	6.8	5.4	7.5	6.4	11.4	5.1	4.8	15.9	9.6
22	12.4	12.8	6.6	5.6	3.5	3.3	4.2	8.9	13.4	12.9	16.8	14.4	15.8	16.4	15.6	13.6	13.4	12.4	10.8	7.5	6.6	10.2	13.7	8.7	3.3	16.8	10.8
23	5.5	7.4	7.5	6.9	8.8	8.6	9.6	8.5	10.3	14.2	15.3	17.2	16.7	15.9	15.1	15.9	11.8	8.4	6.2	15.0	17.4	17.9	19.7	15.4	5.5	19.7	12.3
24	11.3	9.5	5.3	12.6	12.1	12.4	10.9	12.6	9.4	7.9	11.7	14.8	14.4	12.6	12.4	10.1	7.5	7.0	20.2	22.5	22.7	23.1	21.0	17.2	5.3	23.1	13.4
25	10.4	10.9	6.9	4.4	5.4	3.4	5.5	8.4	8.6	8.7	10.0	13.8	14.4	14.9	13.0	11.5	9.8	6.5	9.4	22.6	23.9	19.1	21.0	13.0	3.4	23.9	11.5
26	5.7	7.7	6.5	5.7	6.9	7.0	5.1	6.2	6.9	6.1	8.9	11.9	11.7	12.9	11.6	12.6	9.7	17.1	13.7	14.8	15.8	14.3	14.6	15.7	5.1	17.1	10.4
27	10.5	7.2	3.1	5.0	3.7	8.5	8.8	8.4	8.0	6.3	10.5	11.4	12.0	10.5	10.8	7.1	8.6	8.2	13.0	15.3	16.0	15.7	10.3	11.3	3.1	16.0	9.6
28	8.4	3.9	9.1	13.7	11.0	14.8	5.1	8.2	14.3	13.0	14.3	15.1	15.3	14.7	13.1	11.6	8.4	6.2	4.7	3.4	9.5	9.4	11.1	7.6	3.4	15.3	10.2
29	7.2	7.9	11.3	10.1	11.0	10.7	10.6	10.5	6.8	9.9	13.7	14.5	18.4	20.5	19.1	15.9	15.6	12.9	19.9	23.9	22.1	17.0	14.3	16.1	6.8	23.9	14.2
30	17.2	16.0	11.3	10.2	6.7	4.7	9.1	12.1	13.7	12.8	16.0	18.7	18.0	15.8	29.0	17.5	10.9	8.4	12.5	9.1	9.6	5.3	3.4	4.1	3.4	29.0	12.2
31	3.4	2.3	2.6	2.9	4.6	10.0	11.2	10.1	10.4	11.0	11.9	16.6	6.6	6.2	20.4	12.4	9.4	6.7	4.6	5.0	5.2	4.6	5.7	6.4	2.3	20.4	7.9
Min	3.4	2.3	2.6	2.9	3.5	3.3	2.7	3.4	4.8	5.3	7.2	9.1	6.6	6.2	8.5	7.1	5.2	5.3	3.5	3.4	3.7	3.0	3.4	4.1	2.3		
Max	20.2	20.8	28.1	26.1	25.5	24.0	22.1	18.9	20.7	21.8	21.3	23.4	21.9	21.6	29.0	21.6	30.0	23.2	24.5	28.3	30.3	26.3	23.5	22.2		30.3	
Avg	10.0	9.6	8.8	9.1	8.9	9.3	9.2	10.3	10.5	10.6	12.4	14.6	14.5	14.6	15.0	13.1	12.1	11.1	11.2	11.7	13.3	13.2	12.5	11.1			11.5

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage
Units: volts
Channel: 20

Site: College of the Desert (data subject to change)
Validation Level: B
Month: July
Printout Date: 09-14-2012
Year: 2012
Printout Time: 13:31:38
Time Zone: PST
Output File Name: CODB0712.20

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	13.3	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	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	13.2	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
4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
5	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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	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	13.2	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
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	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.2	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	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.2	13.3	13.2
10	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.2	13.3	13.2
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	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.3	13.2
12	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
13	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
14	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
15	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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	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	13.2	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
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	13.3	13.3	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	13.3	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
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	13.3	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
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	13.2	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
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	13.3	13.3	13.2	13.2	13.2	13.2	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	13.2	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
24	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	13.2	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
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	13.2	13.3	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.2	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	13.2	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
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	13.2	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
28	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	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	13.3	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	13.2	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	13.2	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
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	13.3
Min	13.3	13.3	13.3	13.2	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	13.2	13.2	13.2	13.3	13.3	13.3	13.2		
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		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	13.3	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

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Ambient Temperature
Units: Deg C
Channel: 16

Site: College of the Desert (data subject to change)
Validation Level: B
Month: July
Printout Date: 09-14-2012
Year: 2012
Printout Time: 13:31:32
Time Zone: PST
Output File Name: CODB0712.16

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	30.6	28.2	27.9	27.8	28.2	28.4	29.0	31.2	32.8	34.1	35.7	37.5	38.7	39.3	39.8	40.3	40.3	39.4	36.7	34.2	32.5	31.5	30.6	29.5	27.8	40.3	33.5
2	28.1	26.4	24.7	25.3	24.9	24.8	26.9	29.4	31.7	33.8	35.1	35.7	36.5	37.4	38.0	38.5	38.5	38.2	37.0	33.0	31.7	30.0	29.5	30.2	24.7	38.5	31.9
3	29.5	27.2	24.6	25.1	25.1	24.9	27.0	29.5	30.6	32.0	33.5	33.9	34.7	35.8	36.5	36.1	35.9	35.0	33.4	31.2	30.6	30.2	29.7	29.6	24.6	36.5	30.9
4	28.1	27.0	27.1	26.0	25.1	25.2	25.1	25.2	25.6	26.9	28.6	30.7	32.4	34.0	34.6	34.9	34.8	34.4	32.9	30.9	29.7	29.2	29.1	27.8	25.1	34.9	29.4
5	24.6	24.2	25.0	24.4	24.0	23.6	25.9	28.6	30.9	32.3	33.2	34.0	35.2	36.1	36.2	36.5	36.5	35.8	34.5	32.0	29.6	28.0	29.9	27.9	23.6	36.5	30.4
6	27.6	26.6	24.4	23.5	23.3	24.5	27.5	28.8	30.3	32.0	33.6	34.9	36.2	37.5	38.3	38.8	38.8	38.0	36.8	33.2	29.8	30.1	29.6	29.1	23.3	38.8	31.4
7	28.6	27.5	26.2	23.6	25.8	22.7	27.5	31.5	33.8	36.0	38.4	39.8	40.8	41.5	42.2	42.1	42.4	40.3	38.0	35.0	34.1	32.6	30.5	30.0	22.7	42.4	33.8
8	29.4	29.3	29.9	28.7	27.4	28.1	31.9	35.6	36.9	38.9	39.9	41.4	42.2	43.0	43.4	43.7	43.5	42.7	39.9	37.3	36.4	34.6	32.2	31.7	27.4	43.7	36.2
9	32.1	30.8	30.0	28.9	29.3	29.8	30.8	34.2	35.5	37.4	39.2	40.8	41.8	42.7	43.1	43.2	43.4	42.6	40.2	36.5	34.6	34.7	31.9	30.9	28.9	43.4	36.0
10	30.3	29.9	30.9	30.9	29.6	30.1	33.1	36.4	35.6	36.2	38.2	40.0	41.5	43.4	44.5	44.9	44.1	42.8	41.0	38.7	39.2	38.9	38.2	37.3	29.6	44.9	37.3
11	36.7	36.2	32.5	32.3	31.2	33.0	33.0	34.5	36.1	37.0	37.7	39.0	40.5	40.4	39.4	39.5	38.6	38.8	38.1	35.6	33.5	32.3	31.7	32.0	31.2	40.5	35.8
12	32.0	32.7	32.3	32.0	31.3	30.8	30.3	30.8	31.0	32.7	33.6	34.5	34.1	34.8	34.2	34.9	35.2	35.0	34.0	32.3	31.3	31.2	30.4	29.9	29.9	35.2	32.5
13	28.8	29.2	29.8	29.2	29.0	29.1	30.0	31.4	33.6	34.9	36.0	36.4	36.3	36.4	36.6	36.2	33.1	27.4	26.5	26.6	26.8	27.0	26.1	26.0	26.0	36.6	30.9
14	25.8	25.6	26.3	26.0	25.5	25.0	26.9	29.5	30.3	31.9	33.2	34.1	34.8	35.4	36.0	36.3	36.3	35.7	35.0	34.2	32.7	31.5	31.9	32.1	25.0	36.3	31.3
15	31.6	30.2	29.4	28.6	28.3	28.8	30.8	31.9	32.7	33.5	34.4	35.7	36.8	36.9	37.7	38.0	38.1	38.1	37.0	34.6	32.9	31.2	29.7	28.5	28.3	38.1	33.2
16	27.3	26.1	25.8	24.9	23.1	24.3	27.2	30.1	31.7	32.5	34.6	36.6	38.2	39.0	38.9	39.2	39.3	36.6	34.0	31.5	29.7	28.5	27.6	25.8	23.1	39.3	31.3
17	24.7	24.3	22.9	19.7	18.7	19.3	22.7	27.3	29.2	31.1	32.4	33.6	34.3	35.4	36.2	36.5	36.8	36.4	34.8	32.5	30.7	30.0	28.3	26.7	18.7	36.8	29.3
18	26.3	25.7	24.5	22.4	21.9	22.1	25.9	28.1	31.1	33.7	35.5	36.8	37.7	37.9	38.9	39.3	39.6	38.8	36.7	34.3	31.6	30.3	29.2	28.3	21.9	39.6	31.5
19	29.5	28.0	27.3	27.1	26.5	25.3	29.3	31.6	32.4	33.7	35.8	37.1	38.1	39.4	40.0	39.5	40.1	39.3	37.4	34.8	33.4	33.5	34.6	32.4	25.3	40.1	33.6
20	29.6	28.2	27.7	28.1	28.1	28.1	30.7	33.2	33.9	35.1	36.9	38.5	40.0	41.0	41.3	41.4	40.8	39.8	38.1	36.1	34.5	34.3	32.2	31.5	27.7	41.4	34.6
21	32.2	30.6	30.1	31.1	29.3	27.9	30.9	32.5	33.2	34.0	35.8	36.7	37.9	38.5	39.3	39.7	39.8	39.4	38.2	35.7	32.5	32.4	33.0	34.6	27.9	39.8	34.4
22	33.6	32.9	30.6	28.7	28.4	28.6	31.4	33.3	34.2	34.9	36.0	37.2	38.3	39.1	39.6	39.4	39.7	39.0	37.9	36.7	35.7	34.3	35.4	34.3	28.4	39.7	35.0
23	33.4	30.3	31.0	29.9	29.2	29.4	31.3	33.2	34.8	36.0	36.5	37.5	38.2	38.8	39.5	39.8	39.8	39.3	38.5	36.8	35.8	35.0	34.8	33.2	29.2	39.8	35.1
24	32.5	31.6	29.8	29.5	28.5	28.9	31.1	33.5	35.4	37.0	38.4	38.5	39.2	40.5	41.4	42.0	42.0	41.8	39.3	36.6	35.0	33.8	33.2	31.7	28.5	42.0	35.5
25	30.2	28.8	27.3	25.8	24.8	24.6	28.1	32.3	34.4	35.7	37.7	38.5	39.3	40.0	40.7	41.1	41.2	40.7	38.2	35.1	34.3	33.1	32.3	30.5	24.6	41.2	33.9
26	28.9	26.3	25.2	23.7	24.0	23.3	27.0	30.6	32.7	35.0	36.5	37.9	38.7	39.9	40.4	40.9	40.7	39.9	37.8	34.6	33.0	31.4	30.6	30.4	23.3	40.9	32.9
27	28.4	27.1	25.2	23.9	23.0	25.3	29.0	30.6	32.5	34.7	37.0	38.3	39.3	40.0	41.1	41.4	41.5	40.9	38.0	34.4	33.1	31.9	30.3	29.2	23.0	41.5	33.2
28	26.2	23.4	24.6	25.1	26.2	27.2	28.4	30.1	31.5	32.6	35.1	36.7	37.4	38.5	39.4	40.0	39.9	39.7	37.9	33.4	32.3	33.0	32.0	30.7	23.4	40.0	32.6
29	28.9	28.3	28.3	27.7	27.4	27.3	28.5	30.3	32.6	34.2	35.6	36.9	37.8	38.5	38.6	38.8	39.0	38.5	36.9	34.5	33.8	33.4	33.1	32.0	27.3	39.0	33.4
30	30.8	30.0	29.6	29.2	28.6	28.6	29.7	30.3	31.5	32.3	33.5	34.3	35.1	34.8	29.8	28.6	27.6	27.5	27.3	26.9	26.9	26.8	26.6	26.2	26.2	35.1	29.7
31	26.0	26.1	26.3	26.0	26.2	26.5	26.3	26.8	27.4	27.2	27.6	25.8	26.1	27.4	27.5	26.4	27.9	27.9	27.4	26.8	26.0	25.5	25.1	24.9	24.9	27.9	26.5
Min	24.6	23.4	22.9	19.7	18.7	19.3	22.7	25.2	25.6	26.9	27.6	25.8	26.1	27.4	27.5	26.4	27.6	27.4	26.5	26.6	26.0	25.5	25.1	24.9	18.7		
Max	36.7	36.2	32.5	32.3	31.3	33.0	33.1	36.4	36.9	38.9	39.9	41.4	42.2	43.4	44.5	44.9	44.1	42.8	41.0	38.7	39.2	38.9	38.2	37.3		44.9	
Avg	29.4	28.3	27.7	26.9	26.5	26.6	28.8	31.0	32.4	33.8	35.3	36.4	37.3	38.2	38.5	38.6	38.5	37.7	36.1	33.7	32.4	31.6	31.0	30.2			32.8

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Relative Humidity
Units: %RH
Channel: 17

Site: College of the Desert (data subject to change)
Month: July
Year: 2012
Time Zone: PST
Validation Level: B
Printout Date: 09-14-2012
Printout Time: 13:31:33
Output File Name: CODB0712.17

Day	1	2	3	4	5	6	7	8	9	10	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	19	24	23	25	24	24	24	21	16	14	13	11	10	9	10	10	10	12	16	20	23	25	27	29	9	29	18
2	32	37	42	40	41	42	40	32	26	21	19	14	14	14	13	11	12	11	12	23	27	33	34	32	11	42	26
3	35	51	58	50	48	50	45	40	45	40	38	35	32	30	26	27	20	24	32	44	48	49	49	50	20	58	40
4	61	67	69	75	79	83	83	82	78	69	60	49	39	30	28	25	26	28	34	41	44	44	42	45	25	83	53
5	59	59	54	55	56	60	53	41	31	28	29	31	22	15	18	18	20	22	23	27	35	39	35	42	15	60	36
6	42	46	55	58	58	54	48	47	36	28	24	23	21	17	12	11	11	12	12	20	28	32	33	34	11	58	32
7	33	35	37	45	33	49	35	25	19	14	11	10	9	9	9	8	8	9	9	11	14	16	19	17	8	49	20
8	16	15	12	13	16	15	13	10	11	11	11	8	8	8	8	7	9	9	14	14	13	15	18	17	7	18	12
9	16	19	20	22	20	18	21	18	26	21	19	14	11	10	10	10	9	10	16	21	23	18	24	23	9	26	17
10	21	20	17	18	20	20	18	16	29	27	21	19	15	12	12	11	11	12	15	18	13	13	13	14	11	29	17
11	14	14	19	20	23	30	38	33	30	29	29	24	19	22	20	23	27	25	26	32	37	37	41	40	14	41	27
12	42	47	45	49	52	51	55	50	52	42	41	38	41	36	38	33	32	32	36	43	47	48	52	57	32	57	44
13	61	55	52	53	55	55	52	47	40	35	32	33	32	30	30	32	46	75	83	86	85	78	84	84	30	86	55
14	82	83	79	82	81	85	75	64	60	54	46	42	41	36	32	31	32	37	42	45	52	56	58	52	31	85	56
15	53	55	60	64	64	62	54	48	44	41	40	29	21	26	23	24	21	19	19	12	13	14	15	17	12	64	35
16	19	21	23	25	32	30	26	20	30	29	15	9	7	7	10	10	9	11	11	11	11	11	13	16	7	32	17
17	21	21	24	36	37	40	36	24	20	17	18	16	14	13	11	11	11	11	14	16	20	22	25	28	11	40	21
18	29	29	32	38	42	42	35	30	22	16	12	11	11	10	9	9	9	11	16	17	19	19	22	23	9	42	21
19	19	21	22	22	23	32	31	34	34	29	23	20	20	15	11	12	13	15	20	23	25	23	20	24	11	34	22
20	30	34	33	30	30	32	29	31	30	30	24	20	18	17	16	16	17	19	25	27	29	25	30	30	16	34	26
21	27	30	32	36	45	55	48	48	45	43	35	32	28	28	24	23	22	22	25	32	45	46	38	27	22	55	35
22	33	48	59	67	67	68	56	46	41	37	33	31	28	24	24	26	24	29	32	33	36	43	35	37	24	68	40
23	36	46	36	42	48	39	33	30	31	30	30	26	25	23	22	23	23	24	26	28	21	21	21	23	21	48	29
24	23	23	28	31	33	28	24	20	17	15	16	25	21	13	11	9	9	9	13	15	15	15	15	17	9	33	18
25	19	22	24	29	30	30	25	14	12	14	12	15	11	8	8	8	9	9	15	14	15	17	18	20	8	30	17
26	24	28	32	38	32	32	25	18	15	12	13	14	14	10	9	8	9	10	10	12	16	19	22	22	8	38	19
27	26	28	32	35	39	32	23	20	18	14	13	11	9	7	6	7	7	7	11	13	16	19	22	23	6	39	18
28	30	39	31	26	22	21	24	20	32	28	17	10	11	12	12	11	13	13	16	29	33	39	46	52	10	52	24
29	57	56	38	32	30	30	28	30	32	34	31	25	23	20	24	24	22	22	33	37	37	38	38	50	20	57	33
30	61	66	68	69	72	73	70	67	59	52	45	41	39	41	63	67	76	80	82	80	80	82	83	86	39	86	67
31	87	87	85	88	86	85	85	82	78	78	70	80	81	74	75	81	73	74	78	82	86	87	89	88	70	89	82
Min	14	14	12	13	16	15	13	10	11	11	11	8	7	7	6	7	7	7	9	11	11	11	13	14	6		
Max	87	87	85	88	86	85	85	82	78	78	70	80	81	74	75	81	76	80	83	86	86	87	89	88		89	
Avg	36	40	40	42	43	44	40	36	34	31	27	25	22	20	20	20	21	23	26	30	32	34	35	36			32

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: College of the Desert (data subject to change)
Validation Level: B
Month: July
Printout Date: 09-14-2012
Year: 2012
Printout Time: 13:31:40
Time Zone: PST
Output File Name: CODB0712.25

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	16.3	9.1	10.5	13.4	15.3	16.1	12.7	12.2	9.5	5.7	7.0	7.6	12.9	10.3	8.4	7.2	6.5	16.5	20.1	23.8	21.0	21.3	18.8	15.4	5.7	23.8	13.2
2	10.1	8.0	7.7	8.7	8.4	6.3	5.4	5.2	5.9	8.1	11.5	13.9	12.6	12.9	13.3	11.7	9.3	6.3	3.1	4.1	10.0	10.6	9.9	7.8	3.1	13.9	8.8
3	5.1	4.8	6.4	8.1	8.6	8.2	12.1	11.3	7.1	6.0	16.5	18.4	15.1	16.0	17.1	16.5	16.7	12.4	10.4	5.1	8.7	10.4	8.8	6.8	4.8	18.4	10.7
4	3.8	4.8	5.0	7.1	6.9	6.8	5.3	3.1	4.4	4.8	6.3	5.7	7.3	13.3	14.7	15.5	11.6	10.3	7.4	3.7	3.8	5.3	11.3	7.7	3.1	15.5	7.3
5	6.5	9.0	10.1	9.6	9.5	7.6	8.0	4.9	8.3	8.9	9.3	11.1	11.8	12.8	14.3	13.1	12.8	11.4	7.7	3.7	4.6	11.9	12.3	11.1	3.7	14.3	9.6
6	11.7	12.7	8.1	8.1	6.8	6.5	8.3	8.6	7.5	8.3	7.4	9.0	9.4	10.6	10.3	9.1	8.3	8.4	5.5	5.2	7.6	9.6	8.4	8.8	5.2	12.7	8.5
7	8.8	9.8	7.2	7.7	8.8	3.9	6.4	7.5	5.4	4.4	6.4	9.4	8.6	10.1	8.7	6.9	11.4	13.6	12.4	12.2	14.1	13.0	11.5	12.0	3.9	14.1	9.2
8	10.7	12.9	11.7	10.9	9.8	10.9	11.3	13.5	8.2	9.4	8.4	8.9	9.5	10.5	11.0	8.8	7.6	6.7	11.4	12.1	13.6	10.5	10.0	8.0	6.7	13.6	10.3
9	9.0	7.4	8.9	7.3	11.1	10.1	7.2	6.9	7.8	7.7	10.9	10.9	12.8	12.4	10.5	8.8	9.1	7.8	4.6	8.6	8.9	9.6	5.7	9.0	4.6	12.8	8.9
10	10.3	9.3	10.2	7.4	9.9	9.1	9.9	9.7	12.5	12.4	11.9	10.7	9.9	8.0	7.1	7.9	7.1	6.3	7.8	14.5	16.9	22.0	19.4	18.7	6.3	22.0	11.2
11	16.0	16.3	6.1	7.7	5.0	16.2	16.0	13.8	10.1	9.2	8.3	8.6	11.3	11.5	11.1	9.7	8.8	6.9	6.3	3.7	3.7	6.6	5.8	5.1	3.7	16.3	9.3
12	5.0	13.7	20.7	18.3	16.6	13.2	10.1	10.1	17.9	18.5	12.3	14.2	12.5	9.8	9.5	7.6	6.1	4.5	5.1	4.6	3.4	2.6	5.0	3.9	2.6	20.7	10.2
13	7.6	10.1	8.8	8.5	7.7	9.7	8.0	8.7	10.8	9.6	8.4	13.7	10.4	6.9	9.1	11.8	21.5	17.6	7.8	5.0	6.8	7.4	5.9	9.7	5.0	21.5	9.6
14	6.8	5.2	4.6	4.6	5.3	4.2	2.5	5.1	6.2	8.3	10.4	12.3	13.0	10.7	10.6	11.5	11.9	9.8	6.7	4.7	5.6	4.5	4.9	6.7	2.5	13.0	7.3
15	4.7	5.7	6.3	6.7	5.8	5.3	7.0	9.5	11.4	10.6	10.9	14.3	13.6	13.5	14.5	10.9	8.8	6.2	14.1	13.9	13.4	12.6	12.3	10.4	4.7	14.5	10.1
16	8.8	8.2	8.1	8.5	5.8	7.6	10.4	9.2	9.2	10.2	12.4	13.3	13.5	15.3	15.8	16.1	13.7	19.2	19.8	21.0	23.1	21.0	19.0	10.1	5.8	23.1	13.3
17	9.8	9.4	6.4	5.4	3.9	4.8	3.7	6.3	6.4	6.2	8.6	12.8	11.1	10.6	8.7	9.4	4.5	4.8	11.0	17.1	17.5	16.8	14.3	10.1	3.7	17.5	9.2
18	7.4	7.1	5.1	5.6	7.0	7.1	4.8	5.8	4.7	5.9	5.9	7.8	11.1	9.5	7.8	8.1	6.2	7.2	8.5	4.9	8.8	9.5	6.5	10.8	4.7	11.1	7.2
19	12.6	10.0	9.9	9.4	8.1	4.7	8.7	10.1	10.0	8.4	8.6	9.0	9.3	10.3	10.5	8.8	9.4	7.7	5.1	3.9	11.2	10.3	9.0	10.0	3.9	12.6	9.0
20	7.1	4.6	8.2	8.9	7.4	7.1	8.0	12.0	10.3	7.8	7.0	8.5	10.0	9.6	9.6	9.0	9.4	8.6	6.4	6.5	7.9	10.6	7.5	9.8	4.6	12.0	8.4
21	9.7	7.6	6.9	6.8	3.9	4.4	6.1	7.7	7.4	7.7	6.7	9.0	11.0	11.4	10.7	9.8	9.4	7.0	5.2	4.1	7.4	5.3	10.3	4.0	3.9	11.4	7.5
22	9.1	9.1	4.3	5.4	3.0	3.0	3.9	7.2	9.6	10.2	9.9	10.8	12.1	12.3	12.4	10.6	10.9	9.4	7.7	4.6	5.7	6.8	9.9	6.4	3.0	12.4	8.1
23	4.4	6.7	6.8	6.5	8.4	8.5	8.2	7.5	8.1	10.9	11.8	12.2	13.4	11.7	10.9	10.8	8.5	6.5	4.5	12.9	14.0	14.1	16.4	13.2	4.4	16.4	9.9
24	9.0	8.3	4.7	10.6	10.2	10.4	9.2	10.5	8.5	6.7	8.7	11.2	11.0	9.5	8.5	7.0	6.3	5.5	15.4	16.7	19.0	18.9	18.2	13.0	4.7	19.0	10.7
25	9.4	10.0	6.0	4.1	5.3	2.8	4.4	6.6	6.0	7.0	7.7	11.2	10.9	11.1	10.1	8.1	7.8	5.4	8.3	18.2	20.2	15.6	16.7	11.1	2.8	20.2	9.3
26	5.1	7.1	6.2	5.4	6.4	6.7	4.6	5.0	5.9	5.7	6.7	8.9	9.0	9.4	9.9	9.1	7.5	13.1	10.5	11.8	14.0	12.3	12.3	13.3	4.6	14.0	8.6
27	8.1	6.4	2.9	4.1	3.6	7.3	7.2	6.8	7.3	5.1	7.6	8.8	9.9	7.6	8.3	6.1	7.4	7.0	11.1	12.5	13.5	13.1	9.0	9.6	2.9	13.5	7.9
28	7.5	3.6	8.4	11.1	9.5	12.2	4.4	5.8	10.7	10.3	11.3	10.5	12.5	10.7	10.0	7.4	7.3	5.4	3.9	3.3	7.5	6.3	7.1	5.6	3.3	12.5	8.0
29	6.8	7.2	9.6	9.2	9.7	9.4	9.6	8.9	6.0	7.7	9.6	11.7	12.9	14.9	14.0	11.9	10.9	10.2	14.8	16.5	16.2	12.0	10.6	12.5	6.0	16.5	11.0
30	11.8	11.9	8.1	7.5	5.2	3.5	7.3	8.8	10.6	10.0	12.5	11.6	12.6	11.6	24.2	15.1	9.8	5.8	8.3	5.9	7.1	4.0	2.8	3.9	2.8	24.2	9.2
31	3.3	2.2	2.3	2.8	3.8	7.2	8.3	7.5	8.0	8.9	9.6	14.9	5.5	4.9	17.3	11.3	7.3	5.6	4.4	4.8	5.1	4.5	5.0	5.7	2.2	17.3	6.7
Min	3.3	2.2	2.3	2.8	3.0	2.8	2.5	3.1	4.4	4.4	5.9	5.7	5.5	4.9	7.1	6.1	4.5	4.5	3.1	3.3	3.4	2.6	2.8	3.9	2.2		
Max	16.3	16.3	20.7	18.3	16.6	16.2	16.0	13.8	17.9	18.5	16.5	18.4	15.1	16.0	24.2	16.5	21.5	19.2	20.1	23.8	23.1	22.0	19.4	18.7		24.2	
Avg	8.5	8.3	7.6	7.9	7.6	7.8	7.7	8.3	8.4	8.4	9.4	11.0	11.2	11.0	11.6	10.2	9.5	8.8	8.9	9.3	11.0	10.9	10.5	9.4			9.3

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

Missing Data Codes

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-920 Instrument Malfunction
-930 Data Logger Malfunction
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Processed using: TABLE.EXE version 1.4