

# Desert Hot Springs Meteorological Data

February 2009

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
Units: mph  
Channel: 9

Site: Desert Hot Springs (data subject to change)  
Month: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 11:45:11  
Output File Name: DHSB0209.9

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	Min	Max	Avg
1	4.9	5.6	4.5	4.9	5.1	4.5	5.0	6.1	1.7	3.3	10.1	10.7	13.9	16.0	16.5	15.6	14.0	10.3	4.4	4.5	6.3	5.5	3.8	5.2	1.7	16.5	7.6
2	3.5	5.0	2.9	3.5	2.9	5.1	6.4	5.1	3.8	3.0	4.0	5.4	5.8	5.4	6.3	4.9	3.6	4.1	6.0	6.6	2.8	4.9	6.5	5.2	2.8	6.6	4.7
3	4.1	2.8	3.4	5.0	4.1	3.9	5.9	5.2	2.7	2.9	4.8	3.8	4.9	6.6	7.1	5.5	4.5	3.6	6.8	2.3	3.3	5.0	5.6	4.6	2.3	7.1	4.5
4	4.8	4.5	4.7	3.6	3.8	4.7	3.7	3.9	1.5	1.9	4.3	6.0	7.0	6.8	6.6	6.9	7.5	5.5	4.6	4.6	6.4	6.0	5.1	6.0	1.5	7.5	5.0
5	4.8	4.9	5.7	5.4	5.1	5.5	4.1	5.4	2.3	1.6	3.5	6.1	6.7	10.9	13.0	16.7	14.9	11.1	4.0	10.7	9.7	12.6	13.3	16.9	1.6	16.9	8.1
6	17.2	12.4	8.2	4.9	7.4	5.4	5.1	4.0	9.5	9.5	9.2	4.8	8.2	11.1	9.9	12.7	13.3	13.8	8.4	5.3	5.1	9.9	4.8	1.8	1.8	17.2	8.4
7	2.0	2.5	4.3	3.8	3.1	3.4	4.0	2.1	3.8	2.4	3.3	5.1	7.1	7.5	8.1	2.3	1.7	1.4	2.3	3.6	2.9	2.7	1.7	3.5	1.4	8.1	3.5
8	3.8	3.6	4.0	3.1	3.4	4.1	2.2	2.3	4.5	5.9	4.4	10.0	17.5	20.1	20.1	20.1	19.0	12.1	16.6	18.3	18.3	16.1	16.2	15.6	2.2	20.1	10.9
9	17.1	13.9	14.5	18.8	14.8	11.8	13.0	14.8	6.3	9.4	6.9	6.3	8.3	12.4	10.7	13.4	13.0	12.6	9.4	7.4	14.4	15.8	16.2	18.5	6.3	18.8	12.5
10	15.8	8.6	9.6	10.0	9.7	11.2	5.5	4.8	2.7	2.7	7.0	12.9	11.4	11.4	10.8	11.6	9.8	7.7	2.8	2.2	3.6	4.0	3.9	4.7	2.2	15.8	7.7
11	3.1	6.2	4.2	2.0	5.1	5.0	3.4	2.4	1.3	1.1	1.5	2.5	2.7	3.8	4.2	6.5	6.3	4.3	1.7	3.2	3.5	1.7	3.1	3.0	1.1	6.5	3.4
12	3.8	7.8	13.2	13.9	20.0	19.0	17.4	19.3	16.3	16.1	15.7	16.6	16.7	14.8	13.8	13.5	12.5	10.8	6.1	7.3	8.8	9.4	5.8	5.1	3.8	20.0	12.6
13	4.6	4.1	2.8	3.8	5.0	4.0	6.6	13.3	17.8	16.7	16.8	15.2	15.1	19.3	17.5	17.7	19.8	21.0	17.6	17.1	16.8	13.8	18.9	17.6	2.8	21.0	13.5
14	16.9	14.6	14.5	13.1	15.4	11.0	5.4	4.8	2.3	3.2	8.5	12.7	13.1	10.5	8.5	5.1	3.9	4.3	5.6	2.9	3.3	3.1	2.1	4.3	2.1	16.9	7.9
15	4.2	4.8	4.7	4.2	4.6	4.5	4.3	2.9	1.8	3.0	5.8	7.8	8.2	6.8	9.6	6.6	5.7	3.7	2.4	3.4	3.0	3.3	4.8	5.4	1.8	9.6	4.8
16	4.7	4.8	4.0	5.7	4.5	5.0	4.5	2.6	1.4	3.5	5.2	6.7	4.0	5.6	5.8	7.1	3.3	3.9	5.5	5.5	10.0	6.5	11.9	16.1	1.4	16.1	5.7
17	19.4	16.2	15.6	14.8	13.9	15.1	14.3	15.6	15.9	15.4	14.7	11.7	17.1	16.6	15.4	16.2	13.6	13.4	10.9	4.5	7.5	7.8	8.3	6.7	4.5	19.4	13.4
18	7.1	6.4	6.4	8.2	8.7	8.3	6.5	1.7	1.4	1.6	3.0	3.4	4.2	5.2	3.9	4.8	5.2	4.1	5.5	5.9	7.0	7.5	7.8	8.2	1.4	8.7	5.5
19	7.4	8.5	6.8	4.9	7.3	9.5	8.3	7.5	7.6	6.2	4.4	5.0	3.6	5.0	5.3	4.3	3.5	2.6	6.3	9.3	8.6	6.2	7.3	3.8	2.6	9.5	6.2
20	4.0	4.0	3.3	3.0	3.3	1.9	4.5	3.0	2.7	2.7	3.4	3.1	3.9	4.8	3.6	2.2	1.6	2.4	4.6	4.4	4.1	1.6	3.7	1.9	1.6	4.8	3.2
21	2.4	2.1	2.9	3.4	2.5	4.4	4.3	2.0	1.1	1.3	3.2	3.0	3.3	4.5	3.7	2.9	2.0	1.9	3.4	4.9	4.4	4.0	4.3	4.3	1.1	4.9	3.2
22	4.6	5.1	5.3	4.7	5.1	5.0	4.9	2.0	4.0	1.4	1.0	1.8	2.1	1.6	2.2	2.2	1.5	2.5	2.9	3.4	3.7	4.7	5.6	5.0	1.0	5.6	3.4
23	5.1	4.9	5.0	3.5	3.8	4.7	5.5	3.8	2.3	4.9	4.2	5.4	7.5	12.9	16.8	17.1	16.2	16.5	16.2	15.1	14.7	15.3	11.1	9.6	2.3	17.1	9.3
24	10.1	9.7	9.8	9.7	8.6	6.3	7.2	4.0	1.1	2.7	5.7	7.7	8.8	11.2	12.3	13.1	10.7	8.1	4.6	3.5	6.2	4.6	3.4	7.1	1.1	13.1	7.4
25	12.1	11.7	12.2	18.7	20.3	14.7	5.8	8.4	8.4	11.9	14.2	14.3	17.9	21.3	23.9	28.9	27.2	21.1	18.4	12.8	14.8	14.1	10.2	5.3	5.3	28.9	15.4
26	6.3	9.5	7.2	12.7	16.4	9.2	9.9	9.3	5.4	7.0	12.6	13.3	13.1	12.3	14.7	15.7	14.6	13.9	8.9	3.8	10.3	14.4	10.2	6.2	3.8	16.4	10.7
27	6.6	7.9	8.0	7.7	3.6	4.2	3.3	3.4	7.0	8.6	7.0	3.6	5.7	5.7	3.9	4.0	5.1	2.5	4.4	6.9	8.6	8.5	6.4	9.6	2.5	9.6	5.9
28	8.1	8.0	9.0	8.0	7.9	4.5	6.2	2.6	2.5	3.0	4.6	6.0	5.7	6.3	6.0	5.3	5.2	3.0	4.3	5.4	3.4	4.9	5.3	6.1	2.5	9.0	5.5
Min	2.0	2.1	2.8	2.0	2.5	1.9	2.2	1.7	1.1	1.1	1.0	1.8	2.1	1.6	2.2	2.2	1.5	1.4	1.7	2.2	2.8	1.6	1.7	1.8	1.0		
Max	19.4	16.2	15.6	18.8	20.3	19.0	17.4	19.3	17.8	16.7	16.8	16.6	17.9	21.3	23.9	28.9	27.2	21.1	18.4	18.3	18.3	16.1	18.9	18.5		28.9	
Avg	7.4	7.1	7.0	7.3	7.7	7.0	6.3	5.8	5.0	5.5	6.7	7.5	8.7	9.9	10.0	10.1	9.3	7.9	7.0	6.6	7.5	7.6	7.4	7.4			7.5

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: 10

Site: Desert Hot Springs (data subject to change)  
 Month: February  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2009  
 Printout Time: 11:45:11  
 Output File Name: DHSB0209.10

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	339	326	350	337	348	351	345	332	344	188	47	44	21	7	8	28	42	31	18	71	4	8	359	296	[ N ]
2	330	323	5	48	72	309	4	29	61	208	157	165	164	176	170	169	155	10	357	1	328	329	338	325	[ N ]
3	22	350	30	339	359	11	357	30	112	127	146	158	159	156	152	155	129	60	327	353	334	341	335	334	[ NNW ]
4	348	356	346	348	330	345	1	0	6	165	150	149	140	155	158	152	126	107	314	335	322	325	337	332	[ NNW ]
5	337	338	341	342	338	338	349	334	14	152	172	173	161	237	271	281	289	304	342	286	266	266	285	316	[ NNW ]
6	300	304	304	313	246	139	84	119	244	232	200	213	227	251	258	259	272	283	295	293	284	268	287	75	[ WNW ]
7	39	27	300	299	89	130	192	80	123	317	141	130	157	161	285	58	40	137	330	327	163	132	294	334	[ SE ]
8	14	4	275	348	291	260	274	90	140	154	131	218	245	257	261	267	282	251	279	283	295	286	280	284	[ W ]
9	305	292	265	277	279	273	290	284	321	274	174	163	252	291	278	279	283	251	242	275	286	288	280	273	[ W ]
10	285	330	329	322	318	314	333	348	9	343	301	268	255	259	266	262	267	269	298	348	316	344	328	346	[ NNW ]
11	335	314	328	14	335	347	343	358	340	187	176	234	261	192	152	167	163	145	115	191	96	0	138	268	[ NNW ]
12	245	288	276	283	273	274	279	280	297	296	281	270	272	274	272	269	272	281	309	309	323	328	336	336	[ W ]
13	330	333	4	344	328	7	299	271	272	267	274	272	270	283	286	296	306	310	302	312	302	292	289	279	[ WNW ]
14	266	276	273	279	277	288	315	342	5	267	246	218	230	236	231	206	214	233	261	330	337	0	1	336	[ W ]
15	347	341	330	339	334	336	346	346	10	163	143	141	146	143	144	154	154	134	7	349	345	343	352	34	[ NNW ]
16	291	6	317	335	339	352	337	32	224	293	301	310	272	212	284	302	90	61	292	237	309	319	307	320	[ NW ]
17	318	304	304	299	303	310	308	305	296	282	264	259	264	261	261	269	273	269	274	324	308	317	332	323	[ NW ]
18	332	326	321	328	332	323	332	2	146	173	154	14	39	36	209	205	65	43	21	2	358	355	350	343	[ NNW ]
19	349	353	356	12	358	357	2	4	358	357	4	162	178	195	177	185	223	303	4	360	5	10	7	357	[ N ]
20	344	14	357	36	56	62	58	59	107	138	165	174	191	176	192	214	211	283	337	349	349	53	39	30	[ NE ]
21	43	56	350	359	1	359	4	10	55	157	168	170	180	178	180	198	204	294	336	336	349	333	335	337	[ N ]
22	337	332	345	345	341	354	356	335	348	348	52	166	171	161	187	143	145	327	339	339	360	353	335	332	[ NNW ]
23	338	340	344	343	342	328	333	356	50	141	178	135	235	266	290	303	293	291	295	285	283	283	335	334	[ NNW ]
24	323	332	331	335	339	297	335	347	172	97	252	234	241	251	258	266	272	287	321	330	330	338	333	301	[ NNW ]
25	262	254	281	288	288	287	242	252	225	242	250	246	269	286	286	277	291	278	282	291	288	309	301	323	[ WNW ]
26	319	303	315	316	292	315	331	319	327	296	274	275	274	276	270	266	268	274	281	279	276	294	311	322	[ W ]
27	324	331	333	329	4	344	324	90	285	263	229	187	225	213	241	313	154	199	31	1	3	7	20	3	[ N ]
28	10	6	2	12	12	36	22	65	103	136	159	169	163	169	188	187	174	131	0	338	335	342	334	352	[ N ]

Prev [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ N ] [ NNW ] [ NNW ] [ N ] [ SSE ] [ SSE ] [ SSE ] [ W ] [ WSW ] [ W ] [ W ] [ W ] [ WNW ] [ NNW ] [ NNW ] [ N ] [ NNW ] [ NNW ] [ NNW ] [ NNW ]

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: 10

Site: Desert Hot Springs (data subject to change)  
Month: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 11:45:11  
Output File Name: DHSB0209.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [ N ] [NNW] [NNW] [ N ] [SSE] [SSE] [SSE] [ W ] [WSW] [ W ] [ W ] [ W ] [WNW] [NNW] [NNW] [ N ] [NNW] [NNW] [NNW] [NNW]

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: 11

Site: Desert Hot Springs (data subject to change)  
 Month: February  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2009  
 Printout Time: 11:45:12  
 Output File Name: DHSB0209.11

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	11.8	7.9	16.2	10.4	21.0	15.2	14.5	21.5	34.5	53.6	33.4	19.7	19.3	16.0	15.7	17.1	16.5	16.5	25.1	15.5	22.2	50.6	35.2	31.2	7.9	53.6	22.5
2	64.8	35.6	46.5	47.5	51.9	39.4	17.2	24.1	38.2	27.5	25.4	28.6	26.2	22.6	21.3	18.0	12.8	13.7	9.8	31.4	42.7	6.8	7.9	15.2	6.8	64.8	28.1
3	15.3	18.3	19.0	7.9	21.7	17.0	11.9	13.4	15.1	19.3	12.9	27.1	20.3	18.1	15.2	13.7	11.4	13.7	6.2	38.5	29.5	12.0	6.3	7.4	6.2	38.5	16.3
4	9.0	12.5	12.5	9.8	9.3	9.5	14.6	12.2	13.3	21.0	19.4	23.8	19.6	25.8	21.1	16.2	9.7	7.1	30.5	7.0	5.9	7.0	8.7	10.0	5.9	30.5	14.0
5	6.5	9.0	9.8	13.8	8.0	8.4	9.9	5.2	30.2	27.4	28.8	21.8	27.4	28.3	16.5	14.4	17.1	16.5	32.3	19.6	17.5	15.5	14.3	12.3	5.2	32.3	17.1
6	12.7	13.7	15.9	44.8	25.3	20.5	17.9	37.0	13.7	15.0	17.5	40.0	19.2	17.8	22.8	18.4	15.1	15.7	14.1	22.1	23.3	13.7	30.1	34.1	12.7	44.8	21.7
7	22.6	15.7	34.1	12.9	20.5	7.3	15.6	38.2	14.6	27.8	24.5	18.3	13.3	12.4	21.7	36.1	31.7	47.1	28.6	25.4	40.6	36.3	37.3	20.1	7.3	47.1	25.1
8	32.3	32.8	36.2	28.0	29.6	49.2	51.3	42.9	15.9	13.3	50.8	28.4	15.4	13.9	13.0	13.3	13.0	15.3	13.6	12.6	11.4	16.3	14.8	14.0	11.4	51.3	24.1
9	12.8	18.8	26.0	13.6	14.1	17.1	17.1	14.4	16.1	26.0	23.2	17.5	45.4	16.8	20.6	18.1	16.1	13.7	27.1	20.4	14.5	13.8	14.6	16.9	12.8	45.4	18.9
10	15.4	18.0	14.4	15.5	16.1	13.0	29.8	21.3	27.7	45.1	23.7	18.2	17.7	18.4	17.9	15.4	14.5	14.5	37.3	35.2	44.9	23.6	19.9	17.7	13.0	45.1	22.3
11	37.1	32.8	36.7	63.9	13.9	19.9	39.5	15.2	27.6	45.8	56.1	50.5	53.7	45.0	31.5	17.0	12.6	15.1	50.5	37.6	40.6	64.1	59.4	32.7	12.6	64.1	37.4
12	39.7	23.6	14.2	14.9	12.8	12.2	12.6	12.9	13.0	13.5	15.0	15.7	14.8	15.8	16.0	15.0	14.9	13.8	14.9	11.1	11.5	12.0	18.3	23.2	11.1	39.7	15.9
13	22.5	42.4	56.0	40.7	24.9	24.1	31.5	15.3	13.6	14.3	14.6	16.9	17.1	14.7	14.2	12.0	11.0	11.1	12.8	12.3	11.4	11.9	11.8	11.8	11.0	56.0	19.5
14	12.1	12.1	12.5	14.6	13.3	16.7	18.3	18.7	54.4	53.4	21.6	13.4	12.9	14.3	16.7	24.1	20.2	9.4	16.2	42.0	9.2	15.2	25.7	5.9	5.9	54.4	19.7
15	11.4	5.9	7.5	3.9	3.7	6.1	11.1	15.7	22.0	31.6	22.0	17.1	15.9	19.6	12.2	13.5	13.1	30.5	16.6	11.7	10.5	19.5	12.1	36.6	3.7	36.6	15.4
16	19.3	11.4	30.7	8.7	13.8	13.3	6.0	39.1	65.7	32.0	19.0	11.9	17.2	14.5	12.6	12.7	57.1	42.5	44.7	45.2	26.2	54.9	46.9	11.0	6.0	65.7	27.3
17	11.8	11.6	11.9	11.2	10.9	10.9	10.7	12.0	12.2	14.6	15.0	16.2	14.2	14.0	14.5	14.3	13.8	13.4	14.8	36.7	21.4	16.8	21.7	16.5	10.7	36.7	15.0
18	12.1	11.6	9.7	8.8	7.3	7.3	11.8	39.9	47.0	58.3	48.6	75.2	58.0	36.8	43.0	28.7	49.8	20.3	10.4	10.1	9.0	9.1	9.5	9.9	7.3	75.2	26.3
19	8.6	8.5	12.9	14.2	10.4	12.1	13.0	12.0	11.9	22.8	63.4	26.5	60.4	28.9	26.0	38.1	17.8	24.5	10.7	11.0	10.5	10.5	20.5	16.1	8.5	63.4	20.5
20	14.6	14.0	16.5	49.8	34.7	49.8	8.6	26.3	10.2	13.7	18.9	38.1	30.4	25.7	41.0	48.0	28.0	17.0	4.5	6.8	6.7	15.3	20.4	34.9	4.5	49.8	23.9
21	48.4	46.0	18.7	22.9	16.8	12.3	13.5	27.8	19.1	31.5	30.1	29.6	26.5	23.5	28.5	20.5	16.3	11.5	9.2	6.9	9.5	8.0	6.5	16.2	6.5	48.4	20.8
22	13.4	11.0	19.8	31.6	14.8	11.2	21.9	23.2	15.8	35.5	40.3	30.3	38.6	52.5	19.3	35.3	54.1	16.6	20.4	13.9	16.6	14.2	9.8	10.4	9.8	54.1	23.8
23	15.5	10.3	16.3	17.7	19.1	15.4	15.2	41.1	42.8	29.1	19.2	27.8	16.9	15.9	14.5	12.3	11.6	11.6	9.9	14.3	13.5	14.1	14.4	10.6	9.9	42.8	17.9
24	11.5	10.1	9.3	10.9	9.9	34.5	17.8	35.4	63.9	47.7	43.2	18.0	14.5	12.8	13.6	13.8	15.9	21.9	12.5	23.6	12.9	24.1	50.3	25.2	9.3	63.9	23.1
25	14.3	24.2	25.9	13.0	12.4	14.7	47.4	17.8	23.7	20.6	17.0	17.0	16.7	13.0	12.2	11.8	12.8	14.7	14.2	13.8	12.8	13.1	16.6	19.5	11.8	47.4	17.5
26	15.4	17.4	17.8	16.9	14.8	18.8	22.0	17.8	52.6	40.7	19.3	17.5	16.0	16.8	14.6	13.9	13.7	14.3	46.3	70.3	19.8	13.3	14.2	14.2	13.3	70.3	22.4
27	11.5	13.3	11.8	25.1	63.8	31.3	44.4	18.3	26.1	17.9	16.6	32.8	23.1	18.8	42.3	44.8	57.4	49.2	14.5	11.3	12.1	11.8	15.4	12.3	11.3	63.8	26.1
28	13.4	13.0	11.9	13.0	10.9	20.7	12.9	20.6	12.4	21.5	25.3	21.3	26.2	27.5	18.6	21.7	15.6	14.0	19.3	7.5	8.5	7.4	6.8	8.1	6.8	27.5	15.7
Min	6.5	5.9	7.5	3.9	3.7	6.1	6.0	5.2	10.2	13.3	12.9	11.9	12.9	12.4	12.2	11.8	9.7	7.1	4.5	6.8	5.9	6.8	6.3	5.9	3.7		
Max	64.8	46.0	56.0	63.9	63.8	49.8	51.3	42.9	65.7	58.3	63.4	75.2	60.4	52.5	43.0	48.0	57.4	49.2	50.5	70.3	44.9	64.1	59.4	36.6	75.2		
Avg	19.1	17.9	20.4	20.9	18.8	18.9	19.9	22.8	26.9	29.3	27.3	25.7	24.9	21.4	20.6	20.7	21.2	18.8	20.3	21.9	18.4	19.0	20.3	17.6		21.4	

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: 17

Site: Desert Hot Springs (data subject to change)  
Month: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 11:45:12  
Output File Name: DHSB0209.17

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	7.8	8.9	6.8	6.6	8.2	7.2	11.1	10.2	4.1	8.2	24.6	22.9	29.5	28.2	29.1	27.3	26.4	24.2	11.4	8.4	11.0	10.9	10.4	11.4	4.1	29.5	14.8
2	9.4	10.5	8.3	11.5	7.8	12.5	12.4	13.1	9.6	6.8	8.6	11.5	10.4	10.5	12.1	10.4	10.2	8.3	9.6	11.6	7.8	7.3	11.4	10.4	6.8	13.1	10.1
3	6.0	5.9	6.6	8.3	6.5	6.5	10.2	9.1	4.6	6.0	7.6	7.9	10.1	11.3	11.5	10.2	7.4	7.5	9.7	5.5	5.8	7.9	8.1	6.5	4.6	11.5	7.8
4	7.2	6.9	6.7	6.2	5.6	7.4	10.4	5.7	3.3	5.3	8.5	11.0	11.9	13.8	13.1	11.8	11.1	9.4	6.9	6.6	8.6	9.6	7.2	9.9	3.3	13.8	8.5
5	6.8	6.9	9.7	8.5	7.4	8.0	6.4	7.2	5.8	4.6	7.8	11.8	13.2	19.9	27.3	29.7	29.2	26.7	10.7	23.0	25.7	28.0	26.4	30.3	4.6	30.3	15.9
6	30.4	25.4	22.0	14.6	16.9	14.5	10.7	11.0	16.9	17.0	16.0	12.1	20.4	26.7	23.5	26.3	25.6	25.0	21.8	11.1	15.4	18.7	13.7	4.7	4.7	30.4	18.3
7	4.5	6.6	9.1	9.1	6.6	6.9	6.6	5.2	6.6	5.5	6.6	10.4	11.3	12.2	18.4	8.0	4.5	4.6	5.6	9.9	9.9	5.7	6.6	6.5	4.5	18.4	7.8
8	9.2	8.0	12.6	7.8	7.6	7.9	7.2	6.2	8.1	11.3	12.6	28.4	34.0	34.8	34.4	33.6	37.6	24.9	29.1	32.8	29.7	36.2	31.9	30.3	6.2	37.6	21.5
9	32.8	28.1	36.9	40.7	27.1	26.0	28.9	33.0	14.3	20.8	15.4	12.5	27.2	31.9	24.8	27.2	27.3	25.9	24.0	18.3	31.4	32.3	29.3	35.0	12.5	40.7	27.1
10	33.8	20.2	20.1	25.1	19.5	24.5	11.0	10.7	6.9	8.3	24.0	24.4	23.1	19.4	21.5	22.1	19.7	19.5	6.5	5.5	10.2	7.5	9.8	8.4	5.5	33.8	16.7
11	7.1	17.1	11.5	4.4	8.8	9.4	6.5	4.2	2.8	4.6	5.0	7.2	9.6	9.4	12.1	10.5	10.0	7.2	5.7	6.9	7.4	5.4	9.1	7.4	2.8	17.1	7.9
12	8.6	19.3	27.7	29.8	36.2	32.5	30.8	32.2	27.3	29.5	28.9	32.1	30.0	28.1	23.2	26.0	22.6	21.1	14.5	14.1	16.0	22.1	14.7	10.2	8.6	36.2	24.1
13	8.6	9.9	6.3	9.9	14.1	10.2	17.2	31.9	31.6	28.8	31.4	27.6	31.3	34.6	32.9	28.6	39.7	38.7	32.2	30.8	37.0	24.0	32.6	32.2	6.3	39.7	25.9
14	28.2	24.8	23.7	23.7	28.8	26.5	11.1	8.3	7.1	10.9	16.2	20.3	21.2	17.8	15.2	9.9	12.5	9.1	12.4	8.7	5.7	4.7	3.9	5.8	3.9	28.8	14.9
15	6.8	7.6	6.7	5.5	5.6	5.9	5.9	5.2	4.1	8.8	12.6	15.5	14.7	14.3	16.4	11.5	9.8	8.3	5.4	5.2	5.0	7.7	8.6	12.2	4.1	16.4	8.7
16	8.4	7.5	7.3	9.4	8.0	6.5	6.6	6.1	4.0	8.3	10.5	15.1	9.6	10.4	10.2	19.7	15.5	10.5	17.5	24.4	26.0	25.4	28.6	27.8	4.0	28.6	13.5
17	35.8	30.0	27.6	27.7	22.9	26.5	24.5	28.0	30.0	31.7	25.9	26.1	29.5	33.3	27.4	30.4	24.8	25.0	20.4	21.6	18.3	15.7	14.6	16.4	14.6	35.8	25.6
18	11.3	10.0	9.6	11.8	14.3	12.5	11.2	5.3	4.5	6.1	9.9	10.7	12.1	12.6	9.9	10.7	15.6	9.8	9.0	9.1	10.4	11.5	12.2	11.8	4.5	15.6	10.5
19	10.8	12.0	11.3	8.5	14.8	15.9	15.1	13.4	13.6	11.5	10.4	10.7	8.0	10.9	9.4	8.6	8.0	6.6	11.8	15.4	13.9	12.8	12.4	6.6	6.6	15.9	11.3
20	6.8	6.8	5.8	8.2	7.4	4.9	9.8	10.7	4.5	4.9	6.6	7.3	8.5	8.6	9.1	6.6	3.5	5.6	6.6	6.6	5.5	3.0	7.4	5.9	3.0	10.7	6.7
21	6.4	5.2	5.0	6.2	5.8	6.4	7.0	3.8	3.3	3.9	5.8	6.6	6.8	8.2	8.2	5.7	3.1	3.9	5.8	7.6	7.5	6.7	5.9	6.9	3.1	8.2	5.9
22	8.1	9.0	11.3	10.1	9.2	8.6	8.8	5.2	7.0	4.4	3.3	4.7	6.2	4.5	4.3	5.1	4.0	4.5	5.5	5.8	5.9	8.4	8.3	8.9	3.3	11.3	6.7
23	8.4	7.1	8.8	7.1	7.9	8.8	9.5	8.4	6.1	9.6	8.8	14.3	16.6	25.6	29.6	33.4	26.2	26.9	25.7	27.9	28.6	28.9	21.6	17.1	6.1	33.4	17.2
24	17.0	15.3	14.1	15.6	15.5	11.6	12.8	8.6	4.2	15.3	15.4	14.0	16.3	18.9	21.6	24.8	21.1	19.3	7.8	9.0	10.6	9.9	9.5	18.9	4.2	24.8	14.5
25	24.0	26.6	27.6	35.7	38.0	30.0	20.9	20.3	20.0	27.5	28.9	28.7	32.9	36.0	38.9	50.7	44.1	39.5	37.6	23.2	26.8	30.1	25.2	12.2	12.2	50.7	30.2
26	10.0	24.4	21.0	30.1	33.2	20.8	23.8	22.1	15.4	27.8	25.4	27.7	27.8	21.5	25.4	28.8	24.5	24.3	23.6	12.8	30.5	28.7	21.3	12.0	10.0	33.2	23.5
27	12.2	16.5	15.4	15.0	8.6	7.8	6.2	7.4	16.6	15.9	14.7	8.8	11.0	10.8	9.0	13.2	12.7	8.0	8.0	12.2	16.4	14.0	13.6	15.9	6.2	16.6	12.1
28	16.2	14.3	15.9	14.8	14.6	9.4	10.5	6.9	4.4	6.7	10.4	12.1	11.3	12.5	12.3	11.0	10.5	5.7	7.3	7.8	6.1	8.0	8.2	10.0	4.4	16.2	10.3
Min	4.5	5.2	5.0	4.4	5.6	4.9	5.9	3.8	2.8	3.9	3.3	4.7	6.2	4.5	4.3	5.1	3.1	3.9	5.4	5.2	5.0	3.0	3.9	4.7	2.8		
Max	35.8	30.0	36.9	40.7	38.0	32.5	30.8	33.0	31.6	31.7	31.4	32.1	34.0	36.0	38.9	50.7	44.1	39.5	37.6	32.8	37.0	36.2	32.6	35.0		50.7	
Avg	13.7	14.0	14.1	14.7	14.5	13.4	12.6	12.1	10.2	12.5	14.4	15.8	17.7	18.8	19.0	19.4	18.1	16.1	14.0	13.6	15.5	15.4	14.7	14.0			14.9

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: 7

Site: Desert Hot Springs (data subject to change)  
Month: February  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2009  
Printout Time: 11:45:11  
Output File Name: DHSB0209.7

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	12.8	12.7	12.7	12.7	12.6	12.6	12.7	13.7	14.6	13.9	13.6	14.1	13.4	13.4	13.8	13.4	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.6	14.6	13.2
2	12.8	12.8	12.7	12.7	12.7	12.6	12.7	13.7	14.5	13.5	13.5	13.3	13.9	13.6	13.6	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.5	13.1
3	12.8	12.7	12.7	12.6	12.6	12.6	12.7	13.8	14.5	13.7	13.4	13.2	13.8	13.1	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.5	13.1
4	12.7	12.7	12.7	12.6	12.6	12.6	12.7	13.7	14.4	13.5	13.4	13.4	13.2	13.1	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.4	13.0
5	12.7	12.7	12.7	12.6	12.6	12.6	12.5	12.8	13.6	13.7	13.7	13.6	14.3	14.1	13.3	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.3	13.1
6	12.7	12.6	12.6	12.6	12.6	12.5	12.5	12.6	12.6	13.9	13.3	13.6	13.4	13.7	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.7	12.7	12.6	12.5	13.9	12.9
7	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	13.4	13.4	13.4	13.4	13.2	13.0	13.3	13.0	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.4	13.4	12.8
8	12.4	12.4	12.4	12.4	12.4	12.3	12.4	12.8	13.3	14.0	13.3	13.8	14.2	14.6	13.9	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.3	14.6	13.1
9	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.5	12.6	13.2	13.3	13.1	12.9	12.8	12.7	12.8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	13.3	12.7
10	12.3	12.3	12.3	12.3	12.3	12.3	12.5	13.7	14.2	14.1	14.4	14.1	13.9	14.2	14.3	13.6	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.8	12.3	14.4	13.2
11	12.7	12.7	12.7	12.7	12.6	12.6	12.8	13.3	13.6	14.2	14.4	14.5	13.7	13.6	14.1	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.6	14.5	13.2
12	12.7	12.7	12.7	12.7	12.6	12.6	12.8	13.6	14.6	14.1	14.2	13.9	13.9	14.3	13.9	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.6	14.6	13.3
13	12.8	12.7	12.6	12.6	12.6	12.6	12.7	13.7	14.7	14.7	13.9	14.2	13.9	14.2	13.9	13.4	13.3	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.6	14.7	13.3
14	12.7	12.7	12.6	12.6	12.6	12.6	12.8	13.8	14.5	14.2	13.8	13.9	13.7	14.1	14.6	13.6	13.4	13.3	13.2	13.1	12.9	12.9	12.8	12.8	12.6	14.6	13.3
15	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.0	13.9	14.3	13.8	14.5	14.1	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.6	14.5	13.2
16	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.6	12.6	12.8	12.7	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.8	12.6
17	12.4	12.4	12.4	12.4	12.4	12.4	12.6	13.5	14.0	14.0	14.1	14.5	13.9	13.6	13.7	13.6	13.3	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.4	14.5	13.1
18	12.8	12.7	12.7	12.7	12.6	12.6	12.9	13.8	14.4	13.7	13.6	13.6	13.5	14.0	14.1	13.4	13.1	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.6	14.4	13.2
19	12.8	12.8	12.7	12.7	12.7	12.7	12.9	13.8	14.0	14.3	14.1	14.1	13.4	13.3	13.7	13.3	13.1	13.0	13.0	12.9	12.8	12.8	12.8	12.8	12.7	14.3	13.2
20	12.8	12.7	12.7	12.7	12.6	12.6	12.9	13.9	13.9	13.7	13.7	13.4	13.5	13.3	13.5	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	13.9	13.1
21	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.9	13.7	13.9	13.6	13.9	14.0	13.4	13.5	13.3	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.6	14.0	13.1
22	12.8	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.7	12.8	13.0	13.0	13.1	13.1	13.0	12.9	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.6	13.1	12.8
23	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.2	13.7	13.6	13.6	13.3	13.4	13.7	13.8	13.4	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.5	13.8	13.0
24	12.8	12.8	12.8	12.8	12.8	12.7	13.0	13.7	13.9	14.2	13.4	13.4	13.6	13.4	13.7	13.4	13.1	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.7	14.2	13.2
25	12.8	12.8	12.8	12.8	12.8	12.7	13.0	13.6	14.2	13.8	13.9	13.8	13.8	13.6	14.1	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.7	14.2	13.2
26	12.8	12.8	12.8	12.8	12.8	12.7	12.9	13.7	14.3	13.6	14.2	14.0	14.2	13.6	14.3	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.7	14.3	13.3
27	12.8	12.8	12.8	12.8	12.7	12.7	13.0	13.7	14.0	13.8	13.6	13.6	14.0	13.3	13.3	13.3	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.7	14.0	13.2
28	12.8	12.8	12.7	12.7	12.7	12.7	13.0	13.6	13.6	13.3	13.2	13.2	13.1	13.1	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	13.6	13.0
Min	12.3	12.3	12.3	12.3	12.3	12.3	12.4	12.5	12.5	12.8	12.7	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3		
Max	12.8	12.8	12.8	12.8	12.8	12.7	13.0	13.9	14.7	14.7	14.4	14.5	14.3	14.6	14.6	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.9		14.7	
Avg	12.7	12.7	12.6	12.6	12.6	12.6	12.7	13.3	13.8	13.8	13.6	13.7	13.6	13.6	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7			13.1	

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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