

# Desert Hot Springs Meteorological Data

January 2012

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: January  
Year: 2012  
Time Zone: PST

Validation Level: B  
Printout Date: 02-06-2012  
Printout Time: 15:34:22  
Output File Name: DHSB0112.9

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	4.6	3.7	2.9	3.2	3.3	3.2	3.5	5.1	1.4	2.7	3.4	3.4	4.3	4.3	3.3	3.4	2.9	3.4	4.1	5.3	6.0	3.7	3.1	3.4	1.4	6.0	3.6
2	4.5	4.9	4.2	3.9	4.3	4.2	4.1	5.5	2.3	1.8	2.9	3.4	3.6	4.4	5.2	4.6	2.9	3.4	5.7	5.6	4.7	4.4	5.3	5.1	1.8	5.7	4.2
3	5.7	4.7	5.1	3.6	4.2	3.8	3.6	4.6	2.4	0.6	2.6	3.0	3.9	2.8	3.2	3.9	1.9	3.7	4.2	4.8	4.2	4.8	4.0	4.1	0.6	5.7	3.7
4	4.6	5.4	4.6	4.2	4.2	5.4	4.4	2.8	2.2	2.6	4.0	4.2	4.8	7.0	7.3	5.2	2.2	3.0	4.8	4.3	4.6	5.1	4.1	4.2	2.2	7.3	4.4
5	6.4	5.2	5.8	5.4	4.8	4.0	4.2	4.2	4.3	2.1	4.4	4.0	3.5	4.6	4.8	4.3	3.2	3.3	5.2	5.7	6.8	6.3	5.1	4.4	2.1	6.8	4.7
6	4.6	4.6	3.5	4.4	5.1	5.4	3.7	3.9	1.1	2.2	4.3	3.7	3.5	5.1	5.7	6.7	3.3	3.2	4.6	5.9	5.4	4.5	4.8	4.9	1.1	6.7	4.3
7	4.3	4.6	4.6	4.1	4.9	4.5	4.3	5.5	1.5	1.2	1.8	3.1	6.2	9.6	12.6	15.9	16.1	19.5	18.3	16.9	9.4	5.7	10.1	9.1	1.2	19.5	8.1
8	3.1	6.2	9.9	16.9	7.4	5.2	9.7	7.9	8.3	13.0	12.9	4.9	8.4	10.2	7.9	8.1	9.6	5.2	5.8	5.9	5.0	7.1	7.5	5.2	3.1	16.9	8.0
9	3.0	3.7	4.8	5.2	3.9	4.3	5.2	3.9	5.5	6.5	5.3	5.0	7.2	5.4	4.5	4.0	2.3	2.7	5.3	4.4	4.1	5.4	4.8	4.6	2.3	7.2	4.6
10	4.3	4.9	5.0	4.5	4.3	5.1	4.5	3.5	1.7	2.7	3.5	3.6	3.6	4.9	5.1	4.8	3.0	1.6	4.8	4.9	3.9	4.0	4.7	3.7	1.6	5.1	4.0
11	4.3	3.9	4.2	3.4	5.1	4.6	5.0	3.7	2.1	1.6	3.4	6.0	3.1	3.4	3.8	3.9	4.6	2.7	2.9	3.7	7.0	4.3	3.0	4.3	1.6	7.0	3.9
12	3.1	5.4	7.2	7.5	5.6	6.8	11.6	7.8	7.4	3.6	4.2	4.3	9.3	10.6	7.7	7.4	9.1	9.6	10.1	10.8	8.4	8.2	8.7	7.1	3.1	11.6	7.6
13	7.7	13.0	14.5	14.4	11.9	11.0	11.8	12.3	9.3	5.7	2.9	9.6	10.2	7.6	4.7	4.9	2.9	3.1	6.6	6.5	5.5	1.7	2.7	2.8	1.7	14.5	7.6
14	4.1	3.6	5.6	5.2	4.1	5.1	5.4	5.7	2.5	0.2	2.1	3.0	4.1	3.6	1.5	0.7	2.4	2.2	3.4	4.5	5.5	4.0	2.2	4.5	0.2	5.7	3.5
15	4.6	5.0	4.2	3.7	3.6	4.9	4.3	3.2	2.1	3.5	6.3	8.3	11.5	10.0	9.2	10.1	9.1	9.5	7.1	3.8	4.3	10.0	15.4	14.6	2.1	15.4	7.0
16	17.8	18.1	15.1	17.5	19.3	19.1	20.1	20.4	23.0	24.6	23.9	21.7	24.8	25.5	24.8	21.8	17.3	11.1	6.2	10.6	6.1	7.6	3.7	4.5	3.7	25.5	16.9
17	3.2	4.1	4.4	4.9	4.7	4.5	4.4	3.0	1.0	0.9	1.5	3.1	4.9	4.7	5.7	5.7	4.4	1.5	4.3	3.8	4.0	4.7	4.4	4.1	0.9	5.7	3.8
18	6.3	5.8	2.7	5.6	5.1	3.6	4.0	4.1	2.3	1.2	3.1	3.7	4.9	4.2	5.2	4.8	3.3	2.4	4.2	3.9	4.2	5.7	5.4	3.9	1.2	6.3	4.1
19	4.6	4.5	4.6	2.8	2.9	5.0	5.7	4.6	2.1	1.1	2.0	2.4	4.8	5.5	5.8	4.8	4.2	2.0	3.6	3.5	2.7	3.1	3.9	2.6	1.1	5.8	3.7
20	3.5	3.0	7.6	6.1	11.2	8.5	4.2	4.1	4.8	5.6	4.8	2.4	3.4	5.0	8.3	14.1	16.1	10.9	9.7	4.2	2.8	2.7	3.1	2.6	2.4	16.1	6.2
21	7.9	6.6	6.3	21.9	19.9	13.7	9.7	8.3	16.0	18.4	21.8	23.8	27.4	31.9	31.1	25.8	23.8	21.0	17.9	21.6	19.3	17.8	9.3	5.9	5.9	31.9	17.8
22	3.7	3.3	3.5	4.5	4.2	2.8	3.5	2.1	2.8	1.8	4.1	4.3	7.0	7.1	13.6	11.5	11.1	10.3	2.8	2.4	4.2	3.3	2.1	2.5	1.8	13.6	4.9
23	3.3	5.8	9.7	4.4	3.6	1.9	3.5	3.7	5.2	5.3	6.0	14.0	9.9	6.1	4.1	8.8	17.4	16.0	8.8	5.8	5.3	7.3	6.2	6.7	1.9	17.4	7.0
24	6.7	5.9	6.2	6.5	2.6	3.3	4.1	3.6	6.7	7.8	9.5	10.8	8.9	8.1	6.5	7.4	8.8	8.3	9.6	3.7	4.7	7.1	6.6	4.1	2.6	10.8	6.6
25	5.6	4.7	4.9	5.5	5.1	4.8	3.5	4.4	3.3	6.7	12.8	17.2	15.3	10.8	11.7	15.0	9.7	5.6	3.1	4.7	5.5	5.8	6.6	4.6	3.1	17.2	7.4
26	5.1	3.2	4.5	4.6	4.8	5.5	4.7	4.1	2.1	2.6	3.9	4.5	6.1	4.6	3.2	3.5	3.9	2.6	3.6	3.8	5.0	3.6	4.6	4.3	2.1	6.1	4.1
27	4.9	3.2	3.8	3.9	4.9	15.1	20.3	21.5	23.9	14.3	5.9	6.0	15.6	13.9	12.1	13.0	13.2	16.1	16.1	17.5	17.1	16.7	13.1	12.3	3.2	23.9	12.7
28	6.7	7.2	7.8	6.8	9.4	5.9	7.4	7.2	8.1	9.5	12.7	10.0	11.7	11.0	9.6	9.9	7.5	6.7	7.3	11.1	11.6	12.0	7.5	3.4	3.4	12.7	8.7
29	2.6	2.4	4.5	6.6	5.3	6.1	2.1	2.5	1.7	1.8	3.8	4.4	4.7	5.4	6.5	5.9	4.2	2.1	5.2	6.8	6.5	4.4	5.8	4.4	1.7	6.8	4.4
30	4.6	5.2	5.1	6.2	5.2	4.3	4.8	4.5	1.5	2.1	4.0	6.0	6.2	7.5	6.2	8.1	5.9	2.0	3.5	3.2	3.3	2.9	3.6	2.3	1.5	8.1	4.5
31	3.6	4.6	4.4	4.6	6.2	4.0	6.5	4.8	2.0	0.9	5.2	7.9	7.1	5.5	7.7	8.4	6.2	4.5	4.1	2.3	5.2	7.0	4.2	5.7	0.9	8.4	5.1
Min	2.6	2.4	2.7	2.8	2.6	1.9	2.1	2.1	1.0	0.2	1.5	2.4	3.1	2.8	1.5	0.7	1.9	1.5	2.8	2.3	2.7	1.7	2.1	2.3	0.2		
Max	17.8	18.1	15.1	21.9	19.9	19.1	20.3	21.5	23.9	24.6	23.9	23.8	27.4	31.9	31.1	25.8	23.8	21.0	18.3	21.6	19.3	17.8	15.4	14.6		31.9	
Avg	5.1	5.4	5.8	6.5	6.2	6.0	6.3	5.9	5.2	5.0	6.1	6.8	8.1	8.1	8.0	8.3	7.5	6.4	6.5	6.5	6.2	6.2	5.7	5.0			6.4

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 1.2

Variable: Unit Vector Wind Direction  
 Units: degrees  
 Channel: 10

Site: Desert Hot Springs (data subject to change)  
 Month: January  
 Year: 2012  
 Time Zone: PST

Validation Level: B  
 Printout Date: 02-06-2012  
 Printout Time: 15:34:24  
 Output File Name: DHSB0112.10

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	350	42	349	356	25	331	27	6	57	133	149	156	142	156	154	147	231	339	14	4	357	348	20	357	[ N ]
2	358	357	360	360	6	12	356	1	53	146	151	164	178	150	163	160	156	324	344	341	333	338	342	346	[ N ]
3	340	336	335	348	350	20	10	345	346	140	162	156	151	167	179	178	166	344	346	333	357	353	1	359	[NNW]
4	351	345	352	352	359	341	354	29	50	121	156	173	150	170	187	204	259	311	331	348	343	348	333	332	[NNW]
5	326	338	354	356	358	341	341	357	342	335	167	156	156	171	160	169	196	339	329	323	329	331	339	348	[NNW]
6	340	330	355	345	338	348	355	347	20	136	155	154	153	161	162	179	208	331	333	324	331	340	332	341	[NNW]
7	348	6	4	352	347	343	355	335	283	177	122	167	192	45	36	28	21	17	358	353	12	44	7	348	[ N ]
8	5	17	353	356	38	156	44	80	74	105	93	67	188	76	41	161	180	341	14	331	334	16	332	357	[ N ]
9	75	352	333	10	4	329	63	145	68	75	107	163	159	165	167	167	146	40	332	333	339	343	337	329	[NNW]
10	334	332	337	340	338	338	350	344	57	120	151	155	168	173	169	177	184	299	336	326	331	333	329	347	[NNW]
11	357	339	353	359	342	348	343	24	31	23	142	183	154	152	157	147	58	343	339	26	14	10	345	343	[NNW]
12	349	21	17	15	9	15	7	18	22	96	177	131	56	45	56	57	45	53	47	25	26	52	41	60	[NNE]
13	40	19	20	23	26	36	12	10	27	45	91	16	16	42	145	154	162	9	353	341	21	51	10	341	[NNE]
14	354	344	349	7	20	339	350	344	14	36	142	137	167	215	151	167	214	348	334	338	358	340	30	347	[NNW]
15	337	346	339	0	357	341	18	13	357	182	135	159	159	145	175	206	182	212	142	153	135	280	273	286	[SE ]
16	292	294	289	289	285	284	277	270	277	272	291	280	283	274	270	272	282	304	292	325	332	323	333		[NNW]
17	349	345	327	342	338	329	334	4	345	53	77	174	162	143	174	171	172	85	332	340	346	325	330	339	[NNW]
18	341	337	346	319	339	350	351	340	355	221	167	154	150	165	168	169	187	183	338	343	330	335	327	342	[NNW]
19	345	346	343	33	5	341	336	330	354	33	163	154	155	155	174	188	171	174	344	7	38	38	19	21	[NNW]
20	59	64	106	92	310	271	41	87	127	153	187	128	173	183	192	221	231	232	234	195	114	25	342	106	[SW ]
21	231	194	23	294	290	287	250	267	293	277	268	281	287	294	292	287	293	296	290	281	285	294	342	313	[WNW]
22	88	19	331	42	107	136	315	19	53	143	230	177	192	189	227	242	200	231	246	345	332	327	310	83	[NNW]
23	129	246	252	217	170	349	14	154	123	147	79	215	186	119	157	244	273	278	289	322	329	338	335	326	[NNW]
24	333	331	339	343	346	63	301	49	55	58	50	53	57	91	65	59	64	77	86	235	331	322	319	322	[ENE]
25	346	353	5	354	343	335	334	9	83	51	37	28	36	47	47	33	45	185	20	355	318	331	334	346	[NNW]
26	304	352	340	354	347	349	348	350	338	158	140	160	186	186	158	173	178	131	344	349	336	349	3	12	[NNW]
27	267	28	2	312	161	2	12	18	13	30	108	32	16	19	28	28	14	11	13	7	9	8	16	6	[NNE]
28	2	360	16	35	67	94	74	46	52	67	48	73	70	48	56	58	60	20	61	39	22	26	128	77	[ENE]
29	245	50	355	7	8	15	355	25	49	131	168	150	147	149	153	147	142	208	333	330	333	332	330	335	[NNW]
30	334	338	335	331	339	334	343	355	35	147	141	157	174	159	137	158	154	189	144	323	8	332	16	10	[NNW]
31	351	331	334	336	330	327	336	339	317	90	246	230	218	167	158	153	126	138	231	12	327	345	345	347	[NNW]

Prev [NNW] [NNW] [NNW] [ N ] [NNW] [NNW] [ N ] [ N ] [NE ] [SE ] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [ S ] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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- 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: January  
Year: 2012  
Time Zone: PST

Validation Level: B  
Printout Date: 02-06-2012  
Printout Time: 15:34:24  
Output File Name: DHSB0112.10t

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

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

#### Missing Data Codes

-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: January  
Year: 2012  
Time Zone: PST

Validation Level: B  
Printout Date: 02-06-2012  
Printout Time: 15:34:25  
Output File Name: DHSB0112.11

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	9.4	22.3	22.6	25.6	15.4	20.5	12.3	20.1	17.7	8.9	14.7	25.7	21.3	19.8	25.2	18.4	21.6	11.8	9.8	7.4	8.1	47.4	20.0	10.1	7.4	47.4	18.2
2	9.9	8.0	10.0	14.0	13.2	10.0	9.2	7.3	25.1	12.0	17.5	25.3	32.4	23.7	20.4	14.4	15.3	21.0	6.8	8.8	6.9	8.1	6.8	10.3	6.8	32.4	14.0
3	8.5	8.9	5.9	20.3	22.0	25.6	17.9	9.9	14.3	30.4	20.8	35.0	30.5	46.3	37.0	16.5	20.2	12.2	4.9	5.5	6.4	9.5	9.6	15.0	4.9	46.3	18.1
4	7.6	7.9	14.9	20.1	12.0	12.7	16.9	24.2	21.0	18.4	14.3	22.1	21.8	15.8	13.7	11.8	17.8	12.6	3.2	9.8	5.7	6.0	10.2	10.4	3.2	24.2	13.8
5	4.2	4.3	6.0	8.5	8.2	9.9	8.8	13.2	8.5	22.3	17.0	17.2	30.8	27.5	18.4	16.7	14.0	13.6	3.1	4.2	6.7	7.1	8.2	10.2	3.1	30.8	12.0
6	9.7	6.1	15.1	9.9	8.1	8.1	9.8	14.6	8.6	21.2	17.4	21.3	31.0	23.9	17.5	12.7	15.6	4.3	4.3	6.4	13.4	8.4	12.2	6.8	4.3	31.0	12.8
7	13.6	21.9	28.4	50.7	11.8	14.8	10.9	7.9	39.6	30.9	32.0	39.9	20.5	46.3	18.7	16.0	17.1	15.5	17.5	15.4	29.4	47.4	17.7	18.3	7.9	50.7	24.3
8	45.4	40.7	18.8	17.2	48.2	65.0	44.5	47.1	37.7	23.5	19.2	53.8	41.2	36.3	36.2	15.6	12.9	39.3	15.8	21.5	19.2	19.7	30.4	31.8	12.9	65.0	32.5
9	41.6	32.0	28.8	18.1	46.3	55.2	20.4	25.3	21.2	24.3	32.8	28.3	22.6	22.9	31.2	22.2	10.2	19.8	6.7	28.7	11.4	9.2	9.1	6.5	6.5	55.2	24.0
10	4.0	4.8	4.9	5.7	6.9	6.8	9.2	14.6	16.2	11.6	20.3	27.2	38.8	24.7	21.5	18.9	11.5	27.7	4.0	6.1	4.0	5.3	4.2	12.4	4.0	38.8	13.0
11	11.3	12.2	16.0	14.9	7.5	9.7	7.9	26.2	44.9	30.3	19.3	14.7	27.9	18.8	18.9	17.8	38.0	38.5	29.8	25.4	21.8	31.7	30.5	28.7	7.5	44.9	22.6
12	23.3	23.7	16.0	15.8	18.2	15.3	14.5	16.2	17.7	27.0	21.0	27.7	35.2	21.9	26.4	25.9	23.3	24.0	20.9	15.4	13.4	22.1	28.2	25.2	13.4	35.2	21.6
13	24.8	14.1	12.9	12.0	12.5	16.8	14.0	14.0	17.8	29.6	61.6	23.1	16.4	24.0	35.5	18.1	10.5	34.6	7.6	11.1	14.1	42.7	8.7	18.1	7.6	61.6	20.6
14	10.8	6.3	7.3	8.0	11.8	5.1	6.4	6.9	14.2	35.6	18.1	13.1	14.6	15.8	27.8	29.4	19.2	17.3	6.7	5.7	6.4	10.6	30.8	8.2	5.1	35.6	14.0
15	8.0	21.2	24.6	14.6	24.1	14.7	35.5	23.2	49.3	55.8	29.0	17.3	13.1	16.2	27.5	29.3	31.6	27.4	18.4	55.7	30.7	22.7	14.3	14.7	8.0	55.8	25.8
16	13.6	12.3	13.3	12.5	12.8	12.4	12.6	12.6	13.5	13.9	13.8	14.0	14.2	13.7	14.4	14.0	18.1	39.8	13.5	16.6	9.5	20.4	6.6	6.6	6.6	39.8	14.6
17	23.1	17.1	28.4	11.3	24.1	17.0	9.7	13.7	33.8	33.1	46.8	42.0	29.5	42.5	26.3	21.2	13.7	16.7	9.0	4.4	6.5	5.6	5.4	9.7	4.4	46.8	20.4
18	9.1	20.5	40.5	6.9	14.6	6.0	9.5	9.8	13.6	32.0	23.4	30.0	25.8	36.3	22.1	19.4	15.4	33.3	9.1	4.3	3.2	4.8	6.6	10.1	3.2	40.5	16.9
19	9.6	9.7	8.9	11.5	25.3	5.0	5.3	8.0	20.1	46.1	40.1	50.8	29.0	23.9	19.7	22.3	13.8	44.2	20.9	51.9	49.5	41.0	34.8	53.0	5.0	53.0	26.8
20	36.2	63.0	13.3	30.2	56.3	46.5	34.8	25.0	27.6	21.6	19.7	58.5	30.9	37.3	28.3	10.1	10.3	11.3	11.4	37.3	37.7	51.7	49.8	65.9	10.1	65.9	33.9
21	31.2	31.3	56.5	11.9	12.6	16.3	21.4	40.7	15.5	17.4	15.1	15.3	15.1	13.5	13.1	14.1	12.9	14.2	21.2	17.7	15.8	16.9	17.2	28.7	11.9	56.5	20.2
22	45.1	27.9	49.5	30.8	31.7	70.4	46.5	33.6	19.0	44.9	44.8	55.6	22.9	23.1	14.4	11.9	13.0	14.4	45.3	43.8	17.1	37.3	55.1	51.8	11.9	70.4	35.4
23	36.8	45.7	17.4	34.2	52.8	68.6	62.6	66.3	36.1	20.2	40.0	12.9	17.6	23.6	49.9	43.9	13.4	13.4	26.3	19.5	23.0	14.9	14.2	10.6	10.6	68.6	31.8
24	11.6	12.6	10.8	10.3	43.8	64.8	53.9	48.2	27.2	26.8	25.4	27.1	26.7	37.7	40.8	43.6	27.5	21.5	16.6	46.8	26.9	13.7	14.8	33.2	10.3	64.8	29.7
25	12.4	13.4	22.0	25.6	21.0	23.5	54.2	33.2	56.3	33.4	19.1	17.2	18.8	23.9	23.1	16.3	24.5	37.3	49.1	19.5	16.7	10.2	6.9	33.5	6.9	56.3	25.5
26	18.0	15.8	16.8	7.3	9.6	12.2	7.4	7.0	40.9	25.9	23.1	27.2	19.4	22.1	31.2	24.0	17.6	42.0	30.3	34.7	21.9	30.9	52.6	50.8	7.0	52.6	24.5
27	60.7	58.8	36.3	59.3	63.6	25.5	15.5	14.2	14.9	31.5	40.3	61.0	18.1	18.1	20.1	18.7	17.6	16.8	16.3	14.3	13.4	14.2	14.3	20.6	13.4	63.6	28.5
28	33.3	47.3	33.1	31.4	39.2	38.9	30.0	32.4	41.8	26.9	25.8	26.3	25.3	21.7	25.0	27.3	31.8	28.5	22.5	16.2	15.2	19.4	44.3	45.3	15.2	47.3	30.4
29	49.1	63.6	14.6	11.2	12.6	15.1	41.4	29.0	9.9	20.7	20.1	25.3	26.5	22.2	17.8	17.2	10.8	18.1	4.8	3.3	5.1	8.9	6.4	11.5	3.3	63.6	19.4
30	9.1	9.1	7.7	6.5	9.7	8.8	9.5	6.2	12.0	17.4	19.7	18.2	19.2	14.9	21.6	16.0	14.5	41.6	63.8	52.9	11.7	55.1	38.3	33.1	6.2	63.8	21.5
31	26.5	8.5	8.3	9.2	20.2	38.5	9.8	16.0	43.1	26.8	37.1	17.8	25.4	28.8	18.5	12.7	10.3	37.7	51.6	40.1	25.9	9.0	10.8	9.6	8.3	51.6	22.6
Min	4.0	4.3	4.9	5.7	6.9	5.0	5.3	6.2	8.5	8.9	13.9	12.9	13.1	13.5	13.1	10.1	10.2	4.3	3.1	3.3	3.2	4.8	4.2	6.5	3.1		
Max	60.7	63.6	56.5	59.3	63.6	70.4	62.6	66.3	56.3	55.8	61.6	61.0	41.2	46.3	49.9	43.9	38.0	44.2	63.8	55.7	49.5	55.1	55.1	65.9	70.4		
Avg	21.2	22.3	19.7	18.2	23.1	24.5	21.4	21.5	25.1	26.4	26.1	28.7	24.6	25.4	24.6	19.9	17.4	23.5	19.3	20.9	16.2	20.7	20.4	22.6			22.2

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 1.2

Variable: Running 3-Second Gust  
Units: mph  
Channel: 17

Site: Desert Hot Springs (data subject to change)  
Month: January  
Year: 2012  
Time Zone: PST

Validation Level: B  
Printout Date: 02-06-2012  
Printout Time: 15:34:35  
Output File Name: DHSB0112.17

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	7.4	5.3	7.8	6.8	5.8	5.3	5.0	8.0	3.2	5.6	5.8	6.6	8.4	9.6	7.4	6.4	6.4	6.0	6.9	8.4	9.8	6.9	5.6	5.2	3.2	9.8	6.7
2	6.1	7.2	6.6	5.6	5.9	5.7	6.1	8.0	6.6	3.7	5.3	7.8	8.4	7.6	8.8	8.6	5.6	8.0	8.0	9.2	7.0	5.8	7.6	7.7	3.7	9.2	7.0
3	7.8	6.3	7.2	6.5	6.9	6.6	5.6	7.2	5.8	3.0	6.4	6.8	9.1	6.6	7.2	6.6	4.8	5.7	6.6	7.4	5.6	8.2	6.5	7.1	3.0	9.1	6.6
4	6.7	8.1	8.5	8.2	8.8	8.5	7.4	7.1	4.5	5.2	8.3	7.5	10.4	11.2	11.9	9.1	5.0	5.8	6.1	5.6	6.4	7.3	6.7	7.3	4.5	11.9	7.6
5	8.3	7.0	8.7	7.4	6.9	6.0	6.1	6.2	6.1	6.1	7.4	7.3	8.8	9.2	8.5	7.9	6.7	5.9	6.9	8.7	8.9	9.1	7.7	6.0	5.9	9.2	7.4
6	6.5	6.5	5.6	6.6	6.8	9.0	4.8	5.6	3.1	3.9	8.0	7.4	7.9	9.1	9.9	11.0	7.9	5.8	6.6	9.0	9.4	6.5	7.6	7.0	3.1	11.0	7.1
7	6.2	7.7	8.3	8.7	8.0	6.9	6.3	9.5	4.3	3.7	5.3	7.9	10.4	26.0	30.8	30.5	35.1	38.7	36.6	32.2	27.9	17.6	23.9	21.3	3.7	38.7	17.2
8	16.4	21.0	20.9	37.5	22.3	13.1	31.1	27.7	27.5	26.7	25.6	18.3	19.2	25.8	21.2	16.1	20.6	8.7	17.0	12.2	9.2	12.9	11.8	9.0	8.7	37.5	19.7
9	6.9	9.6	10.8	10.4	7.3	8.8	10.2	10.7	12.1	15.1	14.0	10.4	14.3	11.2	9.1	8.6	5.6	6.2	7.6	8.0	7.4	8.0	8.2	7.6	5.6	15.1	9.5
10	5.7	6.2	6.8	5.9	6.1	7.5	6.7	6.1	3.9	5.6	6.3	8.6	8.4	9.9	9.8	8.5	6.6	5.8	6.7	6.7	5.7	5.2	5.9	5.7	3.9	9.9	6.7
11	6.9	7.4	6.8	6.6	7.0	8.3	7.0	8.0	5.6	5.0	6.4	10.3	6.0	6.6	8.3	8.5	10.7	6.3	6.9	7.2	15.6	11.8	14.1	13.1	5.0	15.6	8.4
12	6.1	16.6	13.5	14.0	12.4	18.2	20.1	16.2	20.1	8.6	8.0	9.6	22.6	23.3	21.0	21.5	24.1	23.8	21.1	21.0	14.7	24.5	21.5	19.4	6.1	24.5	17.6
13	19.7	24.8	25.3	25.6	25.2	21.0	22.2	21.9	23.7	16.5	10.5	19.3	20.8	18.3	10.9	9.4	5.6	6.2	10.2	10.3	10.9	4.3	5.3	4.7	4.3	25.6	15.5
14	5.9	5.7	8.2	8.6	6.6	7.1	7.4	8.1	5.4	1.3	4.8	5.0	8.1	6.9	4.1	3.2	4.5	5.0	5.5	6.4	7.6	7.3	4.7	6.6	1.3	8.6	6.0
15	7.4	9.9	7.3	6.1	5.3	7.0	9.6	6.1	4.9	7.8	10.4	15.3	19.7	17.9	24.3	21.9	27.2	24.9	15.0	8.7	8.5	24.1	30.8	33.3	4.9	33.3	14.7
16	30.9	31.4	26.1	30.0	31.6	32.7	37.2	34.8	36.8	40.7	42.2	37.9	43.2	44.2	40.5	41.8	30.8	27.9	19.4	21.8	22.3	12.1	6.9	7.8	6.9	44.2	30.4
17	7.2	8.0	9.4	8.1	8.2	9.4	7.2	5.6	3.1	3.2	4.9	8.0	9.9	10.4	14.8	10.7	9.0	3.2	5.8	5.1	5.6	6.5	5.7	6.3	3.1	14.8	7.3
18	9.9	10.7	6.9	8.0	8.8	5.4	5.8	6.1	5.0	5.4	6.0	7.7	11.5	9.9	10.6	9.4	7.8	3.9	7.4	5.2	5.5	8.6	7.5	5.4	3.9	11.5	7.4
19	7.6	6.8	6.7	4.8	5.6	8.2	8.8	6.4	4.3	3.4	6.1	7.6	9.6	10.2	10.9	9.1	7.8	4.0	5.6	9.1	7.1	6.6	7.6	7.0	3.4	10.9	7.1
20	8.5	8.4	12.9	17.2	30.3	24.5	11.0	8.6	10.7	11.1	9.5	8.0	9.1	12.2	20.9	24.5	26.2	20.0	16.8	15.3	7.4	8.8	8.8	10.8	7.4	30.3	14.2
21	18.4	14.5	27.3	37.0	34.6	32.8	28.6	29.5	33.8	37.7	40.5	47.7	53.7	57.1	51.1	46.7	43.6	38.4	37.6	43.8	35.8	38.1	20.0	17.4	14.5	57.1	36.1
22	10.6	7.7	8.6	9.6	9.9	7.7	7.3	4.6	4.9	4.7	9.4	14.8	14.3	19.5	24.0	18.5	21.0	21.2	10.0	5.8	8.9	8.6	6.8	6.8	4.6	24.0	11.0
23	6.4	18.6	20.0	10.1	8.2	5.7	8.1	8.7	13.3	11.3	18.3	26.7	17.6	12.3	10.8	27.9	31.4	30.8	21.7	12.4	11.0	12.1	11.3	10.9	5.7	31.4	15.2
24	11.3	11.4	11.1	12.0	6.9	9.4	9.7	11.3	18.0	22.0	21.0	26.6	21.9	21.9	17.9	20.3	23.8	17.0	17.8	14.1	10.7	11.6	15.7	8.0	6.9	26.6	15.5
25	8.8	8.4	11.5	15.9	9.5	8.0	10.4	10.3	11.3	19.3	27.7	34.2	33.5	24.9	27.2	28.5	26.0	21.3	9.0	8.0	10.3	11.5	8.8	7.4	7.4	34.2	16.3
26	8.6	5.9	7.2	6.8	6.8	7.5	6.9	6.9	5.0	5.1	7.9	8.8	10.7	11.1	6.9	6.9	6.9	6.2	7.9	8.0	11.3	7.2	10.3	10.9	5.0	11.3	7.8
27	12.1	7.0	11.3	9.9	20.0	32.5	41.8	38.0	43.4	37.0	21.5	22.9	33.0	26.3	26.5	27.2	30.3	33.8	33.8	31.0	28.9	29.7	25.5	27.5	7.0	43.4	27.1
28	27.3	20.7	27.1	24.1	24.8	22.7	26.1	23.1	27.9	25.6	30.7	23.8	26.3	24.4	22.6	27.0	19.1	16.9	18.0	23.1	25.0	26.2	21.4	7.3	7.3	30.7	23.4
29	7.4	6.3	10.4	10.5	10.7	11.1	4.3	5.6	4.2	5.2	7.3	8.5	8.5	9.8	12.1	13.0	8.0	4.5	6.7	9.1	8.9	6.9	8.5	7.2	4.2	13.0	8.1
30	7.2	7.3	8.3	8.0	6.8	7.0	6.4	7.1	4.2	5.9	8.4	11.2	11.3	12.5	10.9	14.3	11.3	7.9	9.1	7.4	5.2	7.4	6.1	5.3	4.2	14.3	8.2
31	6.9	7.1	8.0	7.8	9.3	7.9	10.1	7.8	5.6	3.5	11.9	13.2	14.6	11.4	14.4	13.4	11.1	9.1	10.0	4.3	11.2	12.1	7.7	8.7	3.5	14.6	9.5
Min	5.7	5.3	5.6	4.8	5.3	5.3	4.3	4.6	3.1	1.3	4.8	5.0	6.0	6.6	4.1	3.2	4.5	3.2	5.5	4.3	5.2	4.3	4.7	4.7	1.3		
Max	30.9	31.4	27.3	37.5	34.6	32.8	41.8	38.0	43.4	40.7	42.2	47.7	53.7	57.1	51.1	46.7	43.6	38.7	37.6	43.8	35.8	38.1	30.8	33.3		57.1	
Avg	10.1	10.6	11.8	12.4	12.0	12.0	12.4	12.0	11.9	11.6	13.1	14.7	16.5	16.7	16.6	16.7	15.8	13.8	13.0	12.4	11.9	12.0	11.2	10.2			13.0

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 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: January  
Year: 2012  
Time Zone: PST

Validation Level: B  
Printout Date: 02-06-2012  
Printout Time: 15:34:19  
Output File Name: DHSB0112.7

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	12.6	12.5	12.5	12.5	12.4	12.4	12.4	13.3	14.4	13.6	13.4	13.2	13.7	13.6	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.4	12.9
2	12.5	12.5	12.5	12.5	12.4	12.4	12.4	13.3	14.3	13.6	13.8	13.2	13.1	13.4	13.3	13.0	12.7	12.7	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.3	12.9
3	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.6	13.8	14.4	13.4	13.9	13.7	13.5	13.3	13.1	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.4	12.9
4	12.5	12.5	12.4	12.4	12.4	12.4	12.4	13.3	14.1	14.4	13.9	13.5	13.6	13.5	13.4	13.1	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.4	14.4	13.0
5	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	13.3	14.1	14.2	13.2	13.9	13.7	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	14.2	12.9
6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.3	14.1	13.7	13.9	13.8	13.2	13.8	13.4	13.1	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.5	12.4	14.1	13.0
7	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.1	14.1	13.7	13.5	13.4	14.0	14.1	13.6	13.2	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.4	14.1	13.0
8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	13.3	14.2	13.9	13.6	13.5	13.4	13.9	13.7	13.3	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.4	14.2	13.0
9	12.5	12.5	12.4	12.4	12.4	12.4	12.4	13.3	14.1	13.7	13.5	13.5	13.3	14.1	13.5	13.2	12.9	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.1	13.0
10	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.1	14.1	14.6	13.6	13.7	13.2	13.6	13.4	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.6	13.0
11	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.4	12.7	13.2	13.6	13.7	14.0	13.5	13.3	13.0	12.9	12.6	12.7	12.7	12.7	12.6	12.6	12.5	12.3	14.0	12.8
12	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.7	13.2	14.0	13.9	13.4	14.1	13.5	13.9	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.4	14.1	13.0
13	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.3	14.2	13.7	13.6	13.6	13.4	13.5	13.8	13.2	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	14.2	13.0
14	12.5	12.5	12.5	12.4	12.4	12.4	12.3	12.5	13.4	14.0	13.6	13.4	13.3	13.1	13.1	13.0	12.8	12.7	12.7	12.6	12.6	12.5	12.4	12.4	12.3	14.0	12.8
15	12.4	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.4	13.0	13.4	13.9	13.9	13.8	13.3	13.2	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.3	13.9	12.8
16	12.6	12.6	12.5	12.5	12.5	12.4	12.4	13.3	14.1	14.0	14.6	14.1	13.8	14.0	14.5	13.5	13.2	13.1	13.1	13.0	12.9	12.8	12.7	12.6	12.4	14.6	13.2
17	12.6	12.6	12.5	12.5	12.4	12.4	12.4	13.4	14.6	14.8	13.7	14.2	13.5	14.2	13.7	13.3	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.4	14.8	13.1
18	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.4	14.3	14.6	13.8	13.5	13.4	14.1	13.6	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.4	14.6	13.0
19	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.4	14.4	13.8	14.4	13.6	13.4	14.1	13.5	13.2	12.9	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.4	14.4	13.0
20	12.5	12.5	12.4	12.5	12.5	12.4	12.4	12.6	13.5	14.1	13.6	13.4	13.6	13.9	13.4	13.1	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.4	14.1	12.9
21	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	12.5	13.0	13.8	14.6	13.9	14.5	14.5	13.4	13.1	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.3	14.6	13.0
22	12.6	12.5	12.5	12.5	12.4	12.4	12.3	12.4	13.2	13.1	13.7	13.6	13.4	14.1	14.0	13.3	13.1	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.3	14.1	12.9
23	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.8	13.4	13.5	13.9	13.5	13.5	13.3	13.2	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.5	12.4	12.4	13.9	12.9
24	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.2	13.7	14.3	13.6	13.8	13.4	13.4	13.6	13.3	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.3	14.3	13.0
25	12.6	12.5	12.5	12.4	12.4	12.4	12.5	13.1	13.8	13.7	13.5	13.5	13.8	13.3	13.8	13.2	12.9	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.4	13.8	12.9
26	12.6	12.6	12.5	12.5	12.5	12.4	12.5	13.4	14.3	13.6	13.5	13.2	13.1	13.3	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	14.3	12.9
27	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.6	13.1	13.3	13.4	13.4	13.5	13.5	13.2	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.4	13.5	12.8
28	12.6	12.5	12.5	12.4	12.4	12.4	12.4	13.3	14.1	13.7	13.6	13.5	13.7	14.1	14.1	13.3	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.4	14.1	13.0
29	12.6	12.6	12.5	12.5	12.5	12.4	12.5	13.3	13.9	13.6	13.4	13.9	13.9	13.5	13.4	13.1	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	13.9	13.0	
30	12.5	12.5	12.5	12.4	12.4	12.3	12.2	13.3	14.3	14.2	13.4	13.4	13.2	13.4	13.8	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.2	14.3	12.9
31	12.5	12.5	12.4	12.4	12.4	12.3	12.4	13.3	14.2	13.9	13.4	13.5	13.3	13.6	13.5	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.3	14.2	12.9
Min	12.4	12.3	12.3	12.3	12.3	12.3	12.2	12.3	12.4	13.0	13.3	13.2	13.1	13.1	13.1	13.0	12.7	12.6	12.7	12.6	12.6	12.5	12.4	12.4	12.2		
Max	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.4	14.6	14.8	14.6	14.6	14.1	14.5	14.5	13.5	13.2	13.1	13.1	13.0	12.9	12.8	12.7	12.6		14.8	
Avg	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.0	13.8	13.8	13.7	13.6	13.6	13.7	13.6	13.2	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6			12.9

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 1.2