

Desert Hot Springs Meteorological Data

August 2003

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 6

Site: Desert Hot Springs (data subject to change)
Month: August
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:20:36
Output File Name: DHSB0803.6

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
16	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
17	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
18	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
19	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
20	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
21	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
22	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
23	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
24	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
25	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
26	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
27	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
28	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
29	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
30	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
31	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
Min	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9999.0		
Max	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Avg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Total Data Records Possible: 744
Total Valid Data Records: 0
Percent Data Recovery: 0.0

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 1.1

Variable: Unit Vector Wind Direction
Units: degrees
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: August
Year: 2003
Time Zone: PST
Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:20:42
Output File Name: DHSB0803.7

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	176	109	304	291	[WNW]
15	351	174	155	85	184	144	124	79	126	134	144	139	140	140	151	140	146	139	171	156	145	150	217	328	[SE]
16	336	338	98	137	252	342	340	138	147	168	150	150	152	154	163	159	166	158	175	258	247	223	134	343	[SSE]
17	336	329	328	344	330	334	45	84	164	137	146	167	170	160	158	138	143	239	267	266	253	264	280	327	[NNW]
18	329	339	348	336	12	338	11	156	128	164	159	160	148	134	140	153	260	271	272	246	4	232	148	134	[SSE]
19	135	142	151	139	134	145	138	145	134	132	151	140	149	145	146	171	155	136	163	246	282	276	285	125	[SE]
20	121	134	152	310	339	329	246	144	166	169	158	162	250	16	349	21	142	10	3	309	292	347	320	347	[SSE]
21	27	346	324	341	337	353	99	117	152	158	128	152	141	160	165	198	263	264	270	270	269	312	351	327	[SSE]
22	285	160	319	344	333	328	154	307	302	254	218	226	251	253	265	263	268	270	281	70	162	118	15	325	[W]
23	333	330	345	343	339	355	353	114	147	153	133	191	170	153	160	162	261	176	242	263	274	311	318	349	[NNW]
24	324	76	334	131	184	112	346	291	39	158	186	174	148	142	119	114	132	179	179	28	354	329	6	337	[S]
25	320	334	354	23	358	339	114	126	125	156	164	153	160	155	173	254	208	220	272	300	56	70	9	309	[SSE]
26	354	325	322	44	79	258	142	149	149	169	103	153	162	196	15	95	166	161	128	157	204	310	321	119	[SSE]
27	31	82	56	51	333	2	257	156	99	118	137	156	136	167	150	139	154	149	133	131	231	220	174	346	[SSE]
28	339	324	341	2	329	334	327	150	154	163	134	152	144	161	139	172	159	187	254	264	277	257	300	326	[SSE]
29	359	120	360	341	340	329	64	149	191	152	152	166	147	135	154	159	155	228	264	276	356	287	8	338	[SSE]
30	13	330	356	49	7	334	19	154	144	147	172	133	145	138	151	153	145	152	148	206	54	347	56	345	[SSE]
31	338	338	344	345	0	354	80	161	147	145	142	151	160	146	142	144	136	162	258	286	266	291	28	346	[SE]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [SE] [SSE] [SSE] [SSE] [SE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [W] [W] [W] [NW] [NW] [NNW] [SSE]

Total Data Records Possible: 744
Total Valid Data Records: 412
Percent Data Recovery: 55.4

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 1.1

Variable: Unit Vector Wind Direction
Units: degrees
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: August
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:20:42
Output File Name: DHSB0803.7t

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
15	[N]	[S]	[SSE]	[E]	[S]	[SE]	[SE]	[E]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[SSE]	[SE]	[S]	[SSE]	[SE]	[SSE]	[NW]	[NNW]	[WNW]
16	[NNW]	[NNW]	[E]	[SE]	[WSW]	[NNW]	[NNW]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[WSW]	[WSW]	[SW]	[SE]	[NNW]	[SSE]
17	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NE]	[E]	[SSE]	[SE]	[SE]	[SSE]	[S]	[SSE]	[SSE]	[SE]	[SE]	[WSW]	[W]	[W]	[WSW]	[W]	[W]	[NNW]	[NNW]
18	[NNW]	[NNW]	[NNW]	[NNW]	[NNE]	[NNW]	[NNE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[W]	[W]	[W]	[W]	[WSW]	[N]	[SW]	[SSE]	[SSE]
19	[SE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[S]	[SSE]	[SE]	[SSE]	[WSW]	[WNW]	[W]	[WNW]	[SE]	[SE]
20	[ESE]	[SE]	[SSE]	[NW]	[NNW]	[NNW]	[WSW]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[WSW]	[NNE]	[N]	[NNE]	[SE]	[N]	[N]	[NW]	[WNW]	[NNW]	[NW]	[NNW]	[SSE]
21	[NNE]	[NNW]	[NW]	[NNW]	[NNW]	[N]	[E]	[ESE]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SSE]	[SSE]	[SSW]	[W]	[W]	[W]	[W]	[W]	[NW]	[N]	[NNW]	[SSE]
22	[WNW]	[SSE]	[NW]	[NNW]	[NNW]	[NNW]	[SSE]	[NW]	[WNW]	[WSW]	[SW]	[SW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[ENE]	[SSE]	[ESE]	[NNE]	[NW]	[W]
23	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[ESE]	[SSE]	[SSE]	[SE]	[S]	[S]	[SSE]	[SSE]	[SSE]	[W]	[S]	[WSW]	[W]	[W]	[NW]	[NW]	[N]	[NNW]
24	[NW]	[ENE]	[NNW]	[SE]	[S]	[ESE]	[NNW]	[WNW]	[NE]	[SSE]	[S]	[S]	[SSE]	[SE]	[ESE]	[ESE]	[SE]	[S]	[S]	[NNE]	[N]	[NNW]	[N]	[NNW]	[S]
25	[NW]	[NNW]	[N]	[NNE]	[N]	[NNW]	[ESE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[WSW]	[SSW]	[SW]	[W]	[WNW]	[NE]	[ENE]	[N]	[NW]	[SSE]
26	[N]	[NW]	[NW]	[NE]	[E]	[WSW]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSW]	[NNE]	[E]	[SSE]	[SSE]	[SE]	[SSE]	[SSW]	[NW]	[NW]	[ESE]	[SSE]
27	[NNE]	[E]	[NE]	[NE]	[NNW]	[N]	[WSW]	[SSE]	[E]	[ESE]	[SE]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SW]	[SW]	[S]	[NNW]	[SSE]
28	[NNW]	[NW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SSE]	[SE]	[S]	[SSE]	[S]	[WSW]	[W]	[W]	[WSW]	[WNW]	[NW]	[SSE]
29	[N]	[ESE]	[N]	[NNW]	[NNW]	[NNW]	[ENE]	[SSE]	[SSW]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SW]	[W]	[W]	[N]	[WNW]	[N]	[NNW]	[SSE]
30	[NNE]	[NNW]	[N]	[NE]	[N]	[NNW]	[NNE]	[SSE]	[SE]	[SSE]	[S]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSW]	[NE]	[NNW]	[ENE]	[NNW]	[SSE]
31	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[E]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[WSW]	[WNW]	[W]	[WNW]	[NNE]	[NNW]	[SE]
Prev	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[W]	[W]	[W]	[NW]	[NW]	[NNW]	[SSE]

Total Data Records Possible: 744
Total Valid Data Records: 412
Percent Data Recovery: 55.4

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 1.1

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 8

Site: Desert Hot Springs (data subject to change)
 Month: August
 Year: 2003
 Time Zone: PST

Validation Level: B
 Printout Date: 03-19-2004
 Printout Time: 11:20:43
 Output File Name: DHSB0803.8

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	26.4	57.5	15.8	16.7	26.4	10.4	10.2	31.5	52.8	27.6	23.1	22.6	22.0	21.1	22.7	13.4	12.2	13.5	11.5	10.5	11.0	16.3	12.2	6.5	6.5	57.5	20.6
16	7.3	5.2	20.8	11.6	15.4	8.7	25.2	17.6	22.9	28.9	33.8	29.9	21.4	24.3	32.7	25.3	14.3	14.4	30.0	14.6	12.9	57.7	25.7	11.7	5.2	57.7	21.3
17	15.6	12.2	11.8	13.8	10.5	8.5	19.8	20.8	20.4	35.1	36.5	24.2	20.9	25.5	32.3	28.9	18.3	14.7	11.2	9.3	9.9	8.6	16.7	24.0	8.5	36.5	18.7
18	19.6	27.2	18.8	13.4	17.2	12.2	9.8	17.7	30.3	35.3	17.3	24.4	18.0	16.9	18.0	16.9	24.5	9.8	9.4	27.8	61.3	34.4	28.9	18.1	9.4	61.3	22.0
19	24.9	21.2	14.5	12.5	9.8	10.8	11.4	13.0	13.2	24.6	17.0	20.2	22.3	16.6	13.7	13.0	12.5	10.7	16.6	14.4	16.8	30.2	22.8	9.8	9.8	30.2	16.4
20	9.4	19.6	10.1	12.4	5.5	9.0	18.6	33.7	32.7	27.8	22.6	17.5	21.3	26.1	34.0	18.8	16.5	22.1	11.8	24.7	17.8	35.9	42.5	21.1	5.5	42.5	21.3
21	13.4	12.3	14.3	22.8	12.1	15.1	13.7	16.3	18.8	29.8	27.8	42.9	19.1	27.8	37.9	39.1	15.7	9.9	9.5	9.3	9.4	20.9	25.4	38.4	9.3	42.9	20.9
22	23.3	41.4	49.2	34.6	21.9	18.2	20.7	39.7	29.2	12.1	21.6	25.7	13.8	20.2	15.1	10.9	9.3	8.7	11.4	53.2	64.3	12.9	27.7	8.4	8.4	64.3	24.7
23	9.6	19.9	18.9	20.9	22.2	19.7	22.8	26.9	25.1	51.4	55.5	41.8	34.4	27.8	30.3	26.1	11.2	25.6	20.2	9.3	13.7	34.4	22.3	7.7	7.7	55.5	24.9
24	20.2	19.7	8.1	13.4	27.8	12.4	35.4	17.2	18.3	21.9	22.9	30.0	16.8	12.1	11.9	12.9	29.5	12.3	13.3	21.5	8.1	30.1	18.7	20.5	8.1	35.4	19.0
25	12.3	8.2	24.3	21.2	14.6	6.3	22.9	14.3	29.0	26.2	25.5	35.0	28.1	13.6	49.7	42.3	25.0	20.2	11.4	34.4	42.7	55.5	30.7	17.7	6.3	55.5	25.5
26	13.3	25.8	14.5	28.0	38.9	23.9	31.8	11.1	12.0	23.6	48.4	37.4	47.9	34.0	15.7	24.7	14.2	13.7	13.3	11.5	14.5	20.5	33.5	16.4	11.1	48.4	23.7
27	25.3	25.4	25.6	35.3	18.3	13.1	18.9	21.0	57.0	36.4	55.3	21.1	17.3	17.6	21.7	20.1	37.6	11.4	10.2	15.4	9.5	10.8	10.6	26.6	9.5	57.0	23.4
28	4.3	6.5	13.4	15.4	4.9	3.5	33.7	19.1	25.1	21.6	37.3	32.9	31.3	26.1	28.7	21.2	14.0	14.7	22.4	9.8	9.9	11.7	18.6	18.4	3.5	37.3	18.5
29	19.7	33.9	30.8	12.5	15.2	14.0	21.0	48.4	40.4	26.1	38.7	27.3	19.8	15.5	29.2	15.0	13.1	26.9	10.2	20.7	50.9	18.0	30.5	23.5	10.2	50.9	25.1
30	32.1	5.6	9.2	19.4	11.8	5.3	22.8	17.8	20.4	46.8	29.3	21.9	15.8	16.0	16.0	13.3	11.2	10.4	9.2	11.6	20.2	14.6	12.3	8.8	5.3	46.8	16.7
31	8.9	7.9	12.8	12.6	20.2	28.8	13.5	14.3	19.7	29.1	30.3	25.0	16.9	21.0	14.3	14.7	11.6	15.3	13.0	28.4	30.5	20.1	31.7	24.9	7.9	31.7	19.4
Min	4.3	5.2	8.1	11.6	4.9	3.5	9.8	11.1	12.0	12.1	17.0	17.5	13.8	12.1	11.9	10.9	9.3	8.7	9.2	9.3	8.1	8.6	10.6	6.5	3.5		
Max	32.1	57.5	49.2	35.3	38.9	28.8	35.4	48.4	57.0	51.4	55.5	42.9	47.9	34.0	49.7	42.3	37.6	26.9	30.0	53.2	64.3	57.7	42.5	38.4		64.3	
Avg	16.8	20.6	18.4	18.6	17.2	12.9	20.7	22.4	27.5	29.7	31.9	28.2	22.8	21.3	24.9	21.0	17.1	15.0	13.8	19.2	23.3	25.6	24.7	17.8			21.3

Total Data Records Possible: 744
 Total Valid Data Records: 412
 Percent Data Recovery: 55.4

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 1.1

Variable: Running 3-Second Gust
Units: mph
Channel: 9

Site: Desert Hot Springs (data subject to change)
Month: August
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:20:43
Output File Name: DHSB0803.9

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
16	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
17	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
18	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
19	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
20	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
21	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
22	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
23	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
24	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
25	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
26	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
27	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
28	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
29	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
30	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
31	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-
Min	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9999.0		
Max	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Avg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Total Data Records Possible: 744
Total Valid Data Records: 0
Percent Data Recovery: 0.0

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 1.1

Variable: Battery Voltage
Units: volts
Channel: 11

Site: Desert Hot Springs (data subject to change)
Month: August
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:20:44
Output File Name: DHSB0803.11

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	12.1	12.1	12.0	12.1	12.0	12.1
15	12.0	12.0	12.0	12.0	11.9	11.9	12.1	12.8	12.7	12.9	12.8	13.0	12.8	12.7	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.1	11.9	13.0
16	12.0	12.0	12.0	12.0	12.0	11.9	12.0	12.5	12.7	12.9	12.9	12.9	12.8	12.7	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	12.9
17	12.0	12.0	12.0	12.0	11.9	12.0	12.4	12.8	12.8	12.9	12.9	12.9	12.8	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.0	11.9	12.9
18	12.0	12.0	11.9	11.9	11.9	12.0	12.4	12.8	12.8	12.8	12.8	12.8	12.7	12.6	12.5	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.0	12.0	11.9	12.8
19	12.0	11.9	11.9	11.9	11.9	11.9	12.3	12.4	12.9	12.6	12.7	12.8	12.6	12.6	12.4	12.3	12.1	12.2	12.1	12.1	12.1	12.1	12.1	12.0	12.0	11.9	12.9
20	11.9	11.9	11.9	11.9	11.8	11.9	12.3	12.7	12.8	12.8	12.9	12.6	12.3	12.3	12.2	12.1	12.1	12.1	12.0	12.0	12.0	12.0	12.0	11.9	11.8	12.9	
21	11.9	11.9	11.8	11.8	11.8	11.9	12.5	12.9	12.9	12.9	12.9	12.9	12.8	12.7	12.6	12.4	12.3	12.2	12.1	12.1	12.1	12.1	12.1	12.0	11.8	12.9	
22	12.0	12.0	12.0	12.0	11.9	12.0	12.6	12.9	13.0	13.1	12.4	12.3	12.3	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	11.9	11.9	11.9	11.9	13.1	
23	11.9	11.9	11.8	11.8	11.8	11.8	12.5	12.8	12.7	12.8	12.8	12.7	12.7	12.6	12.5	12.3	12.3	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.8	12.8	
24	12.0	12.0	12.0	12.0	11.9	11.9	11.9	12.2	12.5	12.9	12.9	12.9	12.8	12.4	12.3	12.4	12.3	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	12.9	
25	12.0	12.0	11.9	11.9	11.9	11.9	12.3	12.6	12.8	12.8	12.8	12.9	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	12.9		
26	11.9	11.9	11.9	11.8	11.8	11.8	12.3	12.5	12.7	12.8	12.8	12.9	12.7	12.4	12.4	12.4	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.0	11.8	12.9	
27	12.0	12.0	12.0	12.0	11.9	11.9	12.2	12.7	12.8	12.9	12.6	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	11.9	12.9	
28	11.9	11.8	11.8	11.8	11.8	11.8	12.2	12.6	12.7	12.8	12.8	12.9	12.8	12.7	12.6	12.4	12.3	12.2	12.1	12.1	12.1	12.1	12.1	12.1	11.8	12.9	
29	12.1	12.0	12.0	12.0	12.0	12.0	12.6	12.9	12.9	13.0	13.0	12.9	12.8	12.7	12.6	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.0	13.0	
30	12.0	12.0	12.0	12.0	11.9	12.0	12.5	12.9	12.9	13.0	13.0	12.9	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	12.0	11.9	13.0	
31	12.0	11.9	11.9	11.9	11.9	12.0	12.6	12.9	12.9	12.9	12.9	12.9	12.8	12.7	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	11.9	12.9	
Min	11.9	11.8	11.8	11.8	11.8	11.8	11.9	12.2	12.5	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	11.8		
Max	12.1	12.0	12.0	12.0	12.0	12.0	12.6	12.9	13.0	13.1	13.0	13.0	12.8	12.7	12.6	12.4	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.1	13.1		
Avg	12.0	12.0	11.9	11.9	11.9	11.9	12.3	12.7	12.8	12.9	12.8	12.8	12.6	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0		12.3	

Total Data Records Possible: 744
Total Valid Data Records: 412
Percent Data Recovery: 55.4

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 1.1