

# Desert Hot Springs Meteorological Data

April 2013

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: April  
Year: 2013  
Time Zone: PST

Validation Level: B  
Printout Date: 05-07-2013  
Printout Time: 12:51:52  
Output File Name: DHSB0413.9

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	18.6	19.0	19.6	20.5	19.1	17.3	11.6	17.2	20.4	20.4	19.8	19.9	20.3	20.9	20.8	21.2	21.5	21.1	19.4	16.9	15.8	14.9	13.2	13.8	11.6	21.5	18.5
2	16.6	12.0	9.4	9.5	7.7	5.6	4.8	4.4	7.4	7.3	5.6	7.2	9.5	8.3	12.8	14.9	14.1	13.9	14.3	11.4	9.6	8.1	6.2	5.2	4.4	16.6	9.4
3	4.5	4.2	4.8	4.3	4.2	4.9	2.1	1.0	1.0	2.0	4.6	6.5	5.5	5.1	5.5	5.4	5.3	10.9	11.7	9.5	3.9	5.0	5.8	4.7	1.0	11.7	5.1
4	3.0	3.5	2.9	3.1	4.2	4.6	2.7	2.6	4.8	14.1	18.1	15.8	18.8	20.2	21.1	20.4	21.4	21.0	20.4	18.1	20.1	19.6	20.8	19.6	2.6	21.4	13.4
5	15.4	22.5	21.0	13.1	11.3	12.5	11.4	12.1	12.9	14.3	17.0	18.7	20.1	20.2	20.3	21.5	21.7	18.0	15.3	17.3	16.4	17.8	17.6	15.8	11.3	22.5	16.8
6	11.7	11.5	11.0	8.2	6.7	10.2	8.7	8.8	11.8	11.7	14.8	15.5	13.0	15.5	16.5	17.9	18.1	14.8	13.3	10.8	10.2	3.5	5.5	3.2	3.2	18.1	11.4
7	4.8	3.1	3.6	4.1	3.5	2.8	1.4	2.7	2.9	2.0	2.8	5.2	7.3	6.7	8.6	12.6	15.6	20.0	19.2	20.1	17.9	13.6	12.4	21.0	1.4	21.0	8.9
8	23.1	17.4	16.8	18.9	16.8	19.1	21.6	21.9	21.2	24.2	25.9	27.1	22.7	23.7	19.0	23.6	22.5	21.0	19.8	23.1	24.0	24.9	23.2	21.9	16.8	27.1	21.8
9	18.3	17.2	13.9	12.5	14.0	11.1	10.4	10.0	11.3	11.7	7.9	7.6	9.4	7.6	7.3	9.2	10.1	12.2	10.3	8.4	14.2	14.2	8.6	6.1	6.1	18.3	11.0
10	7.9	9.1	11.6	10.5	6.1	3.3	4.2	10.7	12.9	15.4	16.6	17.6	16.7	13.5	11.8	9.9	4.6	8.8	13.2	10.3	7.6	9.5	4.9	4.9	3.3	17.6	10.1
11	5.6	6.3	3.9	3.9	6.4	3.9	2.7	3.1	3.8	6.7	8.7	9.0	8.4	9.8	13.7	16.5	14.9	15.8	16.5	14.5	12.3	10.3	4.7	2.7	2.7	16.5	8.5
12	2.4	2.2	3.0	2.2	3.8	3.8	1.8	3.2	4.1	2.4	5.0	6.8	9.5	10.7	11.1	10.0	9.1	7.2	3.7	2.5	6.1	4.3	1.7	1.5	1.5	11.1	4.9
13	2.3	2.8	2.7	2.6	2.0	4.9	5.0	5.0	7.3	7.8	6.3	17.5	21.5	23.6	23.0	19.5	15.9	19.6	21.0	20.5	25.6	21.0	18.6	19.8	2.0	25.6	13.1
14	17.8	17.5	16.2	13.0	9.2	15.8	18.0	21.0	20.6	23.1	23.3	21.8	21.6	19.4	18.5	19.7	17.0	18.3	22.6	24.3	24.2	24.4	23.6	23.9	9.2	24.4	19.8
15	22.7	22.7	23.0	23.6	22.5	21.4	20.1	20.2	21.6	22.1	25.1	28.1	30.6	31.3	28.7	27.1	26.8	25.7	24.5	26.6	32.7	35.2	34.8	32.3	20.1	35.2	26.2
16	33.2	33.3	30.0	28.3	27.9	22.9	16.5	20.4	20.2	19.5	17.8	17.3	19.1	19.7	18.0	17.9	19.5	19.6	17.6	16.8	14.9	14.3	12.5	12.3	12.3	33.3	20.4
17	10.0	11.3	13.2	11.2	10.5	9.4	8.0	8.8	13.8	15.1	17.1	15.7	14.5	10.1	13.6	16.3	16.5	14.6	13.0	4.6	4.2	5.1	5.3	4.2	4.2	17.1	11.1
18	3.5	6.5	8.4	7.9	9.5	11.7	9.6	15.6	12.7	10.1	10.1	8.4	8.5	9.9	8.6	8.5	8.7	9.9	9.7	10.6	5.4	4.8	4.5	4.0	3.5	15.6	8.6
19	5.3	6.4	6.6	7.4	7.1	6.2	5.2	2.5	2.1	5.0	5.9	6.3	6.8	5.4	5.6	5.3	4.8	4.9	4.9	4.0	3.7	3.9	5.0	6.7	2.1	7.4	5.3
20	4.2	3.9	7.3	3.0	4.4	3.9	1.6	2.0	5.5	7.5	8.3	6.0	6.6	7.3	6.7	6.9	6.2	7.1	4.1	4.1	2.5	3.0	5.5	3.5	1.6	8.3	5.0
21	4.4	5.1	5.0	5.5	4.6	4.0	2.1	1.1	2.2	4.2	7.0	9.1	11.9	11.3	9.5	8.9	7.5	5.9	13.1	13.3	12.4	12.8	8.2	5.0	1.1	13.3	7.2
22	2.8	3.1	2.6	2.6	2.5	2.5	2.2	4.0	4.3	2.7	7.7	14.6	17.7	18.9	18.4	20.5	22.1	21.8	18.6	15.4	17.9	19.4	14.4	11.3	2.2	22.1	11.2
23	10.9	8.8	4.7	3.1	2.5	6.7	18.3	23.0	23.0	18.9	15.6	12.4	8.5	6.4	6.3	5.6	7.5	8.3	7.4	6.0	5.2	4.4	3.7	3.2	2.5	23.0	9.2
24	2.1	2.0	1.7	1.8	2.2	1.5	0.9	1.6	2.9	7.8	7.5	8.8	10.0	9.2	8.9	12.1	15.2	15.4	11.0	14.0	14.1	10.9	12.0	11.3	0.9	15.4	7.7
25	12.1	13.5	15.0	14.1	14.4	14.0	13.1	15.4	17.6	17.1	19.0	18.2	21.1	20.7	19.5	19.4	17.3	13.2	14.6	10.8	9.3	6.8	2.0	1.6	1.6	21.1	14.2
26	2.2	3.4	4.9	4.4	4.6	4.3	2.4	2.7	2.2	3.8	3.6	5.3	4.3	4.4	5.5	4.1	6.2	12.0	11.5	6.8	4.0	3.1	3.4	3.2	2.2	12.0	4.7
27	3.1	3.4	3.0	4.1	6.5	7.9	7.8	3.2	2.8	3.4	6.8	7.3	6.0	6.3	4.4	4.0	9.9	16.0	14.9	13.0	10.0	10.8	8.0	5.9	2.8	16.0	7.0
28	6.8	5.5	4.8	3.7	4.6	7.1	3.0	2.3	2.9	5.1	8.8	8.2	10.1	13.0	15.4	18.3	18.0	18.6	17.8	12.9	12.3	15.1	14.0	10.4	2.3	18.6	10.0
29	10.3	9.0	8.3	5.6	2.5	2.4	1.9	1.3	3.4	10.4	15.0	15.4	16.4	18.7	19.0	20.3	20.3	20.1	18.7	16.4	16.8	16.3	16.6	14.2	1.3	20.3	12.5
30	11.7	19.3	16.9	14.9	10.7	3.7	13.0	18.4	20.9	21.8	18.5	19.8	21.6	22.4	25.1	22.6	20.6	21.1	20.6	17.1	15.4	15.9	20.7	11.7	3.7	25.1	17.7
Min	2.1	2.0	1.7	1.8	2.0	1.5	0.9	1.0	1.0	2.0	2.8	5.2	4.3	4.4	4.4	4.0	4.6	4.9	3.7	2.5	2.5	3.0	1.7	1.5	0.9		
Max	33.2	33.3	30.0	28.3	27.9	22.9	21.6	23.0	23.0	24.2	25.9	28.1	30.6	31.3	28.7	27.1	26.8	25.7	24.5	26.6	32.7	35.2	34.8	32.3		35.2	
Avg	9.9	10.2	9.9	8.9	8.4	8.3	7.7	8.9	10.0	11.3	12.3	13.2	13.9	14.0	14.1	14.7	14.6	15.2	14.8	13.3	13.0	12.4	11.3	10.2			11.7

Total Data Records Possible: 720  
Total Valid Data Records: 720  
Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: Desert Hot Springs (data subject to change)  
 Month: April  
 Year: 2013  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-07-2013  
 Printout Time: 12:51:59  
 Output File Name: DHSB0413.10

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	300	296	295	291	289	302	306	283	270	268	263	267	266	262	265	265	264	267	270	272	279	285	292	287	[ W ]
2	277	296	317	310	320	311	317	323	240	219	188	260	235	249	252	258	266	271	278	299	306	315	320	324	[NW ]
3	330	343	333	329	336	333	351	134	92	133	143	135	113	164	198	174	149	249	267	284	335	326	319	317	[NNW]
4	328	333	351	339	330	350	347	108	116	251	254	261	263	272	265	264	264	270	272	276	284	280	292	292	[ W ]
5	282	280	272	290	299	298	303	297	274	268	269	266	274	267	265	264	263	270	270	271	276	280	280	289	[ W ]
6	295	323	324	303	299	297	306	280	256	253	252	252	254	258	263	261	264	260	266	285	309	292	320	340	[ W ]
7	303	32	337	315	304	345	47	92	86	120	88	184	233	224	230	252	255	260	262	266	279	257	294	284	[ W ]
8	274	287	281	305	328	314	306	292	320	311	311	307	304	296	293	279	269	270	275	274	275	270	265	260	[ W ]
9	272	267	275	290	290	306	311	285	274	252	233	251	290	271	277	297	311	315	347	289	270	273	315	342	[ W ]
10	334	317	321	322	19	68	132	2	10	26	25	33	25	23	9	202	256	264	276	297	326	307	311	332	[NW ]
11	329	338	319	354	346	79	81	157	156	167	153	174	193	226	246	262	266	263	268	275	282	286	314	8	[ W ]
12	340	64	339	349	351	335	37	107	126	166	152	158	144	142	127	131	130	155	187	256	253	184	322	276	[SE ]
13	328	6	344	317	337	319	355	126	181	171	169	251	264	266	272	264	270	279	289	310	306	302	287	293	[ W ]
14	295	295	298	316	203	240	253	253	260	259	263	265	263	255	260	255	262	278	275	272	277	282	285	279	[ W ]
15	288	286	289	286	290	288	294	285	276	274	271	267	263	266	264	264	268	270	275	284	265	264	269	269	[ W ]
16	275	270	271	282	283	286	290	278	273	275	268	264	265	268	264	261	269	268	276	282	283	283	278	285	[ W ]
17	291	280	281	297	289	290	328	323	12	19	14	10	4	315	5	14	19	24	34	12	319	325	313	328	[NNE]
18	328	12	9	24	25	35	41	27	26	47	49	63	54	22	40	41	37	33	20	21	40	7	25	342	[NNE]
19	305	344	350	330	314	347	331	134	173	164	165	155	156	150	152	146	167	145	119	251	197	301	326	327	[SSE]
20	313	324	326	331	3	345	349	247	162	97	82	159	147	149	150	137	140	131	164	285	338	166	332	342	[SSE]
21	326	335	332	339	338	336	348	109	164	139	165	138	135	144	135	145	143	177	259	266	257	258	279	278	[SE ]
22	334	340	1	331	330	308	146	118	138	304	277	249	262	262	258	268	269	271	260	266	286	285	284	302	[ W ]
23	303	312	318	64	65	300	9	18	22	16	24	18	48	29	15	17	25	28	9	356	317	319	357	313	[NNE]
24	35	350	322	345	345	4	19	131	124	133	143	134	144	169	164	197	260	262	283	279	279	293	285	286	[SE ]
25	295	290	292	301	305	305	297	286	270	263	263	260	264	264	267	268	272	279	275	263	274	285	316	331	[ W ]
26	26	326	322	330	353	345	2	108	92	129	180	174	182	164	149	148	175	267	269	266	181	136	91	340	[ S ]
27	343	341	355	335	340	339	336	6	153	138	81	52	41	99	50	205	266	260	269	284	306	325	340	337	[NNW]
28	331	327	326	329	328	329	353	120	109	230	231	200	235	255	259	265	267	269	274	282	284	291	298	313	[ W ]
29	318	324	329	336	18	356	33	89	97	262	261	258	259	262	264	267	266	273	286	300	303	305	312	321	[ W ]
30	285	301	297	289	290	127	289	289	279	271	249	249	261	261	270	263	263	271	278	287	292	287	298	307	[WNW]

Prev [WNW] [NNW] [NW ] [NNW] [NNW] [NNW] [ N ] [WNW] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [WNW] [NW ] [NNW] [ W ]

Total Data Records Possible: 720  
 Total Valid Data Records: 720  
 Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2013  
Time Zone: PST

Validation Level: B  
Printout Date: 05-07-2013  
Printout Time: 12:51:59  
Output File Name: DHSB0413.10t

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

Total Data Records Possible: 720  
Total Valid Data Records: 720  
Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Sigma Theta (Yamartino)  
Units: degrees  
Channel: 11

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2013  
Time Zone: PST

Validation Level: B  
Printout Date: 05-07-2013  
Printout Time: 12:52:07  
Output File Name: DHSB0413.11

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	13.2	12.7	13.3	12.8	14.1	13.8	18.7	14.9	14.6	14.9	14.5	15.0	15.1	15.4	14.9	15.5	14.9	14.2	13.5	13.8	14.4	14.4	13.1	15.0	12.7	18.7	14.5
2	14.1	16.2	14.2	14.3	12.2	14.6	8.4	17.5	16.8	37.6	54.5	48.8	17.8	27.2	15.8	13.9	13.6	13.2	14.5	14.7	10.8	13.5	12.5	12.4	8.4	54.5	18.7
3	12.9	24.0	10.1	6.1	9.5	11.2	16.1	17.0	52.1	37.9	35.0	28.5	34.0	51.6	36.4	32.4	34.7	16.5	13.0	17.5	46.5	26.0	20.4	23.1	6.1	52.1	25.5
4	32.6	42.5	39.0	24.4	19.7	22.3	36.9	17.9	47.9	14.2	13.8	14.8	15.3	14.1	14.2	14.4	13.9	13.5	13.7	13.6	13.5	13.5	12.9	12.5	12.5	47.9	20.5
5	13.6	12.9	13.4	16.8	18.6	19.2	20.0	15.2	20.4	18.4	17.9	14.3	15.3	13.8	14.2	13.3	15.1	15.4	13.9	13.8	13.8	14.3	13.9	14.0	12.9	20.4	15.5
6	13.6	11.6	11.5	13.5	24.1	13.8	19.5	15.7	14.2	12.7	12.4	13.6	15.6	14.3	15.0	14.0	14.1	14.9	16.3	17.1	13.3	21.4	16.3	19.5	11.5	24.1	15.3
7	34.5	33.7	22.5	37.0	38.4	21.7	15.7	14.8	18.2	34.1	40.7	26.7	23.4	24.4	17.5	13.7	13.0	13.1	13.1	13.6	13.7	17.0	16.5	13.9	13.0	40.7	22.1
8	13.2	16.8	14.3	13.4	14.9	13.8	14.4	14.8	12.6	12.1	12.2	12.4	14.5	13.4	14.6	14.6	15.5	14.4	15.6	13.6	13.8	13.2	14.1	13.4	12.1	16.8	14.0
9	15.1	13.9	13.0	11.8	15.8	26.0	20.4	21.9	20.1	15.3	33.3	39.2	36.3	64.3	62.0	38.0	28.6	16.4	14.9	23.9	12.8	12.2	14.8	27.0	11.8	64.3	24.9
10	22.6	17.3	14.6	14.3	20.1	41.6	58.4	36.5	24.7	19.6	17.9	18.8	20.0	24.5	29.1	21.6	30.4	32.2	14.8	17.6	12.8	13.8	15.2	14.7	12.8	58.4	23.0
11	17.7	22.2	45.5	59.2	34.3	41.8	42.8	21.2	39.6	16.9	23.8	46.1	39.5	47.4	29.7	14.3	14.4	13.6	13.4	14.0	13.3	12.5	45.4	35.1	12.5	59.2	29.3
12	40.0	32.4	11.2	28.5	10.4	5.7	38.4	14.2	14.9	35.7	25.3	23.4	19.6	17.5	16.8	13.4	12.4	12.0	8.8	55.6	11.7	19.5	45.8	58.1	5.7	58.1	23.8
13	25.3	58.3	30.9	63.7	40.2	25.4	48.0	23.8	17.7	17.6	46.6	19.0	14.3	14.6	14.2	14.9	16.4	13.4	13.0	12.3	11.2	11.9	14.0	12.6	11.2	63.7	24.1
14	14.8	14.5	16.1	38.4	51.3	13.8	14.1	12.5	13.6	13.2	13.2	13.6	13.6	13.1	14.7	13.2	15.3	15.9	16.1	14.0	14.3	14.6	15.1	14.5	12.5	51.3	16.8
15	14.5	14.8	14.4	14.5	13.7	13.7	13.6	14.2	14.7	15.9	15.5	15.0	14.4	14.3	14.6	14.8	14.8	14.5	14.3	14.1	14.4	13.4	13.6	13.0	13.0	15.9	14.4
16	13.4	12.9	13.3	13.9	13.6	13.7	17.4	14.8	14.8	16.6	14.8	16.9	14.9	15.0	15.0	15.2	14.6	13.4	15.0	14.6	16.3	14.3	14.6	14.0	12.9	17.4	14.7
17	17.8	15.1	13.3	13.2	12.8	17.0	13.1	22.5	17.5	18.2	17.9	29.6	27.0	48.3	20.6	17.7	17.1	17.4	13.7	19.0	16.3	8.5	16.5	33.4	8.5	48.3	19.3
18	36.8	24.4	19.3	21.1	19.3	18.1	24.8	15.9	22.6	26.2	26.5	32.7	35.6	28.7	28.0	24.8	24.5	18.6	16.5	16.0	28.5	16.4	16.0	11.6	11.6	36.8	23.0
19	29.3	10.8	7.6	6.6	12.0	13.9	40.1	35.4	34.6	31.6	39.1	44.0	44.1	61.4	34.2	27.2	27.5	18.3	14.9	18.4	49.6	26.4	22.7	27.0	6.6	61.4	28.2
20	48.6	62.0	15.1	43.1	15.8	12.1	33.3	60.1	45.2	46.1	33.5	39.2	29.4	32.8	39.7	25.2	23.2	12.9	11.9	18.8	62.1	40.1	14.4	20.0	11.9	62.1	32.7
21	28.2	7.3	11.9	12.3	9.8	4.4	20.9	19.9	25.2	34.9	20.7	17.8	14.1	14.9	17.8	17.9	17.1	37.2	13.9	13.8	14.7	13.1	22.5	45.3	4.4	45.3	19.0
22	58.2	45.5	42.3	45.6	55.8	53.9	57.8	20.1	27.5	46.4	46.9	13.0	14.0	13.8	14.0	14.4	13.2	13.3	13.7	13.8	12.9	12.7	14.3	13.9	12.7	58.2	28.2
23	14.7	14.8	47.3	33.4	52.6	68.7	19.6	15.2	17.3	17.0	19.3	21.2	24.7	40.8	36.2	34.5	19.9	15.8	13.9	12.4	22.0	12.7	33.7	12.3	12.3	68.7	25.8
24	28.7	16.8	54.6	28.3	13.4	23.7	38.5	23.5	21.1	17.5	22.2	14.9	20.7	17.9	20.2	20.8	13.8	13.7	19.1	16.1	15.5	13.0	14.0	14.0	13.0	54.6	20.9
25	13.6	14.9	13.4	13.3	12.9	12.9	13.8	15.1	15.0	15.0	13.8	13.4	13.9	14.0	13.5	13.5	13.5	14.1	13.7	14.7	14.8	44.9	54.6	46.9	12.9	54.6	18.3
26	42.5	46.5	15.9	13.7	14.9	9.6	18.1	19.3	38.3	41.0	46.8	36.6	33.7	54.5	35.8	45.5	27.0	13.6	13.7	25.8	29.6	38.9	27.4	29.2	9.6	54.5	29.9
27	28.6	13.9	27.3	10.7	13.4	8.1	8.6	36.5	21.0	51.1	36.7	34.0	52.7	29.8	56.9	42.1	40.0	14.3	14.0	14.9	13.7	11.0	10.1	12.7	8.1	56.9	25.1
28	12.0	16.4	15.2	17.5	10.5	8.3	32.0	17.1	21.2	30.2	23.2	45.8	32.1	19.6	15.4	14.7	14.2	13.2	13.5	14.9	15.9	13.0	13.2	12.8	8.3	45.8	18.4
29	13.1	15.1	12.4	18.6	42.8	42.4	21.6	35.3	21.8	46.4	14.1	13.9	14.0	13.6	13.9	14.1	14.5	13.5	13.5	12.3	13.3	13.0	11.7	13.7	11.7	46.4	19.1
30	30.7	11.5	11.0	12.6	25.6	51.8	14.8	13.3	14.1	13.5	14.8	13.6	13.6	13.8	13.2	13.5	15.0	14.7	13.5	13.9	12.9	13.1	11.6	20.5	11.0	51.8	16.5
Min	12.0	7.3	7.6	6.1	9.5	4.4	8.4	12.5	12.6	12.1	12.2	12.4	13.6	13.1	13.2	13.2	12.4	12.0	8.8	12.3	10.8	8.5	10.1	11.6	4.4		
Max	58.2	62.0	54.6	63.7	55.8	68.7	58.4	60.1	52.1	51.1	54.5	48.8	52.7	64.3	62.0	45.5	40.0	37.2	19.1	55.6	62.1	44.9	54.6	58.1	68.7		
Avg	23.8	22.4	20.1	22.4	22.1	21.9	25.3	21.2	23.3	25.6	25.6	24.5	23.1	26.3	23.3	20.1	18.7	15.9	14.1	17.0	18.9	17.4	19.4	20.9			21.4

Total Data Records Possible: 720  
Total Valid Data Records: 720  
Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

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

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2013  
Time Zone: PST

Validation Level: B  
Printout Date: 05-07-2013  
Printout Time: 12:52:51  
Output File Name: DHSB0413.17

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	32.2	35.7	34.2	36.0	35.7	29.4	28.6	33.7	36.4	34.7	35.5	37.4	37.6	36.3	38.7	38.8	38.4	37.8	35.4	31.0	28.6	28.2	24.6	25.0	24.6	38.8	33.7
2	30.2	26.7	18.8	18.4	15.8	9.8	8.8	12.6	12.6	17.2	19.4	17.2	19.1	18.3	22.4	25.3	24.3	25.0	25.3	22.9	17.5	16.1	17.2	10.3	8.8	30.2	18.8
3	10.2	7.5	7.7	7.8	6.6	8.1	5.1	2.9	3.7	6.3	10.4	14.9	14.3	14.4	12.8	12.4	10.7	24.7	21.5	20.7	14.4	14.3	14.4	14.0	2.9	24.7	11.7
4	9.6	7.9	6.4	6.7	9.0	10.4	5.8	5.2	16.5	26.3	32.7	27.8	38.1	33.0	35.8	35.4	36.2	36.0	37.9	32.1	38.8	36.6	37.8	39.5	5.2	39.5	25.1
5	30.0	38.6	38.7	30.5	30.7	31.7	24.6	25.1	24.6	25.9	31.3	33.4	36.2	34.5	37.2	36.4	39.9	35.9	27.5	32.6	29.2	32.7	34.3	27.8	24.6	39.9	32.0
6	23.1	18.6	17.6	16.9	15.8	21.1	21.7	17.8	21.9	19.9	23.1	25.9	21.3	25.9	28.7	31.9	32.8	28.8	29.2	20.2	19.7	8.9	13.9	9.6	8.9	32.8	21.4
7	9.5	7.8	7.7	9.2	9.1	7.8	4.0	5.1	5.0	5.0	9.6	11.9	15.5	14.3	15.5	23.8	28.3	36.0	34.1	37.7	32.7	30.2	23.9	39.5	4.0	39.5	17.6
8	41.4	36.2	30.5	40.8	34.8	36.1	40.0	40.1	33.5	41.4	40.9	45.5	42.0	39.2	36.5	43.5	45.5	39.8	39.5	46.6	42.2	45.7	42.5	39.6	30.5	46.6	40.2
9	34.1	32.7	31.6	24.0	27.1	23.0	20.9	21.4	25.2	22.4	15.3	20.0	23.0	21.7	18.9	20.9	22.4	22.1	23.2	21.6	25.3	25.6	19.1	17.7	15.3	34.1	23.3
10	20.2	24.1	25.6	22.0	18.3	7.9	10.7	29.6	30.1	31.1	36.7	34.2	35.2	29.7	27.5	20.3	11.1	26.5	26.5	22.2	15.9	18.1	10.9	10.0	7.9	36.7	22.7
11	9.4	9.9	8.3	8.6	17.8	7.8	8.0	7.6	10.3	12.6	14.7	22.4	19.9	31.6	28.9	29.1	27.6	29.4	28.2	27.0	24.1	19.7	15.6	5.0	5.0	31.6	17.6
12	5.4	4.0	5.6	5.4	7.3	5.6	5.4	6.9	7.2	6.8	11.3	15.2	17.7	21.2	20.1	17.5	15.2	13.7	9.1	6.2	12.7	12.5	6.0	5.6	4.0	21.2	10.2
13	6.7	6.8	7.7	7.4	6.6	13.5	15.5	9.8	14.2	14.6	16.4	33.1	38.3	40.0	37.3	36.3	33.2	33.7	36.2	34.6	40.4	36.0	34.7	36.5	6.6	40.4	24.6
14	36.0	34.8	30.4	33.8	22.5	28.2	35.7	35.7	38.4	39.2	41.1	35.7	35.5	34.3	36.8	34.8	36.2	37.0	41.4	45.7	46.2	47.9	44.5	46.6	22.5	47.9	37.4
15	42.0	40.5	43.6	43.0	45.0	39.8	36.1	39.6	40.0	39.5	49.1	54.4	56.3	52.7	50.5	55.0	47.8	47.6	47.7	50.5	58.2	58.4	61.7	53.6	36.1	61.7	48.0
16	57.0	52.4	51.8	49.3	48.5	47.1	39.5	39.2	35.1	34.3	33.0	34.0	33.3	33.2	33.2	33.3	35.1	36.4	33.4	31.4	32.7	27.5	24.1	25.3	24.1	57.0	37.5
17	19.0	21.4	23.8	20.2	19.2	19.4	19.1	23.8	28.2	28.3	30.4	39.5	29.5	23.9	26.3	31.1	31.1	25.9	24.0	15.1	8.6	8.0	9.5	8.4	8.0	39.5	22.2
18	10.7	19.0	20.0	18.6	22.0	26.2	25.8	30.0	24.5	23.4	24.6	22.4	21.1	20.5	20.4	19.5	24.0	19.9	20.5	21.6	17.7	10.7	8.3	7.2	7.2	30.0	19.9
19	9.4	9.2	9.6	12.5	11.8	9.1	12.6	6.4	7.8	9.9	15.3	15.1	15.7	15.1	12.8	11.5	10.7	10.1	9.4	9.2	8.8	10.1	8.3	12.5	6.4	15.7	11.0
20	16.4	12.7	13.4	7.8	6.6	7.8	5.8	6.9	21.9	20.0	20.8	14.2	13.8	14.8	16.3	16.4	14.0	11.8	8.7	9.3	8.4	7.8	10.5	6.6	5.8	21.9	12.2
21	9.1	9.1	9.1	9.1	8.0	5.6	4.5	2.8	5.3	9.4	13.8	17.3	19.4	19.3	16.5	15.9	13.6	20.5	24.3	25.4	23.3	24.4	21.0	16.7	2.8	25.4	14.3
22	7.9	7.8	5.3	6.5	7.8	6.8	6.4	8.3	10.1	7.2	23.6	27.6	28.2	31.9	30.8	37.0	37.3	35.7	35.4	28.3	31.9	31.6	31.0	25.5	5.3	37.3	21.2
23	25.2	16.2	11.0	8.6	8.8	30.0	39.1	47.1	44.0	36.2	30.5	22.9	20.0	16.3	21.7	13.6	15.5	14.5	14.1	10.3	12.9	9.6	8.0	5.7	5.7	47.1	20.1
24	3.9	3.9	3.7	4.2	3.9	3.4	2.5	3.6	8.9	14.3	13.8	15.6	19.9	18.1	17.5	28.7	26.2	27.0	24.6	31.1	30.3	19.8	24.0	23.7	2.5	31.1	15.5
25	22.1	29.8	27.0	25.5	25.4	27.6	24.6	28.9	31.4	30.4	33.8	28.9	37.8	35.8	35.2	32.1	30.2	25.8	28.1	21.4	19.1	21.4	5.0	5.0	5.0	37.8	26.3
26	5.3	6.8	9.0	7.3	9.9	8.2	5.2	5.5	7.6	8.6	10.9	10.4	11.5	11.2	14.0	10.1	18.6	20.0	20.8	17.0	8.3	9.1	6.9	7.3	5.2	20.8	10.4
27	6.3	6.4	6.6	6.1	12.3	14.1	13.4	8.8	6.8	10.7	16.5	20.0	21.0	15.1	14.5	13.0	27.2	27.5	29.1	25.1	22.1	20.8	19.8	10.3	6.1	29.1	15.6
28	11.6	9.7	9.6	6.5	7.2	11.0	7.8	4.2	5.0	12.9	17.5	19.5	22.3	25.6	27.8	31.4	30.2	31.2	32.1	31.9	24.8	28.4	24.3	23.3	4.2	32.1	19.0
29	17.6	16.6	14.5	15.1	7.2	5.9	4.1	3.5	10.2	23.2	24.6	26.1	28.9	31.3	32.7	38.1	35.6	33.5	34.8	28.1	28.4	31.4	28.4	25.4	3.5	38.1	22.7
30	26.2	34.3	31.1	25.9	20.9	17.4	27.4	30.9	35.3	34.6	31.8	34.2	37.0	39.5	43.1	38.0	38.0	36.2	36.6	32.4	27.3	30.0	35.1	26.8	17.4	43.1	32.1
Min	3.9	3.9	3.7	4.2	3.9	3.4	2.5	2.8	3.7	5.0	9.6	10.4	11.5	11.2	12.8	10.1	10.7	10.1	8.7	6.2	8.3	7.8	5.0	5.0	2.5		
Max	57.0	52.4	51.8	49.3	48.5	47.1	40.0	47.1	44.0	41.4	49.1	54.4	56.3	52.7	50.5	55.0	47.8	47.6	47.7	50.5	58.2	58.4	61.7	53.6	61.7		
Avg	19.6	19.6	18.6	17.8	17.4	17.3	17.0	18.1	20.1	21.5	24.3	25.9	27.0	26.6	27.0	27.7	27.9	28.3	28.0	26.3	25.0	24.0	22.2	20.3			22.8

Total Data Records Possible: 720  
Total Valid Data Records: 720  
Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2013  
Time Zone: PST

Validation Level: B  
Printout Date: 05-07-2013  
Printout Time: 12:51:37  
Output File Name: DHSB0413.7

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	12.4	12.4	12.3	12.3	12.3	12.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.3	13.2	12.7	
2	12.4	12.4	12.4	12.3	12.3	12.4	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.3	13.2	12.7	
3	12.4	12.4	12.3	12.3	12.3	12.4	13.2	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7	
4	12.4	12.4	12.3	12.3	12.3	12.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	12.8	12.7	12.6	12.5	12.5	12.4	12.5	12.4	12.4	12.3	13.0	12.7	
5	12.4	12.4	12.4	12.3	12.3	12.3	12.4	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.3	13.1	12.7	
6	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7	
7	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.1	12.9	13.1	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	13.1	12.7	
8	12.4	12.4	12.3	12.3	12.3	12.3	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	12.9	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.3	12.7	
9	12.4	12.4	12.3	12.3	12.3	12.5	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.1	12.8	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7	
10	12.4	12.4	12.4	12.3	12.3	12.3	12.5	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.1	12.7
11	12.4	12.4	12.3	12.3	12.3	12.5	12.9	13.0	13.0	13.1	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7	
12	12.4	12.4	12.3	12.3	12.3	12.3	13.0	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.6	
13	12.4	12.3	12.3	12.3	12.3	12.5	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7
14	12.4	12.4	12.4	12.4	12.3	12.5	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.1	13.2	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7
15	12.4	12.4	12.3	12.3	12.3	12.5	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7
16	12.3	12.3	12.3	12.3	12.2	12.5	13.2	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	12.9	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.2	13.3	12.7	
17	12.4	12.4	12.3	12.3	12.3	12.5	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7
18	12.4	12.4	12.3	12.3	12.3	12.5	13.1	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.2	12.7
19	12.4	12.3	12.3	12.3	12.3	12.5	13.1	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7
20	12.4	12.3	12.3	12.3	12.3	12.5	13.1	13.0	12.9	13.0	13.0	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.3	13.1	12.6
21	12.4	12.4	12.3	12.3	12.3	12.5	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.0	12.6	
22	12.4	12.3	12.3	12.3	12.3	12.5	13.1	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7
23	12.4	12.4	12.3	12.3	12.3	12.5	13.0	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.1	12.7
24	12.4	12.4	12.3	12.3	12.3	12.4	12.9	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.0	12.6
25	12.3	12.3	12.3	12.3	12.2	12.5	13.1	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.2	13.2	12.7
26	12.4	12.4	12.3	12.3	12.3	12.5	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7	
27	12.4	12.3	12.3	12.3	12.3	12.5	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.3	13.0	12.6
28	12.4	12.4	12.3	12.4	12.3	12.6	13.1	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.7
29	12.4	12.4	12.4	12.4	12.3	12.6	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	12.3	13.1	12.7	
30	12.4	12.4	12.4	12.4	12.3	12.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.1	12.7	
Min	12.3	12.3	12.3	12.3	12.2	12.3	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2			
Max	12.4	12.4	12.4	12.4	12.3	12.6	13.2	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.3	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.4	12.4		13.3	
Avg	12.4	12.4	12.3	12.3	12.3	12.5	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.4			12.7

Total Data Records Possible: 720  
Total Valid Data Records: 720  
Percent Data Recovery: 100.0

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4