

# Desert Hot Springs Meteorological Data

April 2007

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: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 10:05:13  
Output File Name: DHSB0407.9

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	3.3	4.0	4.4	4.8	5.3	6.6	5.8	2.5	1.3	2.5	5.4	5.7	7.5	7.5	8.2	11.2	13.4	14.8	15.1	14.0	13.5	13.3	7.5	4.5	1.3	15.1	7.6
2	3.7	6.7	5.0	15.7	6.9	5.4	6.0	5.5	6.8	16.2	17.5	16.3	17.9	19.1	18.0	18.8	18.3	16.8	16.8	13.3	7.8	9.0	8.8	6.3	3.7	19.1	11.8
3	7.9	7.8	7.6	4.5	3.1	3.0	2.3	2.2	2.0	7.2	5.5	6.2	6.4	5.6	5.8	9.5	15.9	15.0	13.2	14.7	13.6	4.9	3.8	5.4	2.0	15.9	7.2
4	3.3	4.3	4.5	5.3	4.1	4.2	3.9	2.1	2.5	3.1	4.4	5.0	8.6	10.4	10.0	8.4	6.7	3.9	2.9	2.0	2.5	3.7	3.1	3.9	2.0	10.4	4.7
5	3.2	3.4	4.0	3.9	3.0	3.3	1.8	0.7	3.7	4.3	3.1	6.0	7.3	8.1	7.6	5.9	4.3	6.6	17.3	10.6	9.6	4.6	3.2	4.7	0.7	17.3	5.4
6	4.6	11.6	9.7	6.2	4.8	4.5	2.7	3.2	6.4	12.4	14.0	16.2	18.4	18.4	20.3	21.8	21.0	18.9	10.9	11.5	5.4	3.7	7.5	12.8	2.7	21.8	11.1
7	7.4	9.0	7.6	8.0	3.7	3.7	8.2	13.0	19.0	20.1	20.1	21.0	22.5	22.7	18.8	18.2	17.7	21.4	22.5	14.4	12.4	13.2	9.8	12.7	3.7	22.7	14.5
8	18.7	17.5	9.4	13.2	7.6	4.4	6.7	6.9	12.8	16.2	21.2	23.8	22.9	20.4	19.2	17.8	20.5	20.4	19.5	17.5	16.4	14.1	13.1	13.7	4.4	23.8	15.6
9	14.3	9.0	10.1	6.9	6.0	4.8	4.5	7.5	13.2	17.0	19.2	20.4	20.8	24.7	24.1	22.1	20.9	21.1	21.5	20.5	17.7	14.2	11.2	8.8	4.5	24.7	15.0
10	9.5	6.1	3.3	4.3	4.5	3.8	3.6	2.4	7.1	8.8	4.5	4.4	5.8	11.1	14.9	20.5	20.0	20.3	19.2	18.4	17.2	17.5	17.2	16.5	2.4	20.5	10.9
11	12.5	9.8	9.6	5.3	3.5	6.6	3.5	5.5	12.8	18.1	23.5	22.5	24.2	21.3	22.2	24.2	24.5	22.4	15.7	19.6	19.8	19.2	20.7	22.3	3.5	24.5	16.2
12	25.4	23.5	19.0	19.4	16.5	18.2	22.0	23.1	25.8	25.9	22.2	20.3	15.7	17.7	8.2	11.8	6.7	14.6	15.9	21.9	21.9	20.0	17.3	14.3	6.7	25.9	18.6
13	10.9	10.7	14.1	12.6	12.1	15.1	17.2	13.5	14.3	15.3	10.9	11.6	7.8	8.9	7.9	6.3	5.0	8.1	16.5	11.6	5.7	7.3	6.1	4.1	4.1	17.2	10.6
14	5.4	6.0	5.3	5.3	4.5	4.2	2.5	2.1	3.1	7.2	7.8	13.4	13.0	17.0	21.2	22.4	20.2	21.4	19.0	18.2	22.6	19.1	16.3	20.1	2.1	22.6	12.4
15	25.8	21.2	23.1	24.4	24.0	16.5	14.4	15.6	16.0	17.7	20.1	19.5	22.5	22.2	24.0	23.0	22.9	21.3	18.4	17.0	14.7	14.2	11.4	8.6	8.6	25.8	19.1
16	9.7	9.3	12.9	11.5	9.8	12.7	11.1	9.1	5.0	6.3	7.5	8.3	8.0	7.3	7.1	7.2	12.2	10.8	11.1	8.0	6.4	6.4	2.2	2.9	2.2	12.9	8.4
17	3.8	3.1	3.1	3.2	4.8	4.8	4.9	5.2	11.4	16.8	22.1	22.6	23.0	22.9	21.0	20.6	19.8	22.3	24.6	23.5	22.8	21.2	16.8	14.5	3.1	24.6	14.9
18	12.4	13.8	11.9	16.8	22.0	22.0	23.9	27.1	26.0	26.0	27.7	28.0	25.4	22.4	22.6	22.4	20.2	17.6	13.6	11.8	10.2	4.7	5.7	5.6	4.7	28.0	18.3
19	5.9	5.8	4.3	3.2	4.6	3.7	3.1	3.3	5.6	3.8	5.4	4.9	6.3	7.4	7.6	7.1	12.9	14.8	14.6	18.5	8.1	4.9	12.3	11.0	3.1	18.5	7.5
20	5.6	4.8	7.9	18.0	24.5	23.6	19.5	15.8	15.2	13.9	16.7	14.0	14.3	16.6	17.6	16.0	13.7	10.1	12.1	14.0	12.3	13.2	11.2	12.9	4.8	24.5	14.3
21	14.3	12.8	13.9	8.8	8.0	5.0	3.8	6.3	13.1	13.6	14.7	15.9	17.5	17.9	18.0	18.5	19.5	15.2	13.9	14.5	15.0	10.7	4.4	3.8	3.8	19.5	12.5
22	9.6	7.4	6.3	5.3	4.4	8.8	10.5	13.3	19.4	19.2	22.0	25.0	28.0	30.3	29.1	26.2	24.9	23.1	21.3	22.5	22.4	22.0	20.3	18.2	4.4	30.3	18.3
23	21.5	18.0	17.0	13.0	12.0	11.0	14.3	17.9	18.2	19.0	17.4	16.8	15.8	17.8	18.3	18.4	19.4	18.9	16.4	14.4	11.4	8.8	9.2	7.5	7.5	21.5	15.5
24	4.7	4.6	4.0	4.8	3.1	4.5	2.9	4.2	5.4	5.6	5.6	6.0	5.8	6.2	9.4	12.6	14.1	15.0	11.3	5.8	7.4	9.5	6.5	5.3	2.9	15.0	6.8
25	4.8	7.0	6.6	5.6	5.6	5.8	3.6	2.2	2.3	2.7	4.8	6.8	6.8	12.0	16.0	18.4	19.9	19.8	19.9	18.3	15.6	19.0	14.9	8.3	2.2	19.9	10.3
26	11.8	14.1	14.7	9.2	5.6	6.0	3.0	9.6	11.7	9.9	9.9	9.2	6.6	7.3	9.1	10.1	7.3	6.2	11.0	5.6	5.2	4.9	2.3	3.5	2.3	14.7	8.1
27	5.9	6.9	4.5	5.5	7.0	6.6	2.9	4.1	8.9	6.5	6.5	8.6	7.8	7.9	7.2	6.8	5.3	9.5	8.0	5.8	2.9	2.3	5.9	6.0	2.3	9.5	6.2
28	5.8	5.9	6.4	6.4	7.1	6.7	2.4	2.3	2.8	3.9	4.7	8.4	8.9	10.7	8.0	7.4	16.0	15.7	15.4	14.9	14.4	13.6	16.8	12.2	2.3	16.8	9.0
29	9.6	7.3	3.2	3.3	5.2	4.0	3.1	2.8	4.2	5.4	6.8	7.9	7.6	6.9	6.0	8.7	7.4	7.1	8.0	12.5	11.6	8.4	3.6	3.8	2.8	12.5	6.4
30	3.0	3.0	2.7	3.5	2.3	2.6	2.5	0.9	3.3	4.7	6.6	10.0	11.6	10.6	10.6	7.2	14.2	16.4	12.7	5.1	2.8	3.5	3.7	3.9	0.9	16.4	6.1
Min	3.0	3.0	2.7	3.2	2.3	2.6	1.8	0.7	1.3	2.5	3.1	4.4	5.8	5.6	5.8	5.9	4.3	3.9	2.9	2.0	2.5	2.3	2.2	2.9	0.7		
Max	25.8	23.5	23.1	24.4	24.5	23.6	23.9	27.1	26.0	26.0	27.7	28.0	28.0	30.3	29.1	26.2	24.9	23.1	24.6	23.5	22.8	22.0	20.7	22.3		30.3	
Avg	9.5	9.1	8.5	8.6	7.8	7.7	7.2	7.7	10.0	11.7	12.6	13.5	13.8	14.6	14.6	15.0	15.5	15.6	15.3	14.0	12.3	11.0	9.8	9.3			11.4

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 1.2

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

Site: Desert Hot Springs (data subject to change)  
 Month: April  
 Year: 2007  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-08-2007  
 Printout Time: 10:05:14  
 Output File Name: DHSB0407.10

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	0	337	338	332	328	324	345	27	206	81	185	189	153	131	204	252	260	255	265	265	257	247	269	204	[NNW]
2	170	196	20	318	340	330	164	126	221	254	235	243	247	257	252	255	260	257	266	275	254	283	285	313	[WSW]
3	330	326	333	283	19	14	336	94	146	210	185	180	167	148	140	212	255	257	258	258	264	331	321	339	[NNW]
4	350	331	348	327	329	349	335	65	158	137	144	164	168	144	142	134	164	196	270	309	272	122	357	344	[NNW]
5	327	340	319	355	16	350	17	332	137	145	172	168	154	141	162	170	186	204	269	298	303	311	352	339	[NNW]
6	329	294	310	316	331	330	30	84	261	251	258	263	265	274	264	270	266	263	284	288	301	41	296	303	[ W ]
7	310	294	275	293	24	62	279	267	263	264	256	249	251	254	258	254	251	247	259	265	282	290	306	297	[WSW]
8	290	286	292	307	320	349	305	314	246	245	263	266	268	266	270	269	270	273	277	282	282	285	288	287	[ W ]
9	299	304	304	306	297	319	338	281	256	249	258	250	257	254	264	268	266	263	267	272	277	284	301	312	[ W ]
10	311	328	354	342	346	329	74	59	257	226	179	174	236	229	260	257	273	276	277	277	276	287	289	303	[ W ]
11	315	327	320	290	178	232	38	197	238	239	270	268	270	273	276	283	287	290	306	298	288	287	290	280	[WNW]
12	268	277	277	280	290	292	285	277	272	284	287	306	327	249	278	304	270	261	269	266	266	268	273	301	[ W ]
13	310	312	342	344	348	358	356	357	12	17	44	49	172	182	194	188	246	270	271	286	316	312	335	331	[NNW]
14	321	333	338	337	342	339	32	114	112	170	179	258	263	276	277	275	277	288	293	302	291	307	301	307	[WNW]
15	301	305	302	300	301	297	290	283	279	265	270	279	281	266	262	269	270	270	275	276	282	275	287	314	[ W ]
16	309	312	302	291	293	293	296	290	321	271	239	218	210	213	225	204	246	253	265	281	283	273	278	340	[WNW]
17	190	40	16	110	112	121	126	114	198	219	257	262	256	256	260	266	267	274	283	280	296	297	296	299	[ W ]
18	295	299	295	286	289	276	277	283	278	272	273	264	265	269	268	270	270	273	289	299	302	305	328	328	[ W ]
19	309	286	279	281	304	319	258	12	16	259	195	189	144	152	173	186	226	253	267	271	310	283	241	243	[ W ]
20	302	135	303	292	291	287	289	293	291	280	265	261	268	278	278	273	278	263	269	273	275	272	287	285	[ W ]
21	279	292	292	312	304	310	349	300	267	268	253	255	256	262	262	262	260	258	261	269	266	264	307	322	[ W ]
22	254	269	305	55	110	182	193	255	271	273	270	265	260	256	265	275	277	283	281	281	280	285	277	283	[ W ]
23	297	302	286	300	312	310	284	279	272	273	268	262	264	264	265	267	268	272	274	276	284	302	305	329	[ W ]
24	329	322	333	331	3	335	45	125	183	198	192	157	211	218	227	254	263	269	285	319	312	301	318	327	[NNW]
25	339	328	327	338	336	332	341	119	152	124	151	152	226	256	273	270	271	269	274	280	282	283	283	315	[NNW]
26	339	292	268	306	332	332	19	272	251	242	240	236	234	60	77	67	50	99	264	329	315	297	25	1	[WSW]
27	328	333	345	333	319	350	360	51	40	52	42	55	53	72	39	52	100	123	138	235	354	94	333	342	[NE ]
28	333	335	328	331	332	324	36	149	115	153	182	167	180	162	157	188	257	266	270	277	285	296	297	311	[SSE]
29	224	306	341	332	341	351	336	214	166	138	152	141	135	144	147	162	149	161	232	261	253	223	153	117	[SSE]
30	307	356	170	130	16	348	0	162	134	147	155	142	154	160	163	153	244	248	259	220	190	230	134	105	[SSE]

Prev [NW ] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [WNW] [ W ] [ W ] [WSW] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [WNW] [WNW] [WNW] [NNW] [ W ]

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Units: degrees  
Channel: 10

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 10:05:14  
Output File Name: DHSB0407.10t

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

Prev [ NW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ WNW ] [ W ] [ W ] [ WSW ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ WNW ] [ WNW ] [ WNW ] [ 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 1.2

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

Site: Desert Hot Springs (data subject to change)  
 Month: April  
 Year: 2007  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-08-2007  
 Printout Time: 10:05:14  
 Output File Name: DHSB0407.11

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	26.3	12.4	12.6	12.6	9.9	10.3	9.7	49.0	51.5	51.7	49.8	33.7	29.1	26.8	32.1	19.4	15.3	14.8	13.2	12.8	12.3	9.9	34.6	65.6	9.7	65.6	25.6
2	28.9	16.1	66.1	13.3	43.5	60.9	27.9	20.0	42.5	15.3	10.5	13.0	12.2	13.8	13.3	13.2	14.1	13.6	14.0	17.2	29.5	20.9	17.2	48.1	10.5	66.1	24.4
3	23.4	36.7	19.2	31.1	48.0	31.9	18.6	48.7	66.3	19.6	27.7	27.1	26.2	59.2	33.3	31.9	13.4	12.5	13.1	12.6	16.3	28.3	31.4	17.2	12.5	66.3	28.9
4	23.6	12.1	9.4	9.5	29.0	10.0	11.2	18.3	22.3	34.9	33.9	37.8	17.3	17.3	11.3	14.8	12.0	9.4	10.9	36.4	37.2	32.4	22.3	12.1	9.4	37.8	20.2
5	45.4	27.1	15.7	21.2	42.9	12.9	33.6	59.8	23.7	22.3	43.3	24.6	19.0	18.0	17.8	17.0	32.3	37.4	12.8	18.1	15.2	13.4	27.0	20.4	12.8	59.8	25.9
6	16.0	14.9	11.8	16.3	16.8	27.6	32.1	19.3	39.2	14.3	12.5	12.8	13.6	14.1	13.7	13.2	13.4	14.0	26.4	20.5	66.8	45.9	20.2	14.9	11.8	66.8	21.3
7	26.6	25.9	18.3	19.8	17.8	39.7	36.5	15.7	13.4	13.7	13.3	12.5	11.9	12.2	13.4	12.3	12.7	10.1	12.5	14.0	16.2	13.8	14.9	20.9	10.1	39.7	17.4
8	14.2	14.7	18.1	15.9	17.0	36.6	30.5	27.6	25.4	11.5	13.1	12.9	13.1	13.9	14.0	14.0	14.5	15.6	14.8	15.5	14.7	13.8	13.1	12.6	11.5	36.6	17.0
9	11.5	16.2	11.9	16.2	15.2	14.7	17.1	29.5	18.1	14.0	12.8	13.0	13.5	11.9	13.8	16.5	14.8	15.2	14.7	14.3	14.2	12.9	14.5	13.8	11.5	29.5	15.0
10	14.0	12.5	45.2	28.3	21.7	23.0	25.3	48.2	34.5	14.4	40.1	58.2	37.2	17.2	15.4	12.8	14.5	13.8	14.0	13.4	13.4	12.9	12.6	15.0	12.5	58.2	23.2
11	18.3	21.2	20.2	26.5	32.9	37.5	46.4	39.9	15.2	15.5	12.9	14.4	13.9	16.3	15.6	15.5	15.3	15.4	19.9	15.7	16.0	14.9	14.2	14.4	12.9	46.4	20.3
12	13.7	14.1	16.6	15.0	13.4	13.2	13.2	14.0	14.9	13.8	15.4	14.2	22.4	14.6	51.4	18.5	31.1	12.8	13.2	13.1	13.4	12.8	13.0	14.1	12.8	51.4	16.7
13	12.7	15.7	13.8	13.5	14.1	14.1	14.2	17.8	24.9	18.2	23.4	28.6	75.2	27.5	40.0	40.3	33.5	18.5	13.5	14.4	22.0	12.0	10.9	19.6	10.9	75.2	22.4
14	9.1	9.8	7.5	5.4	15.4	18.7	24.3	19.7	32.4	18.0	29.3	20.6	26.2	16.5	15.0	13.5	14.2	13.3	13.3	15.3	14.3	20.9	20.9	17.1	5.4	32.4	17.1
15	11.4	10.8	10.9	10.6	10.3	10.9	13.2	13.6	15.1	16.2	14.2	14.0	13.9	14.3	14.1	13.7	13.9	13.5	14.4	13.3	13.5	13.3	13.4	10.9	10.3	16.2	13.1
16	11.7	13.0	12.8	12.8	15.3	14.0	13.8	16.0	48.5	40.6	46.1	28.5	21.5	36.7	37.7	62.1	13.0	13.4	13.6	15.4	14.4	25.6	43.8	53.4	11.7	62.1	26.0
17	70.3	56.5	56.0	49.6	36.2	33.2	10.5	16.8	20.6	16.6	13.6	14.6	12.9	13.8	15.4	15.6	14.6	13.4	12.6	12.3	11.4	11.1	11.1	10.6	10.5	70.3	22.9
18	10.8	11.3	14.1	13.7	12.1	12.6	12.5	12.9	13.3	13.1	13.4	13.8	14.3	14.2	14.0	14.0	13.9	17.9	14.5	15.0	12.9	21.4	9.0	7.9	7.9	21.4	13.5
19	16.1	12.3	25.0	35.1	30.5	36.0	67.9	72.3	47.9	41.0	33.4	55.5	32.1	34.0	35.0	46.8	26.1	15.6	17.7	14.4	20.8	30.1	9.7	15.5	9.7	72.3	32.1
20	52.1	46.8	32.5	13.5	11.8	12.5	12.7	12.5	11.9	15.6	15.0	19.0	17.9	12.9	14.3	14.4	15.2	34.6	14.7	13.4	14.8	13.4	15.6	15.1	11.8	52.1	18.8
21	13.5	13.7	14.2	15.3	17.3	16.5	19.2	24.2	14.0	14.4	12.5	12.9	13.1	13.6	13.4	12.9	13.5	12.8	13.2	12.1	13.5	14.9	33.2	49.9	12.1	49.9	16.8
22	16.4	39.2	34.6	43.6	38.8	13.8	13.0	21.5	12.8	13.5	12.8	13.0	12.7	12.0	12.8	12.6	12.2	13.2	13.0	12.4	12.8	12.7	12.8	13.5	12.0	43.6	17.7
23	11.5	12.1	13.3	14.5	12.4	12.7	13.3	13.6	13.6	13.1	13.7	14.0	14.1	14.6	14.7	13.6	12.6	13.4	13.5	13.3	14.4	12.9	12.4	10.3	10.3	14.7	13.2
24	18.2	14.1	24.3	12.4	27.4	14.1	35.4	18.6	22.1	25.5	34.9	30.5	50.1	46.2	28.4	17.1	13.7	12.6	15.2	21.3	16.5	12.1	10.0	9.0	9.0	50.1	22.1
25	15.2	6.9	9.8	13.6	7.7	5.5	12.4	23.4	32.3	70.5	53.1	48.2	47.5	27.0	15.9	14.2	13.4	13.5	12.5	13.6	13.9	13.9	12.7	24.4	5.5	70.5	21.7
26	17.6	14.0	12.2	18.8	16.4	26.2	40.9	19.2	12.2	13.1	16.6	33.5	56.8	38.9	26.2	26.0	27.8	43.0	12.7	19.2	17.5	13.1	59.7	17.2	12.2	59.7	25.0
27	6.2	5.8	32.4	11.1	8.4	8.4	56.4	44.1	19.9	32.7	32.4	36.6	48.4	30.4	36.5	39.6	53.4	21.2	15.1	36.6	36.6	53.3	9.6	13.1	5.8	56.4	28.7
28	8.9	10.0	10.6	8.9	7.8	6.0	40.9	27.9	31.4	53.0	54.7	27.7	24.9	16.9	25.7	28.4	12.9	13.6	13.3	13.3	13.5	12.9	11.1	13.4	6.0	54.7	20.3
29	26.3	17.7	15.3	9.0	8.5	6.1	11.5	24.1	26.0	22.1	24.9	21.3	27.0	30.6	34.7	16.9	18.1	46.1	37.6	12.5	11.3	11.2	59.8	41.8	6.1	59.8	23.4
30	54.9	25.4	41.4	9.4	43.0	16.4	20.9	56.0	24.6	38.2	23.4	14.7	15.7	21.4	20.1	54.0	20.2	10.4	11.9	32.2	42.6	54.7	62.7	14.1	9.4	62.7	30.3
Min	6.2	5.8	7.5	5.4	7.7	5.5	9.7	12.5	11.9	11.5	10.5	12.5	11.9	11.9	11.3	12.3	12.0	9.4	10.9	12.1	11.3	9.9	9.0	7.9	5.4		
Max	70.3	56.5	66.1	49.6	48.0	60.9	67.9	72.3	66.3	70.5	54.7	58.2	75.2	59.2	51.4	62.1	53.4	46.1	37.6	36.6	66.8	54.7	62.7	65.6		75.2	
Avg	21.5	18.6	21.5	17.9	21.4	19.9	24.5	28.1	26.4	23.9	25.1	24.0	25.1	21.9	22.0	21.8	18.2	17.5	15.1	16.8	19.4	19.7	21.8	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 1.2

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

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 10:05:18  
Output File Name: DHSB0407.17

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	6.0	6.9	7.3	8.4	8.0	10.8	8.4	6.9	4.3	7.0	18.0	13.7	14.3	16.0	21.3	20.6	24.0	25.5	27.3	28.6	23.4	23.6	16.9	11.9	4.3	28.6	15.0
2	9.9	11.6	21.1	28.7	19.1	16.6	12.9	12.1	26.1	26.2	28.7	27.5	31.1	31.6	31.6	30.6	33.8	31.6	31.3	28.0	21.9	21.2	22.4	17.2	9.9	33.8	23.9
3	17.1	20.5	16.7	9.2	7.8	5.6	6.0	5.7	6.9	16.5	10.6	12.1	12.3	12.6	15.7	24.9	28.7	25.1	23.6	24.3	25.6	11.6	6.5	8.9	5.6	28.7	14.8
4	5.7	7.0	7.5	7.4	6.2	6.7	6.1	3.9	6.1	6.4	9.2	15.4	16.7	16.4	16.4	14.7	11.0	8.2	4.2	5.3	5.0	7.1	6.5	5.9	3.9	16.7	8.5
5	5.9	8.5	6.4	8.8	5.3	6.1	4.2	2.8	6.6	8.6	9.3	12.6	13.9	13.4	14.1	10.7	10.7	24.8	30.8	22.6	19.6	8.6	6.5	8.1	2.8	30.8	11.2
6	9.1	23.2	22.9	15.6	9.7	11.0	10.9	7.2	15.9	19.1	23.0	27.8	31.9	34.0	34.9	39.8	39.1	35.4	24.6	20.6	19.7	17.9	22.1	26.8	7.2	39.8	22.6
7	19.6	25.2	23.5	22.6	6.3	8.3	28.9	25.7	33.8	34.7	36.5	35.2	36.7	37.8	36.8	31.9	36.5	36.8	36.2	27.2	25.0	26.9	23.4	29.0	6.3	37.8	28.5
8	36.5	33.9	21.0	27.0	23.5	11.7	14.9	17.1	25.0	28.9	36.2	39.2	37.3	35.7	33.0	32.2	43.1	42.2	39.5	32.7	31.8	26.3	24.3	25.1	11.7	43.1	29.9
9	24.8	19.4	20.0	16.1	11.0	8.5	9.0	16.5	28.3	28.1	32.2	33.7	36.2	38.9	41.4	41.4	40.8	38.7	38.9	38.1	30.7	26.9	19.9	16.6	8.5	41.4	27.3
10	18.3	15.9	7.7	8.4	8.5	7.1	7.4	5.8	16.0	16.0	10.0	13.2	16.2	23.2	26.2	33.7	36.1	36.8	35.9	33.3	30.8	30.9	30.8	30.0	5.8	36.8	20.8
11	25.9	20.8	22.6	11.8	9.0	14.0	9.6	19.1	23.5	35.9	38.4	39.1	40.3	37.7	40.1	45.7	46.7	46.6	34.5	40.5	42.2	38.1	36.8	46.2	9.0	46.7	31.9
12	44.4	47.7	41.5	39.2	29.1	37.8	41.9	44.2	45.4	48.0	47.1	35.7	37.0	31.2	20.8	22.9	17.7	29.4	30.6	42.7	39.3	35.7	30.3	26.7	17.7	48.0	36.1
13	18.3	24.9	27.5	31.0	25.1	38.9	31.9	33.0	28.9	29.2	27.7	26.2	27.7	19.0	19.0	16.0	16.1	27.3	32.0	22.9	16.4	13.0	11.1	8.0	8.0	38.9	23.8
14	8.9	12.6	6.9	7.4	5.9	6.9	5.3	5.3	6.6	14.0	18.1	30.3	30.3	31.9	41.4	39.7	36.3	39.9	35.7	35.8	41.5	41.2	33.3	37.6	5.3	41.5	23.9
15	46.8	38.5	39.1	38.7	43.0	30.8	26.7	28.6	31.2	33.4	34.8	34.6	40.3	39.5	43.5	40.8	41.6	38.3	39.8	30.3	28.6	27.6	21.9	15.5	15.5	46.8	34.7
16	18.8	19.2	21.9	22.2	24.6	25.7	21.0	18.7	14.4	15.9	17.9	20.3	16.8	16.9	16.9	17.0	17.9	18.9	20.6	18.6	13.8	14.9	9.6	5.7	5.7	25.7	17.8
17	11.3	9.7	6.6	8.4	9.4	9.4	9.8	9.7	24.0	31.6	38.8	42.3	37.4	37.4	36.8	36.2	38.2	38.8	41.0	44.1	38.8	32.8	26.7	23.0	6.6	44.1	26.8
18	22.3	24.5	26.8	31.8	37.7	39.3	40.5	43.8	42.6	46.2	47.3	48.4	47.6	40.3	38.2	38.7	36.6	38.1	29.9	27.9	22.1	10.5	8.3	9.1	8.3	48.4	33.3
19	9.1	9.6	8.8	9.6	14.8	9.6	10.2	18.9	13.7	10.4	12.0	12.3	14.8	18.1	16.9	18.9	26.3	27.1	29.9	37.3	27.3	14.7	19.7	19.7	8.8	37.3	17.1
20	16.2	12.4	21.5	32.9	41.7	40.7	36.6	29.1	29.7	26.0	29.6	26.8	26.9	28.6	31.8	30.7	28.9	21.6	24.2	26.8	24.4	25.7	25.9	25.4	12.4	41.7	27.7
21	25.9	24.7	29.9	17.2	16.1	8.6	9.2	18.0	21.8	23.2	22.4	25.9	29.5	30.0	29.7	32.0	32.7	28.2	24.0	25.2	27.7	22.1	11.6	13.5	8.6	32.7	22.9
22	20.5	21.4	13.9	15.4	10.6	17.0	17.8	26.4	34.7	35.1	38.2	40.5	46.2	46.9	48.5	42.7	41.2	41.0	36.9	38.1	41.8	36.5	35.3	36.8	10.6	48.5	32.6
23	35.9	36.7	34.1	26.7	20.5	19.4	29.1	31.4	32.3	32.5	31.0	27.3	25.0	29.1	31.0	31.2	34.2	32.1	28.4	24.8	24.2	18.8	18.0	13.3	13.3	36.7	27.8
24	8.6	9.1	7.1	8.9	6.2	8.0	5.6	7.3	10.6	12.6	12.7	12.4	15.1	16.7	17.9	22.5	23.8	26.2	21.3	15.0	15.3	17.2	13.1	7.5	5.6	26.2	13.4
25	7.1	10.1	9.6	9.7	7.3	8.0	6.4	4.7	6.9	8.2	11.7	17.7	17.0	23.0	30.3	34.0	34.8	31.8	32.2	35.0	28.8	36.9	28.8	21.0	4.7	36.9	19.2
26	21.6	26.8	25.8	18.7	15.0	9.5	9.7	19.7	19.4	16.7	18.7	23.6	17.0	20.8	22.2	22.5	17.2	20.0	18.6	15.8	10.3	9.5	5.6	7.4	5.6	26.8	17.2
27	8.0	10.1	9.6	9.8	10.7	12.0	9.9	13.7	19.9	15.3	17.5	25.3	20.9	18.6	17.9	19.4	19.8	16.3	13.3	12.4	5.3	8.0	8.9	10.1	5.3	25.3	13.9
28	9.1	14.0	8.9	10.4	10.6	10.6	8.8	4.7	6.1	9.4	10.7	17.8	17.5	20.3	15.9	18.5	26.7	28.4	28.1	27.0	25.8	24.8	27.5	22.9	4.7	28.4	16.9
29	18.2	13.4	9.3	6.2	7.7	5.6	5.4	6.0	9.0	10.9	18.3	16.4	16.1	14.8	13.1	20.5	13.7	15.9	20.7	22.9	20.8	14.5	12.5	7.5	5.4	22.9	13.3
30	8.8	6.6	7.2	5.7	5.0	6.1	6.9	3.6	7.2	11.5	14.3	17.7	19.6	17.5	18.2	21.9	24.5	26.2	23.8	18.6	7.0	9.6	10.7	9.2	3.6	26.2	12.8
Min	5.7	6.6	6.4	5.7	5.0	5.6	4.2	2.8	4.3	6.4	9.2	12.1	12.3	12.6	13.1	10.7	10.7	8.2	4.2	5.3	5.0	7.1	5.6	5.7	2.8		
Max	46.8	47.7	41.5	39.2	43.0	40.7	41.9	44.2	45.4	48.0	47.3	48.4	47.6	46.9	48.5	45.7	46.7	46.6	41.0	44.1	42.2	41.2	36.8	46.2		48.5	
Avg	18.0	18.8	17.8	17.1	15.2	15.0	15.0	16.3	19.9	21.9	24.0	25.7	26.3	26.6	27.4	28.4	29.3	29.9	28.6	27.4	24.5	21.8	19.2	18.2			22.2

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 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: April  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 10:05:12  
Output File Name: DHSB0407.7

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	12.8	12.7	12.7	12.7	12.7	13.7	13.7	13.5	13.3	13.2	13.2	13.1	13.0	13.5	13.3	13.1	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.7	13.7	13.1
2	12.8	12.7	12.7	12.7	12.7	12.8	13.1	13.8	13.6	13.5	13.4	13.4	13.4	14.2	13.6	13.5	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.2	13.2
3	12.9	12.8	12.8	12.8	12.7	12.8	13.8	13.7	13.7	13.4	13.3	13.3	13.1	13.7	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	13.8	13.1
4	12.8	12.8	12.7	12.7	12.7	12.8	12.9	13.9	14.4	13.3	13.2	13.2	13.1	13.1	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	14.4	13.1
5	12.7	12.7	12.7	12.7	12.7	12.7	12.8	13.0	13.7	13.3	13.2	13.8	13.1	13.3	13.4	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.7	13.8	13.0
6	12.8	12.7	12.7	12.7	12.7	12.7	12.9	14.2	13.5	13.4	13.6	13.4	13.4	13.3	13.5	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.2	13.1
7	12.8	12.8	12.8	12.7	12.7	12.7	13.6	14.4	13.7	13.9	14.2	14.0	14.1	13.7	14.0	13.6	13.4	13.2	13.2	13.1	13.1	13.1	13.1	13.0	12.7	14.4	13.4
8	12.9	12.9	12.9	12.9	12.8	12.8	13.4	14.6	14.0	13.9	14.1	14.6	14.3	13.8	14.2	13.5	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	14.6	13.4
9	13.0	12.9	12.9	12.9	12.8	12.9	13.7	14.1	13.8	13.7	13.7	13.6	13.6	13.6	13.6	13.5	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.8	14.1	13.3
10	13.0	12.9	12.9	12.9	12.8	12.9	13.9	13.8	14.2	13.8	13.5	13.3	13.4	13.3	13.7	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.2	13.2
11	12.9	12.9	12.8	12.8	12.8	12.8	13.7	13.8	14.4	13.8	14.4	13.6	13.6	13.4	14.2	13.5	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.4	13.3
12	12.9	12.9	12.8	12.8	12.8	12.9	13.9	14.7	14.8	13.9	14.3	14.1	13.4	14.1	14.6	13.6	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.8	14.8	13.5
13	12.9	12.9	12.8	12.8	12.8	12.9	13.8	13.8	13.7	13.6	13.9	13.5	13.4	13.3	13.7	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.8	13.9	13.2
14	12.9	12.8	12.8	12.8	12.7	12.9	13.6	14.0	13.7	14.1	13.5	13.5	13.4	13.7	13.4	13.6	13.4	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.7	14.1	13.3
15	12.9	12.9	12.8	12.8	12.8	12.9	14.0	14.1	14.2	14.1	14.0	13.7	14.8	13.9	14.3	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.8	14.8	13.5
16	12.9	12.9	12.9	12.8	12.8	12.7	12.8	12.9	13.2	13.4	13.6	14.4	13.7	13.6	13.8	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.4	13.2
17	12.9	12.8	12.8	12.7	12.7	12.9	14.0	13.9	14.0	13.6	13.6	13.9	13.5	13.6	14.0	13.2	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.7	14.0	13.3
18	12.9	12.8	12.8	12.8	12.7	12.9	13.9	14.0	14.0	14.1	14.1	13.9	13.9	13.7	14.4	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.4	13.4
19	12.9	12.9	12.8	12.8	12.7	12.9	14.0	13.9	13.7	13.6	13.8	13.4	13.4	13.4	13.7	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.0	13.2
20	12.9	12.8	12.8	12.8	12.7	12.7	12.7	13.1	13.8	14.2	14.1	14.3	14.0	13.8	13.6	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.3	13.3
21	12.8	12.7	12.7	12.7	12.6	12.8	13.9	14.1	13.9	14.3	13.8	13.8	13.7	13.7	14.2	13.5	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.6	14.3	13.3
22	12.9	12.9	12.9	12.8	12.8	12.7	12.9	14.1	14.2	14.5	13.8	14.5	14.3	13.7	14.6	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.7	14.6	13.4
23	12.9	12.9	12.9	12.8	12.8	12.9	13.9	14.8	13.9	13.9	13.8	13.7	13.9	13.8	14.1	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.8	14.8	13.4
24	12.9	12.9	12.8	12.8	12.8	12.9	14.0	13.7	13.6	13.4	13.3	13.3	13.2	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.8	14.0	13.1
25	12.8	12.8	12.7	12.7	12.7	12.9	13.7	13.5	13.3	13.3	13.1	13.1	13.2	13.3	13.4	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.7	13.7	13.1
26	12.8	12.8	12.8	12.7	12.7	12.8	13.6	13.8	14.1	13.5	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	14.1	13.1
27	12.7	12.7	12.7	12.7	12.7	12.9	13.6	13.5	13.3	13.1	13.0	13.0	13.1	12.9	12.9	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.7	13.6	12.9
28	12.7	12.7	12.7	12.7	12.7	12.8	13.5	13.3	13.1	13.0	12.9	12.9	12.8	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.7	13.5	12.9
29	12.7	12.7	12.7	12.7	12.6	12.8	13.5	13.6	13.3	13.1	13.1	13.1	13.7	13.6	13.4	13.2	13.1	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.6	13.7	13.1
30	12.8	12.7	12.7	12.7	12.7	12.8	13.6	13.6	13.3	13.3	13.2	13.0	13.3	13.8	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.7	13.8	13.1
Min	12.7	12.7	12.7	12.7	12.6	12.7	12.7	12.9	13.1	13.0	12.9	12.9	12.8	12.9	12.9	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6		
Max	13.0	12.9	12.9	12.9	12.8	12.9	14.0	14.8	14.8	14.5	14.4	14.6	14.8	14.2	14.6	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0		14.8	
Avg	12.8	12.8	12.8	12.8	12.7	12.8	13.6	13.8	13.8	13.6	13.6	13.6	13.5	13.5	13.7	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9			13.2

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

#### Missing Data Codes

-----  
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Processed using: TABLE.EXE version 1.2