

Desert Hot Springs Meteorological Data

July 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: July
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 08-13-2013
Printout Time: 14:33:55
Output File Name: DHSB0713.9

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	3.0	1.4	2.6	5.7	4.0	4.4	5.2	3.3	1.6	4.4	7.0	9.1	16.6	20.4	19.3	18.8	17.7	19.3	19.9	18.2	17.0	14.1	15.2	10.6	1.4	20.4	10.8
2	4.2	5.3	4.3	2.5	7.1	5.6	4.5	10.5	15.6	14.1	8.7	3.4	1.9	5.9	18.5	23.1	24.8	23.4	21.1	18.5	19.5	18.8	17.5	12.3	1.9	24.8	12.1
3	10.4	8.0	10.5	13.1	5.6	10.5	7.4	9.3	14.5	17.1	20.5	19.9	18.7	16.5	17.0	19.5	20.3	21.4	18.5	18.8	18.5	16.4	14.6	10.1	5.6	21.4	14.9
4	9.5	9.8	6.0	4.0	3.7	3.9	4.9	11.3	5.5	4.7	3.2	3.5	6.5	16.4	17.1	18.1	19.1	18.8	17.3	12.7	9.4	13.3	9.7	9.6	3.2	19.1	9.9
5	5.8	4.3	3.1	1.4	2.5	4.1	4.9	3.1	2.2	3.2	7.9	8.5	10.8	8.9	10.0	9.3	12.8	13.7	14.7	14.1	12.6	11.4	3.2	2.2	1.4	14.7	7.3
6	2.9	1.4	1.8	2.2	3.5	3.0	1.5	3.6	4.5	2.4	2.9	4.3	7.5	12.6	9.8	14.2	15.6	15.1	14.8	10.4	14.5	15.6	11.2	4.9	1.4	15.6	7.5
7	5.1	3.1	2.7	2.5	2.0	2.1	1.5	2.7	6.9	7.9	5.6	6.6	12.4	14.8	18.8	18.3	18.2	19.1	20.9	17.5	14.9	11.4	13.4	9.4	1.5	20.9	9.9
8	7.8	6.6	6.0	5.3	4.9	6.2	1.6	2.1	2.4	2.6	5.2	4.9	6.0	7.0	14.2	15.4	16.0	14.7	12.1	10.4	12.1	14.6	14.2	7.0	1.6	16.0	8.3
9	8.1	7.1	5.1	5.7	10.2	7.0	7.7	7.9	4.4	5.3	3.9	3.2	3.8	4.2	5.7	6.6	6.5	11.7	15.9	13.5	11.6	7.1	8.1	4.0	3.2	15.9	7.3
10	2.1	3.3	7.5	10.9	6.7	4.0	3.5	2.2	2.7	3.7	6.3	4.4	6.2	6.6	8.9	11.3	13.7	11.5	11.2	7.4	12.3	8.7	7.7	4.8	2.1	13.7	7.0
11	6.5	5.8	7.0	7.9	6.9	5.1	4.4	8.4	4.1	3.6	4.8	2.9	2.1	2.2	4.5	10.3	11.2	11.2	10.0	12.5	9.2	5.3	5.4	2.5	2.1	12.5	6.4
12	3.7	2.5	2.8	3.1	2.0	1.4	3.1	2.0	2.3	5.1	3.5	5.1	6.0	4.2	5.4	11.3	16.6	16.0	14.6	14.5	13.1	10.7	10.9	12.0	1.4	16.6	7.2
13	4.2	3.2	1.7	2.6	1.5	2.1	0.7	2.4	2.3	3.5	4.5	8.4	7.6	6.1	4.7	8.9	13.6	14.9	15.4	15.3	9.1	4.1	9.1	5.9	0.7	15.4	6.3
14	3.1	3.3	2.8	1.7	2.4	3.0	1.6	0.6	2.3	4.4	6.7	7.4	7.8	5.8	6.7	15.0	16.7	16.6	16.3	17.1	13.6	10.3	6.4	10.0	0.6	17.1	7.6
15	4.9	3.5	2.1	2.1	2.4	1.8	2.6	2.7	7.8	8.8	9.9	15.7	18.9	21.6	23.4	25.0	23.9	22.7	21.5	19.9	16.2	15.0	13.7	12.0	1.8	25.0	12.4
16	12.2	11.5	12.6	11.6	8.8	5.5	2.7	3.6	10.9	13.7	15.0	13.1	12.0	12.4	14.7	14.7	16.9	19.3	19.5	16.3	10.7	12.8	7.5	4.8	2.7	19.5	11.8
17	4.0	5.7	6.2	4.1	4.4	2.2	3.4	2.0	2.7	3.7	4.7	4.8	3.9	4.9	6.3	5.7	6.0	12.2	12.8	15.6	9.8	6.2	3.2	4.9	2.0	15.6	5.8
18	4.7	5.2	4.8	5.6	5.2	5.3	3.3	1.9	4.0	9.6	7.2	6.8	6.7	6.1	7.3	13.2	15.1	16.5	14.1	7.8	11.4	8.4	3.3	6.4	1.9	16.5	7.5
19	4.3	3.8	3.8	4.2	4.4	3.0	2.6	2.8	2.5	4.8	6.2	7.7	7.3	5.7	5.8	5.7	5.2	5.8	8.3	14.4	10.1	3.5	2.8	3.8	2.5	14.4	5.3
20	2.7	2.5	1.7	3.8	6.8	10.0	8.8	8.7	7.8	5.8	3.8	2.6	3.0	3.8	3.3	5.2	7.5	7.4	7.6	6.4	7.3	4.8	3.4	5.4	1.7	10.0	5.4
21	2.6	5.1	10.0	4.5	2.9	4.4	4.0	3.4	2.3	4.0	7.7	10.4	8.1	6.6	9.0	10.4	8.2	3.5	6.0	3.4	3.4	1.6	1.8	3.0	1.6	10.4	5.3
22	2.4	1.8	1.6	3.3	3.3	3.8	2.1	3.3	5.1	4.7	6.1	5.2	6.5	6.1	6.4	6.6	7.4	15.7	15.1	11.9	3.9	1.5	4.6	3.7	1.5	15.7	5.5
23	4.6	4.4	4.4	3.6	3.2	3.4	5.3	4.6	5.4	5.8	5.6	6.7	11.8	15.6	17.0	18.0	20.3	18.2	17.1	14.8	13.5	15.3	11.5	9.4	3.2	20.3	10.0
24	7.5	5.0	3.0	3.5	3.7	2.8	1.9	2.7	7.6	6.8	8.6	10.5	14.2	16.9	17.9	20.1	20.9	20.9	20.5	18.6	18.0	16.7	12.3	4.8	1.9	20.9	11.1
25	3.8	4.3	1.6	1.8	3.7	4.3	1.9	2.9	6.1	7.1	9.6	9.5	8.0	7.5	5.1	7.8	9.4	8.0	5.6	9.8	13.5	11.6	5.2	2.7	1.6	13.5	6.3
26	1.9	2.7	1.8	2.2	1.9	0.9	3.4	2.3	1.4	1.4	2.0	4.1	7.5	12.4	6.8	7.2	5.0	4.0	6.3	4.4	6.1	3.2	1.3	3.2	0.9	12.4	3.9
27	4.6	3.9	3.6	3.9	2.9	1.9	2.3	3.5	2.9	4.1	5.3	6.5	6.4	9.6	16.1	18.2	18.8	19.1	18.5	19.1	16.3	13.6	11.5	11.7	1.9	19.1	9.3
28	9.1	9.5	9.2	7.3	5.5	4.8	2.3	3.5	14.0	16.1	17.0	18.1	18.9	20.2	21.5	21.6	23.3	21.8	20.5	18.2	17.4	14.4	9.4	8.1	2.3	23.3	13.8
29	3.6	3.5	5.3	2.3	2.2	3.3	1.7	4.7	7.3	12.9	15.2	14.1	10.8	12.4	15.4	17.1	15.3	13.4	13.9	13.1	4.5	5.4	7.9	4.4	1.7	17.1	8.7
30	3.5	4.1	2.8	2.1	3.5	2.4	2.1	3.3	2.0	4.9	3.7	6.0	5.7	8.9	9.5	13.2	14.8	14.7	12.9	9.4	3.5	5.7	2.9	2.1	2.0	14.8	6.0
31	3.2	1.2	2.0	2.2	2.5	1.6	1.5	2.1	4.4	4.1	5.4	6.5	5.7	10.7	14.0	16.5	16.5	14.4	13.4	8.0	11.9	5.6	4.3	4.0	1.2	16.5	6.7
Min	1.9	1.2	1.6	1.4	1.5	0.9	0.7	0.6	1.4	1.4	2.0	2.6	1.9	2.2	3.3	5.2	5.0	3.5	5.6	3.4	3.4	1.5	1.3	2.1	0.6		
Max	12.2	11.5	12.6	13.1	10.2	10.5	8.8	11.3	15.6	17.1	20.5	19.9	18.9	21.6	23.4	25.0	24.8	23.4	21.5	19.9	19.5	18.8	17.5	12.3		25.0	
Avg	5.0	4.6	4.5	4.4	4.2	4.0	3.4	4.1	5.3	6.5	7.2	7.7	8.7	10.1	11.6	13.7	14.8	15.0	14.7	13.3	11.8	9.9	8.2	6.4			8.3

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 1.4

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

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

Validation Level: B
 Printout Date: 08-13-2013
 Printout Time: 14:33:56
 Output File Name: DHSB0713.10

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	343	172	151	156	162	311	298	322	90	155	131	190	260	267	268	271	269	270	268	268	269	284	280	277	[W]
2	328	324	347	230	104	288	92	200	126	130	136	165	135	145	258	264	268	272	279	288	287	290	291	308	[WNW]
3	317	311	293	291	300	274	303	290	283	269	266	261	254	254	246	263	261	271	268	271	281	289	295	301	[WNW]
4	305	292	319	192	317	354	134	189	138	136	103	149	185	242	249	258	257	257	260	249	247	262	249	220	[WSW]
5	258	166	111	185	99	341	301	225	230	104	135	146	140	144	144	147	224	248	250	254	256	258	324	165	[WSW]
6	138	19	324	25	309	4	29	122	139	178	188	205	178	249	247	259	262	266	263	259	257	282	293	304	[W]
7	301	343	60	342	334	349	47	102	175	201	217	213	259	258	265	268	267	267	271	283	293	305	306	311	[W]
8	309	332	337	335	342	340	82	124	111	139	172	188	242	217	262	271	270	275	270	272	265	274	284	317	[W]
9	325	331	322	331	127	138	138	140	148	145	181	216	153	115	136	148	132	241	239	244	257	251	235	114	[SE]
10	80	151	143	133	120	132	164	238	212	166	137	138	157	161	237	244	249	231	231	231	228	233	266	346	[SE]
11	321	295	278	287	281	251	244	238	194	163	173	201	280	154	93	254	257	263	265	273	285	306	303	345	[W]
12	101	11	14	341	350	93	106	83	135	180	191	182	165	176	168	254	266	267	268	268	279	291	260	268	[W]
13	307	346	86	7	313	47	184	112	88	145	155	173	157	150	125	200	262	268	267	274	289	310	292	330	[W]
14	273	335	331	20	349	329	12	347	161	160	160	170	151	167	186	265	266	270	268	268	273	279	318	286	[W]
15	308	92	56	338	345	11	103	104	240	235	235	258	262	265	265	263	264	269	271	274	285	287	287	288	[W]
16	292	287	293	276	286	262	149	246	252	257	254	255	260	255	270	271	274	269	269	274	310	292	282	308	[W]
17	346	342	341	336	339	18	354	54	115	115	201	171	194	124	141	160	154	266	264	266	275	305	329	323	[NNW]
18	335	326	327	326	330	346	350	109	118	246	233	232	205	248	220	260	265	265	272	299	274	301	337	320	[W]
19	327	351	103	79	255	8	329	268	143	157	145	134	143	133	144	166	169	163	199	236	252	262	335	57	[SE]
20	178	166	3	164	146	131	128	112	114	152	183	217	201	157	131	151	160	168	138	148	187	163	147	236	[SSE]
21	263	4	360	335	139	325	240	174	309	144	136	126	142	149	143	131	116	169	260	265	316	218	10	323	[SE]
22	334	4	350	325	312	270	357	130	133	143	124	168	189	213	125	169	192	265	262	268	267	215	307	318	[W]
23	293	304	327	319	316	324	110	113	226	235	195	208	251	259	265	269	271	274	275	274	273	279	288	292	[W]
24	300	308	324	333	332	354	106	173	234	233	243	250	256	260	264	269	272	273	270	275	285	290	278	332	[W]
25	338	335	13	63	343	315	52	102	162	167	144	137	126	142	139	141	139	147	162	239	243	255	298	207	[SE]
26	8	135	95	316	309	91	108	95	318	216	323	160	315	319	287	318	306	283	283	295	296	343	342	321	[NW]
27	317	310	332	327	321	350	103	113	98	247	230	229	205	251	264	267	266	266	266	269	274	283	285	290	[W]
28	302	300	301	301	316	330	71	82	262	262	259	261	263	269	273	268	270	277	282	279	285	284	293	295	[W]
29	318	331	317	26	18	357	25	111	122	258	251	247	249	259	255	262	267	270	267	274	345	311	272	105	[W]
30	55	89	337	3	357	49	83	96	107	217	162	180	193	214	249	262	266	263	264	278	292	273	242	6	[W]
31	91	316	328	335	350	348	13	100	88	106	132	190	190	252	253	257	262	261	261	311	286	235	80	326	[E]

Prev [NW] [NNW] [NNW] [NNW] [NW] [N] [ESE] [ESE] [ESE] [SE] [SE] [S] [W] [WSW] [W] [W] [W] [W] [W] [W] [W] [WNW] [WNW] [WNW] [NW] [W]

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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: July
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 08-13-2013
 Printout Time: 14:33:56
 Output File Name: DHSB0713.10t

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

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 1.4

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

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

Validation Level: B
Printout Date: 08-13-2013
Printout Time: 14:33:58
Output File Name: DHSB0713.11

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	45.2	53.0	46.2	19.1	24.6	12.6	13.0	37.0	50.8	23.2	20.6	29.1	14.2	14.9	15.5	14.2	15.5	13.8	13.6	13.7	13.8	13.9	12.8	14.2	12.6	53.0	22.7
2	24.8	13.0	40.4	63.4	62.2	36.8	34.1	23.1	13.5	13.9	18.9	45.5	64.4	27.1	28.1	13.9	13.4	14.0	13.6	13.1	12.9	12.9	12.4	15.3	12.4	64.4	26.3
3	17.0	21.0	18.1	17.0	38.2	18.0	18.9	15.6	14.8	14.1	13.9	14.4	13.5	14.2	14.4	14.6	15.1	15.0	14.7	13.5	14.4	13.4	15.7	24.9	13.4	38.2	16.8
4	18.6	19.4	31.7	58.7	36.8	16.1	43.0	18.0	23.2	34.7	54.2	57.9	52.5	12.8	13.8	14.7	14.3	14.5	15.2	15.4	17.4	12.8	15.4	10.8	10.8	58.7	25.9
5	28.5	26.4	54.2	47.8	38.1	26.3	11.0	28.6	49.5	56.6	20.7	20.9	14.3	18.8	18.4	20.5	28.4	14.3	12.9	13.5	12.6	14.4	53.1	67.2	11.0	67.2	29.0
6	16.4	44.3	26.8	23.6	39.9	21.8	43.7	14.8	24.1	69.1	46.3	35.0	31.8	14.8	44.6	15.3	13.5	14.9	14.5	16.7	13.5	12.9	15.6	17.9	12.9	69.1	26.3
7	19.6	53.0	52.2	39.4	52.7	15.0	55.4	22.8	30.1	20.2	36.1	38.8	19.8	15.6	13.6	14.4	14.3	13.0	12.5	14.9	14.7	21.5	15.0	22.4	12.5	55.4	26.1
8	22.2	14.0	10.0	18.5	22.6	9.4	50.3	20.5	27.0	66.4	49.5	54.5	53.9	57.0	19.6	15.6	13.1	14.0	13.9	15.4	15.9	13.6	13.5	17.6	9.4	66.4	26.2
9	15.1	11.4	18.4	16.1	27.4	18.3	15.2	21.5	28.2	39.7	63.7	53.0	39.9	49.2	27.4	21.2	22.2	36.6	12.8	14.1	14.8	14.9	16.7	23.4	11.4	63.7	25.9
10	24.5	23.5	14.4	12.9	16.0	16.2	18.6	46.0	58.1	49.4	25.3	53.2	35.1	35.9	26.0	13.9	12.2	13.8	13.5	14.7	10.9	11.9	17.1	28.4	10.9	58.1	24.6
11	13.9	21.2	29.1	18.5	17.7	18.4	43.1	12.0	19.6	28.7	23.9	31.0	55.5	66.6	46.3	13.8	14.1	13.7	14.5	13.8	13.5	15.1	18.5	54.0	12.0	66.6	25.7
12	32.8	27.3	28.9	28.3	17.1	41.3	21.7	29.0	50.1	23.5	45.1	44.4	27.9	41.0	32.4	34.7	14.7	14.5	14.8	13.9	15.0	15.4	14.3	13.3	13.3	50.1	26.7
13	22.3	31.7	31.9	29.2	34.7	37.5	28.1	21.7	28.1	43.8	52.6	21.9	28.4	42.0	48.1	30.0	14.7	13.9	13.3	13.2	16.8	39.7	15.9	24.3	13.2	52.6	28.5
14	62.8	21.5	26.3	21.0	9.0	8.3	23.7	61.8	46.5	29.5	25.5	24.4	25.0	46.8	45.4	15.3	13.8	13.9	13.6	13.3	13.7	17.4	19.4	14.2	8.3	62.8	25.5
15	32.7	52.1	28.7	17.1	29.5	34.1	15.4	18.0	29.8	18.6	20.8	16.2	14.8	14.4	14.8	13.6	13.9	14.0	14.1	14.1	15.5	14.8	15.2	15.6	13.6	52.1	20.3
16	14.4	14.7	15.3	13.3	14.8	29.6	45.0	47.5	37.2	14.6	13.0	13.6	14.5	16.9	16.4	15.4	14.9	14.1	13.1	14.3	16.9	13.7	20.6	21.3	13.0	47.5	19.4
17	39.2	25.5	33.0	22.0	10.2	55.2	22.4	50.9	23.3	34.7	34.2	37.0	50.4	29.3	22.0	14.4	33.2	16.3	14.6	13.9	15.3	12.1	23.8	17.9	10.2	55.2	27.1
18	14.9	9.5	12.1	11.7	10.6	14.8	23.1	19.0	18.8	12.0	22.6	22.5	27.6	25.8	30.5	15.1	13.9	14.0	15.5	19.1	12.6	12.6	48.3	10.9	9.5	48.3	18.2
19	16.9	23.0	41.3	41.8	46.0	29.9	34.7	46.0	61.5	45.6	34.8	28.3	22.4	25.3	31.7	30.4	25.8	16.6	20.8	12.2	13.4	54.2	57.4	20.0	12.2	61.5	32.5
20	43.9	27.0	25.0	14.1	11.8	11.6	12.3	13.4	14.3	19.4	19.8	42.0	47.9	57.2	45.4	39.2	21.2	18.1	13.0	12.2	17.1	35.0	45.2	14.8	11.6	57.2	25.9
21	65.5	21.5	28.3	53.4	51.0	23.7	23.2	48.2	54.8	27.9	17.3	12.5	19.9	26.4	18.8	13.9	13.4	25.1	25.6	26.8	18.2	25.8	23.0	17.0	12.5	65.5	28.4
22	9.6	12.3	10.6	14.4	10.0	12.1	35.6	21.5	27.2	36.1	29.8	48.9	35.5	30.5	26.9	17.3	34.5	14.4	14.1	17.3	33.0	60.4	13.6	10.6	9.6	60.4	24.0
23	14.9	15.2	12.3	21.2	17.9	32.8	9.8	13.4	32.8	29.2	38.1	31.0	22.0	15.3	15.1	14.3	13.9	13.9	13.5	14.9	14.1	13.8	14.4	14.7	9.8	38.1	18.7
24	15.6	14.7	30.6	32.5	9.6	20.2	30.7	37.8	12.8	21.4	20.3	17.1	14.6	14.5	14.5	13.9	13.3	13.3	13.5	13.4	13.9	14.6	13.8	34.5	9.6	37.8	18.8
25	19.8	20.4	65.7	39.0	33.4	13.3	28.8	17.9	25.8	18.2	21.0	20.9	25.0	27.0	36.3	20.9	13.7	16.4	26.2	15.0	11.6	13.5	22.6	31.8	11.6	65.7	24.3
26	35.2	22.4	33.7	29.3	19.5	42.2	10.2	41.6	35.5	50.2	41.6	28.3	19.8	9.9	19.1	10.8	18.6	15.6	16.6	23.2	14.2	30.5	47.3	11.2	9.9	50.2	26.1
27	11.1	12.6	8.7	15.5	22.0	25.7	19.6	17.0	31.6	50.4	43.5	38.3	40.6	28.9	15.9	14.4	13.9	13.6	14.0	14.1	14.1	13.9	13.9	14.2	8.7	50.4	21.2
28	17.3	18.0	17.1	16.2	17.6	23.2	23.4	48.4	17.3	13.6	13.6	14.2	14.7	14.9	16.0	14.3	14.5	13.7	13.5	13.8	13.8	14.7	18.7	19.7	13.5	48.4	17.6
29	21.3	33.3	9.9	55.5	39.3	46.6	54.8	13.1	41.0	14.2	13.4	16.9	21.8	23.3	18.7	15.4	16.0	15.8	13.6	15.8	35.9	43.5	18.4	48.0	9.9	55.5	26.9
30	37.5	24.8	36.2	26.6	24.8	21.0	21.8	20.6	50.9	39.2	58.5	31.7	46.5	31.3	27.2	17.7	15.3	14.4	13.6	22.8	63.5	18.6	50.0	29.9	13.6	63.5	31.0
31	15.6	43.1	19.9	16.6	29.6	24.7	31.8	23.0	23.0	29.3	39.1	40.2	44.3	20.2	15.2	13.8	13.1	13.9	14.2	21.6	15.8	36.4	17.8	37.4	13.1	44.3	25.0
Min	9.6	9.5	8.7	11.7	9.0	8.3	9.8	12.0	12.8	12.0	13.0	12.5	13.5	9.9	13.6	10.8	12.2	13.0	12.5	12.2	10.9	11.9	12.4	10.6	8.3		
Max	65.5	53.0	65.7	63.4	62.2	55.2	55.4	61.8	61.5	69.1	63.7	57.9	64.4	66.6	48.1	39.2	34.5	36.6	26.2	26.8	63.5	60.4	57.4	67.2	69.1		
Avg	25.5	24.9	27.6	27.5	26.9	24.4	27.8	28.1	32.3	31.9	31.5	31.7	30.9	28.0	25.1	17.6	16.8	15.6	14.9	15.6	17.4	21.2	23.2	23.1			24.6

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 1.4

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

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

Validation Level: B
Printout Date: 08-13-2013
Printout Time: 14:34:07
Output File Name: DHSB0713.17

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	9.4	3.9	6.8	11.6	10.2	7.5	9.5	8.5	5.5	9.7	13.6	18.7	29.9	36.5	35.4	34.0	32.7	33.3	35.0	31.7	31.2	26.7	26.2	23.3	3.9	36.5	20.5
2	10.2	8.7	10.2	10.8	19.3	13.8	9.3	25.9	26.7	24.3	18.4	8.9	8.6	15.5	40.7	39.8	42.6	40.8	36.6	36.8	33.7	33.6	33.8	33.3	8.6	42.6	24.3
3	20.2	18.1	27.0	27.7	14.9	26.1	23.2	22.6	29.2	31.6	35.2	35.4	34.8	29.7	33.7	32.8	38.1	39.5	41.0	33.5	34.9	30.2	29.8	23.2	14.9	41.0	29.7
4	22.8	24.4	19.0	14.5	6.6	6.4	15.1	25.2	12.8	10.3	9.5	11.0	23.1	28.1	29.6	32.7	32.9	36.0	36.3	33.3	20.3	25.0	23.6	17.2	6.4	36.3	21.5
5	12.6	12.0	6.8	3.9	6.5	7.6	7.4	6.6	6.9	9.5	14.6	18.2	19.2	17.0	17.0	17.8	24.8	25.2	27.5	24.8	23.2	23.1	13.5	6.7	3.9	27.5	14.7
6	7.3	4.1	4.2	5.0	5.7	5.5	3.8	7.4	11.2	6.1	7.4	12.9	20.0	24.8	20.9	27.7	28.6	27.5	29.1	21.2	29.6	28.6	22.9	12.3	3.8	29.6	15.6
7	9.3	9.9	10.3	5.5	5.0	4.5	4.2	5.9	16.1	13.8	12.5	15.1	22.7	26.1	31.8	31.9	29.6	31.9	35.0	33.4	27.5	25.8	27.0	26.7	4.2	35.0	19.2
8	19.5	11.5	10.4	9.4	8.8	8.9	6.9	4.6	5.3	8.1	18.8	12.5	14.5	20.7	26.9	27.7	26.7	25.3	24.6	21.5	24.3	25.5	27.9	18.5	4.6	27.9	17.0
9	15.3	12.4	9.9	8.8	21.0	14.5	14.3	16.1	10.0	13.9	10.3	8.9	9.5	9.9	12.8	13.4	12.1	24.6	27.0	31.9	22.8	18.4	18.7	10.2	8.8	31.9	15.3
10	5.3	9.4	22.4	24.3	15.8	7.0	6.1	5.8	8.7	11.6	14.2	11.6	15.1	14.6	18.6	21.0	23.0	19.7	21.3	15.3	20.2	16.4	16.3	12.9	5.3	24.3	14.9
11	13.3	12.8	18.6	20.8	15.1	11.0	10.9	15.7	9.9	7.3	9.4	8.1	5.8	6.6	13.0	16.9	21.3	19.3	18.1	24.1	19.4	15.1	13.1	5.0	5.0	24.1	13.8
12	7.1	6.0	5.3	5.9	5.6	4.5	6.8	4.6	7.5	11.2	8.6	12.2	13.6	12.3	14.2	25.0	27.8	30.0	27.5	28.8	24.7	22.6	20.2	20.3	4.5	30.0	14.7
13	11.9	6.2	4.6	4.7	3.9	4.8	2.4	4.5	5.0	9.1	10.3	16.1	16.1	14.8	12.1	21.0	23.3	26.1	28.1	26.5	21.7	13.0	19.7	19.7	2.4	28.1	13.6
14	6.8	6.2	5.3	3.2	4.5	4.7	3.9	2.8	6.9	9.9	14.3	25.7	15.1	16.0	25.1	27.0	28.2	28.7	28.9	31.5	24.2	22.6	17.7	19.7	2.8	31.5	15.8
15	21.8	8.2	4.9	4.3	4.7	3.7	5.8	6.2	15.8	17.4	21.9	28.6	31.4	35.9	42.8	42.8	41.5	40.5	42.7	35.3	34.5	29.1	26.2	26.2	3.7	42.8	23.8
16	24.3	20.5	23.8	20.8	19.0	20.0	7.9	13.2	25.1	27.3	24.8	23.6	22.3	24.8	26.7	27.6	30.3	32.7	31.9	30.8	24.5	28.1	14.3	10.2	7.9	32.7	23.1
17	9.3	12.9	10.7	7.8	7.2	4.8	5.7	6.3	5.8	8.3	10.8	10.4	9.7	10.7	11.3	9.6	18.7	25.6	25.2	30.3	20.9	15.9	8.8	8.6	4.8	30.3	12.3
18	8.5	8.2	7.5	10.7	8.4	9.2	7.4	4.5	12.3	14.4	13.8	12.9	15.3	14.9	14.6	23.0	28.9	29.3	26.8	20.0	22.1	17.8	10.2	11.0	4.5	29.3	14.6
19	7.0	8.4	7.1	9.3	12.6	6.9	5.7	7.2	10.1	10.8	19.4	15.3	15.5	14.3	12.4	11.8	10.8	9.8	20.5	27.1	22.1	12.4	8.3	9.4	5.7	27.1	12.3
20	6.0	6.6	4.5	9.3	12.5	19.1	15.9	13.4	13.7	12.6	8.0	6.1	7.4	10.8	10.1	12.6	15.4	12.7	13.9	10.7	13.1	10.6	8.1	13.1	4.5	19.1	11.1
21	9.6	15.5	25.1	13.4	8.1	9.2	11.4	12.1	6.5	8.8	18.5	18.0	14.8	18.5	18.2	17.2	17.0	7.4	12.0	8.4	7.7	3.3	3.6	4.7	3.3	25.1	12.0
22	3.9	3.9	4.1	6.5	6.4	7.9	5.9	6.6	13.4	11.0	13.7	13.4	13.9	12.7	14.8	13.3	23.0	28.2	26.7	25.9	10.9	6.9	9.0	8.3	3.9	28.2	12.1
23	9.6	10.7	7.8	6.5	7.0	7.1	7.9	7.6	13.0	11.8	12.0	15.0	21.2	29.9	29.6	30.8	36.2	32.9	29.3	27.5	27.8	27.8	23.2	18.9	6.5	36.2	18.8
24	15.3	13.7	8.1	9.1	6.6	6.0	4.7	9.5	13.1	14.0	17.0	19.1	26.2	27.7	31.4	35.3	34.8	35.5	36.5	33.4	30.9	28.1	25.0	9.8	4.7	36.5	20.5
25	9.6	8.5	4.6	4.5	7.7	7.8	4.1	7.7	12.9	12.6	18.1	18.8	16.7	16.5	12.6	16.5	17.0	15.3	12.9	19.2	23.8	22.9	15.3	6.1	4.1	23.8	13.0
26	4.5	5.0	3.9	5.1	3.5	2.3	6.4	6.2	3.1	3.9	5.0	8.8	20.2	22.6	14.0	12.7	10.0	11.3	12.4	17.2	16.7	6.8	3.6	7.2	2.3	22.6	8.8
27	7.4	6.6	6.2	6.1	5.5	3.9	5.4	6.2	6.7	10.3	15.0	14.9	16.9	21.9	28.6	32.3	36.2	35.4	35.2	34.8	28.9	25.3	21.9	23.7	3.9	36.2	18.1
28	20.8	24.0	17.0	19.7	13.1	8.7	6.9	14.7	25.2	27.9	30.3	31.2	34.0	35.6	40.4	39.8	40.8	37.3	41.1	34.3	33.6	30.2	19.6	17.7	6.9	41.1	26.8
29	6.9	7.2	9.4	6.1	5.9	7.5	6.5	7.6	19.8	22.9	23.5	25.4	21.3	28.9	30.2	34.5	30.1	25.5	24.4	26.2	13.0	18.8	18.3	9.9	5.9	34.5	17.9
30	8.2	8.2	5.4	3.8	6.7	4.2	5.5	5.6	5.6	14.0	10.8	14.2	20.5	18.9	19.4	21.7	25.1	25.8	23.5	22.1	13.1	13.4	10.8	4.9	3.8	25.8	13.0
31	6.4	2.9	4.2	4.3	4.2	3.9	3.3	6.0	9.4	12.0	12.7	14.5	15.3	22.1	25.9	26.5	27.3	27.6	24.9	21.0	24.5	20.5	8.3	7.4	2.9	27.6	14.0
Min	3.9	2.9	3.9	3.2	3.5	2.3	2.4	2.8	3.1	3.9	5.0	6.1	5.8	6.6	10.1	9.6	10.0	7.4	12.0	8.4	7.7	3.3	3.6	4.7	2.3		
Max	24.3	24.4	27.0	27.7	21.0	26.1	23.2	25.9	29.2	31.6	35.2	35.4	34.8	36.5	42.8	42.8	42.6	40.8	42.7	36.8	34.9	33.6	33.8	33.3	42.8		
Avg	11.3	10.2	10.2	9.8	9.1	8.4	7.7	9.6	12.0	13.4	15.2	16.3	18.4	20.6	23.0	25.1	26.9	27.1	27.6	26.4	23.4	20.8	17.6	14.4			16.9

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 08-13-2013
Printout Time: 14:33:52
Output File Name: DHSB0713.7

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

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

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Processed using: TABLE.EXE version 1.4