

Desert Hot Springs Meteorological Data

July 2010

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: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:25
Output File Name: DHSB0710.9

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	11.4	9.8	8.0	7.1	8.6	7.0	4.7	7.6	13.6	14.0	10.5	9.6	11.8	13.0	14.6	16.5	17.7	19.8	21.1	20.6	18.6	15.6	8.3	4.4	4.4	21.1	12.2
2	6.2	4.3	6.3	3.3	2.5	3.2	3.4	6.1	14.8	17.7	17.8	17.9	18.1	18.8	19.6	19.2	18.1	18.7	20.8	19.4	20.9	17.4	21.6	20.8	2.5	21.6	14.0
3	19.9	19.6	20.6	17.9	12.6	6.8	9.5	14.5	13.8	13.6	17.5	17.6	19.4	18.2	19.9	23.0	22.2	21.2	19.2	20.8	21.1	19.4	18.4	15.8	6.8	23.0	17.6
4	8.4	4.8	4.5	3.4	3.0	3.0	1.9	6.9	11.8	9.1	10.1	10.5	9.7	10.9	13.6	13.8	14.9	14.0	13.6	12.1	9.1	1.8	3.0	5.0	1.8	14.9	8.3
5	4.2	4.5	2.1	2.3	2.1	2.0	1.7	2.3	3.2	3.7	4.5	5.2	5.0	6.7	11.1	14.8	17.8	16.4	16.6	16.5	12.0	6.0	6.4	5.4	1.7	17.8	7.2
6	4.2	2.3	2.2	2.4	1.9	1.8	3.5	3.4	2.6	5.9	7.4	6.9	7.2	8.1	10.4	13.4	12.9	14.3	15.4	13.1	10.3	5.1	4.2	4.5	1.8	15.4	6.8
7	3.9	3.4	2.9	2.2	2.7	1.6	2.5	2.5	2.3	3.2	4.5	7.5	5.8	5.8	7.5	7.5	10.7	13.8	13.1	5.1	4.2	4.4	4.2	4.4	1.6	13.8	5.2
8	3.6	2.7	1.7	2.7	2.8	2.1	1.0	4.2	6.0	4.2	3.9	4.5	6.4	7.9	8.2	8.1	9.9	11.7	10.9	6.0	3.8	2.8	2.4	1.6	1.0	11.7	5.0
9	2.8	1.7	3.6	3.9	4.2	2.8	1.0	2.2	2.5	5.5	6.0	4.8	4.9	7.5	7.7	5.6	10.6	13.1	13.1	12.9	7.5	6.7	5.2	1.9	1.0	13.1	5.7
10	2.9	2.7	2.8	3.2	3.0	2.2	1.5	3.8	8.1	5.0	2.8	3.8	4.0	7.5	14.0	17.0	16.5	17.8	16.9	14.4	16.7	7.9	12.7	16.3	1.5	17.8	8.5
11	13.3	12.1	15.5	13.7	6.4	3.6	4.3	4.0	4.5	11.8	8.0	5.2	6.4	9.8	11.4	12.8	15.8	17.9	14.1	10.0	14.8	16.8	11.5	8.5	3.6	17.9	10.5
12	12.1	14.1	12.0	12.0	6.5	4.1	3.2	13.6	17.8	18.4	18.1	20.3	20.6	20.1	22.1	21.7	22.0	19.2	19.0	16.0	13.9	14.7	11.2	10.9	3.2	22.1	15.1
13	10.6	14.8	16.5	18.2	14.9	4.7	3.9	12.2	14.6	15.8	14.4	15.0	15.6	17.8	19.1	21.5	21.7	21.4	20.1	18.7	15.6	13.0	12.1	5.9	3.9	21.7	14.9
14	5.1	7.3	7.5	8.3	7.4	7.3	4.9	3.0	5.2	5.9	5.8	5.2	5.3	6.3	7.5	5.6	6.8	7.4	8.9	9.7	4.3	5.3	1.8	2.6	1.8	9.7	6.0
15	2.9	2.8	2.8	3.8	5.0	4.8	1.9	3.4	3.9	6.1	7.3	8.6	9.6	10.7	15.9	13.6	10.0	6.9	11.4	11.9	9.7	4.3	2.9	3.2	1.9	15.9	6.8
16	5.1	6.6	5.3	4.8	3.5	1.6	1.8	3.2	9.2	11.9	12.6	13.8	15.2	16.2	17.0	17.6	18.4	18.3	17.7	17.5	18.4	16.5	15.3	13.6	1.6	18.4	11.7
17	9.2	5.4	5.8	4.6	3.5	3.1	2.0	3.6	3.3	4.8	6.1	6.3	7.2	6.8	6.7	8.9	15.3	17.2	17.0	17.2	16.6	15.6	15.1	12.8	2.0	17.2	8.9
18	6.6	4.9	6.7	2.7	2.5	0.7	1.8	3.2	4.4	4.2	6.6	4.7	4.9	5.8	6.5	13.6	14.9	15.1	12.8	13.0	10.5	10.4	10.4	9.1	0.7	15.1	7.3
19	3.8	3.1	2.9	3.4	4.0	2.9	2.7	3.0	5.2	11.8	14.8	14.7	12.6	14.1	14.7	16.1	17.2	15.1	14.6	7.8	8.7	2.7	4.5	8.5	2.7	17.2	8.7
20	5.4	5.4	4.5	4.3	4.4	2.6	6.8	5.3	7.2	7.3	3.5	5.8	15.1	14.4	14.8	16.2	14.8	12.9	11.9	11.4	6.4	5.1	2.7	3.0	2.6	16.2	8.0
21	2.2	2.8	2.3	3.4	2.9	2.2	1.3	3.5	9.1	8.5	6.0	5.6	7.7	10.1	14.2	14.5	15.2	15.2	12.9	12.2	13.1	6.3	3.3	6.2	1.3	15.2	7.5
22	3.3	4.0	3.4	2.6	3.2	1.9	1.6	2.3	4.5	5.6	6.1	7.4	8.3	8.4	7.0	6.2	8.8	15.1	15.7	13.5	10.3	4.4	2.3	2.3	1.6	15.7	6.2
23	0.7	0.9	2.8	1.4	2.9	2.5	0.8	1.2	1.7	2.6	6.3	7.7	8.6	9.1	12.3	15.5	16.2	18.7	17.0	12.9	7.8	6.6	11.6	5.2	0.7	18.7	7.2
24	4.1	3.8	2.9	3.3	3.3	3.1	2.1	3.0	3.8	11.9	12.4	12.6	13.0	14.3	16.8	17.7	17.4	19.4	17.8	15.6	11.3	15.3	11.2	8.3	2.1	19.4	10.2
25	5.5	3.2	4.3	3.9	2.1	3.0	2.4	2.4	11.1	12.5	15.7	15.8	17.6	18.0	19.8	21.5	21.9	22.7	17.2	7.4	4.4	10.1	14.7	17.6	2.1	22.7	11.4
26	16.1	14.5	13.0	5.0	4.1	4.0	5.4	6.0	11.6	9.7	8.2	7.3	10.5	15.7	20.7	20.0	17.6	13.7	15.9	13.1	7.9	5.2	4.2	5.7	4.0	20.7	10.6
27	5.4	1.7	2.0	0.5	2.0	1.4	2.6	3.2	4.8	4.0	3.2	4.6	6.3	7.5	9.6	16.7	18.5	17.4	16.2	15.0	4.4	6.5	4.1	3.1	0.5	18.5	6.7
28	4.8	2.9	0.7	2.7	2.0	1.0	0.7	2.4	4.7	4.8	3.9	4.4	5.3	6.3	12.5	16.2	17.9	17.8	15.7	14.1	10.6	9.6	2.8	2.4	0.7	17.9	6.9
29	1.4	2.5	3.2	1.7	2.6	3.0	1.6	2.9	2.4	5.3	5.9	5.1	4.5	7.6	15.0	16.4	16.0	16.9	13.2	11.7	6.2	5.3	3.8	3.3	1.4	16.9	6.6
30	3.2	2.6	5.0	5.6	1.9	2.4	4.1	3.6	6.3	5.3	5.1	6.3	6.6	6.4	6.9	7.0	10.2	13.9	13.3	14.5	14.2	14.4	4.5	3.9	1.9	14.5	7.0
31	3.2	2.0	3.3	2.9	2.4	2.9	3.0	4.5	9.5	8.2	14.4	15.6	15.8	15.1	17.1	17.8	18.6	18.9	17.8	15.3	16.3	12.6	2.2	3.7	2.0	18.9	10.1
Min	0.7	0.9	0.7	0.5	1.9	0.7	0.7	1.2	1.7	2.6	2.8	3.8	4.0	5.8	6.5	5.6	6.8	6.9	8.9	5.1	3.8	1.8	1.8	1.6	0.5		
Max	19.9	19.6	20.6	18.2	14.9	7.3	9.5	14.5	17.8	18.4	18.1	20.3	20.6	20.1	22.1	23.0	22.2	22.7	21.1	20.8	21.1	19.4	21.6	20.8	23.0		
Avg	6.2	5.6	5.7	5.1	4.2	3.1	2.9	4.6	7.2	8.3	8.7	9.0	10.0	11.1	13.4	14.7	15.7	16.2	15.5	13.5	11.3	9.3	7.7	7.1			9.0

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Desert Hot Springs (data subject to change)
 Month: July
 Year: 2010
 Time Zone: PST

Validation Level: B
 Printout Date: 08-10-2010
 Printout Time: 15:38:25
 Output File Name: DHSB0710.10

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	312	322	330	360	354	340	301	263	264	255	253	253	259	262	277	273	274	269	265	274	297	291	264	319	[W]
2	324	345	325	8	123	43	90	129	253	261	263	268	270	266	269	259	253	260	268	271	275	277	293	291	[W]
3	293	298	296	298	294	319	260	220	212	225	236	239	249	248	259	265	265	262	268	278	280	278	285	290	[W]
4	326	345	264	108	140	48	279	224	231	240	235	237	238	239	249	254	257	257	259	260	253	289	66	325	[WSW]
5	351	326	54	70	22	333	122	127	197	182	172	168	187	236	239	256	254	259	253	254	286	320	326	330	[WSW]
6	89	60	5	359	12	347	107	103	98	204	228	194	220	204	236	248	254	255	256	298	341	277	319	330	[WSW]
7	350	339	7	35	340	122	111	136	127	136	201	198	184	170	171	202	249	261	277	348	280	298	324	100	[S]
8	41	360	29	329	64	314	309	115	121	155	136	123	148	156	149	159	237	250	255	286	175	45	332	344	[SSE]
9	335	35	335	341	332	15	73	98	152	127	138	173	155	148	200	172	244	257	254	261	285	297	299	25	[NNW]
10	102	340	312	351	344	32	295	105	184	193	219	157	203	220	255	261	261	263	268	271	281	323	293	282	[W]
11	291	268	291	274	232	135	48	85	103	211	173	152	184	251	269	265	263	263	273	288	261	273	281	290	[W]
12	267	275	275	275	271	77	51	254	259	258	255	263	264	262	266	267	268	272	276	282	281	265	262	274	[W]
13	264	245	249	259	261	324	309	279	269	260	255	248	253	256	264	266	268	265	270	281	279	262	273	312	[W]
14	318	308	309	324	338	333	48	97	145	223	196	194	154	147	137	127	146	193	254	263	336	295	251	96	[NW]
15	337	346	341	331	327	321	75	106	128	137	147	153	151	156	140	125	126	173	288	268	283	309	349	340	[NNW]
16	305	316	321	322	343	48	78	101	258	255	252	254	259	267	267	264	265	264	271	273	274	270	281	285	[W]
17	278	306	318	341	339	109	123	93	105	186	177	156	140	145	141	235	266	263	264	266	268	266	272	271	[W]
18	290	185	216	311	85	352	81	153	127	153	157	155	149	161	188	250	257	260	260	259	254	255	258	269	[SSE]
19	318	288	261	262	270	253	128	95	203	213	227	241	246	251	255	260	266	265	267	222	215	249	240	267	[W]
20	276	261	211	123	100	97	120	112	192	167	181	196	232	246	252	260	266	269	259	259	259	312	200	125	[W]
21	83	138	83	346	107	61	100	149	240	234	233	224	222	232	248	249	258	264	250	258	261	299	149	105	[WSW]
22	90	14	120	342	87	354	85	195	150	132	124	146	131	145	150	163	195	258	260	262	276	357	217	106	[SE]
23	352	272	337	1	348	336	54	172	112	134	187	224	230	244	253	258	265	268	267	267	296	325	301	317	[W]
24	345	336	356	344	327	338	96	106	139	211	220	245	255	251	259	268	271	268	267	274	298	277	281	294	[W]
25	320	336	318	332	48	345	86	81	263	243	252	254	256	259	262	268	268	269	277	8	313	288	306	273	[W]
26	256	266	280	147	163	127	125	176	220	234	220	218	244	252	251	254	261	259	254	262	300	312	153	100	[WSW]
27	103	27	346	100	329	350	139	129	166	195	187	181	213	224	243	253	258	261	261	259	351	320	189	120	[WSW]
28	103	136	212	330	337	360	346	160	138	135	134	161	144	153	260	260	262	260	259	258	285	324	337	104	[SE]
29	35	40	329	349	34	347	303	118	114	215	183	167	197	243	255	257	260	264	262	251	296	327	256	273	[WSW]
30	320	49	97	106	32	83	120	159	154	162	152	160	152	153	153	150	238	250	242	245	255	260	289	292	[SSE]
31	285	26	193	140	116	329	338	109	225	231	220	226	241	245	247	251	256	260	258	263	262	264	201	351	[WSW]

Prev [NW] [NNW] [NNW] [NNW] [NNW] [NNW] [E] [ESE] [SE] [SW] [SW] [SSE] [WSW] [WSW] [WSW] [W] [W] [W] [W] [W] [W] [W] [W] [W] [W] [WNW] [W]

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	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	[NW]	[NW]	[NNW]	[N]	[N]	[NNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[NW]	[W]	
2	[NW]	[NNW]	[NW]	[N]	[ESE]	[NE]	[E]	[SE]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	
3	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[SW]	[SSW]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	
4	[NW]	[NNW]	[W]	[ESE]	[SE]	[NE]	[W]	[SW]	[SW]	[WSW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[WSW]	[WNW]	[ENE]	[NW]	[WSW]	
5	[N]	[NW]	[NE]	[ENE]	[NNE]	[NNW]	[ESE]	[SE]	[SSW]	[S]	[S]	[SSE]	[S]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WNW]	[NW]	[NW]	[NNW]	[WSW]	
6	[E]	[ENE]	[N]	[N]	[NNE]	[NNW]	[ESE]	[ESE]	[E]	[SSW]	[SW]	[SSW]	[SW]	[SSW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WNW]	[NNW]	[W]	[NW]	[NNW]	[WSW]	
7	[N]	[NNW]	[N]	[NE]	[NNW]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[SSW]	[SSW]	[S]	[S]	[S]	[SSW]	[WSW]	[W]	[W]	[W]	[NNW]	[W]	[WNW]	[NW]	[E]	[S]	
8	[NE]	[N]	[NNE]	[NNW]	[ENE]	[NW]	[NW]	[ESE]	[ESE]	[SSE]	[SE]	[ESE]	[SSE]	[SSE]	[SSE]	[SSE]	[WSW]	[WSW]	[WSW]	[WSW]	[WNW]	[S]	[NE]	[NNW]	[NNW]	[SSE]	
9	[NNW]	[NE]	[NNW]	[NNW]	[NNW]	[NNE]	[ENE]	[E]	[SSE]	[SE]	[SE]	[S]	[SSE]	[SSE]	[SSW]	[S]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[WNW]	[WNW]	[WNW]	[NNE]	[NNW]	
10	[ESE]	[NNW]	[NW]	[N]	[NNW]	[NNE]	[WNW]	[ESE]	[S]	[SSW]	[SW]	[SSE]	[SSW]	[SW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[NW]	[WNW]	[WNW]	[W]
11	[WNW]	[W]	[WNW]	[W]	[SW]	[SE]	[NE]	[E]	[ESE]	[SSW]	[S]	[SSE]	[S]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]	[W]	[WNW]	[W]	
12	[W]	[W]	[W]	[W]	[W]	[ENE]	[NE]	[WSW]	[W]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]	[W]	[W]	
13	[W]	[WSW]	[WSW]	[W]	[W]	[NW]	[NW]	[W]	[W]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	
14	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NE]	[E]	[SE]	[SW]	[SSW]	[SSW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[S]	[SSW]	[WSW]	[W]	[NNW]	[WNW]	[WSW]	[E]	[NW]	
15	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[ENE]	[ESE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[S]	[WNW]	[W]	[WNW]	[NW]	[N]	[NNW]	[NNW]		
16	[NW]	[NW]	[NW]	[NW]	[NNW]	[NE]	[ENE]	[ESE]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	
17	[W]	[NW]	[NW]	[NNW]	[NNW]	[ESE]	[ESE]	[E]	[ESE]	[S]	[S]	[SSE]	[SE]	[SE]	[SE]	[SW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	
18	[WNW]	[S]	[SW]	[NW]	[E]	[N]	[E]	[SSE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[WSW]	[W]	[SSE]	
19	[NW]	[WNW]	[W]	[W]	[W]	[WSW]	[SE]	[E]	[SSW]	[SSW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[SW]	[SW]	[WSW]	[WSW]	[W]	[W]	
20	[W]	[W]	[SSW]	[ESE]	[E]	[E]	[ESE]	[ESE]	[SSW]	[SSE]	[S]	[SSW]	[SW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[W]	[NW]	[SSW]	[SE]	[W]	
21	[E]	[SE]	[E]	[NNW]	[ESE]	[ENE]	[E]	[SSE]	[WSW]	[SW]	[SW]	[SW]	[SW]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[W]	[WSW]	[WSW]	[W]	[WNW]	[SSE]	[ESE]	[WSW]	
22	[E]	[NNE]	[ESE]	[NNW]	[E]	[N]	[E]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SSW]	[WSW]	[W]	[W]	[W]	[N]	[SW]	[ESE]	[SE]	[SE]	
23	[N]	[W]	[NNW]	[N]	[NNW]	[NNW]	[NE]	[S]	[ESE]	[SE]	[S]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[NW]	[WNW]	[NW]	[W]	
24	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[E]	[ESE]	[SE]	[SSW]	[SW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]	[WNW]	[W]	
25	[NW]	[NNW]	[NW]	[NNW]	[NE]	[NNW]	[E]	[E]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[N]	[NW]	[WNW]	[NW]	[W]	[W]	
26	[WSW]	[W]	[W]	[SSE]	[SSE]	[SE]	[SE]	[S]	[SW]	[SW]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[WSW]	[W]	[WNW]	[NW]	[SSE]	[E]	[WSW]	[W]	
27	[ESE]	[NNE]	[NNW]	[E]	[NNW]	[N]	[SE]	[SE]	[SSE]	[SSW]	[S]	[S]	[SSW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[N]	[NW]	[S]	[ESE]	[WSW]	
28	[ESE]	[SE]	[SSW]	[NNW]	[NNW]	[N]	[NNW]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[SSE]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WNW]	[NW]	[NNW]	[ESE]	[SE]	
29	[NE]	[NE]	[NNW]	[N]	[NE]	[NNW]	[WNW]	[ESE]	[ESE]	[SW]	[S]	[SSE]	[SSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[WSW]	[WNW]	[NNW]	[WSW]	[W]	[WSW]	[W]	
30	[NW]	[NE]	[E]	[ESE]	[NNE]	[E]	[ESE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[WNW]	[WNW]	[SSE]	[W]	
31	[WNW]	[NNE]	[SSW]	[SE]	[ESE]	[NNW]	[NNW]	[ESE]	[SW]	[SW]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[WSW]	[W]	[W]	[W]	[SSW]	[N]	[WSW]	
Prev	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[E]	[ESE]	[SE]	[SW]	[SW]	[SSE]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[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 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:25
Output File Name: DHSB0710.11

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	13.5	13.8	15.0	21.4	13.4	16.8	52.8	34.7	15.0	15.8	22.5	23.8	22.7	19.1	17.4	15.6	15.0	13.4	13.1	13.4	11.8	12.8	22.4	30.1	11.8	52.8	19.4
2	21.5	31.7	26.1	64.9	70.8	67.6	43.8	37.8	14.4	13.8	15.2	15.3	14.6	14.7	15.6	14.4	15.4	14.9	13.7	13.3	13.1	13.8	11.8	12.6	11.8	70.8	24.6
3	12.8	12.8	12.4	13.7	19.0	33.9	32.4	16.0	13.6	13.8	13.0	13.3	13.7	14.5	14.8	14.1	13.8	14.9	15.0	14.0	13.8	14.2	14.3	13.3	12.4	33.9	15.7
4	26.4	39.7	51.9	42.2	53.4	56.2	29.6	18.8	11.3	17.2	19.4	19.1	21.6	20.0	13.0	13.4	13.0	12.8	13.0	13.8	13.0	44.5	16.5	8.8	8.8	56.2	24.5
5	11.2	15.9	48.4	20.4	38.4	27.4	41.7	22.3	33.5	45.6	30.2	38.9	42.1	42.3	22.2	15.0	12.6	14.4	13.2	12.9	18.4	31.8	26.5	23.6	11.2	48.4	27.0
6	31.8	32.7	28.6	13.0	37.8	19.5	17.9	21.8	38.5	27.3	22.5	36.0	38.2	31.2	22.3	14.1	14.4	13.0	13.0	16.8	17.9	35.6	37.9	23.6	13.0	38.5	25.2
7	18.9	10.5	36.9	22.8	14.2	39.8	13.5	21.9	45.5	33.8	39.5	25.9	39.0	42.5	42.6	29.7	15.8	14.1	13.5	24.1	59.9	14.4	27.6	20.2	10.5	59.9	27.8
8	23.0	43.0	34.2	41.5	27.1	35.1	44.0	27.0	16.7	32.1	38.5	49.5	31.5	24.3	23.1	21.1	16.3	11.7	12.3	24.3	22.0	18.4	26.2	43.6	11.7	49.5	28.6
9	14.8	29.5	11.7	13.7	11.8	22.0	20.7	23.3	26.4	19.3	26.9	52.3	46.0	24.6	22.8	41.0	35.0	13.3	12.9	13.7	20.3	25.1	34.7	61.8	11.7	61.8	26.0
10	30.9	46.7	37.9	31.8	32.3	31.3	36.7	12.6	33.8	31.3	54.0	49.0	50.4	33.8	16.2	14.8	14.9	13.9	13.4	15.4	14.7	22.3	16.1	13.6	12.6	54.0	27.8
11	14.5	18.4	12.7	13.2	37.8	42.4	29.8	49.7	12.2	29.3	21.0	29.9	25.7	16.9	14.7	14.9	14.1	13.6	16.8	18.2	13.3	13.3	17.3	25.0	12.2	49.7	21.4
12	19.9	13.9	14.3	14.5	46.0	59.5	52.8	16.4	13.7	13.2	14.2	13.9	14.2	14.0	14.5	14.1	13.9	14.6	14.7	14.7	15.2	13.2	14.5	14.9	13.2	59.5	19.4
13	19.5	12.1	12.3	12.8	15.1	36.2	47.7	19.3	13.3	14.2	15.6	13.8	16.6	15.5	14.1	13.7	13.2	13.3	12.7	13.2	13.9	13.4	15.3	15.5	12.1	47.7	16.8
14	26.0	13.8	13.2	14.0	9.0	11.2	22.7	18.2	32.1	30.5	35.8	36.7	54.0	34.1	30.9	29.8	21.3	29.3	13.9	13.0	21.4	24.8	50.7	31.2	9.0	54.0	25.7
15	11.0	10.8	9.3	6.7	7.8	10.3	34.3	19.8	20.2	21.1	19.3	21.0	19.8	17.9	12.8	13.5	12.9	46.0	20.8	14.3	14.7	20.4	38.5	36.8	6.7	46.0	19.2
16	50.0	11.1	16.5	10.6	15.1	42.0	43.3	41.0	22.6	15.6	17.5	14.8	15.8	16.3	15.2	15.1	15.0	14.6	13.9	13.6	13.4	14.1	13.9	13.4	10.6	50.0	19.8
17	16.4	22.2	13.4	29.2	47.2	28.4	32.7	22.3	41.8	64.2	35.2	40.6	24.7	41.5	30.0	49.4	15.2	14.1	12.9	13.2	13.0	13.6	13.1	15.4	12.9	64.2	27.1
18	40.2	44.7	21.0	23.7	19.4	48.4	23.4	22.4	21.7	42.2	28.0	44.1	41.7	39.9	37.3	16.8	15.1	14.6	14.8	13.1	14.6	15.7	17.5	23.0	13.1	48.4	26.8
19	39.4	57.5	44.5	38.6	31.3	40.8	42.4	50.8	36.3	12.9	15.6	15.9	21.4	14.1	15.9	14.6	14.1	14.2	14.9	39.4	15.2	73.0	52.6	15.6	12.9	73.0	30.5
20	21.1	59.6	45.7	39.0	20.5	20.9	9.1	14.3	33.4	22.0	68.1	46.2	15.7	18.3	17.5	15.3	15.6	15.3	17.5	15.4	57.8	37.3	59.6	51.1	9.1	68.1	30.7
21	46.7	49.8	45.1	45.7	34.9	58.0	37.7	20.7	20.5	21.4	44.2	38.9	33.2	27.1	17.5	15.5	15.8	14.3	14.0	16.1	15.1	44.4	48.3	13.8	13.8	58.0	30.8
22	55.6	46.4	43.5	46.0	33.7	42.0	26.4	29.5	36.7	30.0	29.2	23.0	27.6	23.6	29.9	28.4	33.2	14.5	13.9	14.2	19.2	39.1	35.8	16.7	13.9	55.6	30.8
23	11.3	29.6	7.3	30.4	9.3	41.9	36.7	61.2	72.3	75.1	32.1	30.2	31.3	32.8	16.9	14.8	14.5	12.9	13.2	14.1	31.0	36.2	13.5	19.6	7.3	75.1	28.7
24	26.7	12.9	23.4	60.4	32.7	13.1	35.4	17.9	39.3	15.9	14.6	14.6	15.1	13.7	13.6	14.2	14.0	12.8	13.2	13.7	15.2	13.2	13.7	13.0	12.8	60.4	19.7
25	13.7	41.6	22.7	41.8	25.9	29.3	32.7	44.8	18.4	12.7	13.2	13.4	13.8	13.9	13.8	13.4	13.3	13.3	15.1	44.7	47.5	23.5	11.3	12.7	11.3	47.5	22.8
26	12.5	14.0	14.0	45.6	52.4	40.7	18.2	33.8	11.7	15.8	24.6	31.8	30.1	15.1	13.7	13.9	14.0	15.8	13.5	14.1	18.6	19.1	20.3	8.7	8.7	52.4	21.3
27	8.4	27.0	24.1	54.9	34.8	19.5	11.1	18.6	28.9	49.5	58.8	62.2	41.0	34.3	27.8	13.5	13.4	13.2	13.3	15.3	41.6	20.3	24.5	19.3	8.4	62.2	28.1
28	8.8	31.4	66.0	6.6	5.8	22.5	19.3	26.8	19.7	39.0	69.9	44.0	33.8	53.2	20.2	14.7	14.0	15.4	14.3	13.4	14.3	12.1	48.5	19.4	5.8	69.9	26.4
29	49.2	19.1	22.0	18.2	23.2	42.5	25.0	16.9	38.1	41.9	42.0	40.5	53.0	30.3	15.4	14.4	14.7	13.5	14.0	13.4	23.5	32.5	61.7	57.7	13.4	61.7	30.1
30	34.3	22.7	10.4	9.3	35.8	30.6	11.0	15.2	19.7	29.2	43.5	19.7	22.7	22.6	21.1	28.6	25.0	13.4	12.4	12.2	12.8	14.3	49.0	62.8	9.3	62.8	24.1
31	69.8	85.3	63.3	44.7	69.8	43.2	20.1	52.0	20.9	28.1	15.8	12.2	11.6	13.5	13.1	13.5	13.7	13.5	13.4	14.2	13.4	17.3	64.0	72.2	11.6	85.3	33.3
Min	8.4	10.5	7.3	6.6	5.8	10.3	9.1	12.6	11.3	12.7	13.0	12.2	11.6	13.5	12.8	13.4	12.6	11.7	12.3	12.2	11.8	12.1	11.3	8.7	5.8		
Max	69.8	85.3	66.0	64.9	70.8	67.6	52.8	61.2	72.3	75.1	69.9	62.2	54.0	53.2	42.6	49.4	35.0	46.0	20.8	44.7	59.9	73.0	64.0	72.2	85.3		
Avg	25.8	29.7	27.4	28.7	29.9	34.6	30.5	27.4	26.5	28.2	30.3	30.0	28.5	25.0	19.9	18.6	16.2	15.4	14.1	16.6	21.0	24.0	29.6	26.1			25.2

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:25
Output File Name: DHSB0710.17

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	23.6	19.4	17.9	22.1	13.9	16.7	12.1	18.0	24.7	25.7	23.1	20.6	22.6	24.0	26.2	28.5	29.4	32.6	37.6	38.5	31.2	27.6	21.1	11.5	11.5	38.5	23.7
2	12.4	11.8	16.8	9.5	7.2	8.6	9.1	18.2	27.5	29.6	29.9	30.3	31.8	33.6	35.0	36.3	31.4	38.7	35.9	35.2	34.1	34.0	36.2	36.2	7.2	38.7	26.2
3	34.3	34.6	35.0	30.3	27.3	18.3	29.7	27.8	23.5	23.7	29.5	27.7	32.7	31.6	35.8	40.2	38.2	37.2	36.3	39.2	39.6	35.2	33.8	30.6	18.3	40.2	32.2
4	24.0	8.4	11.7	8.6	9.6	8.2	6.0	14.0	19.0	17.4	17.3	18.3	17.5	19.0	22.4	23.5	25.4	23.5	23.5	22.9	18.3	5.8	5.1	8.7	5.1	25.4	15.8
5	6.9	8.8	4.7	4.7	6.0	3.9	4.5	5.5	7.4	8.6	11.2	12.1	15.4	17.8	19.3	24.8	29.7	29.5	28.9	28.0	26.6	16.3	23.1	17.5	3.9	29.7	15.0
6	8.2	6.1	5.0	4.5	4.2	4.2	6.6	7.1	11.0	11.1	14.6	15.6	16.3	18.6	20.8	21.3	22.5	25.1	32.1	27.8	23.7	16.7	9.4	8.4	4.2	32.1	14.2
7	6.9	5.5	6.4	4.4	4.5	4.2	4.7	5.8	5.3	8.1	13.3	15.4	15.9	13.5	21.1	18.0	18.9	25.1	24.7	12.9	14.0	8.8	8.1	8.7	4.2	25.1	11.4
8	9.0	5.2	4.3	6.7	5.3	5.8	2.6	9.2	11.3	9.2	10.7	11.1	13.4	17.5	17.0	16.1	16.3	18.2	19.0	17.8	8.8	6.9	5.0	4.2	2.6	19.0	10.4
9	5.3	3.4	7.2	6.4	7.2	6.3	2.6	4.9	6.2	10.1	14.3	10.2	11.1	15.5	16.7	11.0	20.4	21.8	21.9	23.6	20.3	18.6	18.8	8.0	2.6	23.6	12.2
10	8.6	5.9	6.8	6.0	6.4	5.4	3.4	6.4	14.8	11.4	7.0	11.5	10.2	20.0	24.9	28.2	30.3	31.9	31.5	27.3	34.0	19.9	27.9	31.4	3.4	34.0	17.1
11	25.9	25.1	30.8	26.0	20.6	9.1	9.4	9.6	8.5	23.3	18.9	16.9	17.0	19.0	19.7	24.3	29.1	34.8	28.6	22.9	26.2	27.9	25.6	20.9	8.5	34.8	21.7
12	24.2	26.4	21.3	23.2	22.1	16.2	18.7	29.5	31.1	30.5	29.8	33.9	34.8	35.5	37.3	36.7	37.6	35.7	34.3	31.6	28.9	32.3	21.0	20.0	16.2	37.6	28.9
13	23.8	25.3	28.9	30.3	26.6	11.6	17.0	24.8	28.0	27.0	24.1	25.4	26.6	32.6	34.7	35.6	34.6	37.1	36.5	33.8	32.8	24.5	26.7	12.2	11.6	37.1	27.5
14	10.1	11.9	12.1	14.5	12.4	11.9	9.8	5.6	12.9	11.8	13.7	12.7	11.8	14.2	22.4	15.3	14.1	17.2	18.5	17.9	14.1	14.9	4.8	5.8	4.8	22.4	12.9
15	4.7	5.0	4.7	6.1	9.4	8.9	5.3	6.3	7.5	14.4	12.9	16.7	17.8	22.1	29.2	27.6	17.4	21.7	23.6	22.5	20.5	9.1	7.3	6.7	4.7	29.2	13.6
16	11.8	11.8	11.5	7.3	8.1	5.0	4.9	7.7	16.8	19.7	22.1	23.1	25.8	28.9	28.6	29.9	30.8	35.2	30.5	30.8	32.2	29.8	34.0	24.0	4.9	35.2	21.3
17	22.9	12.8	9.8	9.4	7.4	7.4	4.5	9.4	8.4	13.3	12.8	14.3	14.7	15.8	15.6	20.5	28.8	33.4	29.3	29.5	28.5	27.4	27.3	23.1	4.5	33.4	17.8
18	20.5	10.3	17.9	5.6	5.7	3.1	4.5	6.9	9.4	13.2	13.8	11.6	15.5	14.0	20.1	23.5	26.2	28.8	28.2	25.3	20.8	21.6	23.4	20.5	3.1	28.8	16.3
19	18.9	18.6	7.4	12.1	12.1	8.5	7.5	7.5	14.3	19.5	26.3	26.2	22.4	22.8	25.8	30.2	29.5	28.9	28.2	22.4	17.2	10.2	12.0	17.0	7.4	30.2	18.6
20	14.7	15.2	13.4	9.9	8.3	7.3	10.2	9.7	16.8	17.0	9.9	18.6	27.4	25.7	26.2	28.9	27.8	25.4	25.4	24.0	19.4	18.1	10.6	7.8	7.3	28.9	17.4
21	11.0	6.9	6.1	8.6	7.4	5.8	4.0	6.7	19.2	16.7	14.3	16.1	18.4	24.1	25.0	27.1	27.4	27.9	24.0	25.1	26.4	20.8	8.4	9.4	4.0	27.9	16.1
22	8.4	13.4	7.4	7.0	6.7	4.1	3.6	5.9	9.7	12.7	15.0	15.4	16.1	18.8	15.9	15.8	23.4	28.1	30.5	29.5	22.6	12.6	7.9	4.5	3.6	30.5	14.0
23	2.6	2.3	4.8	3.1	5.7	5.0	2.8	5.3	6.5	7.1	14.4	20.2	18.0	20.1	21.9	28.2	29.4	30.7	28.7	23.7	24.2	16.8	19.9	14.4	2.3	30.7	14.8
24	8.6	7.6	5.0	7.4	8.0	5.0	4.9	6.0	12.4	20.9	21.9	21.6	22.2	25.9	28.4	33.2	31.0	31.4	29.8	27.7	23.7	27.1	22.8	18.5	4.9	33.2	18.8
25	10.5	8.3	7.8	7.1	4.9	6.4	5.6	10.0	20.9	22.1	26.1	28.1	27.7	30.1	34.6	38.4	36.2	37.4	34.6	27.4	13.4	21.5	25.8	30.4	4.9	38.4	21.5
26	27.0	26.9	24.6	20.2	10.8	9.9	12.2	18.2	17.9	18.2	17.7	17.9	24.4	30.3	32.7	33.0	31.9	29.2	31.2	24.0	17.0	11.3	7.4	8.8	7.4	33.0	20.9
27	8.6	6.1	4.4	2.0	3.9	2.6	5.5	5.8	9.9	11.8	8.9	10.1	15.2	15.5	19.5	28.4	33.0	30.8	29.6	28.7	14.4	12.6	10.4	8.0	2.0	33.0	13.6
28	7.9	7.5	2.3	4.2	3.2	3.3	1.9	5.2	9.9	10.4	11.0	11.8	11.0	15.8	24.5	27.8	32.6	33.3	29.7	24.6	20.8	21.2	7.5	5.3	1.9	33.3	13.9
29	3.7	4.8	5.6	3.5	4.3	5.3	3.7	5.0	5.9	10.9	11.9	13.0	16.1	16.9	22.9	29.0	27.3	30.3	26.1	22.6	18.1	15.1	10.7	11.1	3.5	30.3	13.5
30	8.6	5.3	9.2	8.9	6.4	5.1	6.6	6.7	13.1	12.2	12.6	12.9	13.1	13.5	14.2	14.7	24.0	25.1	24.1	25.1	25.4	30.8	17.4	16.7	5.1	30.8	14.7
31	10.8	9.3	11.9	7.3	8.0	12.1	10.7	12.0	17.8	21.2	23.3	26.5	24.5	25.4	30.5	31.3	32.1	37.3	31.2	28.1	28.3	27.5	9.7	11.0	7.3	37.3	20.3
Min	2.6	2.3	2.3	2.0	3.2	2.6	1.9	4.9	5.3	7.1	7.0	10.1	10.2	13.5	14.2	11.0	14.1	17.2	18.5	12.9	8.8	5.8	4.8	4.2	1.9		
Max	34.3	34.6	35.0	30.3	27.3	18.3	29.7	29.5	31.1	30.5	29.9	33.9	34.8	35.5	37.3	40.2	38.2	38.7	37.6	39.2	39.6	35.2	36.2	36.2	40.2		
Avg	13.7	11.9	11.7	10.5	9.5	7.6	7.6	10.3	14.4	16.4	17.2	18.2	19.6	21.9	24.8	26.7	27.9	29.8	28.8	26.5	23.4	20.1	17.1	14.9			17.9

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:25
Output File Name: DHSB0710.7

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

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

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Processed using: TABLE.EXE version 1.2