

Desert Hot Springs Meteorological Data

July 2011

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-11-2011
Printout Time: 15:30:47
Output File Name: DHSB0711.9

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	4.0	4.1	5.2	4.8	4.5	3.6	2.0	1.8	3.4	3.3	3.9	5.9	6.8	5.4	4.5	5.4	5.1	11.1	12.8	9.2	8.9	9.5	5.5	5.7	1.8	12.8	5.7
2	6.4	5.3	4.6	2.7	5.3	2.8	1.4	0.2	1.8	4.3	6.6	8.5	9.9	10.2	8.7	7.2	11.7	14.0	13.8	10.5	8.4	5.7	5.4	4.1	0.2	14.0	6.6
3	4.4	4.5	7.6	8.2	2.9	1.9	1.4	4.0	9.0	3.7	4.0	3.4	3.6	7.4	7.1	5.7	6.3	5.9	5.9	5.0	4.9	4.5	2.1	4.2	1.4	9.0	4.9
4	2.5	5.0	5.4	4.3	3.5	2.5	4.8	2.5	3.6	6.7	6.3	6.6	7.5	9.9	11.2	11.1	10.4	8.3	8.9	11.5	11.3	3.6	1.9	2.0	1.9	11.5	6.3
5	3.6	3.2	1.8	2.9	2.2	1.8	3.6	4.3	5.0	4.2	3.0	2.7	4.0	4.4	3.5	4.6	10.3	16.2	16.9	17.4	12.4	8.1	4.0	6.8	1.8	17.4	6.1
6	5.4	5.7	3.6	3.1	4.2	4.1	2.7	2.5	3.6	3.9	7.3	3.5	4.6	9.1	6.8	16.5	12.9	5.3	8.6	5.0	6.1	5.1	2.8	2.6	2.5	16.5	5.6
7	4.1	1.8	2.1	4.4	4.8	4.9	3.3	1.9	5.3	8.9	7.6	6.8	13.2	16.6	13.1	17.2	18.1	17.8	16.9	15.1	12.9	13.5	14.0	12.0	1.8	18.1	9.8
8	8.1	7.2	6.7	5.8	3.7	3.3	5.3	11.4	12.7	14.4	17.1	17.1	18.8	18.4	20.1	19.5	19.2	19.5	18.4	16.0	16.5	14.4	12.1	10.7	3.3	20.1	13.2
9	9.7	5.6	5.9	3.5	2.6	4.1	4.0	4.2	11.4	11.7	7.7	8.5	13.0	15.0	16.9	19.1	20.0	17.8	14.3	14.3	12.8	13.6	7.6	3.8	2.6	20.0	10.3
10	4.4	2.6	2.4	3.0	2.5	2.1	6.2	7.2	3.3	2.6	2.6	3.5	9.8	17.4	19.0	19.7	18.7	20.1	18.5	14.8	13.9	12.0	15.5	10.3	2.1	20.1	9.7
11	4.6	2.8	2.8	3.2	3.6	2.7	2.6	8.4	6.9	4.8	5.8	5.2	8.2	15.4	17.2	17.5	17.8	17.6	16.9	6.5	4.9	10.2	10.1	5.1	2.6	17.8	8.4
12	2.2	2.9	5.5	4.2	3.8	3.3	1.8	4.0	7.3	10.8	10.6	10.0	15.1	17.5	18.6	20.5	21.4	20.7	16.9	5.5	6.1	14.3	10.4	5.4	1.8	21.4	9.9
13	5.8	4.9	6.1	5.3	4.9	5.5	4.5	11.1	12.3	18.9	19.9	20.5	20.6	18.0	18.3	19.5	20.3	20.9	21.7	19.6	17.7	16.4	15.5	16.9	4.5	21.7	14.4
14	14.7	13.6	10.7	9.7	7.7	2.7	2.7	12.4	11.5	10.2	16.1	15.6	17.8	18.9	18.3	21.3	21.2	19.6	16.6	10.0	11.7	13.5	8.3	4.7	2.7	21.3	12.9
15	5.6	6.0	3.7	2.7	4.3	2.1	1.4	9.5	11.6	13.3	13.5	13.0	10.8	13.8	15.9	17.8	17.1	15.4	14.8	14.1	10.7	10.7	5.4	5.5	1.4	17.8	9.9
16	4.2	5.3	4.3	4.0	5.4	5.4	2.0	2.8	10.1	11.8	11.6	9.8	11.0	13.5	14.8	16.2	16.6	16.6	15.7	10.4	9.8	6.3	4.8	4.0	2.0	16.6	9.0
17	4.4	4.0	5.7	4.7	5.4	5.4	2.3	2.0	3.1	4.5	6.4	8.8	6.8	7.4	9.6	13.0	13.2	13.4	10.2	6.3	3.4	3.9	4.9	2.0	13.4	6.3	
18	3.4	3.0	3.9	4.3	3.0	1.9	3.4	3.9	2.4	5.0	4.1	4.6	5.8	6.8	8.0	7.2	6.1	11.6	14.2	10.3	7.5	8.7	5.6	3.6	1.9	14.2	5.8
19	2.2	2.2	3.2	2.9	3.1	2.8	3.6	4.7	4.6	3.7	4.0	6.0	6.3	7.9	14.0	14.5	16.6	16.0	15.2	10.7	5.7	6.9	5.6	3.1	2.2	16.6	6.9
20	4.6	6.5	4.2	6.6	9.0	3.2	2.0	3.0	6.5	13.0	14.6	16.4	16.1	17.5	19.9	21.5	21.1	21.6	17.2	15.8	15.7	14.1	16.5	11.8	2.0	21.6	12.4
21	5.4	4.3	5.1	11.1	4.3	2.9	4.9	13.0	16.4	18.9	19.1	19.2	21.1	21.1	20.8	20.7	19.9	17.5	20.1	18.4	19.1	16.0	13.5	10.3	2.9	21.1	14.3
22	13.5	11.8	13.1	4.7	5.9	2.9	1.6	6.6	9.2	8.4	5.8	5.4	4.3	7.9	9.4	12.9	14.4	16.7	17.6	14.3	4.5	5.8	9.1	5.8	1.6	17.6	8.8
23	5.9	3.1	4.3	2.6	1.9	3.3	0.9	1.4	2.7	4.9	3.7	4.2	6.9	7.9	9.1	7.8	7.1	6.4	6.0	6.4	4.1	3.2	2.0	2.4	0.9	9.1	4.5
24	3.1	2.4	4.0	4.0	2.5	2.5	2.6	5.2	3.9	4.2	5.0	6.3	6.3	6.0	5.4	3.4	3.5	5.1	3.5	4.3	4.4	5.4	6.4	3.7	2.4	6.4	4.3
25	7.7	3.4	1.2	2.1	1.6	1.9	2.4	2.7	1.9	3.2	5.3	7.6	5.3	6.2	10.0	14.9	18.1	17.4	17.5	17.9	13.9	10.6	11.1	12.9	1.2	18.1	8.2
26	9.7	7.3	8.5	9.2	5.6	5.3	4.9	3.6	12.3	13.2	14.6	14.6	16.9	16.6	16.1	17.1	17.6	16.4	13.6	9.1	10.9	12.7	15.6	10.1	3.6	17.6	11.7
27	4.8	2.6	3.5	3.1	1.2	1.6	2.8	1.0	2.2	3.7	3.7	6.1	7.6	8.3	8.8	8.7	8.0	10.7	12.4	7.8	6.4	4.7	2.3	2.1	1.0	12.4	5.2
28	1.5	0.9	1.9	1.3	1.6	1.6	2.3	2.1	2.5	4.0	4.1	4.5	6.5	6.7	6.2	5.7	12.9	15.5	14.4	9.9	12.0	10.1	10.9	3.3	0.9	15.5	5.9
29	2.6	2.4	2.3	1.7	1.9	2.1	1.1	3.5	4.2	4.2	5.8	4.4	5.4	8.9	11.8	13.4	16.6	17.8	13.1	11.7	14.5	13.4	10.4	2.8	1.1	17.8	7.3
30	3.3	2.6	2.2	3.2	2.2	3.7	6.8	7.4	3.6	3.4	6.2	8.0	7.5	7.8	8.3	11.3	12.0	10.7	11.8	5.6	7.2	5.6	2.3	2.9	2.2	12.0	6.1
31	1.2	3.0	6.0	7.7	11.6	10.3	3.8	3.8	4.2	5.8	7.3	3.5	3.2	6.7	7.3	5.2	7.5	7.8	7.3	7.4	8.7	8.8	7.4	2.3	1.2	11.6	6.2
Min	1.2	0.9	1.2	1.3	1.2	1.6	0.9	0.2	1.8	2.6	2.6	2.7	3.2	4.4	3.5	3.4	3.5	5.1	3.5	4.3	4.1	3.2	1.9	2.0	0.2		
Max	14.7	13.6	13.1	11.1	11.6	10.3	6.8	13.0	16.4	18.9	19.9	20.5	21.1	21.1	20.8	21.5	21.4	21.6	21.7	19.6	19.1	16.4	16.5	16.9		21.7	
Avg	5.3	4.5	4.8	4.5	4.1	3.4	3.1	4.9	6.4	7.5	8.1	8.3	9.8	11.4	12.1	13.3	14.2	14.6	14.0	11.1	10.0	9.4	8.0	6.0			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 1.2

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

Site: Desert Hot Springs (data subject to change)
 Month: July
 Year: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 08-11-2011
 Printout Time: 15:30:49
 Output File Name: DHSB0711.10

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	335	327	318	351	340	1	75	114	121	177	191	138	152	157	203	141	185	252	264	290	295	271	320	322	[NW]
2	322	330	335	357	323	350	119	189	136	133	158	136	121	145	157	155	248	262	268	278	306	322	321	320	[NW]
3	327	329	90	152	262	259	216	110	110	102	140	206	187	142	135	171	141	151	173	162	194	189	313	311	[SE]
4	29	112	113	111	89	90	98	122	116	149	141	155	163	154	140	127	136	132	223	267	269	328	317	309	[SE]
5	310	272	45	108	97	124	108	133	199	186	184	266	167	166	132	200	244	263	268	270	279	281	316	287	[W]
6	299	137	139	21	310	343	77	142	146	156	136	124	207	163	204	320	324	292	329	329	322	336	312	341	[NW]
7	325	326	342	321	323	324	106	39	256	247	227	248	258	323	300	262	263	263	270	279	280	278	281	296	[W]
8	296	321	322	320	329	311	319	294	261	247	242	257	262	269	269	265	261	263	266	275	285	288	285	282	[W]
9	278	306	308	322	342	310	340	330	248	238	233	228	253	259	267	266	271	273	284	290	296	292	290	122	[W]
10	73	36	42	340	348	350	148	194	114	156	41	173	237	265	266	268	276	273	281	291	297	282	276	235	[W]
11	229	40	60	64	339	11	131	206	183	179	170	187	221	242	253	265	268	266	270	307	263	267	254	306	[W]
12	303	108	318	336	326	356	45	107	252	252	248	248	247	259	267	271	272	276	274	318	125	282	283	308	[W]
13	326	321	321	320	337	342	12	276	259	256	257	256	259	262	267	267	267	271	270	268	282	287	280	270	[W]
14	277	293	316	322	308	14	115	224	221	242	251	253	253	251	263	268	271	271	266	256	263	238	259	280	[W]
15	307	303	282	24	92	43	7	265	262	249	245	247	253	252	255	258	258	264	265	269	290	274	294	324	[WSW]
16	322	317	327	336	324	330	345	83	262	257	247	240	249	254	258	263	264	269	268	297	273	305	313	330	[W]
17	333	313	329	339	323	331	349	79	118	134	213	237	232	250	225	251	261	261	267	288	291	312	326	326	[NW]
18	343	8	325	328	346	45	59	138	158	123	145	159	140	152	149	121	169	250	267	281	320	310	286	114	[SSE]
19	56	349	339	347	30	130	124	150	207	202	168	146	140	188	259	268	271	269	271	267	282	288	275	87	[W]
20	312	301	316	291	304	320	109	132	308	251	249	250	256	260	267	257	254	258	277	304	317	308	313	319	[NW]
21	332	332	322	311	320	192	187	276	268	268	269	265	266	268	268	270	264	266	275	296	293	279	286	312	[W]
22	313	305	295	176	167	62	52	305	239	204	170	176	166	229	254	255	256	265	264	286	321	312	284	278	[NW]
23	297	302	310	237	29	338	17	133	168	136	126	158	145	158	134	139	140	148	153	241	282	163	128	337	[SE]
24	335	357	335	334	67	30	74	140	149	139	131	161	144	139	152	204	165	147	156	142	144	225	240	261	[SE]
25	273	319	284	85	66	321	102	118	206	184	209	166	149	151	232	259	263	265	265	268	274	267	262	276	[W]
26	288	295	295	286	310	101	107	184	252	245	255	253	264	270	272	272	275	277	279	294	288	288	291	291	[WNW]
27	303	173	123	124	40	269	124	145	182	156	122	148	157	125	128	132	142	246	260	297	267	244	321	61	[SE]
28	124	96	68	334	66	308	129	134	110	132	158	134	172	174	173	182	254	261	259	275	292	296	282	322	[SE]
29	359	81	20	318	12	355	69	129	152	216	190	156	199	232	244	251	257	262	271	308	292	300	291	272	[W]
30	44	128	137	107	323	320	357	351	248	186	154	153	171	179	187	259	270	268	280	267	225	293	341	327	[W]
31	81	92	119	191	331	335	249	109	163	265	285	276	235	312	326	328	344	359	352	355	358	341	315	1	[NNW]

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

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

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-11-2011
Printout Time: 15:30:49
Output File Name: DHSB0711.10t

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[NNW]	[NNW]	[NW]	[N]	[NNW]	[N]	[ENE]	[ESE]	[ESE]	[S]	[SSW]	[SE]	[SSE]	[SSE]	[SSW]	[SE]	[S]	[WSW]	[W]	[WNW]	[WNW]	[W]	[NW]	[NW]	[NW]	[NW]
2	[NW]	[NNW]	[NNW]	[N]	[NW]	[N]	[ENE]	[S]	[SE]	[SE]	[SSE]	[SE]	[ESE]	[SE]	[SSE]	[SSE]	[WSW]	[W]	[W]	[W]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]
3	[NNW]	[NNW]	[E]	[SSE]	[W]	[W]	[SW]	[ESE]	[ESE]	[ESE]	[SE]	[SSW]	[S]	[SE]	[SE]	[S]	[SE]	[SSE]	[S]	[SSE]	[SSW]	[S]	[NW]	[NW]	[SE]	[SE]
4	[NNE]	[ESE]	[ESE]	[ESE]	[E]	[E]	[E]	[ESE]	[ESE]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SW]	[W]	[W]	[NNW]	[NW]	[NW]	[SE]	[SE]	[SE]
5	[NW]	[W]	[NE]	[ESE]	[E]	[SE]	[ESE]	[SE]	[SSW]	[S]	[S]	[W]	[SSE]	[SSE]	[SE]	[SSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[NW]	[WNW]	[W]	[W]
6	[WNW]	[SE]	[SE]	[NNE]	[NW]	[NNW]	[ENE]	[SE]	[SE]	[SSE]	[SE]	[ESE]	[SSW]	[SSE]	[SSW]	[NW]	[NW]	[WNW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]
7	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[ESE]	[NE]	[WSW]	[WSW]	[SW]	[WSW]	[WSW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]
8	[WNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[WNW]	[W]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[W]
9	[W]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[WSW]	[WSW]	[SW]	[SW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[ESE]	[W]
10	[ENE]	[NE]	[NE]	[NNW]	[NNW]	[N]	[SSE]	[SSW]	[ESE]	[SSE]	[NE]	[S]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[W]	[W]
11	[SW]	[NE]	[ENE]	[ENE]	[NNW]	[N]	[SE]	[SSW]	[S]	[S]	[S]	[S]	[SW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[NW]	[W]	[W]	[WSW]	[NW]	[W]
12	[WNW]	[ESE]	[NW]	[NNW]	[NW]	[N]	[NE]	[ESE]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[NW]	[SE]	[WNW]	[WNW]	[NW]	[W]
13	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNE]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[W]	[W]
14	[W]	[WNW]	[NW]	[NW]	[NW]	[NNE]	[ESE]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[W]	[WSW]	[W]	[W]	[W]
15	[NW]	[WNW]	[WNW]	[NNE]	[E]	[NE]	[N]	[W]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[WNW]	[W]	[WNW]	[NW]	[WSW]
16	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[E]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[NW]	[NW]	[NNW]	[W]
17	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[N]	[E]	[ESE]	[SE]	[SSW]	[WSW]	[SW]	[WSW]	[SW]	[WSW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]
18	[NNW]	[N]	[NW]	[NNW]	[NNW]	[NE]	[ENE]	[SE]	[SSE]	[ESE]	[SE]	[SSE]	[SE]	[SSE]	[SSE]	[ESE]	[S]	[WSW]	[W]	[W]	[W]	[NW]	[NW]	[WNW]	[ESE]	[SSE]
19	[NE]	[NNW]	[NNW]	[NNW]	[NNW]	[SE]	[SE]	[SSE]	[SSW]	[SSW]	[SSE]	[SE]	[SE]	[S]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[E]	[W]	[W]
20	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[ESE]	[SE]	[NW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
21	[NNW]	[NNW]	[NW]	[NW]	[NW]	[SSW]	[S]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[WNW]	[NW]	[W]	[W]
22	[NW]	[NW]	[WNW]	[S]	[SSE]	[ENE]	[NE]	[NW]	[WSW]	[SSW]	[S]	[S]	[SSE]	[SW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[WNW]	[NW]	[NW]	[WNW]	[W]	[NW]	[NW]
23	[WNW]	[WNW]	[NW]	[WSW]	[NNE]	[NNW]	[NNE]	[SE]	[SSE]	[SE]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[WSW]	[WNW]	[SSE]	[SE]	[NNW]	[SE]	[SE]
24	[NNW]	[N]	[NNW]	[NNW]	[ENE]	[NNE]	[ENE]	[SE]	[SSE]	[SE]	[SE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SW]	[WSW]	[W]	[SE]	[SE]	[SE]
25	[W]	[NW]	[WNW]	[E]	[ENE]	[NW]	[ESE]	[ESE]	[SSW]	[S]	[SSW]	[SSE]	[SSE]	[SW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
26	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[E]	[ESE]	[S]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
27	[WNW]	[S]	[ESE]	[SE]	[NE]	[W]	[SE]	[SE]	[S]	[SSE]	[ESE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[WSW]	[W]	[WNW]	[W]	[WSW]	[NW]	[ENE]	[SE]
28	[SE]	[E]	[ENE]	[NNW]	[ENE]	[NW]	[SE]	[SE]	[ESE]	[SE]	[SSE]	[SE]	[S]	[S]	[S]	[S]	[WSW]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[NW]	[SE]	[SE]
29	[N]	[E]	[NNE]	[NW]	[NNE]	[N]	[ENE]	[SE]	[SSE]	[SW]	[S]	[SSE]	[SSW]	[SW]	[WSW]	[WSW]	[W]	[W]	[W]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]
30	[NE]	[SE]	[SE]	[ESE]	[NW]	[NW]	[N]	[N]	[WSW]	[S]	[SSE]	[SSE]	[S]	[S]	[S]	[WSW]	[W]	[W]	[W]	[W]	[SW]	[WNW]	[NNW]	[NNW]	[W]	[W]
31	[E]	[E]	[ESE]	[S]	[NNW]	[NNW]	[WSW]	[ESE]	[SSE]	[W]	[WNW]	[W]	[SW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[N]	[N]	[N]	[NNW]	[NW]	[N]	[NNW]	[NNW]
Prev	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[ESE]	[SE]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[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 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-11-2011
Printout Time: 15:30:50
Output File Name: DHSB0711.11

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	12.4	14.2	9.8	15.3	9.5	14.1	25.4	21.7	19.5	40.8	69.0	38.2	29.5	43.6	53.2	33.1	33.2	18.4	13.1	20.8	20.2	14.7	16.1	10.3	9.5	69.0	24.8
2	10.5	10.0	12.6	22.8	8.2	21.8	48.5	75.1	38.5	21.3	21.4	23.4	16.0	18.9	19.4	25.8	27.5	14.4	13.2	14.9	16.0	13.2	12.5	11.4	8.2	75.1	21.6
3	7.1	12.1	21.7	15.2	24.6	16.9	45.5	29.7	17.5	30.6	47.9	65.5	73.6	21.3	21.3	32.2	20.7	24.5	14.1	11.6	19.6	11.1	20.9	11.1	7.1	73.6	25.7
4	37.6	13.5	15.1	14.6	18.7	46.3	16.2	55.8	34.0	28.5	35.9	32.5	30.0	23.4	19.6	13.4	15.6	16.3	25.2	13.4	13.6	14.8	32.6	40.2	13.4	55.8	25.3
5	20.9	19.5	49.2	18.8	24.8	28.5	14.0	13.6	21.2	21.3	39.2	58.0	48.1	54.1	59.6	52.5	24.9	13.3	13.1	12.5	16.2	15.6	23.1	27.3	12.5	59.6	28.7
6	16.8	58.8	22.9	34.7	16.3	25.4	18.9	31.1	16.7	19.0	13.4	42.0	51.5	16.8	47.8	10.8	12.7	26.2	13.0	16.8	16.4	26.8	46.8	57.4	10.8	58.8	27.5
7	42.8	15.0	28.0	8.1	13.2	10.2	23.4	27.9	48.6	19.1	29.5	34.3	20.4	16.0	19.8	14.4	14.5	14.1	13.4	14.0	14.9	15.0	15.1	13.9	8.1	48.6	20.2
8	14.3	12.4	14.1	12.0	21.0	37.5	25.0	15.0	14.2	13.2	12.8	14.4	14.1	14.4	13.5	14.2	14.2	13.7	13.9	14.4	13.8	13.9	13.3	13.8	12.0	37.5	15.6
9	13.9	20.8	16.6	18.8	45.2	51.2	17.3	39.5	14.1	13.9	25.0	35.9	15.9	16.3	17.1	14.8	13.4	13.8	14.9	13.8	11.9	12.3	19.5	44.6	11.9	51.2	21.7
10	44.8	54.6	51.5	29.5	49.8	57.5	26.0	15.2	34.7	68.5	48.6	44.6	38.3	14.8	14.6	14.0	14.3	13.2	13.7	13.0	14.1	14.3	12.9	15.5	12.9	68.5	29.9
11	61.4	50.0	32.5	28.5	52.2	43.8	49.0	30.3	17.6	29.2	35.5	47.3	27.8	16.3	14.5	15.0	14.0	13.6	13.3	45.5	39.5	14.4	13.4	30.9	13.3	61.4	30.7
12	72.3	70.1	21.7	30.1	36.1	49.6	44.3	16.0	29.4	15.0	15.4	17.4	15.4	14.4	14.6	14.4	13.9	13.8	15.4	41.6	52.0	13.2	14.5	23.8	13.2	72.3	27.7
13	20.9	22.2	16.0	16.0	14.7	19.4	44.7	22.0	16.9	13.8	13.0	13.5	13.6	14.9	13.9	14.0	13.9	13.8	13.0	13.3	13.8	13.3	13.1	12.4	12.4	44.7	16.5
14	15.2	13.7	13.7	16.1	31.0	38.7	58.3	11.1	15.7	25.3	14.8	16.3	14.6	15.4	15.4	14.9	14.2	14.8	14.4	15.8	14.9	13.4	29.7	56.3	11.1	58.3	21.0
15	39.3	34.2	69.5	57.0	14.5	38.1	44.9	25.7	15.6	13.7	12.5	15.5	21.2	18.5	16.2	13.9	14.0	14.6	13.4	15.6	19.8	14.2	28.8	21.4	12.5	69.5	24.7
16	27.9	23.8	30.2	32.6	19.1	10.6	41.1	49.2	16.6	13.2	13.3	19.8	20.6	15.4	14.7	13.8	13.6	13.8	13.0	21.7	15.1	20.1	20.1	24.6	10.6	49.2	21.0
17	20.3	34.8	9.9	14.7	8.2	16.6	36.5	18.7	29.8	55.9	47.6	35.7	39.6	36.8	39.6	24.3	15.1	13.5	13.8	20.5	24.2	42.7	17.8	19.0	8.2	55.9	26.5
18	18.5	30.1	12.0	8.8	20.8	60.6	36.2	15.8	44.0	21.5	50.4	56.5	32.6	31.9	21.7	23.9	37.4	25.8	13.4	15.8	24.1	17.8	24.8	50.5	8.8	60.6	29.0
19	25.2	38.8	20.3	49.8	52.5	47.5	13.8	35.3	49.6	52.2	48.9	25.0	33.3	33.7	17.0	16.1	14.4	13.9	13.4	14.5	32.2	20.8	18.6	66.1	13.4	66.1	31.4
20	54.2	23.5	28.7	20.2	13.9	63.1	48.2	27.2	36.9	16.1	16.7	13.9	14.6	14.6	15.7	14.0	14.0	14.1	16.1	13.5	11.3	12.6	10.6	13.1	10.6	63.1	21.9
21	29.8	48.7	25.6	22.9	50.6	50.2	56.0	16.5	14.1	13.8	13.5	13.8	14.1	13.8	13.8	13.6	14.6	15.0	14.2	12.0	11.6	13.5	16.8	21.5	11.6	56.0	22.1
22	18.1	15.3	19.5	47.0	38.6	51.4	53.0	30.0	14.0	17.9	29.2	35.2	47.7	28.9	23.9	17.6	15.6	13.6	13.0	18.4	62.2	46.1	20.0	32.2	13.0	62.2	29.5
23	22.7	29.9	29.3	42.9	60.3	26.4	55.0	30.1	47.5	30.5	53.0	54.8	24.9	24.1	20.3	17.6	19.5	16.9	13.3	13.5	29.0	29.1	43.7	7.8	7.8	60.3	30.9
24	16.7	20.8	7.5	3.6	24.5	38.4	40.5	17.9	32.8	55.8	33.9	45.5	31.4	32.5	30.5	48.8	28.5	14.2	18.4	25.6	23.3	29.6	16.7	46.2	3.6	55.8	28.5
25	21.1	34.3	37.6	26.5	56.8	40.6	19.5	26.5	59.9	38.7	62.2	29.3	50.6	32.5	32.2	16.1	14.9	13.9	13.4	13.3	13.9	14.0	13.6	12.5	12.5	62.2	28.9
26	14.4	15.8	19.4	14.2	19.7	29.7	23.1	55.5	18.9	14.1	14.8	15.9	14.6	16.1	16.1	14.6	14.2	14.6	16.0	21.4	15.9	13.8	12.4	17.6	12.4	55.5	18.5
27	32.0	58.2	47.5	35.3	45.7	47.3	14.3	31.1	41.8	48.3	60.8	27.1	36.1	21.4	22.3	21.6	17.8	25.3	12.7	21.7	13.8	14.3	47.7	27.8	12.7	60.8	32.2
28	41.1	47.9	22.1	35.3	37.0	23.0	25.3	22.0	35.1	41.5	63.8	39.6	41.1	31.1	33.9	35.0	30.5	12.8	12.8	15.4	12.3	12.9	12.5	53.1	12.3	63.8	30.7
29	28.8	17.6	35.0	25.1	16.2	34.4	46.7	13.7	24.6	36.7	26.3	37.4	50.6	24.8	14.8	13.3	12.9	13.8	17.3	19.2	13.1	12.1	13.6	44.7	12.1	50.6	24.7
30	38.2	35.5	57.6	61.1	41.4	58.3	14.5	13.5	36.1	26.8	28.4	29.5	29.8	23.9	24.9	14.2	13.4	15.6	14.6	20.9	15.6	16.4	30.3	12.8	12.8	61.1	28.0
31	41.9	15.6	16.5	44.4	10.1	10.5	30.3	11.5	21.5	23.8	16.1	29.1	28.2	12.3	15.2	16.7	11.2	12.9	12.7	13.1	12.5	13.4	11.5	39.7	10.1	44.4	19.6
Min	7.1	10.0	7.5	3.6	8.2	10.2	13.8	11.1	14.0	13.2	12.5	13.5	13.6	12.3	13.5	10.8	11.2	12.8	12.7	11.6	11.3	11.1	10.6	7.8	3.6		
Max	72.3	70.1	69.5	61.1	60.3	63.1	58.3	75.1	59.9	68.5	69.0	65.5	73.6	54.1	59.6	52.5	37.4	26.2	25.2	45.5	62.2	46.1	47.7	66.1	75.1		
Avg	28.4	29.4	26.3	26.5	28.9	35.7	34.0	27.2	28.3	28.4	32.7	32.5	30.3	23.0	23.1	20.0	17.7	15.7	14.4	18.0	20.2	17.7	20.7	28.4			25.3

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 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: July
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-11-2011
Printout Time: 15:31:00
Output File Name: DHSB0711.17

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	7.1	6.7	7.7	6.8	6.9	6.1	4.3	4.1	7.2	7.8	13.1	12.1	15.9	13.7	11.0	11.1	10.5	20.8	22.0	20.0	16.9	17.2	17.6	9.8	4.1	22.0	11.5
2	9.7	9.5	7.5	5.3	8.2	6.7	3.6	1.5	5.3	10.2	14.9	16.1	19.7	18.3	18.1	17.4	23.8	25.1	24.3	22.6	18.8	11.3	9.6	7.8	1.5	25.1	13.1
3	6.9	6.8	26.6	22.2	5.0	4.2	3.9	18.6	18.4	8.6	10.7	8.1	10.5	16.0	15.2	12.9	12.4	11.7	10.3	10.7	11.2	10.4	5.8	6.6	3.9	26.6	11.4
4	5.0	11.0	14.5	8.3	8.6	8.3	8.1	7.5	10.5	14.8	13.4	15.3	16.1	20.5	22.4	20.4	18.1	14.1	19.2	22.2	21.9	9.1	5.8	5.0	5.0	22.4	13.3
5	7.8	6.7	4.7	6.5	4.5	6.1	6.4	9.0	10.2	12.1	6.4	7.2	11.8	11.8	10.0	13.5	25.6	28.4	28.3	30.1	28.5	17.3	7.6	20.0	4.5	30.1	13.4
6	12.4	14.0	10.3	7.0	7.4	7.4	5.0	6.4	6.9	9.8	12.9	8.0	15.2	17.3	26.4	33.0	26.9	13.0	15.0	12.4	13.0	11.5	6.1	8.0	5.0	33.0	12.7
7	9.7	4.9	6.1	6.9	8.2	9.3	8.0	4.8	13.7	16.1	15.3	17.1	25.8	29.7	24.7	29.8	32.8	30.5	31.4	27.8	24.8	26.7	27.8	21.1	4.8	32.8	18.9
8	16.9	14.8	13.4	10.2	7.8	6.6	16.8	21.3	22.0	24.5	27.5	27.4	33.8	30.5	31.9	34.6	34.0	33.4	36.0	30.7	30.3	27.9	23.9	21.2	6.6	36.0	24.1
9	19.1	14.4	15.7	7.1	6.5	10.4	6.7	16.7	20.5	19.7	19.8	18.5	23.5	27.4	31.8	33.0	34.2	30.7	29.9	25.4	25.1	22.8	18.9	10.5	6.5	34.2	20.3
10	10.4	7.6	6.6	5.3	6.4	6.4	17.7	14.6	8.4	8.2	7.6	10.7	23.8	30.8	32.1	32.5	31.8	35.4	29.7	31.6	26.2	21.5	26.8	25.9	5.3	35.4	19.1
11	13.3	5.7	6.8	7.8	11.9	7.0	7.7	16.0	15.3	10.6	12.9	13.3	19.7	27.7	31.3	31.2	31.8	29.4	33.2	21.0	14.3	21.4	19.8	16.1	5.7	33.2	17.7
12	7.0	7.4	12.4	8.0	8.2	7.2	5.6	6.6	17.6	17.4	19.1	18.9	26.7	31.0	32.4	37.3	37.3	37.2	35.2	19.0	20.0	26.1	27.8	11.1	5.6	37.3	19.9
13	11.3	14.4	10.6	8.3	9.9	9.9	10.8	22.4	27.8	33.5	34.8	36.3	33.1	30.5	32.5	33.5	38.1	34.6	35.7	33.1	33.3	28.5	26.5	28.3	8.3	38.1	25.7
14	28.9	26.5	24.0	17.0	20.5	5.9	10.1	19.1	18.0	24.2	30.2	26.2	29.9	31.4	35.2	37.3	37.7	37.8	32.7	22.9	23.8	23.0	20.0	20.1	5.9	37.8	25.1
15	15.4	14.1	12.3	6.8	6.8	4.7	4.7	19.7	21.5	21.9	21.4	21.5	20.7	24.8	30.1	31.8	30.2	26.7	26.5	28.5	26.2	23.2	17.1	10.6	4.7	31.8	19.5
16	11.4	11.0	7.8	10.7	11.8	8.2	4.7	17.9	18.3	20.4	19.9	17.6	23.8	25.4	25.8	26.5	27.0	30.3	28.7	27.8	18.9	16.4	12.4	7.8	4.7	30.3	17.9
17	8.3	9.0	8.0	6.4	8.8	8.4	6.5	4.2	6.1	9.3	10.8	18.2	18.9	15.4	18.9	21.6	23.8	23.3	25.0	23.4	13.1	12.3	7.8	8.8	4.2	25.0	13.2
18	7.7	6.4	6.5	7.3	5.7	5.9	8.6	7.8	5.9	10.5	9.9	10.8	15.1	14.5	13.6	14.6	12.4	24.3	27.2	23.0	16.6	19.2	16.1	6.9	5.7	27.2	12.4
19	6.6	4.3	6.9	8.4	6.9	6.5	8.2	10.1	11.4	8.8	10.3	14.0	15.2	18.9	26.0	27.9	32.8	26.7	26.6	24.8	16.2	16.7	12.6	7.9	4.3	32.8	14.8
20	11.6	15.1	11.4	15.6	16.9	7.9	5.4	6.0	25.8	24.5	25.8	27.2	28.3	30.8	34.3	36.6	37.3	39.7	32.0	29.5	27.7	28.5	26.5	26.7	5.4	39.7	23.8
21	19.1	14.8	26.7	25.5	14.3	11.0	24.8	27.4	29.4	33.0	35.1	32.3	35.6	36.0	36.2	34.6	36.9	34.1	35.2	33.8	32.1	31.5	29.3	27.2	11.0	36.9	29.0
22	33.2	24.5	27.0	19.5	14.3	7.9	4.3	19.5	15.5	17.4	13.3	11.3	11.3	16.1	19.5	22.3	27.9	29.0	32.0	27.5	18.5	18.2	20.9	19.0	4.3	33.2	19.6
23	18.9	9.5	10.8	11.6	5.2	6.2	3.4	4.2	7.8	9.7	9.5	11.5	14.1	18.4	16.4	16.0	14.6	11.3	11.1	12.8	10.6	6.4	6.2	3.8	3.4	18.9	10.4
24	5.3	3.8	6.0	5.4	5.3	4.6	9.3	10.6	10.4	10.8	11.8	14.2	15.3	11.8	11.8	8.0	7.4	8.0	8.7	11.3	9.9	15.3	14.6	15.3	3.8	15.3	9.8
25	18.3	6.8	4.5	4.3	3.8	5.8	5.3	5.5	5.6	9.8	14.2	16.4	14.1	15.4	24.1	24.9	29.1	32.4	31.5	30.0	30.5	24.2	20.6	22.0	3.8	32.4	16.6
26	21.0	17.0	18.1	18.0	14.5	10.4	9.7	15.3	24.0	22.6	25.1	24.9	28.2	30.0	29.6	29.7	29.8	29.4	25.7	23.2	24.4	22.9	25.9	19.9	9.7	30.0	22.5
27	13.9	11.2	6.7	6.5	4.7	5.3	4.6	3.2	6.7	8.0	11.7	14.2	16.0	17.0	16.4	17.0	16.3	21.0	21.5	23.2	14.4	10.7	6.1	4.4	3.2	23.2	11.7
28	3.3	2.3	4.2	4.2	3.6	4.3	5.2	4.3	7.2	9.4	10.2	11.0	13.1	15.3	13.7	13.1	24.5	27.4	24.7	19.4	20.8	19.8	19.7	11.0	2.3	27.4	12.2
29	6.2	6.3	5.3	3.9	4.4	4.6	3.1	6.6	8.2	12.6	11.5	11.3	14.3	18.8	18.9	24.0	29.9	30.8	26.7	23.4	26.8	23.7	21.2	11.3	3.1	30.8	14.7
30	6.7	8.4	5.3	8.2	6.6	12.4	13.4	12.9	10.3	7.2	14.7	16.6	16.4	15.3	22.9	19.1	22.9	21.6	25.8	11.3	13.0	14.5	5.0	4.4	4.4	25.8	13.1
31	4.5	6.6	12.7	19.4	20.8	22.1	9.9	7.4	11.7	13.7	16.2	8.4	7.4	15.7	15.9	9.5	14.2	13.8	13.1	13.7	15.8	15.4	13.9	9.1	4.5	22.1	13.0
Min	3.3	2.3	4.2	3.9	3.6	4.2	3.1	1.5	5.3	7.2	6.4	7.2	7.4	11.8	10.0	8.0	7.4	8.0	8.7	10.7	9.9	6.4	5.0	3.8	1.5		
Max	33.2	26.5	27.0	25.5	20.8	22.1	24.8	27.4	29.4	33.5	35.1	36.3	35.6	36.0	36.2	37.3	38.1	39.7	36.0	33.8	33.3	31.5	29.3	28.3	39.7		
Avg	12.2	10.4	11.2	9.9	8.9	7.7	7.9	11.3	13.8	15.1	16.5	16.7	19.8	21.8	23.5	24.4	26.2	26.2	26.0	23.1	20.8	19.2	16.8	13.8		16.8	

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 08-11-2011
Printout Time: 15:30:44
Output File Name: DHSB0711.7

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	12.5	12.4	12.4	12.4	12.4	12.4	12.7	13.1	13.3	13.3	13.4	13.4	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.4	13.4	12.7
2	12.4	12.4	12.4	10.1	10.2	10.8	12.6	13.0	13.2	13.2	13.2	13.1	13.1	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.5	10.1	13.2	12.5
3	12.4	12.4	12.4	12.4	12.4	12.4	12.6	12.8	12.6	12.7	13.1	13.0	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.4	13.1	12.6
4	12.4	12.4	12.3	10.1	10.2	10.3	10.9	12.7	13.1	13.1	13.2	13.2	13.2	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.5	10.1	13.2	12.4
5	12.4	12.4	12.4	12.4	12.3	12.4	12.4	12.6	12.9	12.8	13.0	13.1	13.1	13.1	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	13.1	12.6
6	12.4	12.3	12.3	12.3	10.1	10.3	12.3	12.6	12.5	12.5	12.6	13.1	13.0	13.0	12.9	12.8	12.6	12.6	12.5	12.4	12.4	12.4	12.3	9.9	9.9	13.1	12.3
7	9.9	10.1	10.1	10.1	10.1	10.3	12.1	12.7	13.0	13.1	13.2	13.2	13.2	13.1	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.5	9.9	13.2	12.1
8	12.5	12.5	12.4	12.4	12.4	12.4	12.6	12.9	13.1	13.2	13.3	13.3	13.2	13.1	13.0	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.4	13.3	12.8
9	12.5	12.5	12.5	12.4	12.4	12.4	12.7	13.0	13.2	13.3	13.3	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.4	13.3	12.8
10	12.5	12.5	12.5	12.4	12.4	12.4	12.7	13.1	13.2	13.3	13.3	13.3	13.3	13.2	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.4	13.3	12.8
11	12.5	12.5	12.5	12.4	12.4	12.4	12.8	13.2	13.4	13.4	13.5	13.5	13.4	13.3	13.1	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	13.5	12.8
12	12.5	12.5	12.5	12.4	12.3	12.5	12.8	13.2	13.4	13.6	13.1	13.7	13.5	13.3	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.3	13.7	12.9
13	12.6	12.5	12.5	12.5	12.4	12.5	12.8	13.3	13.5	13.7	13.2	13.2	13.9	13.4	13.2	13.0	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.4	13.9	12.9
14	12.6	12.6	12.5	12.5	12.5	12.5	12.8	13.2	13.4	13.6	13.9	13.2	13.9	13.4	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.5	13.9	12.9
15	12.6	12.6	12.5	12.5	12.5	12.5	12.8	13.3	13.5	13.6	13.3	14.0	13.8	13.4	13.1	13.0	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.5	14.0	12.9
16	12.6	12.5	12.5	12.4	12.4	12.5	12.8	13.3	13.4	13.6	13.1	13.1	13.5	13.3	13.1	12.9	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.4	13.6	12.8
17	12.6	12.5	12.5	12.5	12.4	12.5	12.8	13.3	13.4	13.4	13.6	13.0	12.8	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.4	13.6	12.8
18	12.4	12.4	12.4	12.4	12.4	12.4	12.7	13.1	13.3	13.3	13.3	13.3	13.3	13.1	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.4	13.3	12.8
19	12.5	12.5	12.4	12.4	12.4	12.4	12.7	13.1	13.3	13.3	13.3	13.3	13.3	13.2	13.0	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.5	12.4	13.3	12.8
20	12.5	12.5	12.5	12.4	12.4	12.4	12.7	13.1	13.3	13.3	13.4	13.5	13.4	13.3	13.1	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	13.5	12.8
21	12.6	12.5	12.5	12.5	12.4	12.5	12.8	13.2	13.4	13.5	13.7	12.9	13.5	13.3	13.1	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	13.7	12.9
22	12.5	12.5	12.5	12.5	12.4	12.4	12.8	13.2	13.4	13.4	13.6	13.5	13.4	13.2	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	13.6	12.9
23	12.6	12.5	12.5	12.5	12.4	12.5	12.8	13.1	13.4	13.4	13.4	13.5	13.4	13.2	13.1	12.9	12.8	12.8	12.5	12.7	12.6	12.6	12.6	12.6	12.4	13.5	12.8
24	12.5	12.5	12.5	12.4	12.4	12.4	12.7	13.1	13.4	13.3	13.3	13.5	12.9	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	13.5	12.8
25	12.4	12.4	12.4	12.4	12.4	12.4	12.7	13.1	13.3	13.2	13.3	13.3	13.3	13.0	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.6	12.5	12.5	12.4	13.3	12.8
26	12.5	12.4	12.4	12.4	12.4	12.4	12.7	13.1	13.3	13.3	13.4	13.5	13.4	13.2	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	13.5	12.8
27	12.6	12.5	12.5	12.4	12.4	12.4	12.7	13.2	13.3	13.4	13.4	13.4	13.4	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.4	13.4	12.8
28	12.5	12.5	12.4	12.4	12.4	12.4	12.7	13.2	13.3	13.4	13.4	13.4	13.3	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.5	12.4	13.4	12.8
29	12.5	12.5	12.5	12.4	12.4	12.4	12.5	12.9	13.3	13.3	13.4	13.3	13.3	13.2	12.9	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.5	12.4	13.4	12.8
30	12.5	12.4	12.4	12.4	12.4	12.4	12.5	12.5	13.0	13.3	13.3	13.3	13.2	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	13.3	12.7
31	12.4	12.4	12.4	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.4	12.9	13.0	13.1	12.9	12.7	12.6	12.5	12.4	12.3	12.4	12.3	12.3	12.3	12.3	13.1	12.5
Min	9.9	10.1	10.1	10.1	10.1	10.3	10.9	12.4	12.4	12.4	12.4	12.9	12.8	12.8	12.7	12.7	12.6	12.5	12.4	12.3	12.4	12.3	12.3	9.9	9.9		
Max	12.6	12.6	12.5	12.5	12.5	12.5	12.8	13.3	13.5	13.7	13.9	14.0	13.9	13.4	13.2	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6		14.0	
Avg	12.4	12.4	12.4	12.2	12.1	12.2	12.6	13.0	13.2	13.3	13.3	13.3	13.3	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.6	12.5	12.4			12.7

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

Missing Data Codes

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Processed using: TABLE.EXE version 1.2