

Desert Hot Springs Meteorological Data

October 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 6

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:04:38
Output File Name: DHSB1004.6

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	4.3	2.7	4.4	3.1	3.1	3.7	3.6	1.9	3.4	7.3	6.1	4.8	7.0	7.2	7.2	7.2	7.8	4.2	3.3	5.2	5.6	6.6	5.7	5.4	1.9	7.8	5.0
2	6.2	3.2	3.5	4.1	4.3	4.1	4.4	2.4	4.1	5.1	6.6	9.4	10.6	10.7	10.7	9.0	9.8	5.9	3.9	5.0	6.1	3.6	5.1	5.6	2.4	10.7	6.0
3	6.7	8.4	7.2	8.8	6.5	6.5	4.3	2.3	2.6	4.4	6.4	8.1	8.8	9.9	8.9	8.2	6.9	4.5	3.7	6.4	6.4	5.7	4.3	5.3	2.3	9.9	6.3
4	4.2	6.1	6.2	6.8	5.1	5.9	4.6	2.7	2.9	4.0	5.5	8.5	9.3	8.5	8.9	11.1	15.3	14.7	14.9	10.6	7.1	4.8	5.5	7.0	2.7	15.3	7.5
5	6.3	6.3	7.5	8.1	6.7	4.6	3.5	3.3	4.2	5.2	8.2	8.9	8.3	7.7	6.6	8.2	7.9	7.3	3.3	6.2	6.9	5.7	6.8	8.1	3.3	8.9	6.5
6	8.8	8.6	9.1	7.7	6.9	6.5	8.2	4.8	4.7	6.3	8.1	10.4	7.7	7.9	6.2	5.0	3.7	13.6	8.5	7.7	7.5	7.7	8.0	9.0	3.7	13.6	7.6
7	8.8	9.0	7.7	7.4	8.2	8.1	7.1	3.3	3.3	3.5	5.8	7.6	7.7	8.4	7.3	8.0	7.1	4.2	3.3	7.1	6.5	5.9	7.3	7.1	3.3	9.0	6.6
8	5.8	7.5	10.1	7.5	7.5	5.7	3.7	2.7	2.9	3.6	7.0	7.8	7.3	7.7	7.6	8.1	5.6	3.7	5.9	4.8	7.2	5.5	3.2	3.7	2.7	10.1	5.9
9	5.3	6.8	5.9	6.2	6.3	3.4	3.9	2.7	6.6	7.3	6.5	7.7	12.9	17.3	22.5	22.6	20.4	20.3	20.0	19.5	16.7	17.2	18.3	13.7	2.7	22.6	12.1
10	16.1	18.6	14.5	13.9	12.1	8.0	8.8	15.4	18.2	19.0	17.3	21.3	24.6	25.3	26.8	23.9	21.8	17.7	9.5	7.3	10.4	8.5	7.8	3.5	3.5	26.8	15.4
11	9.7	5.2	4.6	3.4	3.4	2.9	5.7	4.0	7.8	11.3	11.3	12.4	10.7	10.2	10.9	11.1	11.8	13.0	15.5	16.1	16.9	19.0	17.5	15.5	2.9	19.0	10.4
12	14.6	16.4	15.9	9.4	4.1	8.4	9.6	6.7	8.2	7.3	5.9	10.2	11.3	9.5	10.6	11.7	9.7	7.1	3.3	5.3	8.7	7.6	3.2	5.6	3.2	16.4	8.8
13	5.6	3.6	5.6	6.4	7.4	4.5	5.1	3.0	3.8	3.8	5.5	7.8	10.5	10.0	10.2	9.9	10.7	6.6	7.5	7.8	4.8	5.9	11.4	9.4	3.0	11.4	7.0
14	4.4	8.3	6.7	5.6	5.3	8.1	9.0	7.5	7.1	6.4	6.7	7.0	5.8	5.7	6.2	6.5	4.3	2.6	6.7	7.5	8.1	5.2	5.6	6.8	2.6	9.0	6.4
15	6.5	6.4	6.3	5.9	6.5	5.0	4.6	1.9	2.2	3.1	4.2	6.6	9.1	8.7	8.2	9.2	18.1	20.3	16.4	16.3	11.8	3.6	3.6	3.6	1.9	20.3	7.8
16	3.6	3.3	2.1	3.6	5.9	5.7	3.0	8.5	13.2	12.6	15.1	23.8	27.4	26.0	24.3	24.1	22.2	18.4	19.0	18.4	20.5	18.3	15.1	18.4	2.1	27.4	14.7
17	24.4	24.0	19.7	17.1	20.4	21.0	22.0	19.8	20.3	22.8	19.9	24.0	24.8	21.1	18.9	17.9	22.3	20.8	24.7	21.0	19.5	22.3	24.0	22.3	17.1	24.8	21.5
18	17.0	20.2	18.6	19.7	18.4	17.0	14.9	18.3	21.6	23.0	23.9	24.8	21.6	18.6	18.3	18.6	17.9	18.2	17.0	19.7	23.8	18.8	18.5	17.7	14.9	24.8	19.4
19	18.2	16.8	20.0	19.4	15.2	14.7	15.1	16.3	16.4	19.7	16.2	12.9	8.8	6.8	5.4	7.1	4.9	13.0	17.0	14.7	15.9	11.9	5.7	4.0	4.0	20.0	13.2
20	3.5	3.8	4.1	4.1	3.2	8.0	4.4	7.8	3.9	11.4	5.5	5.2	6.7	6.9	4.3	3.0	4.8	3.8	4.3	3.1	4.3	5.3	5.8	5.0	3.0	11.4	5.1
21	4.2	5.7	5.5	4.7	3.5	3.8	2.5	3.2	3.5	8.8	17.5	18.3	19.5	17.2	17.6	15.7	12.4	14.2	15.9	19.5	14.8	15.1	16.0	16.8	2.5	19.5	11.5
22	10.8	9.5	9.8	8.0	4.8	4.3	6.0	5.6	4.0	3.0	3.4	5.0	6.1	5.6	6.4	6.9	8.0	5.0	3.0	5.0	5.1	5.6	5.1	5.6	3.0	10.8	5.9
23	5.7	7.2	7.7	7.0	4.1	5.4	4.6	1.7	3.2	4.5	6.6	8.5	8.4	7.9	7.8	8.1	5.6	3.5	2.8	3.2	3.8	2.3	3.1	4.5	1.7	8.5	5.3
24	4.5	3.2	3.2	2.3	3.3	4.7	4.1	2.2	2.8	5.0	6.6	6.0	6.9	5.4	6.8	7.6	8.5	5.5	6.8	8.9	8.3	6.5	14.3	18.3	2.2	18.3	6.3
25	14.2	10.4	7.6	6.3	3.5	5.1	4.6	4.2	17.3	18.7	20.9	21.5	21.9	17.9	16.2	19.6	19.7	16.0	7.3	11.1	15.7	14.9	15.8	17.9	3.5	21.9	13.7
26	20.9	17.5	14.1	13.4	13.5	18.4	17.9	16.4	17.2	19.1	19.1	20.5	18.4	17.7	16.7	17.1	17.7	16.5	12.5	7.0	8.1	2.9	3.9	2.4	2.4	20.9	14.5
27	4.9	7.3	9.7	4.5	5.4	3.1	5.7	6.0	3.7	3.6	3.4	2.2	3.0	5.1	4.3	3.6	2.4	2.9	2.4	1.9	2.3	3.3	4.2	2.1	1.9	9.7	4.0
28	3.2	4.2	4.2	4.7	2.9	4.1	4.4	3.2	2.7	2.6	2.6	1.9	3.4	13.1	17.8	17.8	15.9	13.4	11.5	4.6	8.4	10.9	6.7	6.7	1.9	17.8	7.1
29	5.9	5.1	5.5	6.7	5.5	5.6	6.5	1.6	2.5	3.4	3.5	6.6	5.9	6.6	5.1	3.8	3.7	3.5	4.2	4.0	4.5	5.1	7.3	7.2	1.6	7.3	5.0
30	5.8	5.3	4.5	7.8	7.0	7.3	7.8	4.8	2.6	4.4	5.5	4.6	3.8	4.9	4.7	4.6	4.6	3.6	4.2	7.0	7.4	4.5	3.9	3.4	2.6	7.8	5.2
31	5.2	4.1	4.9	4.1	4.0	4.6	6.1	2.3	2.1	5.2	10.8	18.4	16.9	14.5	10.7	9.8	14.1	14.8	17.4	16.0	18.0	17.4	17.8	12.9	2.1	18.4	10.5
Min	3.2	2.7	2.1	2.3	2.9	2.9	2.5	1.6	2.1	2.6	2.6	1.9	3.0	4.9	4.3	3.0	2.4	2.6	2.4	1.9	2.3	2.3	3.1	2.1	1.6		
Max	24.4	24.0	20.0	19.7	20.4	21.0	22.0	19.8	21.6	23.0	23.9	24.8	27.4	26.0	26.8	24.1	22.3	20.8	24.7	21.0	23.8	22.3	24.0	22.3		27.4	
Avg	8.6	8.5	8.3	7.7	6.9	7.0	7.0	6.0	7.1	8.6	9.4	11.0	11.5	11.3	11.1	11.1	11.2	10.3	9.5	9.6	10.0	9.0	8.9			9.1	

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 1.1

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 7

Site: Desert Hot Springs (data subject to change)
 Month: October
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-01-2005
 Printout Time: 09:04:45
 Output File Name: DHSB1004.7

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	Prev
1	339	353	345	356	47	337	328	118	133	147	164	164	154	154	165	164	160	159	356	332	331	330	341	341	[NNW]
2	359	351	352	340	342	1	14	106	147	174	183	159	155	140	135	142	142	120	15	303	302	356	333	337	[N]
3	334	334	331	321	335	340	330	74	159	165	180	155	158	153	147	145	139	146	10	333	331	346	349	332	[NNW]
4	3	332	326	344	332	327	345	63	124	121	150	159	158	143	147	251	266	267	273	276	278	339	331	327	[NNW]
5	322	325	320	319	333	344	5	96	143	125	47	64	167	90	69	47	57	44	299	309	322	305	336	326	[NW]
6	328	330	329	332	325	326	331	302	143	173	173	129	146	239	255	141	330	259	298	302	324	331	329	340	[NNW]
7	335	337	329	317	327	321	329	44	133	133	150	165	169	142	134	156	167	165	325	309	334	323	327	328	[NNW]
8	341	337	329	340	341	343	16	10	113	146	144	155	149	169	137	132	141	188	329	349	331	346	11	7	[NNW]
9	353	329	328	345	347	42	53	30	172	168	161	169	247	259	277	276	284	297	296	299	302	303	302	295	[WNW]
10	284	282	282	281	301	304	298	273	267	263	262	262	263	262	264	261	266	275	311	308	286	302	314	309	[W]
11	285	313	88	62	333	91	20	188	55	44	42	45	45	33	18	30	11	10	12	10	9	11	8	16	[NNE]
12	8	4	11	326	209	29	24	178	181	233	297	59	52	71	63	56	60	62	25	1	8	11	228	302	[ENE]
13	344	37	334	337	333	352	335	80	140	146	177	168	58	47	74	34	44	30	29	53	60	24	29	29	[NE]
14	357	26	26	357	9	21	354	351	27	166	156	164	155	183	159	153	140	126	324	325	331	352	357	334	[N]
15	322	335	336	338	336	344	355	3	175	132	127	156	168	161	155	193	260	267	258	255	254	319	332	326	[NNW]
16	325	309	314	95	284	305	76	266	249	201	217	251	259	264	266	261	261	261	273	287	300	298	298	302	[W]
17	297	298	292	278	273	294	295	283	272	284	274	278	279	274	277	293	288	286	289	295	294	286	298	301	[WNW]
18	292	271	261	273	253	249	258	266	266	268	269	269	271	281	289	286	286	296	282	279	286	282	274	282	[W]
19	283	285	284	284	273	272	269	265	271	268	253	246	238	229	197	213	294	267	281	269	265	251	121	52	[W]
20	350	89	115	15	305	264	171	283	14	273	289	78	289	295	167	156	129	217	153	96	135	142	154	124	[SE]
21	114	107	121	108	121	78	111	62	37	284	270	272	270	268	271	274	297	293	299	288	298	295	288	292	[WNW]
22	312	314	329	331	330	335	329	343	339	250	196	185	175	171	171	165	151	127	236	334	346	354	335	348	[NNW]
23	349	358	358	333	333	333	331	300	154	134	172	152	148	155	165	162	150	142	49	314	2	23	336	320	[SSE]
24	334	352	347	29	14	321	340	30	122	222	187	169	152	146	161	160	152	169	207	243	302	328	282	278	[SSE]
25	266	272	317	339	21	342	332	100	274	263	272	265	265	257	257	262	263	277	283	280	271	279	282	280	[W]
26	277	282	280	274	282	284	274	271	261	269	264	266	268	274	277	279	282	291	293	285	275	101	91	86	[W]
27	340	335	303	295	9	14	329	7	328	224	187	200	182	162	156	250	265	291	338	216	344	126	148	42	[NNW]
28	106	330	349	352	12	346	344	341	273	65	164	181	179	258	267	267	265	275	291	339	278	284	316	322	[W]
29	311	327	339	340	329	322	332	68	143	157	137	155	164	178	154	214	141	55	13	277	324	338	320	335	[NNW]
30	332	322	321	327	328	343	337	332	247	225	230	220	283	207	203	220	236	159	323	324	318	330	21	11	[NNW]
31	346	322	17	335	345	338	328	259	153	182	21	12	13	26	25	33	22	23	14	23	33	29	30	23	[NNE]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [W] [SE] [SE] [S] [SSE] [SSE] [W] [SSE] [SSE] [W] [W] [WNW] [WNW] [WNW] [NNW] [NNW] [NNW] [NNW]

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Units: degrees
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:04:45
Output File Name: DHSB1004.7t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [W] [SE] [SE] [S] [SSE] [SSE] [W] [SSE] [SSE] [W] [W] [WNW] [WNW] [WNW] [NNW] [NNW] [NNW] [NNW]

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 1.1

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 8

Site: Desert Hot Springs (data subject to change)
 Month: October
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-01-2005
 Printout Time: 09:04:46
 Output File Name: DHSB1004.8

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	16.2	42.8	19.6	26.1	14.9	15.1	13.6	40.1	22.4	16.7	36.8	56.2	33.8	32.9	25.0	19.2	18.2	9.3	16.1	7.3	4.9	5.8	8.3	9.0	4.9	56.2	21.3
2	10.9	29.3	10.3	13.1	12.3	8.0	6.7	18.7	17.6	23.0	30.9	21.4	19.1	19.3	16.3	14.4	11.0	13.3	26.6	19.4	15.6	12.1	8.4	9.1	6.7	30.9	16.1
3	8.2	5.8	9.4	6.1	8.7	6.6	8.1	46.8	23.5	24.2	27.1	39.1	28.7	22.1	16.6	15.8	11.4	8.4	22.9	6.3	6.1	12.1	11.5	7.4	5.8	46.8	16.0
4	12.9	9.6	5.3	6.7	5.8	6.3	8.7	21.8	24.7	27.8	34.6	24.4	21.6	20.8	21.4	34.3	10.1	9.2	9.8	10.2	17.1	42.4	17.0	11.3	5.3	42.4	17.2
5	11.8	10.3	12.7	7.4	10.1	33.1	29.1	46.6	32.1	29.3	21.7	22.4	42.9	29.0	32.2	20.9	16.3	16.8	45.9	11.9	11.4	20.7	12.8	6.1	6.1	46.6	22.2
6	7.4	8.1	6.5	9.1	12.2	7.5	8.5	16.4	21.3	21.0	33.5	18.3	40.5	35.0	39.3	44.6	53.5	14.1	23.6	11.5	10.3	10.3	9.3	9.4	6.5	53.5	19.6
7	8.6	7.9	12.0	7.2	7.6	5.3	10.1	34.5	19.6	32.7	23.6	22.3	26.5	16.5	19.1	21.4	12.7	36.7	48.3	16.0	15.1	19.5	6.6	5.4	5.3	48.3	18.1
8	7.3	8.3	5.8	12.0	10.6	18.0	20.7	24.9	20.0	33.0	23.2	23.8	22.0	19.2	17.2	12.6	9.3	19.2	17.1	22.6	11.1	23.4	55.3	19.8	5.8	55.3	19.0
9	16.3	10.4	10.1	11.7	16.6	45.3	24.3	58.3	40.5	16.1	21.6	24.4	23.8	14.9	10.6	9.3	8.8	9.7	9.4	11.3	11.0	11.6	11.5	13.9	8.8	58.3	18.4
10	11.8	9.4	15.2	9.4	19.3	20.8	15.8	9.9	8.9	8.7	10.4	9.2	8.6	8.6	8.2	8.5	8.4	10.1	26.3	18.5	10.5	18.8	14.0	69.4	8.2	69.4	15.0
11	11.1	49.4	18.8	42.6	44.8	63.9	35.6	33.6	29.4	17.6	19.8	16.9	17.5	24.8	20.1	16.9	14.8	12.3	11.8	12.8	12.6	12.3	12.0	14.2	11.1	63.9	23.6
12	13.8	12.7	14.7	26.0	63.6	54.3	56.3	79.6	38.7	29.5	76.0	28.5	20.2	25.2	20.0	16.5	18.5	14.8	30.3	11.3	9.8	42.7	68.0	16.0	9.8	79.6	32.8
13	7.0	38.1	5.8	3.7	3.3	25.4	13.6	22.7	24.4	33.9	20.9	33.6	23.6	22.5	24.9	24.5	19.4	18.3	16.8	14.8	27.4	22.1	20.5	17.4	3.3	38.1	20.2
14	59.4	31.3	18.6	27.1	15.2	11.8	9.9	11.7	19.9	24.7	27.5	29.7	45.3	41.6	21.2	23.7	11.8	32.8	7.5	5.9	9.5	10.8	13.1	7.7	5.9	59.4	21.6
15	5.2	12.9	7.9	7.6	5.9	9.9	25.8	20.2	45.2	37.9	40.0	21.8	16.4	13.1	18.3	30.3	9.4	8.9	9.9	8.1	7.8	21.8	36.2	35.1	5.2	45.2	19.0
16	47.2	46.4	71.8	52.2	37.3	25.6	59.8	22.5	13.0	15.2	19.8	10.6	8.5	9.8	9.9	9.6	10.4	11.3	11.8	14.7	14.0	12.5	12.4	16.6	8.5	71.8	23.5
17	10.6	10.1	9.9	11.0	10.4	10.4	9.8	10.7	10.7	9.9	11.6	10.6	9.5	11.0	10.7	10.9	8.5	8.9	9.0	8.9	8.8	9.4	8.8	9.6	8.5	11.6	10.0
18	10.8	10.4	10.0	9.7	9.6	10.0	9.0	10.0	9.9	9.9	10.0	10.8	11.6	11.4	10.3	10.9	10.5	10.4	11.0	10.5	8.1	10.0	10.2	8.6	8.1	11.6	10.1
19	9.4	8.4	9.6	9.3	10.5	10.1	10.8	13.3	12.4	12.2	14.7	13.9	20.4	28.9	43.3	28.5	64.1	16.6	14.8	13.3	14.8	14.5	19.3	30.4	8.4	64.1	18.5
20	45.1	31.9	18.0	30.0	67.4	32.7	56.9	17.1	34.7	12.3	67.8	37.0	51.3	50.2	49.1	61.0	49.4	34.1	21.0	29.9	42.2	17.2	19.4	17.5	12.3	67.8	37.2
21	40.1	16.5	12.7	13.8	26.5	50.6	51.4	57.6	39.8	48.6	9.9	10.3	10.2	10.3	11.2	11.4	16.0	13.1	13.8	9.9	10.5	10.5	10.0	10.0	9.9	57.6	21.4
22	13.4	15.7	14.1	27.0	32.0	21.1	8.8	10.5	45.9	56.6	81.3	41.9	26.9	32.1	25.6	14.0	10.9	11.0	40.3	9.1	5.1	6.1	7.3	8.3	5.1	81.3	23.5
23	8.9	7.8	8.0	7.4	7.5	10.0	8.7	31.7	24.4	25.7	20.7	20.8	23.7	24.1	17.1	17.2	11.8	8.1	26.0	28.0	27.9	65.6	17.6	9.1	7.4	65.6	19.1
24	16.8	52.7	18.3	50.6	24.0	30.2	12.2	17.9	23.3	50.8	24.3	28.0	25.1	40.6	25.4	20.8	11.0	23.5	16.6	12.1	24.8	18.3	15.4	9.0	9.0	52.7	24.7
25	11.1	10.6	10.8	13.5	52.2	22.4	42.8	60.8	11.3	10.3	9.6	8.9	8.9	9.6	10.3	11.6	9.6	10.1	18.7	9.6	9.5	9.8	9.3	9.4	8.9	60.8	16.3
26	9.1	9.3	11.7	11.3	17.7	11.6	10.2	10.7	10.0	11.2	10.7	10.7	11.5	12.9	11.9	11.8	10.1	12.3	11.9	18.4	16.4	46.7	48.4	42.3	9.1	48.4	16.2
27	28.3	9.2	16.3	51.3	50.9	54.4	14.5	19.1	27.6	41.5	22.7	62.8	53.8	28.4	16.6	21.6	25.4	14.8	48.6	33.0	41.3	18.2	21.8	53.5	9.2	62.8	32.3
28	23.8	17.3	12.8	12.1	39.4	7.3	12.9	11.1	14.4	39.9	46.6	62.8	54.7	30.4	10.4	9.8	11.5	10.7	12.2	41.6	26.9	14.0	19.4	15.7	7.3	62.8	23.2
29	10.2	14.6	11.2	8.3	17.2	7.5	16.6	51.7	38.5	26.0	53.2	20.7	34.1	24.4	28.8	41.0	12.7	16.5	13.5	26.3	11.0	14.1	12.2	13.8	7.5	53.2	21.8
30	18.2	41.0	40.5	15.4	9.2	9.1	8.8	22.9	65.8	32.1	22.1	43.6	55.4	36.9	41.5	23.2	10.7	44.2	47.0	7.8	6.8	32.1	32.5	46.4	6.8	65.8	29.7
31	24.9	27.2	32.2	43.9	33.7	16.5	32.5	73.4	53.9	24.6	59.5	15.6	16.5	15.8	19.8	18.7	13.9	12.4	12.4	11.6	10.8	10.7	10.9	10.6	10.6	73.4	25.1
Min	5.2	5.8	5.3	3.7	3.3	5.3	6.7	9.9	8.9	8.7	9.6	8.9	8.5	8.6	8.2	8.5	8.4	8.1	7.5	5.9	4.9	5.8	6.6	5.4	3.3		
Max	59.4	52.7	71.8	52.2	67.4	63.9	59.8	79.6	65.8	56.6	81.3	62.8	55.4	50.2	49.1	61.0	64.1	44.2	48.6	41.6	42.2	65.6	68.0	69.4	81.3		
Avg	17.3	19.9	15.5	18.8	22.5	21.3	21.1	29.9	26.6	25.9	30.1	25.8	26.2	23.3	21.0	20.5	16.8	15.9	21.0	15.2	14.8	19.2	18.7	18.1			21.1

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 1.1

Variable: Running 3-Second Gust
Units: mph
Channel: 9

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:04:46
Output File Name: DHSB1004.9

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	6.8	5.3	5.7	6.0	5.2	5.9	5.5	4.7	8.4	14.7	15.1	10.9	17.0	15.7	14.4	15.1	13.2	9.0	6.3	7.3	7.6	8.3	7.8	7.9	4.7	17.0	9.3
2	10.5	5.1	5.3	5.3	6.3	7.0	6.7	4.3	8.4	9.1	14.9	17.2	19.8	23.2	18.4	17.0	14.2	12.6	13.1	7.5	8.9	6.3	7.7	8.1	4.3	23.2	10.7
3	10.8	12.2	10.6	12.0	10.6	9.2	6.2	4.4	4.8	8.8	14.9	16.4	18.1	19.1	15.8	13.8	12.1	8.7	6.9	9.2	8.0	9.8	6.5	7.0	4.4	19.1	10.7
4	6.5	9.1	7.8	9.6	8.1	8.9	6.4	4.8	5.9	7.2	24.0	15.2	18.1	15.6	17.4	22.5	25.1	24.7	26.1	21.1	14.9	8.4	8.7	9.4	4.8	26.1	13.6
5	9.1	8.1	11.5	11.0	11.5	9.2	6.8	7.6	8.0	15.4	20.3	17.2	16.0	15.3	17.5	17.2	17.7	14.2	7.6	12.5	12.3	10.7	11.4	13.4	6.8	20.3	12.6
6	12.3	12.5	12.6	12.2	10.8	10.8	12.0	9.3	8.4	12.0	17.5	19.5	15.9	17.2	13.4	12.4	13.9	24.0	21.4	13.8	11.5	11.7	11.9	14.9	8.4	24.0	13.8
7	12.4	12.6	12.6	10.7	11.5	10.9	9.5	7.3	5.4	8.0	11.5	13.7	18.7	15.0	13.4	13.2	11.7	9.2	8.3	15.2	10.7	10.8	11.1	9.1	5.4	18.7	11.4
8	9.2	11.0	15.5	13.5	11.5	10.9	6.4	4.7	5.1	8.1	12.8	14.6	14.8	14.5	13.8	13.4	12.2	6.8	9.8	10.0	10.1	10.4	6.5	6.8	4.7	15.5	10.5
9	8.4	9.5	8.5	8.4	9.0	9.0	6.4	7.0	14.5	11.1	12.1	14.8	24.4	29.7	37.3	33.7	30.6	32.0	33.2	31.8	30.1	29.7	33.4	24.8	6.4	37.3	20.4
10	30.7	28.5	30.2	25.6	25.3	19.8	17.8	28.5	27.8	28.1	26.1	32.1	36.4	35.6	37.1	35.6	32.5	28.8	21.2	15.8	23.4	18.8	17.0	10.1	10.1	37.1	26.4
11	16.0	16.3	7.0	7.3	6.9	9.4	15.1	9.0	17.3	21.4	23.0	24.4	20.7	24.0	24.1	23.1	20.6	26.5	26.5	26.0	31.9	31.6	31.2	28.0	6.9	31.9	20.3
12	28.9	30.7	35.8	25.8	9.7	26.0	25.5	20.1	20.1	15.4	19.4	22.8	20.9	22.7	24.3	24.2	22.8	19.9	6.2	9.9	14.3	12.8	8.0	8.6	6.2	35.8	19.8
13	8.0	7.3	7.8	8.6	9.2	8.1	8.5	5.6	6.9	7.4	10.7	17.1	22.9	18.9	20.4	20.8	23.4	17.7	15.7	19.7	12.3	14.6	22.3	23.1	5.6	23.4	14.0
14	15.4	23.7	13.2	9.9	12.1	13.3	15.4	12.7	12.4	12.3	13.6	16.3	12.9	16.6	12.0	11.6	7.6	4.7	8.7	10.1	13.1	8.9	8.9	11.1	4.7	23.7	12.4
15	8.8	8.5	8.5	8.1	8.4	7.5	7.1	3.6	5.3	7.3	11.4	11.8	15.6	15.3	13.4	21.2	27.0	31.9	27.8	27.0	18.9	8.7	6.9	7.9	3.6	31.9	13.2
16	6.7	7.8	5.8	8.1	12.6	16.9	8.3	18.3	22.8	21.5	27.5	35.9	40.6	40.6	37.8	36.9	36.6	30.7	37.2	36.1	41.0	31.3	30.6	32.7	5.8	41.0	26.0
17	41.6	40.6	34.2	30.5	34.4	37.2	38.1	33.3	37.8	38.5	34.2	38.8	41.1	33.7	30.2	28.3	34.3	31.4	41.2	33.1	34.6	34.8	36.4	35.2	28.3	41.6	35.6
18	31.2	34.7	34.0	32.0	30.0	29.0	25.3	30.3	33.5	35.0	35.9	38.1	35.3	27.8	31.4	30.2	29.5	31.3	30.0	36.8	37.4	30.2	30.2	29.5	25.3	38.1	32.0
19	31.2	26.8	35.4	29.8	28.0	24.9	28.8	28.5	30.7	32.9	33.0	25.2	18.4	14.8	11.6	17.0	12.6	28.1	34.1	26.9	29.4	28.6	9.4	8.9	8.9	35.4	24.8
20	10.5	6.4	7.0	8.5	18.0	19.9	10.2	15.9	7.7	29.7	15.4	15.1	21.0	19.8	9.9	7.1	9.2	9.9	9.1	7.9	10.9	9.9	10.4	8.5	6.4	29.7	12.4
21	8.4	9.3	9.8	7.4	6.8	8.2	6.2	8.6	8.3	23.5	27.8	30.9	30.5	28.3	30.9	28.9	32.9	27.6	27.9	35.0	26.4	24.9	25.3	27.4	6.2	35.0	20.9
22	21.8	17.6	16.5	24.4	11.1	6.4	9.7	8.9	9.0	6.9	9.7	12.6	13.2	12.1	14.3	11.1	13.6	8.4	5.8	7.4	6.6	7.8	7.7	9.1	5.8	24.4	11.3
23	9.3	10.5	11.3	12.4	5.8	7.7	6.9	4.2	6.6	10.3	11.4	13.7	14.6	15.5	16.3	15.2	9.7	6.2	7.7	5.3	6.6	5.1	6.1	7.4	4.2	16.3	9.4
24	7.1	5.8	5.1	5.0	5.7	9.6	5.7	4.0	6.1	13.0	12.6	11.1	13.2	11.0	12.4	14.3	13.7	10.5	15.7	20.2	20.9	14.9	28.8	30.2	4.0	30.2	12.4
25	29.5	20.8	10.9	11.4	8.6	8.7	8.4	12.0	29.6	28.8	31.3	31.3	31.9	27.5	27.6	33.4	33.3	27.4	16.3	20.7	26.1	25.6	26.9	31.5	8.4	33.4	23.3
26	35.1	27.6	28.3	28.6	29.8	30.8	29.7	27.5	29.5	33.3	33.2	30.6	33.6	28.5	27.3	29.1	31.6	31.9	24.5	18.4	17.5	5.4	10.1	4.2	4.2	35.1	26.1
27	12.8	11.4	25.4	13.7	12.6	9.1	11.4	11.7	7.8	6.8	6.0	5.5	7.6	11.2	8.8	6.8	5.4	4.6	4.8	4.7	4.3	7.6	7.2	4.9	4.3	25.4	8.8
28	5.7	7.5	7.9	6.9	6.1	6.5	6.2	5.6	4.9	5.1	5.9	6.1	9.0	24.3	29.6	28.0	29.9	23.3	22.8	12.8	22.0	19.8	11.2	10.7	4.9	29.9	13.2
29	8.9	8.7	9.9	9.9	8.8	8.4	11.2	2.9	5.4	6.3	8.8	12.1	11.6	13.5	11.6	8.4	8.4	6.2	7.0	6.4	7.0	8.6	11.6	11.3	2.9	13.5	8.9
30	11.7	11.3	9.0	12.6	11.5	10.8	10.5	9.9	6.0	9.1	10.0	9.7	11.5	10.4	9.3	8.5	7.5	8.5	7.8	10.6	10.8	10.1	7.6	6.0	6.0	12.6	9.6
31	7.3	7.9	8.0	7.9	7.0	7.7	9.8	6.2	4.7	10.5	25.5	30.6	31.4	28.0	22.5	18.7	27.2	26.6	30.9	26.8	29.4	28.4	28.7	24.4	4.7	31.4	19.0
Min	5.7	5.1	5.1	5.0	5.2	5.9	5.5	2.9	4.7	5.1	5.9	5.5	7.6	10.4	8.8	6.8	5.4	4.6	4.8	4.7	4.3	5.1	6.1	4.2	2.9		
Max	41.6	40.6	35.8	32.0	34.4	37.2	38.1	33.3	37.8	38.5	35.9	38.8	41.1	40.6	37.8	36.9	36.6	32.0	41.2	36.8	41.0	34.8	36.4	35.2	41.6		
Avg	15.2	14.7	14.6	13.7	12.7	13.1	12.3	11.7	13.2	16.0	18.6	19.7	21.2	20.8	20.1	19.9	20.0	18.8	18.1	17.6	18.0	15.9	15.7	15.2			16.5

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 1.1

Variable: Battery Voltage
Units: volts
Channel: 11

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:04:47
Output File Name: DHSB1004.11

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	12.0	12.0	11.9	11.9	11.9	11.9	12.4	12.9	13.2	13.2	13.1	12.5	12.4	12.3	12.5	12.4	12.3	12.2	12.1	12.1	12.0	12.0	11.9	11.9	11.9	13.2	12.3
2	11.9	11.9	11.9	11.8	11.8	11.8	12.4	12.8	12.9	12.6	13.3	12.4	12.3	12.3	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.8	11.8	11.8	11.8	13.3	12.2
3	11.8	11.8	11.8	11.7	11.7	11.7	12.3	12.7	12.8	13.0	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.0	11.9	11.9	11.8	11.8	11.8	11.7	11.7	13.0	12.1
4	11.7	11.7	11.6	11.7	11.6	11.7	12.3	12.7	12.8	13.0	13.2	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	11.9	11.9	11.6	13.2	12.2
5	11.8	11.8	11.8	11.7	11.7	11.7	12.4	12.7	12.9	12.9	12.4	13.0	12.8	12.6	12.6	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	11.7	13.0	12.3
6	12.0	12.0	12.0	11.9	11.9	11.9	12.4	12.8	13.0	12.4	12.3	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	11.9	11.9	11.9	11.9	11.8	11.8	13.0	12.1
7	11.8	11.8	11.8	11.7	11.7	11.7	12.3	12.6	12.8	12.9	13.1	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.9	11.8	11.7	13.1	12.2
8	11.8	11.8	11.7	11.7	11.7	11.7	12.1	12.6	12.8	12.9	12.5	12.3	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.9	11.9	11.8	11.8	11.8	11.7	12.9	12.1
9	11.7	11.7	11.7	11.7	11.7	11.7	12.2	12.6	12.7	12.9	13.2	12.4	12.4	12.3	12.3	12.3	12.2	12.1	12.1	12.0	11.9	11.9	11.9	11.9	11.7	13.2	12.2
10	11.8	11.8	11.8	11.7	11.7	11.7	12.3	12.8	13.2	13.0	13.5	12.7	12.6	13.1	12.6	12.4	12.3	12.3	12.2	12.1	12.1	12.1	12.0	12.0	11.7	13.5	12.3
11	11.9	11.9	11.9	11.8	11.8	11.8	12.3	12.7	13.2	13.4	12.6	12.5	12.5	12.8	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.8	13.4	12.3
12	12.0	11.9	11.9	11.9	11.9	11.9	12.4	12.4	12.5	12.3	12.4	12.8	12.7	12.7	12.4	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.9	11.9	11.9	12.8	12.2
13	11.9	11.8	11.8	11.8	11.8	11.7	12.3	12.8	13.1	12.6	12.7	12.4	12.3	12.3	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.8	11.8	11.8	11.7	13.1	12.1
14	11.8	11.8	11.8	11.8	11.7	11.7	12.3	12.6	12.9	13.2	13.2	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	11.9	11.9	11.8	11.8	11.8	11.7	13.2	12.1
15	11.7	11.7	11.7	11.7	11.7	11.7	12.4	12.8	12.9	13.1	12.5	12.4	12.9	12.8	12.5	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.0	12.0	11.7	13.1	12.3
16	12.0	12.0	11.9	11.9	11.9	11.9	12.0	12.8	13.3	12.7	12.8	13.3	13.4	13.1	12.7	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.4	12.4
17	12.0	12.0	12.0	11.9	11.9	11.9	12.4	12.4	12.1	12.6	12.5	13.3	13.5	12.8	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	13.5	12.3
18	11.9	11.9	11.9	11.9	11.8	11.8	11.8	12.6	13.0	13.5	12.9	13.4	12.6	12.4	12.3	12.3	12.2	12.1	12.0	12.0	12.0	11.9	11.9	11.8	11.8	13.5	12.3
19	11.8	11.8	11.8	11.7	11.7	11.8	12.1	12.8	12.4	12.5	12.6	12.4	12.3	12.2	12.1	12.0	11.9	11.9	11.8	11.8	11.8	11.7	11.7	11.7	11.7	12.8	12.0
20	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.7	11.7	11.7	11.7	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.8	11.7
21	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	12.3	12.9	13.1	12.6	12.6	12.5	12.4	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.8	11.6	13.1	12.0
22	11.8	11.7	11.7	11.7	11.6	11.6	12.2	12.8	13.1	13.2	13.2	13.1	12.9	12.8	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.6	13.2	12.3
23	12.0	12.0	11.9	11.9	11.9	11.9	12.4	13.0	13.3	13.6	13.1	13.3	13.5	13.1	12.7	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	13.6	12.5
24	12.0	12.0	12.0	12.0	11.9	11.9	12.3	13.0	13.3	12.9	13.0	13.3	12.6	13.2	12.7	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.3	12.4
25	12.0	12.0	12.0	12.0	11.9	11.9	12.4	13.0	13.6	13.0	12.9	12.9	13.5	13.5	12.6	12.5	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.6	12.5
26	12.1	12.0	12.0	12.0	12.0	11.9	12.0	12.0	12.2	12.6	12.8	12.7	12.8	12.8	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	12.8	12.2
27	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.8	11.9	11.9	12.3	12.1	12.3	12.1	12.0	11.9	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	12.3	11.9
28	11.8	11.7	11.8	11.7	11.7	11.7	11.9	11.8	11.8	12.1	12.2	12.3	12.7	12.8	12.7	12.5	12.3	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.7	12.8	12.1
29	11.8	11.8	11.8	11.7	11.7	11.7	12.1	12.8	13.1	13.1	13.1	13.2	12.9	13.0	12.7	12.5	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.7	13.2	12.3
30	11.9	11.9	11.9	11.9	11.9	11.9	12.5	13.2	13.6	13.6	13.1	12.9	12.6	13.3	12.7	12.5	12.3	12.3	12.2	12.1	12.1	12.1	12.1	12.0	11.9	13.6	12.4
31	12.0	12.0	12.0	11.9	11.9	11.9	12.4	13.1	13.6	13.0	13.1	13.1	12.7	13.5	12.8	12.5	12.2	12.3	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.6	12.5
Min	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.8	11.7	11.7	11.7	11.7	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	
Max	12.1	12.0	12.0	12.0	12.0	11.9	12.5	13.2	13.6	13.6	13.5	13.4	13.5	13.5	12.8	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.6	
Avg	11.9	11.8	11.8	11.8	11.8	11.8	12.2	12.6	12.8	12.8	12.8	12.7	12.6	12.6	12.4	12.3	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9		12.2	

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

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Processed using: TABLE.EXE version 1.1