

Desert Hot Springs Meteorological Data

January 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: January
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:59:01
Output File Name: DHSB0111.9

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	3.1	3.6	4.2	4.6	4.6	4.4	4.8	4.8	2.7	4.1	4.0	4.3	4.9	3.8	3.7	3.2	1.9	1.0	2.4	2.9	4.2	4.1	3.7	3.9	1.0	4.9	3.7
2	4.0	4.0	3.5	4.1	4.0	4.1	3.5	3.4	1.7	2.0	2.5	2.3	1.9	2.9	3.1	2.5	3.7	7.8	10.8	5.3	4.6	1.5	2.4	2.2	1.5	10.8	3.7
3	4.1	2.7	4.0	4.0	5.7	2.9	3.1	1.3	3.2	5.6	5.4	3.2	4.2	5.7	7.0	3.3	4.9	3.7	5.2	7.0	5.3	5.0	5.3	6.8	1.3	7.0	4.5
4	6.9	6.1	7.3	3.8	2.1	1.4	3.0	2.3	3.0	3.3	3.5	4.2	5.5	3.9	3.7	2.9	2.4	3.3	4.7	3.5	4.5	4.0	5.6	3.3	1.4	7.3	3.9
5	3.7	4.7	4.0	5.9	4.8	4.3	5.4	3.7	5.0	3.1	2.9	3.6	4.4	4.6	4.3	4.1	2.2	3.0	4.1	3.7	4.8	3.7	3.9	3.1	2.2	5.9	4.0
6	4.0	3.9	3.6	2.6	3.8	3.1	4.1	2.2	1.3	2.4	2.0	1.5	2.5	4.9	4.6	2.1	2.2	2.2	1.9	2.5	3.5	3.1	4.4	4.2	1.3	4.9	3.0
7	3.4	3.3	3.6	3.5	4.8	3.3	4.3	4.6	1.5	3.6	4.9	3.7	4.4	11.3	14.0	12.8	9.8	5.9	6.2	7.2	7.0	7.0	4.6	5.0	1.5	14.0	5.8
8	8.0	4.8	5.4	6.2	5.1	4.1	4.9	4.3	1.8	7.4	13.5	14.7	11.6	14.0	17.9	18.4	14.4	17.4	18.7	18.1	15.3	4.6	7.3	5.3	1.8	18.7	10.1
9	4.4	4.2	5.9	5.1	4.1	3.7	5.2	4.6	2.2	3.0	11.4	13.6	14.4	12.2	8.1	11.5	12.5	12.5	12.1	12.7	15.9	11.4	9.2	8.1	2.2	15.9	8.7
10	4.0	4.6	3.3	4.0	5.5	9.3	3.6	6.0	7.9	9.8	12.1	12.4	9.4	11.2	11.9	11.8	9.0	9.8	10.8	11.1	8.6	6.6	4.5	7.3	3.3	12.4	8.1
11	8.1	4.5	2.5	2.1	3.0	4.1	6.3	4.1	4.8	4.2	2.7	3.3	3.0	2.9	4.3	3.4	1.7	1.9	2.9	2.3	1.3	2.2	3.2	3.1	1.3	8.1	3.4
12	3.7	3.6	3.7	3.7	4.3	3.4	4.5	4.3	3.4	3.0	3.1	2.5	3.1	3.8	4.1	3.3	3.0	2.1	2.4	3.5	4.1	3.7	3.5	3.7	2.1	4.5	3.5
13	4.8	4.5	4.0	3.7	4.6	3.2	3.3	4.5	2.2	2.9	2.8	3.5	3.9	4.8	4.2	4.2	3.0	2.2	5.0	4.1	4.1	4.3	4.3	3.7	2.2	5.0	3.8
14	4.5	3.1	5.2	6.0	5.6	3.9	3.6	3.1	8.1	8.0	8.1	10.6	11.5	9.2	11.7	10.3	10.4	7.2	5.0	11.1	10.7	8.9	4.4	3.9	3.1	11.7	7.3
15	3.1	4.4	4.1	5.1	5.7	5.6	5.1	6.6	7.3	5.0	8.6	8.7	8.6	8.1	8.3	7.2	3.5	2.8	4.6	5.8	6.2	5.1	5.1	5.7	2.8	8.7	5.8
16	4.5	5.9	6.9	6.9	5.4	6.3	3.9	2.8	3.7	2.4	3.9	5.2	2.9	2.7	4.5	3.6	3.0	2.4	3.6	4.4	4.9	3.3	4.0	2.8	2.4	6.9	4.2
17	3.0	5.1	4.7	5.2	4.9	4.9	6.7	6.7	4.0	1.3	1.9	2.1	4.1	6.4	6.6	4.3	0.6	3.2	4.2	4.5	4.5	4.2	4.9	4.5	0.6	6.7	4.3
18	4.7	5.2	3.2	4.0	4.2	2.2	3.7	4.7	2.2	2.5	5.5	6.3	6.3	5.9	4.6	4.2	2.7	3.3	5.1	4.6	5.1	5.1	4.9	5.3	2.2	6.3	4.4
19	6.3	5.5	5.2	6.5	4.4	3.6	3.6	2.8	3.0	6.9	11.1	10.1	8.5	7.0	7.6	8.4	13.5	16.9	14.0	14.8	6.9	8.8	13.6	18.3	2.8	18.3	8.6
20	21.5	17.3	10.1	7.8	6.8	7.1	13.5	15.4	8.4	6.7	8.1	7.4	11.1	11.3	10.4	13.1	9.4	7.9	6.0	7.8	7.9	3.6	3.9	5.1	3.6	21.5	9.5
21	4.5	4.8	4.7	5.2	3.1	4.5	5.2	3.6	2.1	1.7	2.4	4.6	3.7	2.6	2.0	4.6	3.4	3.0	3.6	4.8	3.7	4.4	4.1	4.9	1.7	5.2	3.8
22	4.3	3.9	4.5	3.4	3.0	3.2	4.3	3.4	1.1	2.3	3.4	3.5	3.1	3.0	2.8	4.2	2.2	4.5	5.7	4.7	2.8	5.9	6.0	13.2	1.1	13.2	4.1
23	5.8	8.0	9.4	4.2	3.8	2.9	3.4	3.5	6.2	5.3	4.9	6.7	7.6	7.9	7.6	5.7	4.7	4.3	4.6	5.0	5.0	5.8	5.5	4.7	2.9	9.4	5.5
24	5.5	4.8	4.7	4.0	4.6	5.2	4.8	3.6	2.3	2.3	3.0	3.2	4.3	4.6	3.0	2.8	3.6	2.9	2.3	4.2	3.7	4.6	4.0	5.9	2.3	5.9	3.9
25	4.4	6.0	6.3	6.4	6.2	6.1	6.2	5.5	2.6	2.1	3.7	5.3	6.8	5.8	5.7	4.7	3.2	2.4	3.7	4.0	5.1	5.0	6.0	6.3	2.1	6.8	5.0
26	6.3	6.9	6.2	4.9	4.7	5.7	6.1	8.6	10.6	7.6	6.9	8.9	8.1	7.3	7.5	8.9	7.1	8.2	5.2	5.1	4.2	3.5	2.0	3.6	2.0	10.6	6.4
27	3.5	5.6	5.6	4.9	3.6	6.3	5.8	4.2	5.6	5.7	5.3	5.3	8.3	8.2	6.6	7.2	6.1	5.8	6.0	5.7	5.3	6.6	4.8	6.1	3.5	8.3	5.8
28	7.0	4.3	4.0	2.9	6.5	4.7	4.2	3.2	1.2	1.3	3.5	3.6	3.6	3.8	5.3	4.3	3.4	2.6	5.3	5.1	4.2	4.6	5.0	5.7	1.2	7.0	4.1
29	3.8	4.2	4.6	4.4	3.5	4.8	4.0	2.4	3.1	5.2	9.3	9.6	10.9	18.0	19.5	18.2	14.9	9.7	6.9	10.2	5.2	5.8	5.0	3.5	2.4	19.5	7.8
30	3.1	5.2	7.0	6.7	7.6	4.8	14.8	23.9	21.1	23.7	24.6	22.9	23.3	25.1	26.6	23.8	22.6	17.3	12.3	15.6	17.8	17.8	14.2	10.5	3.1	26.6	16.3
31	5.8	7.6	7.2	6.0	10.3	9.2	9.2	10.9	15.1	13.4	8.0	11.9	14.1	17.2	17.5	13.9	11.8	8.5	9.5	6.3	6.0	6.3	4.8	4.8	4.8	17.5	9.8
Min	3.0	2.7	2.5	2.1	2.1	1.4	3.0	1.3	1.1	1.3	1.9	1.5	1.9	2.6	2.0	2.1	0.6	1.0	1.9	2.3	1.3	1.5	2.0	2.2	0.6		
Max	21.5	17.3	10.1	7.8	10.3	9.3	14.8	23.9	21.1	23.7	24.6	22.9	23.3	25.1	26.6	23.8	22.6	17.4	18.7	18.1	17.8	17.8	14.2	18.3		26.6	
Avg	5.3	5.2	5.1	4.8	4.8	4.6	5.3	5.3	4.8	5.1	6.2	6.7	7.1	7.8	8.0	7.5	6.3	6.0	6.3	6.7	6.2	5.5	5.3	5.6			5.9

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: Unit Vector Wind Direction
Units: degrees
Channel: 10

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

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:59:02
Output File Name: DHSB0111.10

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	86	65	5	352	351	350	350	355	51	124	148	171	152	145	183	193	170	72	357	337	321	324	324	338	[N]
2	337	330	340	346	339	345	343	341	68	160	159	222	199	188	186	259	271	312	324	277	270	63	7	341	[NNW]
3	315	347	320	326	356	99	347	177	6	6	345	347	340	330	339	8	345	353	2	4	357	1	354	358	[N]
4	359	4	355	34	27	30	9	14	349	328	184	158	167	141	177	152	167	2	355	348	323	348	10	58	[N]
5	358	5	24	13	25	29	1	26	1	350	180	171	153	178	154	170	223	352	22	341	338	348	10	359	[N]
6	353	355	2	35	347	324	52	59	18	97	95	330	171	169	161	168	221	331	12	358	354	350	353	344	[N]
7	351	348	359	56	316	127	33	319	115	115	135	137	136	244	263	264	283	333	331	310	314	322	327	323	[NW]
8	336	326	326	333	338	326	326	343	352	242	255	258	260	260	254	264	276	272	270	278	270	302	309	319	[W]
9	327	326	321	345	336	340	330	333	341	315	258	250	247	270	269	263	270	278	278	290	288	300	307	334	[NNW]
10	7	350	358	326	322	296	328	8	7	9	22	28	30	32	31	28	29	18	1	360	9	15	9	1	[N]
11	6	25	24	51	356	2	7	17	25	350	97	145	149	153	177	176	101	4	343	342	342	6	350	7	[N]
12	349	355	358	349	2	7	12	22	122	157	156	168	171	167	171	172	159	286	337	21	335	9	344	38	[N]
13	339	349	342	348	338	17	24	327	14	129	144	164	160	174	181	182	166	39	338	340	341	344	351	340	[NNW]
14	321	25	332	331	346	192	214	168	31	53	66	73	75	58	12	43	54	51	347	30	31	14	330	327	[NNE]
15	305	117	228	31	33	80	54	57	93	77	111	165	122	126	130	153	169	8	311	321	328	353	331	348	[NNW]
16	4	335	329	329	333	327	329	7	341	8	146	169	167	177	171	162	194	311	336	347	342	8	358	8	[NNW]
17	11	347	355	340	343	339	333	322	300	276	298	274	182	191	199	194	190	342	328	322	332	351	329	341	[NNW]
18	329	342	352	358	19	25	339	345	331	178	156	179	164	142	154	184	186	321	326	341	331	327	331	328	[NNW]
19	331	341	335	356	336	341	31	76	144	205	227	167	103	193	244	278	2	4	359	9	345	357	353	7	[N]
20	10	9	12	20	49	35	16	8	21	54	55	48	38	36	42	43	54	48	44	41	55	310	337	325	[NE]
21	355	336	336	347	5	347	331	11	229	119	229	185	205	193	239	194	161	323	337	335	6	332	340	343	[NNW]
22	356	343	332	354	353	2	354	3	321	145	158	177	182	165	167	162	201	319	8	281	274	283	328	5	[N]
23	354	360	30	20	82	59	112	59	52	25	109	58	56	62	69	75	352	239	14	337	26	324	316	329	[ENE]
24	349	330	327	337	352	346	345	360	325	97	186	192	147	196	178	197	165	292	336	349	343	358	348	42	[NNW]
25	352	336	341	336	335	329	332	335	351	130	140	161	200	182	180	188	202	293	336	347	342	341	332	340	[NNW]
26	335	331	329	6	23	12	37	63	70	66	61	52	26	18	55	14	340	4	7	352	231	319	90	87	[NNE]
27	19	45	341	253	145	336	7	32	118	147	134	74	85	76	50	49	59	356	329	308	327	332	337	331	[NNW]
28	337	349	350	13	323	356	336	359	349	182	147	159	163	167	180	177	176	241	327	332	344	334	323	327	[NNW]
29	345	336	332	336	341	327	331	356	93	109	198	208	210	232	243	237	226	216	205	253	216	310	294	178	[NNW]
30	70	148	172	166	205	327	278	275	282	268	265	260	262	265	267	281	289	285	273	283	298	299	301	309	[W]
31	324	332	317	331	301	314	323	322	274	276	270	247	259	264	256	265	271	280	289	300	324	329	330	321	[W]

Prev [N] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [N] [N] [SSE] [SSE] [SSE] [S] [S] [S] [SSE] [N] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Units: degrees
Channel: 10

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

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:59:02
Output File Name: DHSB0111.10t

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

Prev [N] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [N] [N] [SSE] [SSE] [SSE] [S] [S] [S] [SSE] [N] [NNW] [NNW] [NNW] [NNW] [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 1.2

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

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

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:59:04
Output File Name: DHSB0111.11

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	21.0	12.8	9.9	6.8	6.9	6.9	7.2	8.2	21.1	18.5	27.3	33.8	28.6	37.3	24.3	28.2	13.2	23.9	11.6	6.7	3.4	4.1	3.6	7.6	3.4	37.3	15.5
2	4.8	3.5	4.0	4.6	6.4	8.0	9.1	16.3	19.0	24.7	20.1	29.0	54.8	32.0	20.6	26.1	25.0	10.5	12.9	25.7	47.5	53.6	26.2	40.9	3.5	54.8	21.9
3	12.1	30.5	11.3	14.2	25.3	34.8	18.0	42.2	44.6	16.4	15.0	28.9	23.2	17.7	22.3	38.8	14.4	10.9	10.3	12.4	13.4	13.3	11.5	11.1	10.3	44.6	20.5
4	11.4	12.3	11.5	18.7	42.5	60.0	17.8	23.8	16.5	34.8	34.5	26.6	23.7	28.7	25.7	38.5	12.6	38.8	9.3	15.1	9.6	13.2	9.4	25.7	9.3	60.0	23.4
5	14.0	23.5	17.1	12.9	17.0	14.3	12.5	15.5	15.6	34.8	28.9	47.8	30.1	23.7	23.7	18.7	33.7	27.1	6.2	20.9	8.4	10.4	19.1	19.3	6.2	47.8	20.6
6	12.4	13.7	21.9	40.5	12.4	33.1	15.7	27.1	41.2	27.4	32.8	50.9	32.6	20.7	20.1	18.5	12.4	13.7	11.9	14.7	7.2	18.5	7.9	13.5	7.2	50.9	21.7
7	21.7	40.4	17.0	27.5	16.5	55.3	21.4	18.1	37.8	21.5	31.4	33.6	31.5	15.6	13.9	12.9	15.2	16.9	15.0	15.6	16.8	12.5	13.8	12.0	12.0	55.3	22.3
8	10.7	21.7	15.1	14.6	23.0	23.0	16.5	20.7	47.9	22.0	13.0	13.5	14.8	13.9	13.2	13.9	15.7	13.6	13.2	13.6	12.8	19.4	16.0	30.1	10.7	47.9	18.0
9	23.9	22.0	16.9	14.0	18.0	19.1	10.4	23.9	52.1	55.0	16.2	13.1	13.4	18.3	22.8	19.6	14.9	17.2	14.9	15.1	14.2	16.1	18.1	20.8	10.4	55.0	20.4
10	44.9	32.0	28.0	26.5	12.2	13.8	44.6	27.1	27.6	18.6	16.4	16.8	19.0	16.2	16.4	14.3	15.8	15.8	15.4	13.1	16.0	25.9	16.6	12.9	12.2	44.9	21.1
11	12.5	10.0	35.6	25.3	18.0	11.1	8.9	39.5	18.3	25.8	31.7	22.3	47.2	33.5	18.0	17.7	14.7	13.7	16.4	8.4	20.3	24.8	14.4	11.4	8.4	47.2	20.8
12	16.8	9.2	14.1	10.0	12.5	11.8	13.8	11.4	31.9	20.2	25.9	34.9	40.3	25.0	25.0	20.5	11.6	38.3	21.9	13.6	11.2	11.7	15.9	16.5	9.2	40.3	19.3
13	8.9	8.7	7.4	13.4	8.9	16.3	13.8	8.7	33.6	11.2	30.0	32.8	25.8	25.1	26.2	22.4	9.7	20.6	5.7	5.1	7.2	8.6	10.9	11.9	5.1	33.6	15.5
14	28.1	40.9	13.6	10.8	32.3	55.1	42.8	72.8	43.5	45.3	26.1	25.7	24.3	27.0	23.1	22.8	24.8	27.0	40.0	13.4	16.7	24.5	26.6	50.7	10.8	72.8	31.6
15	53.9	67.8	59.2	46.7	33.7	41.5	56.3	57.7	28.2	44.8	24.6	14.4	32.0	22.2	40.8	19.5	14.0	32.5	12.3	14.1	8.5	14.9	10.1	8.9	8.5	67.8	31.6
16	21.9	11.1	9.4	9.7	7.6	7.0	47.1	46.0	20.9	22.8	24.6	17.0	36.5	58.3	18.1	20.1	15.4	45.5	8.9	13.3	14.1	47.6	53.0	80.0	7.0	80.0	27.3
17	39.8	36.4	15.3	42.7	37.7	17.9	19.5	14.4	18.4	55.9	36.3	38.2	21.6	15.1	12.4	15.2	33.5	14.5	18.3	8.8	9.8	16.0	8.6	13.6	8.6	55.9	23.3
18	8.1	12.4	55.1	43.3	49.4	51.2	30.4	19.5	35.0	30.8	13.9	15.7	17.2	19.9	24.0	19.1	9.1	24.9	4.1	7.1	12.4	4.1	13.0	9.6	4.1	55.1	22.1
19	5.2	16.5	30.2	17.9	50.9	36.3	36.7	54.6	41.5	37.7	34.2	24.8	23.5	21.9	18.4	32.5	16.1	15.2	15.6	14.7	30.6	29.6	17.6	16.0	5.2	54.6	26.6
20	15.0	14.0	17.0	27.3	33.2	27.6	16.0	24.9	40.5	50.3	34.6	34.4	25.9	26.1	25.2	22.5	30.1	26.9	29.4	23.9	24.7	47.8	32.6	22.4	14.0	50.3	28.0
21	30.0	13.2	18.4	49.9	36.5	21.5	20.4	32.6	35.5	49.5	49.5	25.6	23.3	38.5	60.0	27.0	12.9	28.5	10.6	15.5	25.0	8.4	8.5	9.1	8.4	60.0	27.1
22	16.9	14.1	11.2	16.5	19.7	23.5	15.1	19.6	37.9	22.1	16.8	21.8	35.4	35.6	32.3	25.6	40.5	45.6	21.8	55.4	34.3	23.9	49.3	14.8	11.2	55.4	27.1
23	34.8	23.3	24.3	34.6	43.9	73.2	51.0	49.8	21.9	39.5	49.4	38.4	38.8	27.0	28.1	24.7	31.0	35.9	41.5	12.3	25.7	15.3	11.2	16.6	11.2	73.2	33.0
24	10.5	8.9	6.4	10.6	20.0	12.7	13.5	11.6	45.9	28.8	31.3	29.8	22.8	27.6	39.4	20.7	21.6	26.6	24.1	29.8	17.6	21.6	29.9	28.9	6.4	45.9	22.5
25	26.0	12.3	10.9	12.3	17.2	10.8	9.3	10.6	23.3	30.5	17.6	17.1	14.5	19.6	16.8	14.4	11.6	15.9	5.9	9.7	12.8	9.7	9.0	8.7	5.9	30.5	14.4
26	7.3	7.5	11.2	23.5	44.9	21.0	13.5	24.6	22.6	25.1	32.3	29.1	34.5	30.0	27.2	28.8	31.5	25.2	34.1	29.0	52.0	72.8	64.3	45.4	7.3	72.8	30.7
27	35.1	29.5	20.7	23.3	72.4	36.3	32.9	42.0	10.6	17.5	37.2	33.4	21.6	22.6	26.2	23.9	24.1	31.2	10.7	18.9	24.6	11.6	13.4	9.4	9.4	72.4	26.2
28	15.5	15.1	37.2	46.0	8.8	12.8	7.4	14.3	29.9	27.1	20.9	33.4	34.5	23.3	21.3	22.5	12.6	30.6	8.5	12.1	12.3	21.1	6.7	7.3	6.7	46.0	20.0
29	17.2	10.9	9.1	32.2	42.6	18.3	41.7	41.7	26.2	28.0	17.5	27.9	30.3	20.2	12.9	12.5	14.4	16.8	21.4	26.3	48.4	41.9	56.6	49.2	9.1	56.6	27.7
30	36.9	37.3	42.3	38.3	49.0	66.6	56.8	13.5	13.4	13.5	13.6	14.4	13.9	13.6	12.7	12.8	12.1	15.1	14.3	13.6	13.2	14.9	13.3	14.9	12.1	66.6	23.3
31	26.6	20.7	15.6	27.3	12.8	14.2	13.9	21.3	15.2	17.1	30.2	16.2	15.4	14.2	13.4	14.9	13.7	16.4	15.6	15.3	10.0	10.4	12.8	11.0	10.0	30.2	16.4
Min	4.8	3.5	4.0	4.6	6.4	6.9	7.2	8.2	10.6	11.2	13.0	13.1	13.4	13.6	12.4	12.5	9.1	10.5	4.1	5.1	3.4	4.1	3.6	7.3	3.4		
Max	53.9	67.8	59.2	49.9	72.4	73.2	56.8	72.8	52.1	55.9	49.5	50.9	54.8	58.3	60.0	38.8	40.5	45.6	41.5	55.4	52.0	72.8	64.3	80.0	80.0		
Avg	20.8	20.4	19.9	23.9	26.9	27.6	23.7	27.6	29.6	29.6	26.9	27.1	27.4	24.9	23.4	21.6	18.6	23.7	16.2	16.6	18.7	21.6	20.0	21.0			23.2

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: January
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:59:10
Output File Name: DHSB0111.17

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	6.9	7.3	6.1	6.7	6.6	6.7	7.9	7.2	5.9	8.8	10.4	11.6	11.8	8.7	7.3	7.2	4.4	2.9	3.8	4.7	5.8	6.1	5.0	6.1	2.9	11.8	6.9
2	5.5	4.7	4.7	5.4	5.8	6.3	5.0	5.5	4.5	4.2	5.2	4.6	5.3	7.0	6.9	4.4	11.0	16.8	17.5	10.8	10.3	5.3	6.8	4.8	4.2	17.5	7.0
3	9.1	6.9	7.2	7.8	14.5	5.9	5.0	3.1	9.9	10.9	9.4	6.0	8.0	13.9	12.4	8.7	8.4	6.4	11.6	11.8	10.5	9.4	10.7	11.0	3.1	14.5	9.1
4	10.9	10.8	12.2	9.3	5.3	7.3	5.6	4.1	8.8	8.1	8.3	8.6	9.9	8.6	8.2	6.9	5.3	5.6	8.8	6.4	6.1	6.0	11.3	11.7	4.1	12.2	8.1
5	8.0	9.4	8.8	9.9	11.3	10.0	9.8	6.4	9.4	7.8	7.0	9.1	8.5	8.3	8.2	7.9	4.3	5.7	6.3	7.2	6.5	6.5	6.6	5.7	4.3	11.3	7.9
6	6.4	6.1	6.0	4.8	6.4	6.2	7.2	4.5	4.8	4.7	4.6	4.6	5.8	9.6	10.7	6.2	4.2	4.2	3.4	3.9	5.2	5.2	7.0	6.4	3.4	10.7	5.8
7	6.2	5.8	5.3	6.3	10.3	8.8	8.5	8.4	6.8	7.8	8.6	9.1	13.5	24.1	25.8	21.9	21.4	11.8	13.1	15.5	14.3	14.3	8.6	13.1	5.3	25.8	12.0
8	14.0	9.4	12.6	13.4	10.6	9.4	8.0	8.0	4.5	22.3	22.6	26.5	20.4	27.3	30.7	30.8	30.9	33.3	33.0	31.9	27.4	19.8	19.3	13.5	4.5	33.3	20.0
9	7.7	11.9	10.2	8.4	8.6	6.4	8.3	7.8	5.6	15.6	21.8	25.0	25.1	25.9	18.6	23.3	24.3	27.3	26.7	29.1	31.9	25.6	25.9	16.2	5.6	31.9	18.2
10	13.6	8.4	6.7	8.1	12.4	15.9	12.2	16.4	18.6	18.9	23.2	25.6	19.1	19.8	22.3	20.7	18.9	22.1	17.8	18.3	18.6	15.8	11.4	12.6	6.7	25.6	16.6
11	14.2	9.3	5.4	3.5	4.7	6.2	10.2	9.3	12.1	9.3	7.0	7.9	7.8	7.2	7.2	5.9	3.9	3.5	5.0	4.5	4.2	5.0	5.6	5.6	3.5	14.2	6.9
12	6.3	6.4	6.1	5.8	7.2	5.6	7.8	8.0	7.2	5.6	6.6	6.4	6.9	8.0	9.1	5.8	5.8	5.3	4.5	6.1	6.3	6.2	6.3	5.6	4.5	9.1	6.4
13	6.6	6.6	6.6	6.1	6.5	4.8	6.7	8.8	5.0	5.4	5.7	7.6	8.6	8.7	7.4	7.3	6.1	6.1	7.5	6.3	5.8	7.4	6.8	6.6	4.8	8.8	6.7
14	8.3	6.6	7.6	8.8	12.8	10.3	9.3	11.8	24.3	25.6	23.7	26.4	23.7	21.8	30.0	22.4	31.4	19.0	10.2	22.7	27.0	26.3	9.2	11.3	6.6	31.4	17.9
15	8.0	20.3	12.9	21.3	17.0	20.6	18.0	17.5	17.5	20.2	19.5	15.9	20.8	17.0	21.0	13.1	7.9	6.6	7.4	9.7	9.8	8.7	8.8	8.8	6.6	21.3	14.5
16	8.4	9.7	10.7	11.5	8.9	10.1	9.2	5.8	7.0	4.5	8.1	8.6	7.2	8.6	7.5	7.2	5.3	5.6	6.8	6.9	8.4	8.0	8.6	9.6	4.5	11.5	8.0
17	6.8	9.9	9.6	8.7	10.2	8.5	12.1	10.2	10.0	5.8	4.7	6.2	8.8	10.2	10.8	9.1	2.4	6.1	7.6	6.7	7.1	7.0	8.2	7.2	2.4	12.1	8.1
18	7.2	8.6	7.2	9.4	11.5	5.5	6.1	11.1	4.5	5.8	9.5	10.6	10.5	9.6	8.3	7.4	5.5	6.6	6.7	6.5	7.5	7.0	8.6	7.4	4.5	11.5	7.9
19	9.9	9.6	7.9	9.4	8.9	6.6	7.5	6.5	8.5	15.2	31.6	29.5	15.1	13.6	13.9	19.4	27.0	36.9	28.0	31.8	22.6	25.4	28.6	34.0	6.5	36.9	18.6
20	43.7	33.3	21.3	25.1	19.7	19.4	31.0	33.3	22.7	22.4	20.5	21.9	31.7	26.0	27.9	32.7	29.8	22.9	19.5	20.7	22.5	8.5	8.1	10.7	8.1	43.7	24.0
21	10.7	8.6	8.6	9.7	7.6	9.3	8.0	7.0	5.0	6.4	7.2	9.6	9.1	6.6	4.9	8.8	7.4	6.7	8.2	7.9	8.6	6.9	5.6	6.9	4.9	10.7	7.7
22	7.9	6.9	7.6	6.8	5.6	6.4	6.9	6.5	3.7	7.4	6.6	6.4	7.0	6.9	6.6	8.6	5.0	17.5	20.3	12.0	6.5	12.4	22.3	26.2	3.7	26.2	9.6
23	15.2	23.2	28.3	15.3	13.8	13.0	8.3	13.2	16.1	20.2	16.1	20.5	18.0	18.9	21.5	14.4	12.3	7.2	9.9	8.1	14.2	12.7	11.0	7.6	7.2	28.3	15.0
24	7.2	8.6	8.0	6.9	7.2	8.0	7.2	6.9	5.2	7.2	6.2	8.4	9.6	9.6	6.4	6.9	8.0	6.5	5.4	7.6	5.8	7.9	9.6	13.7	5.2	13.7	7.7
25	8.5	11.0	10.1	10.5	11.3	10.9	10.1	8.4	6.4	5.7	7.8	8.6	10.5	10.1	9.7	8.0	5.4	4.5	6.9	6.1	9.2	8.0	10.2	9.9	4.5	11.3	8.7
26	11.5	10.7	9.6	9.9	18.2	12.0	12.6	20.4	23.1	19.4	15.6	24.5	22.8	22.6	22.9	23.7	26.5	17.8	19.7	10.0	13.8	5.3	8.5	5.3	26.5	16.8	
27	8.7	12.2	11.5	10.0	14.5	16.7	13.5	13.1	9.1	10.9	15.6	15.2	17.3	19.5	14.8	15.9	15.6	11.4	10.3	8.8	10.8	11.5	9.4	10.1	8.7	19.5	12.8
28	11.9	8.0	9.6	6.4	10.5	8.8	6.4	5.6	4.0	3.9	7.4	8.2	8.6	8.2	11.0	8.8	6.4	8.2	8.0	8.0	6.7	9.5	8.0	8.0	3.9	11.9	7.9
29	7.1	6.2	9.4	11.4	7.4	9.1	8.3	6.7	6.2	15.2	16.4	27.4	29.0	32.8	33.0	31.6	30.0	22.9	19.5	24.0	18.0	22.1	16.4	11.5	6.2	33.0	17.6
30	7.9	14.2	16.4	17.8	18.6	17.3	46.2	45.0	38.5	44.5	41.7	39.5	41.0	43.5	43.0	41.9	39.8	33.0	25.1	29.5	33.3	31.0	28.1	22.4	7.9	46.2	31.6
31	13.1	17.3	16.7	14.8	19.8	20.5	20.9	27.8	27.9	24.3	24.0	21.3	24.0	34.3	30.9	25.9	20.9	17.3	19.8	14.5	11.0	11.1	9.8	8.9	8.9	34.3	19.9
Min	5.5	4.7	4.7	3.5	4.7	4.8	5.0	3.1	3.7	3.9	4.6	4.6	5.3	6.6	4.9	4.4	2.4	2.9	3.4	3.9	4.2	5.0	5.0	4.8	2.4		
Max	43.7	33.3	28.3	25.1	19.8	20.6	46.2	45.0	38.5	44.5	41.7	39.5	41.0	43.5	43.0	41.9	39.8	36.9	33.0	31.9	33.3	31.0	28.6	34.0	46.2		
Avg	10.2	10.6	10.0	10.0	10.8	10.1	11.1	11.4	11.1	12.7	13.6	14.9	15.0	16.0	16.1	14.9	14.0	13.4	12.8	13.2	12.6	11.9	11.2	11.0		12.4	

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: January
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 02-08-2011
Printout Time: 14:58:57
Output File Name: DHSB0111.7

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	12.6	12.7	13.4	14.9	14.3	14.3	14.6	14.1	13.8	13.4	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	14.9	13.2
2	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.3	13.3	13.3	13.3	13.2	14.8	13.2	13.1	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.6	14.8	13.0
3	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.7	13.2	13.2	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.3	12.8
4	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.2	13.7	14.1	13.9	13.6	14.4	14.4	13.9	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.4	13.1
5	12.7	12.7	12.7	12.7	12.7	12.7	12.6	13.1	13.7	14.6	14.0	14.1	13.8	13.6	13.5	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.6	13.1
6	12.7	12.7	12.7	12.7	12.7	12.6	12.6	12.9	13.6	13.5	13.6	14.5	13.8	13.8	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.5	13.1
7	12.7	12.7	12.7	12.7	12.6	12.6	12.6	13.0	13.5	13.9	14.4	13.9	13.6	14.0	13.6	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.6	14.4	13.1
8	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.2	14.2	14.7	14.0	13.9	14.4	14.6	14.1	13.4	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.7	13.3
9	12.7	12.7	12.7	12.7	12.6	12.6	12.6	13.2	13.9	14.5	14.2	14.0	14.2	14.6	14.1	13.4	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.6	13.2
10	12.7	12.7	12.7	12.7	12.6	12.6	12.6	13.3	14.3	14.1	14.7	13.9	14.4	14.2	14.2	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.7	13.3
11	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.2	13.4	13.5	14.0	13.5	13.4	13.3	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.0	13.0
12	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.4	14.4	14.2	14.5	14.3	13.5	13.7	14.2	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.5	13.2
13	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.4	14.5	13.8	13.7	14.2	13.6	13.3	14.1	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.5	13.1
14	12.7	12.7	12.7	12.6	12.6	12.6	12.7	13.1	13.6	13.7	13.7	13.5	13.4	13.9	14.1	13.3	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.1	13.1
15	12.7	12.7	12.7	12.7	12.7	12.7	12.7	13.1	13.6	13.6	13.8	13.3	13.2	13.3	13.5	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	13.8	13.0
16	12.7	12.7	12.7	12.7	12.6	12.6	12.6	12.8	13.3	13.5	14.3	13.4	13.2	13.3	13.5	13.2	13.0	12.9	12.8	12.8	12.8	12.8	12.7	12.7	12.6	14.3	13.0
17	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.2	13.7	13.4	13.3	13.2	13.6	13.1	13.4	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	13.7	13.0
18	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.2	13.8	13.8	13.7	13.2	13.1	13.4	13.5	13.2	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	13.8	13.0
19	12.6	12.6	12.6	12.6	12.6	12.6	12.6	13.1	13.6	14.2	13.9	13.4	14.2	13.4	13.9	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.6	14.2	13.1
20	12.7	12.7	12.7	12.6	12.5	12.6	12.6	13.4	14.6	14.1	14.4	13.9	13.8	13.6	14.3	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.6	13.2
21	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.5	14.8	13.9	13.6	13.4	13.9	13.3	13.9	13.3	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.6	14.8	13.1
22	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.4	14.5	13.6	13.5	13.4	13.7	13.2	13.6	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	14.5	13.0
23	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.4	14.6	13.8	13.6	13.7	13.5	13.6	13.4	13.4	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	14.6	13.1
24	12.7	12.6	12.6	12.6	12.5	12.5	12.6	13.5	14.7	14.1	13.7	13.4	13.4	13.9	13.8	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.5	14.7	13.1
25	12.6	12.6	12.6	12.6	12.6	12.6	12.6	13.2	14.1	13.9	14.1	14.1	13.4	13.7	14.1	13.3	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.6	14.1	13.1
26	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.2	13.1	14.1	13.8	13.8	13.8	14.3	14.0	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.6	14.3	13.1
27	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.4	14.4	13.7	13.5	13.7	13.7	13.4	13.4	13.4	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	14.4	13.1
28	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.5	14.4	13.6	13.5	13.4	13.3	13.2	13.7	13.3	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	14.4	13.0
29	12.6	12.6	12.6	12.6	12.6	12.5	12.6	13.5	14.7	13.8	13.7	13.9	14.2	13.6	14.4	13.4	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.5	14.7	13.2
30	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.9	14.6	13.4	14.5	14.7	13.9	14.8	13.5	13.2	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.8	13.2
31	12.7	12.6	12.6	12.6	12.5	12.5	12.6	13.4	14.2	14.3	13.9	13.7	14.0	13.6	14.5	13.5	13.2	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.5	13.2
Min	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.6	12.7	13.2	13.2	13.2	13.1	13.1	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.6	12.5		
Max	12.8	12.7	12.7	12.7	12.7	12.7	12.7	13.5	14.9	14.7	14.7	14.6	14.8	14.6	14.8	13.5	13.2	13.1	12.9	12.9	12.9	12.8	12.8	12.8		14.9	
Avg	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.2	14.0	13.9	13.8	13.8	13.8	13.7	13.8	13.3	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7			13.1

Total Data Records Possible: 744
Total Valid Data Records: 744
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Processed using: TABLE.EXE version 1.2