

# Desert Hot Springs Meteorological Data

August 2008

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: August  
Year: 2008  
Time Zone: PST

Validation Level: B  
Printout Date: 09-04-2008  
Printout Time: 13:21:30  
Output File Name: DHSB0808.9

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	7.2	6.5	6.9	7.3	7.1	6.9	7.1	7.6	10.1	12.9	13.4	13.5	13.9	16.5	16.7	18.1	17.7	18.9	14.3	10.5	9.4	12.2	8.2	5.8	5.8	18.9	11.2
2	3.0	3.5	4.1	1.6	3.3	2.0	6.8	6.2	2.6	3.3	4.5	5.1	7.4	8.8	9.6	10.9	10.0	7.4	10.6	12.3	6.4	3.3	1.7	1.6	1.6	12.3	5.7
3	0.8	1.5	1.6	1.9	2.9	2.9	1.5	3.7	6.5	5.4	5.8	5.7	6.6	10.1	8.1	7.7	5.4	4.5	6.0	11.8	10.1	3.8	3.4	1.8	0.8	11.8	5.0
4	2.2	3.6	2.9	0.8	1.8	2.8	2.0	2.3	2.4	2.7	3.5	5.4	7.6	8.6	11.8	9.8	3.5	3.6	7.4	11.8	8.8	8.5	4.4	2.8	0.8	11.8	5.0
5	4.0	4.2	3.1	4.5	4.3	4.2	2.8	3.4	7.8	7.6	6.4	6.3	5.8	6.8	11.3	15.2	17.2	16.8	16.0	12.2	9.5	10.2	11.3	13.4	2.8	17.2	8.5
6	7.7	5.3	5.6	3.3	4.4	4.1	2.5	2.5	3.1	6.0	6.7	8.1	6.4	6.4	7.3	13.8	15.5	16.9	15.9	11.4	5.8	4.0	5.3	7.2	2.5	16.9	7.3
7	6.7	3.4	4.5	3.7	2.9	2.1	2.1	4.5	5.1	9.5	8.2	6.1	5.6	3.3	8.1	6.1	2.6	2.9	9.7	13.8	12.3	12.2	11.7	7.0	2.1	13.8	6.4
8	2.6	4.2	4.2	3.5	3.9	2.1	2.4	3.4	5.7	5.8	8.5	8.1	8.4	10.3	9.3	9.8	9.6	12.8	15.7	15.6	14.8	12.1	13.1	7.5	2.1	15.7	8.1
9	8.5	3.7	1.5	2.9	1.4	1.9	3.6	3.1	11.1	10.9	8.3	13.3	15.5	17.5	20.1	21.2	19.3	19.8	17.5	17.0	16.1	14.1	13.6	5.7	1.4	21.2	11.1
10	2.8	6.3	9.6	12.4	12.1	9.0	13.2	16.1	13.6	13.6	16.9	18.5	20.2	20.9	20.1	20.5	20.3	19.7	18.9	16.0	13.8	14.6	5.5	1.8	1.8	20.9	14.0
11	7.6	6.0	5.9	6.4	5.6	4.7	2.6	5.0	2.9	11.3	11.1	7.8	9.0	9.3	10.4	13.5	15.3	14.7	13.9	9.0	10.4	11.4	9.3	7.2	2.6	15.3	8.8
12	4.5	3.0	3.7	3.2	3.7	4.7	3.0	2.5	2.3	4.7	9.6	6.7	7.3	5.0	5.5	8.2	12.0	11.6	11.6	5.5	4.5	3.6	5.1	3.0	2.3	12.0	5.6
13	2.1	2.8	3.2	2.8	2.8	3.4	2.5	2.8	3.9	4.8	7.4	7.9	4.2	3.8	4.0	5.8	5.8	6.9	3.9	4.0	2.9	2.8	2.8	1.3	1.3	7.9	3.9
14	2.3	2.6	2.8	4.3	4.5	1.1	4.2	10.5	10.7	10.3	7.5	4.1	3.3	3.7	10.2	12.2	7.2	5.7	6.3	7.6	10.8	9.5	6.0	4.1	1.1	12.2	6.3
15	4.0	2.2	3.1	2.8	2.8	1.8	1.2	1.5	3.1	5.4	5.3	4.2	4.0	8.3	13.2	15.7	16.8	17.5	18.0	16.0	16.1	15.1	12.1	12.3	1.2	18.0	8.4
16	9.1	6.9	5.2	11.5	8.7	4.8	3.0	3.0	11.1	11.0	8.5	7.7	11.7	14.9	17.1	17.5	17.9	18.8	16.6	16.4	10.6	13.3	14.5	13.4	3.0	18.8	11.4
17	12.8	10.6	3.4	3.3	5.2	4.7	2.7	6.1	6.9	10.1	7.2	9.8	11.0	12.7	14.2	16.6	17.8	19.3	19.1	13.6	13.4	14.0	11.9	11.4	2.7	19.3	10.7
18	9.4	4.2	1.8	3.3	5.2	2.7	3.0	3.8	7.2	12.1	11.3	12.0	17.0	18.4	19.9	20.2	18.7	19.4	18.5	16.9	13.6	15.5	12.5	11.4	1.8	20.2	11.6
19	8.1	11.5	12.6	15.2	18.8	16.6	10.1	15.6	18.8	18.8	19.0	19.1	22.4	22.8	22.8	22.1	22.0	19.8	20.5	18.7	21.3	16.8	12.9	15.3	8.1	22.8	17.6
20	9.2	7.0	8.3	5.8	4.9	4.0	2.0	1.6	8.1	12.0	11.9	10.7	10.6	13.2	16.0	16.8	15.5	15.6	14.5	9.4	11.4	10.7	6.6	4.3	1.6	16.8	9.6
21	4.8	4.0	3.5	4.7	3.5	2.9	1.9	1.6	1.9	3.5	4.8	4.2	5.8	7.0	10.8	14.1	15.3	17.4	18.0	13.4	6.6	9.3	11.9	5.9	1.6	18.0	7.4
22	2.5	2.7	3.0	2.9	2.4	1.9	2.3	4.7	9.3	6.2	5.8	5.3	4.7	6.4	7.3	10.9	13.9	14.5	14.0	12.0	6.5	7.0	3.9	2.6	1.9	14.5	6.4
23	1.6	2.5	2.8	3.0	3.9	3.6	3.7	3.3	3.8	3.1	4.7	5.9	6.7	7.0	6.6	5.9	8.1	6.4	10.3	9.3	5.4	8.4	3.5	4.2	1.6	10.3	5.2
24	4.3	2.2	2.8	3.1	3.1	4.7	4.3	2.9	5.1	6.9	6.0	4.1	4.2	5.4	7.4	10.2	9.5	6.4	3.4	3.4	4.0	4.9	4.0	3.3	2.2	10.2	4.8
25	2.3	2.8	5.5	5.2	2.2	1.6	1.0	1.8	4.1	3.4	5.8	6.3	6.1	7.5	6.7	8.6	10.3	7.0	6.3	10.2	9.9	14.5	12.5	11.1	1.0	14.5	6.4
26	8.5	10.2	7.0	3.7	2.4	3.2	2.9	3.1	3.7	6.0	7.9	7.4	7.3	9.7	8.1	9.0	7.9	8.7	7.3	5.6	4.9	3.6	2.1	2.0	2.0	10.2	5.9
27	3.4	1.4	3.1	3.6	3.0	2.1	2.0	3.1	3.4	3.3	3.1	3.8	4.0	6.0	12.4	15.7	17.0	14.9	14.8	11.2	9.3	9.7	3.8	4.3	1.4	17.0	6.6
28	2.0	2.3	3.5	5.0	3.1	3.4	1.4	3.2	4.6	3.5	3.6	3.6	4.1	4.0	7.7	9.2	8.8	7.3	6.1	6.5	8.3	4.7	2.3	3.1	1.4	9.2	4.6
29	1.3	10.6	16.1	9.8	3.5	4.6	3.2	4.0	5.9	7.6	10.1	8.8	6.9	7.2	8.3	7.1	7.4	5.2	1.8	2.0	2.7	2.8	2.2	3.6	1.3	16.1	5.9
30	1.8	1.8	3.4	2.2	3.2	7.2	5.8	3.8	6.1	7.6	4.5	13.8	7.3	6.6	6.5	3.2	2.1	3.2	5.3	5.5	4.3	10.3	9.5	6.8	1.8	13.8	5.5
31	6.6	5.7	3.4	1.6	2.6	1.9	1.3	5.8	5.0	5.2	8.4	8.1	10.1	16.2	19.0	19.2	18.2	19.6	19.1	20.1	16.3	10.2	6.7	4.6	1.3	20.1	9.8
Min	0.8	1.4	1.5	0.8	1.4	1.1	1.0	1.5	1.9	2.7	3.1	3.6	3.3	3.3	4.0	3.2	2.1	2.9	1.8	2.0	2.7	2.8	1.7	1.3	0.8		
Max	12.8	11.5	16.1	15.2	18.8	16.6	13.2	16.1	18.8	18.8	19.0	19.1	22.4	22.8	22.8	22.1	22.0	19.8	20.5	20.1	21.3	16.8	14.5	15.3		22.8	
Avg	5.0	4.7	4.8	4.7	4.5	4.0	3.5	4.6	6.3	7.6	7.9	8.1	8.6	9.8	11.5	12.7	12.5	12.3	12.3	11.2	9.7	9.5	7.6	6.1			7.9

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: August  
 Year: 2008  
 Time Zone: PST

Validation Level: B  
 Printout Date: 09-04-2008  
 Printout Time: 13:21:30  
 Output File Name: DHSB0808.10

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	322	322	323	318	320	318	326	281	276	251	258	259	253	255	265	268	267	270	284	300	280	280	306	316	[NW ]
2	312	314	331	54	356	140	169	160	134	132	178	153	164	155	163	159	151	175	258	256	260	304	287	317	[SSE]
3	45	351	339	339	343	345	341	177	154	142	141	162	137	157	157	161	154	145	189	241	285	344	242	207	[SSE]
4	148	112	107	59	337	334	333	130	175	134	89	154	160	156	148	109	119	173	237	266	256	265	296	42	[SSE]
5	334	341	333	331	338	315	3	99	268	230	173	168	160	255	259	268	272	268	273	282	317	294	290	301	[ W ]
6	319	333	326	329	337	327	21	68	120	211	178	169	151	167	195	268	270	268	272	280	303	345	298	268	[ W ]
7	294	296	330	334	341	26	50	108	150	187	105	98	18	113	149	141	46	153	242	281	259	259	275	302	[ W ]
8	281	335	141	236	343	343	328	135	149	152	151	128	158	148	155	149	165	258	267	272	260	257	257	240	[SSE]
9	217	135	127	343	108	63	107	75	241	220	215	238	256	263	270	263	258	263	264	271	272	276	287	310	[ W ]
10	332	314	315	308	296	305	295	273	260	227	243	262	268	268	268	267	273	277	272	276	285	285	308	44	[ W ]
11	313	324	314	323	327	332	70	105	78	246	234	214	217	224	246	262	267	266	271	283	275	266	292	324	[ W ]
12	325	356	347	340	345	336	14	116	123	128	186	170	151	152	169	174	255	262	266	276	330	334	276	81	[NNW]
13	326	29	10	336	7	41	348	126	154	156	169	143	175	154	188	158	156	167	178	197	185	139	106	101	[SSE]
14	335	347	182	29	335	43	105	146	137	138	139	145	146	145	157	144	146	144	176	202	231	222	271	337	[SE ]
15	270	358	309	4	45	340	48	84	154	170	171	205	144	259	257	259	263	263	265	266	266	281	288	286	[ W ]
16	278	291	292	291	283	322	6	22	244	219	208	209	246	256	261	266	267	268	269	273	280	286	275	258	[ W ]
17	269	273	248	165	122	120	120	128	133	173	158	217	251	245	262	267	272	277	279	270	273	268	268	270	[ W ]
18	286	295	356	307	340	337	27	104	253	268	259	254	263	262	267	269	272	274	273	276	277	273	285	280	[ W ]
19	292	288	287	292	285	300	315	287	275	271	264	264	267	272	276	271	268	273	280	286	288	292	289	313	[WNW]
20	316	299	285	286	300	330	16	346	294	261	249	255	252	253	262	261	262	264	273	316	299	289	310	331	[WNW]
21	332	349	350	339	356	349	57	115	111	182	181	180	188	239	258	261	267	267	267	292	325	317	292	315	[ W ]
22	8	345	336	0	323	9	44	128	221	184	197	191	157	171	152	252	264	265	269	283	335	326	315	339	[NNW]
23	22	347	346	332	344	355	354	113	197	213	184	147	157	146	172	159	152	182	264	289	315	332	293	332	[NNW]
24	341	28	349	345	342	359	327	143	146	163	175	184	159	164	165	146	133	151	185	217	308	315	325	328	[SSE]
25	56	75	125	143	247	68	71	189	143	110	146	149	153	172	161	162	147	143	227	256	218	138	133	136	[SE ]
26	123	122	119	135	199	199	186	142	144	149	153	133	132	144	143	138	141	142	153	147	159	179	134	215	[SE ]
27	311	343	343	320	342	107	340	90	131	165	165	191	127	174	261	267	266	270	273	285	304	276	251	312	[ W ]
28	359	71	4	316	15	121	68	121	153	186	111	199	163	115	131	162	146	146	163	176	159	122	25	304	[SSE]
29	192	122	130	112	285	335	78	331	329	166	148	139	125	131	140	136	154	165	208	319	330	326	114	130	[SE ]
30	159	339	341	346	109	170	103	354	36	159	70	134	145	132	155	147	99	117	160	132	163	228	218	177	[SSE]
31	136	144	174	303	318	342	65	131	144	144	149	164	188	256	259	259	269	280	287	283	270	269	248	260	[ W ]

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

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Month: August  
Year: 2008  
Time Zone: PST

Validation Level: B  
Printout Date: 09-04-2008  
Printout Time: 13:21:30  
Output File Name: DHSB0808.10t

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

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

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Desert Hot Springs (data subject to change)  
 Month: August  
 Year: 2008  
 Time Zone: PST

Validation Level: B  
 Printout Date: 09-04-2008  
 Printout Time: 13:21:30  
 Output File Name: DHSB0808.11

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	15.5	18.5	27.1	18.2	15.5	15.4	19.4	19.3	15.1	13.9	15.1	15.8	15.8	13.6	14.4	13.5	13.7	13.0	13.8	13.5	16.1	14.1	21.5	20.5	13.0	27.1	16.3
2	66.0	27.6	50.2	76.9	50.4	42.4	18.6	17.8	51.7	51.3	39.4	36.6	24.9	22.8	15.4	14.8	14.3	25.3	13.2	13.1	45.7	30.2	66.0	50.8	13.1	76.9	36.1
3	17.2	29.8	20.4	9.5	24.1	10.3	54.1	43.5	21.7	30.8	46.2	37.7	39.6	16.6	15.0	18.1	23.7	28.8	19.9	17.6	20.5	50.9	38.8	58.6	9.5	58.6	28.9
4	42.6	13.0	10.8	57.9	11.1	7.2	29.2	43.5	49.4	64.2	66.3	49.3	31.9	22.5	14.4	12.7	41.2	18.4	37.9	13.1	12.9	18.1	19.1	59.5	7.2	66.3	31.1
5	32.5	25.8	29.4	23.9	17.0	22.6	14.5	23.2	39.2	25.3	26.7	37.4	43.1	45.0	25.7	15.8	14.1	13.8	13.0	14.3	15.1	15.1	13.6	10.7	10.7	45.0	23.2
6	13.3	16.1	18.2	17.4	14.1	9.1	47.5	19.5	17.6	45.0	33.6	26.2	29.9	32.1	35.1	17.0	14.3	13.5	13.8	14.8	47.3	45.7	21.9	17.5	9.1	47.5	24.2
7	55.8	57.3	18.4	12.9	15.1	32.0	50.6	12.7	31.0	16.2	11.5	17.5	18.0	43.3	11.4	18.3	48.0	35.4	25.7	12.8	13.6	13.1	13.6	16.5	11.4	57.3	25.0
8	39.7	52.7	36.0	30.1	7.6	24.4	25.7	41.5	24.2	28.2	22.3	20.0	25.0	20.3	21.4	19.0	25.0	30.8	14.3	14.0	12.1	11.9	13.3	21.3	7.6	52.7	24.2
9	23.4	23.0	36.1	27.0	55.4	39.4	21.5	60.2	25.7	17.5	23.8	16.2	16.0	14.4	14.1	14.1	13.5	14.2	14.9	14.8	14.3	15.8	14.0	28.1	13.5	60.2	23.2
10	28.0	27.1	17.8	15.6	16.1	15.9	15.5	12.9	16.1	16.7	14.4	13.5	13.9	13.3	13.6	13.6	13.6	13.0	13.1	13.7	14.9	13.0	23.8	55.0	12.9	55.0	17.7
11	14.9	20.3	16.1	16.2	15.6	18.4	35.6	11.3	44.5	19.6	16.1	33.3	29.3	32.4	20.8	14.7	12.7	13.5	13.1	15.9	12.9	13.3	14.0	11.4	11.3	44.5	19.4
12	26.4	34.2	30.7	25.6	18.5	5.2	32.3	16.9	30.8	35.8	19.6	27.4	21.6	38.4	41.2	27.9	14.6	15.5	14.2	57.6	61.0	52.5	31.1	52.5	5.2	61.0	30.5
13	41.9	14.7	16.5	6.7	17.2	20.7	13.9	41.0	20.1	21.8	19.2	17.8	51.5	48.5	49.9	26.2	14.6	11.0	8.9	22.1	23.9	50.7	50.1	60.1	6.7	60.1	27.9
14	19.3	12.8	28.4	9.6	26.6	44.1	13.5	12.6	15.1	15.1	24.2	56.1	47.7	49.8	24.6	11.1	19.5	17.9	18.9	27.0	10.2	9.7	12.6	27.7	9.6	56.1	23.1
15	29.0	56.5	34.5	23.6	34.2	44.3	29.3	40.5	37.4	40.8	43.3	60.2	66.2	31.4	18.6	13.9	13.8	13.4	12.7	13.4	13.2	13.6	15.8	13.4	12.7	66.2	29.7
16	17.3	22.3	44.1	14.5	21.1	9.4	11.3	50.1	28.5	17.3	30.5	38.8	27.4	15.7	14.5	14.7	14.0	14.2	14.3	13.8	15.0	13.6	13.7	12.3	9.4	50.1	20.3
17	14.2	15.0	34.2	32.9	14.5	32.1	32.2	11.9	41.4	16.9	27.1	31.7	26.4	21.3	19.4	14.4	14.8	13.3	12.9	14.3	13.3	12.9	12.8	13.0	11.9	41.4	20.5
18	13.3	43.0	37.5	30.0	36.4	50.0	25.0	16.9	35.0	15.8	16.0	16.7	13.7	14.4	13.7	13.8	13.3	13.4	12.8	13.6	13.2	12.2	13.6	14.2	12.2	50.0	20.7
19	19.8	14.8	16.7	14.3	13.6	12.9	16.8	13.6	13.4	13.9	14.2	14.8	14.2	13.8	14.5	13.3	13.1	13.8	12.9	12.9	11.9	12.4	15.0	16.0	11.9	19.8	14.3
20	36.1	44.2	24.0	29.8	17.0	41.4	41.7	50.1	30.5	15.0	16.2	18.4	17.8	18.2	14.2	14.5	14.3	13.4	13.9	15.8	17.2	14.5	13.4	30.7	13.4	50.1	23.4
21	9.8	12.9	25.2	6.3	11.7	10.9	30.7	24.6	32.0	54.3	47.7	52.9	56.0	31.0	19.0	16.9	16.5	12.9	12.4	18.2	24.4	18.2	14.9	30.2	6.3	56.0	24.6
22	68.0	57.1	41.8	58.0	39.7	29.1	35.6	15.6	24.3	20.6	38.8	30.1	54.7	31.8	25.6	19.1	13.5	13.4	12.7	16.0	22.8	26.0	29.3	50.3	12.7	68.0	32.3
23	30.9	23.8	17.9	24.8	15.8	17.5	15.3	19.1	33.5	53.5	37.5	40.2	26.5	28.9	30.1	22.3	14.1	22.6	14.9	15.6	19.4	12.9	25.3	18.6	12.9	53.5	24.2
24	19.2	32.3	16.1	50.5	18.3	12.5	8.6	32.5	21.0	20.0	28.6	44.8	44.9	32.5	25.2	14.8	13.5	13.8	15.6	47.6	34.5	23.3	22.0	22.5	8.6	50.5	25.6
25	24.4	28.5	11.4	14.4	19.3	12.0	35.6	55.8	42.6	66.4	39.0	26.4	33.5	25.8	25.7	18.4	13.4	41.9	29.5	16.1	17.7	12.6	11.0	11.2	11.0	66.4	26.4
26	13.2	12.2	12.7	14.4	21.9	11.0	20.7	35.7	52.0	32.1	23.0	24.2	32.6	20.7	24.6	18.4	17.6	13.7	10.7	12.2	18.5	17.0	42.3	44.9	10.7	52.0	22.8
27	10.4	57.9	25.8	9.9	26.3	21.1	31.7	29.5	31.0	41.9	56.0	69.3	50.1	45.8	16.7	14.2	13.1	12.9	12.9	15.5	15.9	16.4	23.0	21.6	9.9	69.3	27.9
28	43.8	30.5	15.7	12.6	21.8	19.2	55.2	17.0	22.6	36.0	49.0	56.6	44.0	39.2	18.6	17.6	13.1	10.5	11.2	15.2	12.1	12.6	36.2	40.5	10.5	56.6	27.1
29	46.3	10.8	10.7	12.2	30.4	10.3	45.3	16.1	33.7	16.5	13.0	15.5	29.9	25.0	16.4	16.8	13.7	10.1	12.7	13.1	6.4	28.7	36.2	18.4	6.4	46.3	20.3
30	33.2	34.6	7.7	19.5	19.2	17.7	40.0	36.3	32.6	26.4	27.7	13.1	22.6	24.8	15.6	37.5	51.0	16.0	12.4	11.8	24.2	21.1	16.6	16.5	7.7	51.0	24.1
31	19.8	16.2	42.1	37.4	12.3	15.4	22.1	16.4	28.2	41.8	17.9	25.5	38.5	22.0	14.4	14.6	13.6	14.6	13.0	13.0	13.3	17.9	12.8	57.3	12.3	57.3	22.5
Min	9.8	10.8	7.7	6.3	7.6	5.2	8.6	11.3	13.4	13.9	11.5	13.1	13.7	13.3	11.4	11.1	12.7	10.1	8.9	11.8	6.4	9.7	11.0	10.7	5.2		
Max	68.0	57.9	50.2	76.9	55.4	50.0	55.2	60.2	52.0	66.4	66.3	69.3	66.2	49.8	49.9	37.5	51.0	41.9	37.9	57.6	61.0	52.5	66.0	60.1		76.9	
Avg	28.6	28.6	25.0	24.3	21.9	21.7	28.7	27.7	30.4	30.0	29.2	31.7	32.5	27.6	20.8	17.2	18.0	17.0	15.2	17.5	19.8	20.7	22.8	29.7			24.4

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

Site: Desert Hot Springs (data subject to change)  
Month: August  
Year: 2008  
Time Zone: PST

Validation Level: B  
Printout Date: 09-04-2008  
Printout Time: 13:21:31  
Output File Name: DHSB0808.17

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	12.0	12.3	13.1	12.6	12.2	10.7	14.3	16.7	17.9	21.6	21.3	23.5	24.4	25.9	28.4	28.9	30.7	30.7	30.2	20.1	23.5	25.0	21.4	15.5	10.7	30.7	20.5
2	9.1	6.8	10.8	4.7	8.6	5.5	15.9	11.0	7.8	8.4	11.2	11.5	17.0	16.2	17.6	18.8	19.0	15.9	23.9	22.3	18.9	9.6	8.3	5.6	4.7	23.9	12.7
3	2.3	3.4	2.9	3.4	5.6	5.1	4.7	8.5	13.7	11.8	14.3	13.6	17.8	20.2	14.9	12.4	11.4	8.8	13.9	25.4	22.3	16.4	8.0	5.0	2.3	25.4	11.1
4	5.8	5.7	5.9	2.3	3.3	4.5	3.3	6.6	7.5	8.0	10.6	15.9	19.4	17.2	25.1	21.3	9.6	6.8	22.0	21.5	16.7	16.8	10.2	9.6	2.3	25.1	11.5
5	8.7	7.3	5.9	7.5	7.4	7.4	5.6	7.2	15.1	14.0	13.6	14.0	13.0	18.6	22.3	27.7	30.4	31.4	27.7	27.4	17.7	21.5	21.3	21.5	5.6	31.4	16.4
6	20.2	10.5	11.3	6.5	7.4	6.6	6.6	6.1	6.9	12.7	14.5	15.9	14.5	14.3	22.1	25.0	25.8	30.8	29.6	22.5	17.4	14.4	15.6	18.9	6.1	30.8	15.7
7	20.9	9.6	8.3	6.6	6.7	5.6	5.5	7.1	12.5	16.6	15.7	12.6	10.4	9.4	14.3	13.4	6.6	9.7	22.9	25.4	21.6	22.2	22.7	15.8	5.5	25.4	13.4
8	8.8	12.4	10.4	11.3	7.3	3.7	4.0	9.3	12.4	13.1	15.9	17.6	17.6	21.5	19.3	19.8	18.3	27.3	28.0	31.0	27.0	24.9	24.5	19.1	3.7	31.0	16.9
9	16.4	7.5	3.7	5.7	4.2	5.2	7.4	8.2	19.9	22.6	19.2	23.2	27.8	30.9	32.7	37.2	33.8	35.9	36.2	32.7	33.4	26.4	26.7	19.7	3.7	37.2	21.5
10	6.1	13.1	20.0	24.7	24.1	22.6	27.6	28.7	28.0	25.1	27.7	30.5	33.1	33.5	33.8	34.5	37.6	34.4	34.4	30.9	26.1	28.6	22.6	11.2	6.1	37.6	26.6
11	12.0	9.9	10.5	11.0	11.5	8.8	6.7	8.7	8.1	19.0	18.2	16.4	21.3	19.6	20.5	23.5	25.4	26.0	24.3	20.7	20.8	21.7	17.0	14.7	6.7	26.0	16.5
12	10.8	6.0	7.6	6.1	6.3	6.5	6.7	4.5	5.6	17.0	17.5	13.5	15.4	11.9	12.9	18.4	21.3	21.2	20.9	17.5	14.5	12.2	15.1	7.7	4.5	21.3	12.4
13	4.8	5.7	6.0	4.9	5.5	5.6	4.5	6.2	7.1	9.1	13.7	13.8	10.0	9.7	8.3	13.4	10.2	11.3	7.4	8.7	6.3	7.9	6.1	3.7	3.7	13.8	7.9
14	4.2	4.8	5.5	6.9	8.6	2.8	14.8	17.9	18.0	18.0	15.7	10.4	8.2	12.0	23.2	22.7	14.1	12.0	10.3	18.8	19.7	18.2	10.8	7.0	2.8	23.2	12.7
15	9.7	7.3	6.9	6.7	5.2	6.1	3.9	4.6	7.8	12.1	12.2	10.7	17.2	19.0	23.5	26.7	28.9	33.5	33.0	27.8	29.5	27.3	25.2	22.2	3.9	33.5	17.0
16	20.5	17.4	16.4	22.1	21.3	7.2	6.1	11.0	20.2	17.8	18.1	19.6	23.4	26.5	29.6	30.8	30.6	32.3	33.8	31.0	22.7	27.6	31.6	23.2	6.1	33.8	22.5
17	24.6	21.9	11.3	8.3	8.6	8.0	5.9	10.2	21.6	22.3	14.7	23.9	26.6	24.5	29.6	29.3	31.4	35.7	31.4	26.6	23.9	25.3	21.3	20.8	5.9	35.7	21.1
18	19.7	12.0	4.5	10.0	12.1	6.9	8.0	6.6	16.5	20.8	20.2	23.2	27.7	33.5	31.9	34.0	33.4	32.8	31.1	30.7	27.7	27.9	23.6	24.0	4.5	34.0	21.6
19	21.3	24.5	27.0	29.5	32.4	30.9	27.1	28.1	35.6	31.2	33.2	32.7	36.2	37.3	38.4	37.8	36.8	35.2	34.7	33.8	33.2	28.1	26.0	31.8	21.3	38.4	31.8
20	25.8	21.3	19.1	17.3	8.3	8.1	4.8	4.3	18.9	21.1	20.5	18.7	19.4	24.3	27.7	28.8	26.6	28.5	24.7	18.3	24.6	22.1	13.9	10.3	4.3	28.8	19.1
21	8.8	6.0	5.8	6.6	4.9	5.2	3.9	4.0	5.4	10.4	13.6	11.2	14.0	14.7	23.4	24.6	27.4	33.0	29.5	28.5	15.5	22.0	22.3	19.0	3.9	33.0	15.0
22	10.5	8.9	7.2	6.0	7.5	4.2	5.4	7.6	16.9	11.3	12.0	11.8	12.1	14.3	15.3	20.5	23.7	24.7	25.9	24.1	18.6	18.5	10.0	5.3	4.2	25.9	13.4
23	3.4	4.4	5.1	6.5	6.1	5.6	7.8	6.7	8.9	8.8	11.0	12.0	14.5	14.6	15.3	11.5	13.7	15.6	23.0	18.9	15.6	15.9	10.2	6.6	3.4	23.0	10.9
24	6.6	4.2	5.0	7.7	7.4	7.7	9.2	6.2	9.9	12.8	11.5	10.2	9.9	13.7	15.5	17.2	15.9	10.9	5.6	8.9	10.1	11.5	7.7	6.6	4.2	17.2	9.7
25	5.0	9.1	13.6	14.0	6.5	3.1	3.6	7.6	9.8	13.9	12.3	13.2	12.6	15.6	13.4	16.0	19.3	14.8	15.7	21.7	18.9	27.0	25.3	20.4	3.1	27.0	13.9
26	16.1	18.3	14.4	8.4	5.0	5.8	5.3	9.1	10.1	15.1	17.2	14.3	15.3	18.2	15.0	15.9	15.0	14.1	12.3	11.0	12.2	6.4	5.1	5.3	5.0	18.3	11.9
27	5.8	3.9	6.1	6.6	5.6	5.2	5.4	6.9	7.6	8.0	8.3	9.5	10.7	18.7	26.2	28.1	28.9	25.5	26.1	24.2	18.0	19.4	9.7	8.7	3.9	28.9	13.5
28	5.5	5.6	6.7	7.8	8.3	8.6	5.3	7.8	11.0	9.3	10.5	9.6	9.8	10.1	16.7	16.5	13.5	11.5	9.5	16.0	15.9	8.8	6.3	7.2	5.3	16.7	9.9
29	8.8	30.3	31.5	21.2	6.9	10.4	7.2	7.4	15.4	15.6	16.0	15.6	16.5	16.8	16.2	13.7	12.4	9.6	4.9	3.4	4.4	5.7	5.6	6.0	3.4	31.5	12.6
30	4.9	3.9	6.2	4.2	6.6	15.2	16.4	9.9	15.8	16.4	14.0	22.5	18.0	16.1	13.4	8.3	5.8	7.6	11.1	9.4	8.9	19.1	18.2	13.7	3.9	22.5	11.9
31	15.6	10.8	7.6	3.7	4.5	4.8	3.7	9.6	10.4	12.5	16.3	17.0	30.3	32.6	33.5	34.9	32.7	35.2	34.4	35.4	29.8	26.0	13.7	11.3	3.7	35.4	19.4
Min	2.3	3.4	2.9	2.3	3.3	2.8	3.3	4.0	5.4	8.0	8.3	9.5	8.2	9.4	8.3	8.3	5.8	6.8	4.9	3.4	4.4	5.7	5.1	3.7	2.3		
Max	25.8	30.3	31.5	29.5	32.4	30.9	27.6	28.7	35.6	31.2	33.2	32.7	36.2	37.3	38.4	37.8	37.6	35.9	36.2	35.4	33.4	28.6	31.6	31.8	38.4		
Avg	11.4	10.5	10.2	9.7	8.9	7.9	8.3	9.5	13.6	15.4	15.8	16.4	18.2	19.7	21.9	23.0	22.3	22.7	23.2	22.4	19.8	19.5	16.3	13.5			15.8

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: August  
Year: 2008  
Time Zone: PST

Validation Level: B  
Printout Date: 09-04-2008  
Printout Time: 13:21:30  
Output File Name: DHSB0808.7

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

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Processed using: TABLE.EXE version 1.2