

Desert Hot Springs Meteorological Data

October 2010

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

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

Validation Level: B
Printout Date: 11-05-2010
Printout Time: 13:36:52
Output File Name: DHSB1010.9

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	3.9	3.8	3.0	3.8	4.2	5.3	5.9	5.5	2.9	4.8	7.0	12.3	14.9	8.7	8.7	8.4	5.3	3.8	3.7	5.8	4.1	5.5	5.0	6.6	2.9	14.9	5.9
2	3.2	2.7	3.8	6.8	5.3	4.7	6.0	8.1	6.6	5.4	3.2	3.3	9.1	8.0	8.1	5.5	3.6	3.0	4.1	3.6	2.5	3.3	3.4	3.0	2.5	9.1	4.8
3	1.7	2.2	3.3	5.8	4.1	2.1	3.0	4.3	3.6	2.2	4.2	6.3	8.6	9.8	10.4	11.1	8.9	5.9	4.5	4.8	6.8	3.8	4.7	6.5	1.7	11.1	5.4
4	3.7	1.4	2.4	2.7	2.4	3.2	3.2	5.4	5.4	9.0	10.8	15.3	17.5	13.8	16.9	17.3	21.4	19.1	21.7	19.7	21.0	25.6	27.9	28.0	1.4	28.0	13.1
5	26.7	23.2	20.3	17.5	16.2	17.4	13.6	17.4	19.0	13.7	16.0	18.9	20.1	19.9	19.7	19.4	17.8	17.0	14.3	10.1	4.5	3.7	4.8	3.3	3.3	26.7	15.6
6	4.8	4.4	3.5	3.3	3.2	4.3	2.9	3.3	3.3	6.7	7.0	11.8	15.3	15.4	16.8	16.7	16.0	14.9	14.9	14.3	11.3	5.8	8.4	7.6	2.9	16.8	9.0
7	8.7	9.5	12.6	9.2	8.4	8.1	6.0	5.7	11.7	11.6	13.5	13.3	12.2	12.4	11.3	9.9	10.0	10.3	4.9	4.8	4.7	3.7	4.7	2.6	2.6	13.5	8.7
8	2.2	3.3	2.2	2.8	4.9	3.7	2.2	2.0	2.7	4.6	5.3	5.1	4.8	4.9	4.6	4.1	3.9	1.6	4.1	5.2	5.0	3.5	4.6	4.6	1.6	5.3	3.8
9	5.0	4.6	4.5	4.6	4.0	5.2	6.4	2.7	3.5	7.8	9.7	7.5	6.7	7.5	7.1	6.6	6.9	4.8	6.0	7.7	7.1	5.5	5.2	6.1	2.7	9.7	5.9
10	5.5	5.5	5.3	5.1	4.8	4.9	3.1	4.6	10.8	7.5	11.7	13.1	9.7	9.1	8.1	9.3	7.1	6.2	3.9	5.9	7.8	6.9	4.6	3.8	3.1	13.1	6.8
11	4.4	5.2	4.7	3.4	4.8	4.6	6.5	5.8	0.9	3.3	5.3	5.6	5.1	5.2	5.1	4.8	4.3	5.6	2.9	2.8	4.0	5.0	4.2	5.6	0.9	6.5	4.5
12	4.2	3.6	4.3	4.7	4.8	6.7	6.6	3.8	7.7	6.1	5.4	6.1	8.6	8.0	8.1	8.2	8.1	4.8	3.8	4.9	4.5	6.9	8.8	7.7	3.6	8.8	6.1
13	7.5	6.9	6.7	4.7	5.7	5.1	5.6	7.2	11.9	11.9	10.0	9.7	9.0	5.7	9.6	8.8	8.8	7.9	6.5	5.5	4.4	5.8	9.4	8.2	4.4	11.9	7.6
14	9.2	8.5	10.1	9.5	9.4	8.9	7.5	6.0	2.7	3.6	4.2	7.5	8.9	8.4	8.1	5.0	4.7	2.5	5.4	5.4	3.3	6.4	4.5	6.1	2.5	10.1	6.5
15	4.1	4.3	3.6	7.4	4.6	4.3	4.2	3.4	4.4	4.5	2.0	6.5	9.4	8.4	7.6	6.0	5.4	2.6	2.0	3.2	3.2	1.9	1.4	2.0	1.4	9.4	4.4
16	3.6	1.5	2.0	1.2	3.6	3.3	1.2	2.0	2.4	4.7	5.6	4.1	4.3	4.5	3.9	7.6	11.6	5.4	2.3	3.0	3.9	2.9	2.1	2.3	1.2	11.6	3.7
17	2.8	1.1	1.3	2.3	1.8	1.6	1.0	2.0	2.8	2.6	5.6	8.4	11.6	14.8	11.9	13.9	14.9	12.8	14.5	13.6	11.7	10.0	6.2	2.4	1.0	14.9	7.1
18	2.4	4.1	6.0	6.2	5.3	4.9	4.6	1.3	1.7	4.3	6.0	5.2	6.2	7.3	4.4	8.3	9.1	7.5	4.0	5.3	3.2	2.6	1.6	1.0	1.0	9.1	4.7
19	1.1	1.4	3.0	3.8	3.1	3.6	1.4	4.3	2.6	4.6	5.1	5.1	4.0	4.9	6.4	3.0	1.1	2.7	1.6	1.6	2.1	3.0	2.4	3.7	1.1	6.4	3.2
20	1.8	2.1	2.0	1.9	2.4	3.7	3.5	7.6	7.6	3.7	2.5	3.9	3.0	4.7	5.2	8.4	6.1	5.2	3.3	1.6	2.3	1.9	1.9	3.3	1.6	8.4	3.7
21	0.9	2.6	3.4	4.0	3.4	2.0	3.4	1.9	5.2	8.3	12.0	11.0	14.6	16.1	16.7	15.2	14.1	11.1	12.8	12.5	4.7	2.5	3.3	3.4	0.9	16.7	7.7
22	5.7	3.5	5.9	4.6	4.8	5.1	7.2	5.5	11.1	14.1	14.6	16.7	18.9	18.5	16.1	15.3	15.1	12.2	15.1	13.7	14.7	13.7	11.4	14.9	3.5	18.9	11.6
23	12.6	6.6	5.8	7.0	6.5	9.3	10.5	10.9	12.2	13.0	16.8	17.3	14.9	16.4	14.3	16.1	12.6	10.2	6.5	8.5	7.8	4.4	5.0	4.1	4.1	17.3	10.4
24	4.2	4.6	5.2	3.9	3.5	2.9	5.1	1.6	2.6	7.7	14.9	14.9	17.8	16.2	16.4	12.6	10.6	12.7	19.0	22.1	14.2	16.7	22.8	21.1	1.6	22.8	11.4
25	23.6	22.6	26.7	23.7	19.5	19.0	21.0	20.0	19.1	17.2	19.4	19.5	18.5	18.1	16.3	15.9	14.9	10.6	9.7	8.6	5.9	5.0	5.3	8.4	5.0	26.7	16.2
26	6.4	6.3	5.9	2.5	2.5	2.7	3.3	3.3	2.3	11.2	13.8	14.7	12.2	10.3	10.0	8.6	8.6	5.6	3.5	2.9	6.4	6.5	3.4	3.0	2.3	14.7	6.5
27	10.9	19.5	19.4	19.8	20.8	20.7	19.8	7.3	9.9	12.1	11.6	10.4	10.9	12.4	11.8	11.8	10.0	9.4	11.4	9.4	6.5	3.7	5.5	6.6	3.7	20.8	12.1
28	7.6	6.1	3.6	5.4	3.9	3.9	4.1	1.2	1.0	2.8	3.1	4.2	4.0	3.9	4.0	4.2	3.0	1.2	4.2	4.7	6.0	5.9	4.9	5.1	1.0	7.6	4.1
29	5.5	5.5	4.6	3.3	5.0	5.4	3.6	3.0	3.0	1.9	6.1	7.6	8.5	7.7	7.1	8.5	6.7	3.8	4.1	4.3	2.7	2.6	2.0	3.0	1.9	8.5	4.8
30	3.0	3.4	3.9	3.8	4.0	12.8	13.7	16.1	20.0	20.8	21.6	20.5	21.4	22.9	17.2	13.9	12.3	8.5	4.1	6.2	10.3	7.7	6.2	5.5	3.0	22.9	11.7
31	6.0	5.4	5.2	4.2	4.4	4.3	4.9	2.9	2.0	1.3	2.9	4.1	5.0	6.4	4.8	4.1	3.2	2.1	4.2	5.1	6.5	6.2	7.0	7.6	1.3	7.6	4.6
Min	0.9	1.1	1.3	1.2	1.8	1.6	1.0	1.2	0.9	1.3	2.0	3.3	3.0	3.9	3.9	3.0	1.1	1.2	1.6	1.6	2.1	1.9	1.4	1.0	0.9		
Max	26.7	23.2	26.7	23.7	20.8	20.7	21.0	20.0	20.0	20.8	21.6	20.5	21.4	22.9	19.7	19.4	21.4	19.1	21.7	22.1	21.0	25.6	27.9	28.0		28.0	
Avg	6.2	6.0	6.3	6.1	5.9	6.2	6.2	5.7	6.5	7.5	8.9	10.0	10.8	10.7	10.2	9.9	9.2	7.5	7.2	7.3	6.5	6.1	6.2	6.4			7.5

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 1.2

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

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

Validation Level: B
 Printout Date: 11-05-2010
 Printout Time: 13:36:52
 Output File Name: DHSB1010.10

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	237	353	277	322	315	330	320	339	239	145	128	138	131	156	350	358	350	325	336	336	319	336	325	349	[NW]
2	357	341	319	350	291	95	331	158	166	275	284	137	127	136	145	169	238	282	326	335	340	354	319	316	[NW]
3	77	310	326	321	328	116	349	320	270	353	153	145	167	147	145	128	153	141	234	228	272	304	295	289	[SE]
4	333	359	50	74	10	354	129	129	145	219	229	244	254	254	257	261	265	278	292	309	302	281	278	271	[W]
5	267	263	297	296	281	282	284	272	269	255	252	264	265	266	271	270	271	264	270	291	262	281	316	344	[W]
6	318	315	327	346	347	315	341	109	60	238	238	246	252	252	263	269	271	273	274	273	284	290	292	295	[W]
7	309	306	298	314	317	336	315	321	268	259	256	256	255	253	257	254	259	270	298	303	310	330	333	331	[NW]
8	346	12	96	359	347	12	24	106	158	145	160	157	135	145	157	168	161	135	348	324	334	324	325	323	[SSE]
9	348	343	343	344	346	330	325	66	103	39	40	33	22	34	74	39	43	65	11	345	338	291	321	327	[NNW]
10	356	320	325	332	339	338	303	27	9	32	20	35	20	49	56	41	28	27	341	314	322	332	334	325	[NNW]
11	336	333	338	340	342	326	348	27	139	160	175	163	145	119	132	133	137	135	203	49	329	323	320	330	[NNW]
12	332	334	335	328	334	3	2	22	39	28	58	20	45	54	47	35	39	39	13	356	340	318	328	307	[NNW]
13	287	292	319	246	272	268	336	30	5	29	33	22	13	43	26	11	37	37	7	327	323	345	333	[NNE]	
14	349	346	347	358	358	344	358	25	178	197	147	165	166	139	160	141	160	77	322	303	316	330	2	335	[NNW]
15	347	342	26	164	332	341	333	314	229	141	173	158	141	140	155	156	169	219	328	325	341	57	336	355	[NNW]
16	330	85	16	342	341	353	334	112	119	130	152	173	142	168	213	236	260	256	239	235	129	83	87	81	[E]
17	92	45	71	349	48	42	334	95	138	148	172	225	246	255	260	261	263	269	276	275	273	291	303	9	[W]
18	335	315	301	301	309	304	316	12	303	220	213	173	209	227	234	256	263	303	295	265	155	124	23	[WNW]	
19	2	182	85	130	235	346	4	11	64	153	335	260	132	155	91	83	163	323	160	95	77	307	72	310	[E]
20	163	38	322	41	75	330	111	126	126	96	127	157	169	206	160	142	128	175	218	342	314	42	324	359	[SE]
21	61	61	342	323	345	63	328	1	300	254	248	250	258	260	262	260	254	269	276	278	324	20	332	319	[W]
22	298	297	307	314	318	323	307	324	278	265	260	259	265	262	265	265	265	266	270	270	267	270	267	282	[W]
23	292	302	314	315	323	309	326	309	281	269	261	260	256	256	263	266	274	270	288	286	287	296	292	313	[W]
24	344	330	319	340	315	354	342	30	356	244	239	228	226	256	254	264	274	270	266	265	276	282	289	299	[W]
25	316	295	275	275	296	303	308	305	300	287	282	283	281	273	267	264	268	286	282	312	332	310	320	327	[WNW]
26	318	313	311	295	303	48	355	328	93	256	248	246	239	256	254	250	256	298	9	354	291	273	358	357	[WSW]
27	18	6	7	10	11	8	7	15	18	23	27	37	23	18	24	18	13	2	3	353	10	8	7	1	[N]
28	359	17	44	17	19	351	4	35	141	153	143	184	196	180	164	190	168	263	329	334	331	328	330	332	[NNW]
29	331	332	324	350	340	326	335	348	320	156	142	140	141	152	161	170	165	174	339	337	25	15	36	73	[NNW]
30	73	128	83	322	212	267	285	283	280	279	280	274	264	248	247	258	266	273	299	296	282	288	303	309	[W]
31	324	319	329	333	337	339	336	43	78	29	221	174	219	197	208	207	225	308	331	330	312	323	336	39	[NNW]

Prev [NNW] [NNW] [NW] [NNW] [NNW] [NNW] [NNW] [NNE] [W] [WSW] [WSW] [SSE] [SE] [WSW] [W] [W] [W] [W] [W] [NNW] [NNW] [NNW] [NW] [NW] [NNW] [NNW]

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Channel: 10

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Month: October
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 11-05-2010
Printout Time: 13:36:52
Output File Name: DHSB1010.10t

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	[WSW]	[N]	[W]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[WSW]	[SE]	[SE]	[SE]	[SE]	[SSE]	[N]	[N]	[N]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[N]	[NW]	[NW]
2	[N]	[NNW]	[NW]	[N]	[WNW]	[E]	[NNW]	[SSE]	[SSE]	[W]	[WNW]	[SE]	[SE]	[SE]	[SE]	[S]	[WSW]	[WNW]	[NW]	[NNW]	[NNW]	[N]	[NW]	[NW]	[NW]	[NW]
3	[ENE]	[NW]	[NW]	[NW]	[NNW]	[ESE]	[N]	[NW]	[W]	[N]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[SE]	[SW]	[SW]	[W]	[WNW]	[WNW]	[WNW]	[SE]	[SE]
4	[NNW]	[N]	[NE]	[ENE]	[N]	[N]	[SE]	[SE]	[SE]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[WNW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[W]
5	[W]	[W]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]	[NW]	[NNW]	[W]
6	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[ESE]	[ENE]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[W]
7	[NW]	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NNW]	[NNW]	[NW]
8	[NNW]	[NNE]	[E]	[N]	[NNW]	[NNE]	[NNE]	[ESE]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[SSE]
9	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[ENE]	[ESE]	[NE]	[NE]	[NNE]	[NNE]	[NNE]	[NE]	[ENE]	[NE]	[NE]	[ENE]	[NNE]	[NNW]	[NNW]	[WNW]	[NW]	[NNW]	[NNW]
10	[N]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[WNW]	[NNE]	[N]	[NNE]	[NNE]	[NE]	[NNE]	[NE]	[NE]	[NE]	[NE]	[NNE]	[NNE]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]
11	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNE]	[SE]	[SSE]	[S]	[SSE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSW]	[NE]	[NNW]	[NW]	[NW]	[NNW]	[NNW]
12	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNE]	[NE]	[NNE]	[ENE]	[NNE]	[NE]	[NE]	[NE]	[NE]	[NE]	[NE]	[NE]	[NNE]	[N]	[NNW]	[NW]	[NNW]	[NW]	[NNW]
13	[WNW]	[WNW]	[NW]	[WSW]	[W]	[W]	[NNW]	[NNE]	[N]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NE]	[NE]	[NE]	[NE]	[NE]	[NE]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NNE]
14	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[N]	[NNE]	[S]	[SSW]	[SSE]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[SSE]	[ENE]	[NW]	[WNW]	[NW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]
15	[NNW]	[NNW]	[NNE]	[SSE]	[NNW]	[NNW]	[NNW]	[NW]	[SW]	[SE]	[S]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[S]	[SW]	[NNW]	[NW]	[NNW]	[ENE]	[NNW]	[N]	[NNW]	[NNW]
16	[NNW]	[E]	[NNE]	[NNW]	[NNW]	[N]	[NNW]	[ESE]	[ESE]	[SE]	[SSE]	[S]	[SE]	[SSE]	[SSW]	[SW]	[E]	[WSW]	[WSW]	[SW]	[SE]	[E]	[E]	[E]	[E]	[E]
17	[E]	[NE]	[ENE]	[N]	[NE]	[NE]	[NNW]	[E]	[SE]	[SSE]	[S]	[SW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[N]	[W]	[W]
18	[NNW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NNE]	[WNW]	[SW]	[SSW]	[S]	[SSW]	[SW]	[SW]	[SW]	[WSW]	[W]	[WNW]	[WNW]	[W]	[SSE]	[SE]	[NNE]	[WNW]	[WNW]
19	[N]	[S]	[E]	[SE]	[SW]	[NNW]	[N]	[N]	[ENE]	[SSE]	[NNW]	[W]	[SE]	[SSE]	[E]	[E]	[SSE]	[NW]	[SSE]	[E]	[ENE]	[NW]	[ENE]	[NW]	[E]	[E]
20	[SSE]	[NE]	[NW]	[NE]	[ENE]	[NNW]	[ESE]	[SE]	[SE]	[E]	[SE]	[SSE]	[S]	[SSW]	[SSE]	[SE]	[SE]	[S]	[SW]	[NNW]	[NW]	[NE]	[NW]	[N]	[SE]	[SE]
21	[ENE]	[ENE]	[NNW]	[NW]	[NNW]	[ENE]	[NNW]	[N]	[WNW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[NW]	[NNE]	[NNW]	[NW]	[W]
22	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
23	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[W]
24	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[N]	[NNW]	[NNE]	[N]	[WSW]	[WSW]	[SW]	[SW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[W]
25	[NW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]
26	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NE]	[N]	[NNW]	[E]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WNW]	[N]	[N]	[WNW]	[W]	[N]	[N]	[W]	[WSW]
27	[NNE]	[N]	[N]	[N]	[N]	[N]	[N]	[NNE]	[NNE]	[NNE]	[NE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]
28	[N]	[NNE]	[NE]	[NNE]	[NNE]	[N]	[N]	[NE]	[SE]	[SSE]	[SE]	[S]	[SSW]	[S]	[SSE]	[S]	[SSE]	[W]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
29	[NNW]	[NNW]	[NW]	[N]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[SSE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[S]	[SSE]	[S]	[NNW]	[NNW]	[NNE]	[NNE]	[NE]	[ENE]	[NNW]	[NNW]
30	[ENE]	[SE]	[E]	[NW]	[SSW]	[W]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[WSW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[W]
31	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NE]	[ENE]	[NNE]	[SW]	[S]	[SW]	[SSW]	[SSW]	[SSW]	[SSW]	[SW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NE]	[NNW]
Prev	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNE]	[W]	[WSW]	[WSW]	[SSE]	[SE]	[WSW]	[W]	[W]	[W]	[W]	[W]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[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: October
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 11-05-2010
Printout Time: 13:36:52
Output File Name: DHSB1010.11

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	69.5	15.1	46.5	53.6	25.2	20.3	39.3	20.5	25.7	23.4	21.8	16.9	13.3	27.8	28.2	13.1	11.5	12.6	10.7	7.3	35.7	10.7	6.8	8.6	6.8	69.5	23.5
2	21.6	12.1	20.4	21.9	41.6	47.5	21.4	34.6	23.5	16.7	39.1	59.6	16.0	19.8	14.9	48.3	19.1	11.9	14.7	21.4	39.1	10.3	9.7	24.2	9.7	59.6	25.4
3	37.5	20.0	18.0	7.7	14.7	37.5	20.8	11.1	26.9	60.9	39.1	26.7	23.2	14.3	15.0	16.8	14.0	11.1	23.7	17.3	16.8	25.6	18.2	14.7	7.7	60.9	22.1
4	35.9	62.8	40.0	38.9	41.9	41.7	59.0	38.5	44.0	21.3	15.9	17.9	13.9	16.0	14.3	14.9	14.5	14.5	13.1	12.6	12.0	12.6	13.1	12.6	12.0	62.8	25.9
5	12.9	13.2	13.3	12.7	14.0	13.6	14.8	14.9	13.7	16.0	20.5	14.8	13.9	14.6	14.3	13.6	13.2	13.0	14.3	15.9	34.8	34.5	14.9	45.9	12.7	45.9	17.4
6	27.0	24.1	44.8	65.6	34.3	31.0	38.7	17.4	43.6	27.1	29.6	20.6	17.2	14.1	14.8	14.0	14.8	13.8	14.1	14.4	15.8	31.4	18.6	15.3	13.8	65.6	25.1
7	16.0	16.6	14.2	13.5	12.6	16.5	20.1	14.3	17.0	19.5	16.6	17.6	18.0	16.7	17.6	15.5	13.9	12.4	18.5	12.6	10.1	13.7	8.8	19.0	8.8	20.1	15.5
8	20.3	22.6	30.1	20.1	18.4	20.1	44.2	45.1	17.7	19.9	30.0	40.1	31.4	34.7	39.5	28.0	16.9	9.1	11.1	6.9	5.7	8.9	6.0	8.3	5.7	45.1	22.3
9	9.4	12.1	26.1	40.7	44.8	34.8	25.7	54.2	41.2	29.2	22.9	25.1	28.8	27.3	25.5	26.6	21.9	21.7	14.9	12.4	18.8	19.6	13.7	13.0	9.4	54.2	25.4
10	14.9	10.8	9.3	8.2	10.2	30.8	43.8	39.8	16.2	26.6	21.5	19.5	25.9	24.8	29.8	21.0	18.6	19.0	26.5	17.3	8.4	7.4	14.4	16.3	7.4	43.8	20.0
11	11.6	6.8	10.0	33.9	10.1	9.3	9.8	21.9	37.3	30.1	38.2	29.0	32.3	35.0	28.6	27.0	14.3	31.8	49.6	14.2	14.4	4.6	6.1	6.6	4.6	49.6	21.3
12	6.4	7.2	5.2	4.6	12.2	12.6	20.2	29.1	26.1	37.1	31.8	30.9	25.5	29.0	24.7	23.7	19.9	15.6	11.9	7.9	12.3	7.1	8.6	13.8	4.6	37.1	17.6
13	18.0	17.2	14.4	52.5	17.6	19.3	58.3	36.6	17.1	16.1	18.7	18.9	23.4	32.3	19.5	19.2	18.9	14.6	13.3	16.0	49.2	17.9	10.8	11.6	10.8	58.3	23.0
14	11.4	10.4	11.3	12.7	11.9	13.8	14.5	34.5	22.9	32.4	32.3	18.2	21.5	21.0	13.2	14.0	14.4	11.5	13.1	14.9	30.3	9.3	20.1	8.4	8.4	34.5	17.4
15	12.9	15.4	29.1	14.8	18.4	12.2	9.9	12.5	19.7	23.0	48.4	31.0	19.2	18.1	20.6	17.0	12.5	13.2	17.7	36.9	11.1	19.2	14.8	21.0	9.9	48.4	19.5
16	12.5	36.2	43.0	42.4	11.0	11.3	31.6	20.7	17.4	22.4	34.6	43.5	33.4	33.8	31.0	19.7	13.4	35.3	66.7	35.5	26.0	18.5	17.9	26.1	11.0	66.7	28.5
17	15.5	40.3	21.2	17.1	21.9	17.5	31.1	16.5	21.2	34.5	25.0	20.5	13.6	13.3	13.8	14.4	14.1	15.3	14.4	13.4	13.7	17.0	21.4	50.0	13.3	50.0	20.7
18	45.9	20.9	17.6	13.0	24.4	13.3	20.2	42.5	52.3	37.2	32.0	36.3	27.8	21.0	26.7	18.2	13.0	13.6	27.1	19.0	39.1	15.6	20.6	31.4	13.0	52.3	26.2
19	35.0	34.6	15.5	11.6	37.9	10.8	37.3	19.2	21.9	28.0	27.3	25.7	44.8	31.9	24.6	48.4	53.5	37.2	44.3	19.2	18.1	17.9	45.0	8.7	8.7	53.5	29.1
20	47.5	30.9	58.0	39.9	26.8	15.6	24.9	10.7	12.3	20.4	32.4	26.5	43.4	30.5	24.1	14.4	11.9	14.4	13.7	24.3	18.5	11.2	29.0	14.1	10.7	58.0	24.8
21	44.4	21.1	30.1	9.9	10.6	52.3	14.6	36.8	44.8	15.3	15.0	15.9	14.6	14.5	14.4	14.3	13.6	16.2	15.9	15.0	42.5	56.2	29.9	37.5	9.9	56.2	24.8
22	22.2	27.5	18.0	21.6	22.5	16.3	19.1	17.0	16.2	14.8	14.4	14.6	15.5	14.9	16.0	14.8	14.0	13.9	14.2	14.8	14.2	14.4	13.6	13.9	13.6	27.5	16.6
23	14.0	14.8	20.2	21.1	30.6	17.0	15.1	20.6	17.3	17.4	15.7	14.6	15.1	14.3	16.5	14.6	14.8	15.5	23.9	17.1	15.2	21.9	17.2	20.2	14.0	30.6	17.7
24	24.5	27.8	11.4	20.2	17.2	30.9	14.3	42.4	48.7	40.3	12.0	14.0	14.5	14.2	13.8	16.0	16.5	15.1	14.3	14.0	20.5	21.4	12.9	12.6	11.4	48.7	20.4
25	10.8	13.9	13.0	13.7	14.4	13.7	11.1	12.7	12.8	15.9	14.3	15.4	14.1	14.2	15.4	14.3	14.6	18.6	14.8	11.8	8.8	15.0	9.9	8.6	8.6	18.6	13.4
26	10.9	19.7	35.6	34.0	76.6	54.5	37.0	33.6	28.9	35.7	14.2	12.2	16.3	18.6	20.5	15.0	13.4	24.5	35.9	48.1	14.1	23.1	54.6	37.5	10.9	76.6	29.8
27	32.1	15.4	14.2	14.5	15.1	15.0	16.5	68.7	29.8	29.9	19.3	23.1	17.5	16.4	15.2	15.6	15.9	14.7	14.4	13.0	15.5	15.1	10.8	10.8	10.8	68.7	19.5
28	11.1	11.4	11.6	5.1	19.6	9.2	8.6	18.9	32.8	28.5	34.0	40.3	37.1	45.0	31.6	23.1	15.1	31.6	3.7	5.8	6.3	6.9	7.3	6.4	3.7	45.0	18.8
29	10.0	10.7	15.2	30.4	7.3	8.6	8.8	9.8	9.8	50.0	19.0	16.6	15.9	19.0	17.8	13.6	22.5	37.1	10.6	14.3	26.5	31.3	32.6	53.6	7.3	53.6	20.4
30	44.0	72.3	18.2	41.6	61.5	37.7	15.5	14.6	13.4	13.3	13.6	14.7	14.3	13.1	15.5	16.6	14.7	18.4	40.4	29.5	13.8	13.4	18.7	17.9	13.1	72.3	24.4
31	15.3	17.2	22.7	18.7	29.8	21.7	10.3	25.2	30.3	52.8	54.6	46.0	38.6	20.8	27.6	27.8	63.5	58.0	10.0	8.4	9.7	9.3	17.1	24.9	8.4	63.5	27.5
Min	6.4	6.8	5.2	4.6	7.3	8.6	8.6	9.8	9.8	13.3	12.0	12.2	13.3	13.1	13.2	13.1	11.5	9.1	3.7	5.8	5.7	4.6	6.0	6.4	3.7		
Max	69.5	72.3	58.0	65.6	76.6	54.5	59.0	68.7	52.3	60.9	54.6	59.6	44.8	45.0	39.5	48.4	63.5	58.0	66.7	48.1	49.2	56.2	54.6	53.6		76.6	
Avg	23.3	22.0	22.5	24.4	24.4	22.8	24.4	26.9	25.9	27.6	25.9	24.7	22.6	22.0	20.8	19.8	18.2	19.5	20.4	17.1	19.9	17.4	17.5	19.8			22.1

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 1.2

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

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

Validation Level: B
Printout Date: 11-05-2010
Printout Time: 13:36:53
Output File Name: DHSB1010.17

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	10.1	6.9	9.0	9.6	9.4	14.4	11.8	9.8	7.1	10.2	13.4	26.3	25.4	16.3	18.0	15.0	11.0	8.6	5.6	8.5	7.1	8.8	8.3	8.7	5.6	26.3	11.6
2	6.5	4.7	6.9	14.1	10.7	12.0	11.0	32.7	17.5	11.0	8.5	10.4	15.5	15.3	14.5	12.2	8.0	5.0	8.2	6.2	5.3	6.1	5.9	5.6	4.7	32.7	10.6
3	3.8	4.4	8.6	9.9	7.3	6.2	5.3	6.4	8.1	6.6	11.5	12.1	16.8	19.4	18.2	20.0	16.2	12.1	11.3	12.1	15.6	9.1	14.3	15.1	3.8	20.0	11.3
4	10.4	5.7	5.5	7.0	6.7	8.7	10.2	9.6	9.7	16.9	20.0	27.4	29.5	25.4	31.8	32.7	41.0	41.9	38.1	35.6	35.5	42.5	46.4	45.7	5.5	46.4	24.3
5	43.3	40.3	38.9	32.1	30.3	33.3	30.7	35.2	35.6	27.5	28.6	31.9	35.4	33.4	34.5	33.1	29.7	30.8	26.3	23.4	13.8	12.4	8.3	12.5	8.3	43.3	29.2
6	14.3	8.6	8.3	6.6	7.3	9.1	5.8	7.2	11.1	14.5	16.8	21.7	26.9	26.4	30.0	28.7	31.1	27.4	28.9	32.4	27.4	15.8	18.9	19.7	5.8	32.4	18.5
7	18.1	20.5	27.6	19.6	14.8	14.2	11.8	11.5	21.9	20.6	23.5	24.5	22.4	23.2	20.4	17.4	18.2	18.8	11.4	9.2	7.3	6.9	8.3	6.0	6.0	27.6	16.6
8	6.5	8.5	4.9	5.2	6.9	5.9	6.7	4.6	6.9	9.1	9.9	13.6	13.4	10.1	10.8	8.8	9.3	4.2	7.8	8.4	8.2	5.7	7.3	6.6	4.2	13.6	7.9
9	7.1	7.3	12.5	10.0	10.7	12.6	12.1	7.0	14.0	17.2	23.2	18.9	15.1	17.5	17.2	17.1	14.3	10.8	13.1	15.1	16.9	9.9	8.6	10.1	7.0	23.2	13.3
10	8.8	8.0	9.2	7.7	7.4	8.7	7.2	17.7	21.9	19.0	27.5	26.1	20.0	22.5	20.1	21.5	16.7	14.5	10.2	11.2	13.4	11.1	7.2	7.2	7.2	27.5	14.4
11	8.0	8.0	7.1	7.2	7.4	7.4	9.7	11.1	3.0	7.8	10.6	12.1	22.0	12.4	13.0	9.4	8.6	14.0	14.8	5.0	8.0	7.3	5.4	9.3	3.0	22.0	9.5
12	8.2	5.7	5.7	6.1	6.7	12.1	13.3	10.6	20.1	16.7	14.0	16.0	22.0	18.6	17.8	16.8	16.7	12.3	6.6	7.4	7.0	10.8	12.9	15.3	5.7	22.0	12.5
13	15.5	14.9	13.9	10.6	9.7	10.0	19.9	20.5	21.5	25.6	21.6	17.6	17.5	20.2	17.5	17.0	17.6	16.2	12.3	12.4	10.5	11.7	16.4	14.6	9.7	25.6	16.1
14	15.1	15.5	16.9	18.1	15.6	16.4	13.4	14.5	5.6	9.4	11.7	14.3	17.7	17.2	15.7	9.2	9.7	4.5	8.2	8.6	7.4	12.1	9.5	10.2	4.5	18.1	12.4
15	8.0	9.2	19.1	18.9	10.6	6.7	6.4	5.6	9.2	9.6	7.0	15.5	17.4	15.7	14.8	11.1	10.4	6.9	3.9	6.9	5.6	3.7	3.1	4.9	3.1	19.1	9.6
16	6.3	4.5	3.9	3.6	7.2	5.0	3.7	4.1	5.4	9.6	12.4	10.9	11.0	10.0	8.6	17.3	21.6	15.5	9.1	10.8	7.5	5.3	4.3	5.3	3.6	21.6	8.5
17	6.0	4.3	3.7	5.0	3.1	3.0	2.2	3.7	5.7	8.0	14.3	16.1	19.3	24.0	23.9	26.7	28.5	26.0	29.8	25.6	24.6	20.1	17.2	9.6	2.2	29.8	14.6
18	6.9	9.0	11.8	12.3	13.9	9.4	10.2	3.4	5.3	11.0	11.8	11.0	14.2	16.9	10.0	14.2	15.5	13.5	9.1	12.4	7.4	5.6	4.4	2.8	2.8	16.9	10.1
19	2.1	3.0	5.7	5.9	7.8	6.1	5.8	10.6	6.5	14.7	11.4	9.9	12.1	25.9	17.1	7.9	4.5	6.6	3.3	4.3	6.9	7.2	4.6	5.9	2.1	25.9	8.2
20	4.3	5.4	4.5	3.9	4.7	7.7	9.2	16.7	12.9	8.0	7.2	7.7	7.3	9.1	10.8	14.5	11.8	10.2	6.9	3.3	4.2	3.9	4.6	5.5	3.3	16.7	7.7
21	3.2	4.5	5.9	5.9	6.4	5.2	6.5	6.8	15.9	16.0	21.0	19.5	24.9	29.9	30.9	27.2	27.2	25.1	25.6	24.7	15.7	6.3	7.4	8.2	3.2	30.9	15.4
22	16.7	10.5	15.7	10.2	9.0	11.1	16.0	13.1	22.6	25.5	24.9	30.5	33.6	33.3	30.2	28.7	28.4	25.1	27.7	26.8	27.5	24.7	23.3	29.6	9.0	33.6	22.7
23	26.5	17.7	14.6	20.5	20.3	20.2	20.2	24.0	26.0	27.0	34.7	34.3	27.9	29.1	26.2	32.0	24.1	19.8	14.9	18.6	20.9	13.0	12.4	8.3	8.3	34.7	22.2
24	7.4	8.7	8.7	9.7	7.0	6.8	8.1	5.1	6.4	21.3	25.1	25.5	31.6	27.8	30.2	26.7	24.2	26.0	36.1	40.6	36.0	38.9	39.4	37.5	5.1	40.6	22.3
25	40.2	43.0	46.8	41.7	36.9	35.7	35.7	35.6	33.0	36.0	34.2	34.0	34.6	31.9	31.7	28.1	27.5	23.2	20.8	18.6	8.8	8.0	8.3	12.9	8.0	46.8	29.5
26	9.8	11.8	11.8	8.5	5.6	5.3	8.7	6.4	6.1	23.8	23.7	23.2	24.6	19.7	18.9	17.1	16.1	14.9	9.4	9.9	13.4	13.1	7.5	6.6	5.3	24.6	13.2
27	31.0	34.4	35.1	35.9	36.5	39.9	37.6	24.8	27.2	30.7	27.0	22.6	19.6	22.9	20.6	20.1	18.9	18.9	19.4	16.5	14.8	9.6	9.5	10.7	9.5	39.9	24.3
28	13.1	12.1	6.6	7.6	7.7	6.9	7.3	4.9	3.3	6.5	6.6	10.3	11.0	9.6	9.1	8.3	6.4	3.9	5.4	6.9	7.9	8.3	7.8	6.6	3.3	13.1	7.7
29	8.8	8.9	9.1	5.8	6.7	8.7	6.8	4.0	4.7	7.1	12.1	14.7	15.8	14.6	13.4	13.7	12.9	11.8	7.2	6.4	6.0	4.9	4.1	8.4	4.0	15.8	9.0
30	8.6	9.8	8.4	15.2	13.4	32.7	28.6	28.2	34.6	35.7	35.7	36.0	40.3	36.8	34.5	30.0	25.2	18.3	12.6	16.7	20.3	15.1	12.9	11.7	8.4	40.3	23.4
31	16.4	8.6	8.4	6.6	8.2	9.6	8.7	6.4	4.8	3.9	9.8	9.3	11.6	13.6	10.5	9.4	9.1	5.0	6.3	8.1	11.2	9.5	16.9	21.5	3.9	21.5	9.7
Min	2.1	3.0	3.7	3.6	3.1	3.0	2.2	3.4	3.0	3.9	6.6	7.7	7.3	9.1	8.6	7.9	4.5	3.9	3.3	3.3	4.2	3.7	3.1	2.8	2.1		
Max	43.3	43.0	46.8	41.7	36.9	39.9	37.6	35.6	35.6	36.0	35.7	36.0	40.3	36.8	34.5	33.1	41.0	41.9	38.1	40.6	36.0	42.5	46.4	45.7	46.8		
Avg	12.6	11.8	12.7	12.3	11.5	12.6	12.6	13.0	14.0	16.3	18.0	19.5	21.2	20.9	20.0	19.1	18.1	15.9	14.5	14.6	13.6	11.9	11.8	12.3			15.0

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 11-05-2010
Printout Time: 13:36:52
Output File Name: DHSB1010.7

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	12.4	12.4	12.4	12.4	12.4	12.4	12.5	13.0	13.4	13.4	13.4	13.4	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.7	12.7	12.7	12.4	13.4	12.8
2	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.5	12.6	13.3	13.4	13.4	13.5	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.6	12.5	13.5	12.8
3	12.6	12.6	12.6	12.5	12.5	12.4	13.0	13.5	13.7	13.8	13.8	13.7	13.6	13.3	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.4	13.8	13.0
4	12.7	12.7	12.7	12.7	12.6	12.6	13.2	13.5	13.3	13.2	13.3	13.4	13.6	13.2	13.4	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	13.6	13.0
5	12.6	12.6	12.6	12.6	12.6	12.6	13.2	13.7	13.8	13.8	14.0	14.3	14.0	14.3	13.6	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.7	12.8	12.6	14.3	13.2
6	12.8	12.7	12.7	12.7	12.6	12.6	13.3	13.8	14.0	13.6	13.7	13.5	13.5	13.6	13.6	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.0	13.1
7	12.8	12.8	12.7	12.7	12.7	12.7	13.3	13.8	14.3	13.6	13.8	14.2	13.6	13.5	13.5	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	14.3	13.2
8	12.7	12.7	12.7	12.7	12.7	12.6	13.3	13.8	13.5	13.3	13.2	13.1	13.6	13.6	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	13.8	13.0
9	12.7	12.7	12.7	12.7	12.7	12.6	13.2	13.6	14.2	13.2	13.2	13.2	13.7	13.6	13.4	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.2	13.1
10	12.7	12.7	12.7	12.7	12.6	12.6	13.1	13.6	13.3	13.7	13.1	13.8	13.5	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	13.8	13.0
11	12.7	12.7	12.7	12.6	12.6	12.6	13.2	13.6	14.0	13.1	13.0	12.9	12.9	12.8	13.0	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.6	14.0	12.9
12	12.6	12.6	12.6	12.6	12.6	12.6	13.1	13.4	13.6	13.8	13.1	13.0	13.0	12.9	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	12.6	13.8	12.9
13	12.6	12.6	12.6	12.6	12.6	12.6	13.1	13.5	13.7	13.3	13.1	13.7	13.6	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.6	13.7	13.0
14	12.8	12.8	12.7	12.7	12.7	12.7	13.4	13.6	13.2	13.0	12.9	12.9	12.8	12.9	12.8	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.6	12.8
15	12.6	12.6	12.5	12.5	12.5	12.5	13.0	13.5	13.7	13.6	13.8	13.1	13.0	13.0	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.5	13.8	12.9
16	12.6	12.6	12.6	12.6	12.6	12.5	13.0	13.6	13.8	13.3	13.1	13.6	13.8	13.5	13.3	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.5	13.8	13.0
17	12.7	12.7	12.7	12.6	12.6	12.6	13.0	13.6	14.0	13.6	13.7	13.5	13.3	13.3	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.0	13.0
18	12.7	12.7	12.6	12.6	12.6	12.6	12.7	13.4	13.7	14.3	13.9	13.3	14.0	13.8	13.4	13.2	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.3	13.1
19	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.6	13.5	13.3	13.1	12.9	12.9	12.7	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	13.5	12.7
20	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.5	13.0	13.2	13.5	13.3	13.6	13.4	13.3	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.4	13.6	12.8
21	12.6	12.5	12.5	12.4	12.4	12.4	13.0	13.7	13.9	14.0	14.1	13.5	13.4	13.3	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.4	14.1	13.0
22	12.7	12.6	12.6	12.6	12.6	12.6	13.0	13.7	14.1	13.7	13.6	13.6	13.6	14.0	13.6	13.4	13.2	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.6	14.1	13.1
23	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.6	14.1	14.3	13.9	13.5	13.9	13.8	13.6	13.4	13.2	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.3	13.2
24	12.7	12.6	12.6	12.6	12.6	12.6	13.0	12.9	13.7	13.6	13.6	13.7	13.6	13.7	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	13.7	13.0
25	12.7	12.6	12.6	12.6	12.6	12.6	12.5	12.6	13.1	13.3	13.6	13.5	13.8	13.6	13.4	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.5	13.8	13.0
26	12.7	12.6	12.6	12.6	12.6	12.5	13.2	13.9	14.3	13.6	13.6	13.5	13.5	14.1	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.7	12.7	12.7	12.5	14.3	13.1
27	12.7	12.7	12.6	12.6	12.6	12.5	13.1	13.8	14.2	13.6	13.5	13.5	13.5	13.9	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.5	14.2	13.1
28	12.7	12.6	12.6	12.6	12.5	12.5	13.2	13.8	14.2	13.8	13.5	14.0	13.9	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.5	14.2	13.1
29	12.7	12.7	12.7	12.7	12.6	12.6	12.9	13.3	14.0	13.4	13.4	13.2	13.9	13.7	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.0	13.0
30	12.7	12.7	12.7	12.6	12.6	12.6	12.9	13.9	14.5	13.9	14.0	13.9	13.7	13.6	13.7	13.4	13.3	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.6	14.5	13.2
31	12.7	12.6	12.6	12.6	12.6	12.5	13.2	13.9	14.1	14.0	13.5	13.3	13.4	13.7	13.4	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.5	14.1	13.1
Min	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.5	12.6	12.6	13.0	12.9	12.9	12.8	12.9	12.7	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.4		
Max	12.8	12.8	12.7	12.7	12.7	12.7	13.3	13.9	14.5	14.3	14.1	14.3	14.0	14.3	13.7	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8		14.5	
Avg	12.7	12.6	12.6	12.6	12.6	13.0	13.4	13.7	13.6	13.5	13.5	13.5	13.5	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.7			13.0

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Processed using: TABLE.EXE version 1.2