

Desert Hot Springs Meteorological Data

March 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: March
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 11:26:06
Output File Name: DHSB0308.9

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	4.7	4.1	4.5	5.5	3.9	2.9	3.4	4.3	5.0	4.2	5.4	15.1	17.2	19.7	23.2	21.9	20.9	21.9	21.6	22.3	22.1	21.0	18.3	18.1	2.9	23.2	13.0
2	14.5	9.7	6.5	5.1	5.2	13.4	23.9	32.3	31.4	23.4	15.2	16.1	13.7	12.3	12.1	16.0	14.0	10.9	6.4	8.3	7.6	10.2	7.3	4.7	4.7	32.3	13.4
3	3.2	4.3	4.1	3.2	4.1	2.3	4.1	6.0	6.7	5.1	6.5	6.5	5.2	6.8	6.4	4.1	5.2	2.8	3.8	5.5	2.7	4.1	4.4	5.5	2.3	6.8	4.7
4	7.5	5.6	5.2	6.5	5.3	5.0	6.4	4.5	2.1	2.4	3.4	5.0	4.2	4.0	3.5	3.3	4.1	3.5	2.9	5.5	3.5	3.6	5.5	5.7	2.1	7.5	4.5
5	3.1	3.8	4.1	3.7	4.0	2.8	3.5	6.0	18.9	22.3	20.1	16.1	16.6	17.5	15.4	15.3	14.8	16.2	15.2	10.0	8.5	9.4	6.7	5.3	2.8	22.3	10.8
6	5.0	4.1	4.9	6.9	6.1	4.4	3.9	4.1	3.3	10.8	10.3	7.5	5.1	3.7	4.6	5.3	4.8	3.8	3.0	3.5	5.3	4.1	4.6	5.1	3.0	10.8	5.2
7	5.0	4.6	3.7	4.7	5.6	6.8	6.8	6.1	4.4	4.9	5.8	8.6	7.3	5.5	3.9	2.8	3.1	2.7	3.4	6.1	5.1	3.6	3.0	3.0	2.7	8.6	4.9
8	2.6	4.7	4.2	3.9	3.6	5.6	4.0	3.7	3.6	4.1	2.7	2.7	8.1	16.5	18.5	19.3	21.0	21.6	16.5	17.5	9.4	8.1	17.2	20.8	2.6	21.6	10.0
9	21.6	19.9	16.4	12.2	10.0	7.8	7.2	13.4	12.6	14.4	6.6	6.1	9.8	10.4	9.9	9.0	7.8	6.6	3.6	6.8	5.3	5.9	7.4	7.2	3.6	21.6	9.9
10	7.6	8.7	6.7	3.6	4.6	5.5	4.0	3.1	2.8	3.5	3.9	5.0	5.5	5.8	6.1	6.2	6.6	5.2	2.7	6.3	6.9	4.9	5.8	4.9	2.7	8.7	5.3
11	4.6	4.9	5.1	4.9	4.5	4.2	5.8	4.5	1.4	2.2	4.2	5.7	5.3	4.4	4.5	3.5	4.6	2.6	2.7	5.1	8.3	4.7	5.2	5.7	1.4	8.3	4.5
12	6.7	5.5	4.4	6.5	5.1	8.0	7.2	4.8	3.5	4.1	3.5	5.3	10.4	13.0	12.7	12.9	15.5	16.4	7.8	5.7	3.2	5.1	6.9	8.0	3.2	16.4	7.6
13	6.3	5.8	5.4	6.0	5.4	6.1	7.8	8.1	13.4	15.1	22.2	24.1	26.1	26.0	23.2	22.3	21.7	22.3	23.5	19.1	18.5	19.0	19.6	18.6	5.4	26.1	16.1
14	22.3	20.8	18.9	15.3	14.6	16.5	17.4	20.7	24.5	27.3	27.2	26.5	30.1	28.7	27.6	25.2	24.1	20.0	20.3	20.3	19.1	22.1	22.8	20.4	14.6	30.1	22.2
15	22.7	24.1	23.7	22.1	20.1	18.0	16.5	17.4	18.2	21.5	19.5	20.2	19.1	17.8	18.5	17.9	16.1	14.3	14.0	18.9	17.9	17.8	14.2	11.2	11.2	24.1	18.4
16	14.3	11.6	12.9	11.3	9.9	9.8	10.1	12.5	14.1	17.3	20.6	20.1	16.4	13.9	15.6	16.0	12.9	12.8	12.6	17.5	16.5	11.5	10.6	12.1	9.8	20.6	13.9
17	13.0	8.5	8.3	11.2	16.3	11.1	7.3	8.2	7.2	15.8	16.3	14.9	14.9	11.8	9.0	9.7	12.6	9.6	9.9	5.5	5.9	5.5	5.0	6.2	5.0	16.3	10.2
18	6.2	8.0	6.1	6.1	6.3	5.7	6.0	2.5	6.2	9.1	8.7	6.3	5.0	7.3	11.6	14.5	14.6	12.9	13.1	9.6	5.5	3.6	4.9	3.4	2.5	14.6	7.6
19	3.4	3.6	4.1	3.0	3.2	5.2	4.4	3.3	4.3	5.7	7.0	9.2	9.1	9.8	12.8	12.8	14.5	12.5	14.5	13.6	13.2	13.7	13.3	10.3	3.0	14.5	8.6
20	2.3	3.0	3.0	4.9	8.1	8.0	7.9	4.3	4.0	3.9	4.8	8.6	9.1	9.4	10.8	11.6	13.3	11.8	8.5	4.8	4.9	5.0	7.1	3.8	2.3	13.3	6.8
21	3.0	4.0	3.0	4.5	2.0	2.7	3.7	0.9	2.0	3.4	3.8	6.2	5.6	5.4	6.8	5.9	6.5	5.0	3.9	5.7	5.7	7.0	6.9	5.2	0.9	7.0	4.5
22	6.6	9.0	7.2	6.5	7.7	8.1	6.7	4.6	6.3	8.8	10.8	11.4	9.4	6.2	9.0	8.7	10.2	10.5	8.7	9.4	9.9	5.9	6.2	6.7	4.6	11.4	8.1
23	8.6	8.2	8.6	6.1	2.8	6.6	8.1	3.4	6.5	5.8	10.6	8.4	5.2	4.1	5.1	4.5	5.8	4.2	4.0	5.6	5.1	5.2	6.6	7.3	2.8	10.6	6.1
24	6.7	7.8	7.8	5.6	6.4	5.6	3.6	1.2	1.2	3.9	4.8	6.8	7.3	5.7	6.2	7.4	8.4	5.1	5.3	8.5	10.5	9.1	4.8	4.4	1.2	10.5	6.0
25	6.2	6.5	6.6	8.4	9.8	11.1	10.1	7.0	5.5	4.3	11.9	10.3	7.8	9.4	13.4	16.2	15.8	15.6	13.3	14.9	13.0	12.8	11.6	14.4	4.3	16.2	10.7
26	15.1	11.7	13.0	13.9	13.0	10.1	10.8	18.0	17.4	19.1	21.2	23.7	22.9	21.7	22.2	20.7	21.5	20.9	19.5	21.1	18.7	19.0	20.3	19.5	10.1	23.7	18.1
27	18.8	16.9	16.8	14.3	13.8	14.8	9.7	9.0	8.5	13.6	12.4	13.6	12.7	14.4	15.2	14.9	14.8	13.6	11.7	6.7	9.8	9.6	9.8	9.2	6.7	18.8	12.7
28	6.1	5.7	5.1	5.5	2.9	4.0	3.0	1.2	12.0	16.1	17.5	14.8	14.9	20.9	22.6	21.6	19.1	20.4	22.5	20.4	20.8	18.3	16.9	20.5	1.2	22.6	13.9
29	17.2	21.7	22.0	19.1	15.2	9.8	9.1	16.7	21.6	22.2	20.8	25.9	26.9	26.7	25.7	24.0	23.4	24.3	25.3	24.1	24.3	24.3	24.4	23.8	9.1	26.9	21.6
30	21.9	21.0	20.4	21.2	20.2	18.8	20.2	22.0	20.8	21.7	23.2	23.9	24.4	25.0	19.5	18.3	21.1	24.0	22.6	20.3	19.9	19.6	15.7	11.4	11.4	25.0	20.7
31	8.6	5.2	7.4	7.1	5.8	3.6	2.9	4.1	14.1	11.1	10.4	11.5	10.9	10.4	9.6	12.1	13.2	13.4	7.5	4.4	4.2	3.6	4.5	3.1	2.9	14.1	7.9
Min	2.3	3.0	3.0	3.0	2.0	2.3	2.9	0.9	1.2	2.2	2.7	2.7	4.2	3.7	3.5	2.8	3.1	2.6	2.7	3.5	2.7	3.6	3.0	3.0	0.9		
Max	22.7	24.1	23.7	22.1	20.2	18.8	23.9	32.3	31.4	27.3	27.2	26.5	30.1	28.7	27.6	25.2	24.1	24.3	25.3	24.1	24.3	24.3	24.4	23.8		32.3	
Avg	9.5	9.1	8.7	8.4	7.9	7.9	7.9	8.3	9.8	11.2	11.7	12.5	12.5	12.7	13.1	13.0	13.3	12.5	11.3	11.4	10.7	10.2	10.2	9.9			10.6

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: March
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2008
 Printout Time: 11:26:08
 Output File Name: DHSB0308.10

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	328	344	344	331	339	357	329	86	141	158	119	241	255	259	264	264	264	250	256	271	284	286	285	288	[NNW]
2	294	309	320	304	294	346	3	15	17	18	26	32	35	32	29	6	8	6	1	350	341	354	5	48	[N]
3	97	43	35	24	68	27	91	54	35	13	353	133	205	49	155	171	183	185	346	329	5	329	339	346	[NE]
4	349	336	348	349	324	331	358	349	114	152	177	178	151	192	169	166	157	160	149	156	128	248	227	274	[SSE]
5	351	347	352	354	3	34	14	310	14	24	31	35	36	27	26	24	21	27	18	13	24	39	12	21	[NNE]
6	353	60	357	327	348	355	335	282	241	167	181	190	197	240	222	184	199	137	20	305	318	333	332	349	[NNW]
7	345	333	358	340	338	332	326	336	336	147	155	165	155	166	170	156	168	177	354	324	339	342	341	348	[NNW]
8	297	335	12	339	291	334	346	351	115	148	120	326	288	279	282	281	278	278	288	319	313	340	350	0	[WNW]
9	1	354	357	3	35	51	78	24	25	37	138	61	60	37	48	35	45	45	19	20	354	330	349	353	[NE]
10	1	348	352	358	336	332	1	42	124	156	173	168	169	156	176	167	168	146	124	327	329	343	324	332	[NNW]
11	335	333	343	331	332	334	343	358	117	150	158	147	146	186	161	175	172	173	353	327	331	328	330	339	[NNW]
12	328	329	349	338	336	322	338	12	119	119	147	192	247	253	243	227	266	267	296	270	336	333	335	333	[NNW]
13	333	324	329	335	344	328	330	312	289	281	286	282	278	265	264	265	268	273	279	291	292	289	289	281	[NNW]
14	271	273	287	291	288	290	282	279	278	269	269	264	257	261	260	268	271	274	273	278	280	287	296	297	[W]
15	288	279	283	282	291	288	289	285	288	278	280	291	285	272	280	276	269	266	289	303	305	305	304	286	[WNW]
16	297	299	283	305	302	299	296	286	272	269	269	261	260	259	258	254	277	306	278	273	270	282	284	323	[W]
17	326	310	345	344	2	352	283	303	282	18	17	17	13	0	254	255	263	273	275	320	318	322	334	330	[NNW]
18	333	335	325	321	325	329	330	32	243	215	212	205	197	237	246	259	261	266	270	296	285	312	326	332	[NW]
19	330	339	333	33	358	331	330	123	163	153	160	160	159	161	247	250	255	262	266	262	263	263	260	255	[W]
20	82	97	10	309	321	314	333	58	66	76	218	241	233	245	243	248	263	267	289	3	307	328	332	304	[NW]
21	321	334	337	340	358	351	342	4	123	135	156	168	162	167	168	159	164	154	96	331	329	322	326	329	[SSE]
22	325	316	330	352	334	320	321	247	355	25	24	28	32	70	34	25	25	33	17	23	11	359	274	307	[NNE]
23	314	311	2	16	17	318	321	21	44	15	16	17	77	67	182	157	175	171	358	8	326	332	329	339	[NNE]
24	327	329	343	340	336	341	353	48	141	152	169	157	148	152	156	146	152	179	251	292	305	288	322	336	[SSE]
25	328	342	344	325	328	333	327	344	90	293	240	229	223	249	258	262	266	258	285	303	287	276	309	320	[NNW]
26	330	337	329	321	323	315	310	292	290	279	270	271	272	271	267	274	277	279	282	285	298	291	290	287	[W]
27	294	306	306	305	318	316	336	321	295	272	267	264	260	248	256	261	264	271	278	332	302	296	307	298	[W]
28	319	344	314	326	341	329	337	79	263	258	253	252	247	261	264	266	269	266	269	279	290	291	291	290	[W]
29	296	288	291	286	286	302	332	292	277	274	269	272	268	268	268	271	277	278	286	281	300	290	303	296	[WNW]
30	293	288	284	280	281	280	278	277	280	283	287	286	287	273	273	272	283	272	274	274	280	283	290	296	[W]
31	319	308	318	322	318	342	14	252	256	266	249	253	236	226	238	255	262	264	292	310	314	328	309	342	[NW]

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

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Channel: 10

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Month: March
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 11:26:08
Output File Name: DHSB0308.10t

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	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[E]	[SE]	[SSE]	[ESE]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[WSW]	[WSW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]
2	[WNW]	[NW]	[NW]	[NW]	[WNW]	[NNW]	[N]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NE]	[NNE]	[NNE]	[N]	[N]	[N]	[N]	[N]	[NNW]	[N]	[N]	[NE]	[N]
3	[E]	[NE]	[NE]	[NNE]	[ENE]	[NNE]	[E]	[NE]	[NE]	[NNE]	[N]	[SE]	[SSW]	[NE]	[SSE]	[S]	[S]	[S]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NE]
4	[N]	[NNW]	[NNW]	[N]	[NW]	[NNW]	[N]	[N]	[ESE]	[SSE]	[S]	[S]	[SSE]	[SSW]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[WSW]	[SW]	[W]	[SSE]
5	[N]	[NNW]	[N]	[N]	[N]	[NNE]	[NNE]	[NW]	[NNE]	[NNE]	[NNE]	[NE]	[NE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[NE]	[NNE]	[NNE]	[NNE]
6	[N]	[ENE]	[N]	[NNW]	[NNW]	[N]	[NNW]	[WNW]	[WSW]	[SSE]	[S]	[S]	[SSW]	[WSW]	[SW]	[S]	[SSW]	[SE]	[NNE]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NNW]
7	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[SSE]	[SSE]	[SSE]	[S]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]
8	[WNW]	[NNW]	[NNE]	[NNW]	[WNW]	[NNW]	[NNW]	[N]	[ESE]	[SSE]	[ESE]	[NW]	[WNW]	[W]	[WNW]	[W]	[W]	[W]	[WNW]	[NW]	[NW]	[NNW]	[N]	[N]	[WNW]
9	[N]	[N]	[N]	[N]	[NE]	[NE]	[ENE]	[NNE]	[NNE]	[NE]	[SE]	[ENE]	[ENE]	[NE]	[NE]	[NE]	[NE]	[NE]	[NNE]	[NNE]	[N]	[NNW]	[NNW]	[N]	[NE]
10	[N]	[NNW]	[N]	[N]	[NNW]	[NNW]	[N]	[NE]	[ESE]	[SSE]	[S]	[SSE]	[S]	[SSE]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[ESE]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
11	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[ESE]	[SSE]	[SSE]	[SSE]	[SE]	[S]	[SSE]	[S]	[S]	[S]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
12	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNE]	[ESE]	[ESE]	[SSE]	[SSW]	[WSW]	[WSW]	[WSW]	[SW]	[W]	[WNW]	[W]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
13	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[WNW]	[W]	[WNW]	[NNW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
14	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
15	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WNW]	[NNW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]
16	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[WSW]	[W]	[NW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[W]
17	[NNW]	[NW]	[NNW]	[NNW]	[N]	[N]	[WNW]	[WNW]	[WNW]	[NNE]	[NNE]	[NNE]	[NNE]	[N]	[WSW]	[WSW]	[W]	[W]	[W]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]
18	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNE]	[WSW]	[SW]	[SSW]	[SSW]	[SSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NNW]	[NW]
19	[NNW]	[NNW]	[NNW]	[NNE]	[N]	[NNW]	[NNW]	[ESE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
20	[E]	[E]	[N]	[NW]	[NW]	[NW]	[NNW]	[ENE]	[ENE]	[ENE]	[SW]	[WSW]	[SW]	[WSW]	[WSW]	[SW]	[W]	[W]	[WNW]	[N]	[NW]	[NNW]	[NNW]	[NW]	[NW]
21	[NW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[N]	[ESE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[E]	[NNW]	[NNW]	[NW]	[NW]	[SSE]
22	[NW]	[NW]	[NNW]	[N]	[NNW]	[NW]	[NW]	[WSW]	[N]	[NNE]	[NNE]	[NNE]	[NNE]	[ENE]	[NNE]	[NNE]	[NNE]	[NNE]	[NNE]	[N]	[N]	[W]	[NW]	[NW]	[NNE]
23	[NW]	[NW]	[N]	[NNE]	[NNE]	[NW]	[NW]	[NNE]	[NE]	[NNE]	[NNE]	[NNE]	[ENE]	[ENE]	[S]	[SSE]	[S]	[S]	[N]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NNE]
24	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[S]	[WSW]	[WNW]	[NW]	[WNW]	[NW]	[NNW]	[SSE]
25	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[E]	[WNW]	[WSW]	[SW]	[SW]	[WSW]	[WSW]	[W]	[W]	[WSW]	[WNW]	[WNW]	[WNW]	[W]	[NW]	[NW]	[NNW]
26	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]
27	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
28	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[ENE]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
29	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]	[NNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
30	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
31	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNE]	[WSW]	[WSW]	[W]	[WSW]	[WSW]	[WSW]	[SW]	[WSW]	[WSW]	[W]	[W]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]
Prev	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[ESE]	[SSE]	[W]	[SSE]	[W]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[NW]	[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: March
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2008
 Printout Time: 11:26:09
 Output File Name: DHSB0308.11

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	14.4	10.8	9.8	11.7	26.6	44.4	49.5	23.0	25.1	45.3	62.5	14.9	13.0	14.0	13.7	13.6	13.8	11.2	11.6	13.6	14.6	13.5	14.4	14.8	9.8	62.5	20.8
2	12.6	15.0	14.5	24.1	54.6	40.3	15.3	14.5	14.6	18.6	23.9	31.5	32.4	32.1	32.6	19.3	23.1	23.2	41.4	17.6	22.5	19.4	25.9	62.0	12.6	62.0	26.3
3	59.9	22.5	27.3	70.2	45.5	37.8	42.5	20.8	20.4	37.0	33.9	28.5	52.0	50.7	49.3	28.6	16.4	10.6	10.2	7.2	26.6	8.0	6.3	6.1	6.1	70.2	29.9
4	9.1	7.5	7.7	10.2	6.0	8.6	9.3	17.3	17.6	46.7	36.9	29.5	41.0	37.5	40.7	33.6	22.0	14.3	53.4	40.7	38.3	65.9	36.9	24.2	6.0	65.9	27.3
5	56.7	53.5	29.7	50.7	38.3	43.8	28.4	38.6	22.5	16.3	15.8	18.7	21.6	17.2	18.7	18.0	18.2	16.4	17.9	19.6	21.0	17.1	21.2	28.6	15.8	56.7	27.0
6	30.6	34.5	54.0	13.4	10.1	32.7	60.2	22.6	46.5	18.9	23.5	23.0	35.5	65.2	37.7	28.5	23.8	18.4	18.5	38.3	16.6	8.3	10.9	20.5	8.3	65.2	28.8
7	10.8	14.7	23.4	15.6	13.0	16.2	14.9	11.8	12.9	23.9	21.2	17.3	23.2	30.0	54.4	52.2	22.6	11.4	24.3	7.0	12.7	24.3	17.6	42.7	7.0	54.4	21.6
8	54.3	22.3	63.6	40.7	72.6	30.2	37.1	24.0	22.9	25.8	44.6	67.8	44.0	15.7	14.2	15.0	13.8	13.4	13.7	10.7	18.7	18.0	13.3	14.0	10.7	72.6	29.6
9	15.0	14.6	17.5	20.1	39.6	39.1	32.2	17.2	20.4	29.5	52.3	60.6	26.0	24.9	22.9	22.5	22.9	19.1	18.5	11.3	28.2	42.8	11.8	12.1	11.3	60.6	25.9
10	11.9	9.5	24.3	23.5	17.0	8.7	16.3	24.2	13.3	36.8	40.6	39.7	29.9	30.3	32.3	21.9	15.1	11.4	32.0	6.3	8.6	11.8	8.0	6.6	6.3	40.6	20.0
11	10.9	9.2	6.5	8.7	7.3	8.3	10.4	15.8	14.4	39.4	22.3	25.7	33.5	42.2	25.8	29.9	17.1	12.5	31.7	13.5	7.5	23.1	9.8	14.2	6.5	42.2	18.3
12	8.5	10.9	21.9	7.8	18.9	12.2	19.3	33.1	18.9	19.0	21.3	24.7	17.3	15.0	15.1	15.9	14.7	15.2	28.8	39.3	31.9	20.8	10.4	11.1	7.8	39.3	18.8
13	11.4	15.6	33.2	26.2	56.2	50.2	15.1	38.5	15.4	18.0	15.4	13.6	13.7	15.1	14.6	14.8	13.8	14.5	13.8	16.5	14.6	14.0	14.3	15.6	11.4	56.2	20.2
14	12.3	12.2	12.2	12.0	12.1	11.8	12.3	11.9	12.6	12.8	13.3	13.2	12.5	13.8	13.5	14.1	13.5	13.4	13.5	13.4	13.6	13.5	12.7	13.1	11.8	14.1	12.9
15	13.3	13.7	13.1	13.4	12.1	12.4	12.3	13.4	13.9	14.2	14.3	13.4	14.6	15.7	14.5	13.7	15.0	15.2	12.6	12.4	11.4	12.8	15.4	18.1	11.4	18.1	13.8
16	12.6	12.7	13.8	13.6	12.9	15.1	18.2	15.2	14.9	14.0	13.3	13.6	15.1	15.2	13.4	14.2	24.1	18.3	13.8	12.7	12.9	16.9	19.9	17.8	12.6	24.1	15.2
17	12.8	34.8	21.1	20.0	15.1	19.2	42.1	39.2	39.9	18.7	16.9	22.9	20.5	44.9	21.1	19.9	14.4	15.3	16.0	18.9	13.1	13.0	20.1	10.1	10.1	44.9	22.1
18	18.5	9.8	12.6	8.0	15.9	13.4	21.1	36.4	44.4	15.3	18.7	29.0	47.6	36.8	15.3	13.3	13.4	12.8	12.9	15.5	29.6	19.2	12.3	42.7	8.0	47.6	21.4
19	21.2	12.5	18.5	49.6	44.5	11.0	19.7	40.2	39.6	16.7	20.9	16.5	23.0	28.3	15.9	13.7	13.2	14.4	13.0	12.9	13.3	12.6	12.5	47.1	11.0	49.6	22.1
20	41.6	45.2	52.5	51.9	32.2	24.4	29.6	58.1	42.5	41.6	42.9	25.8	22.5	18.7	18.1	16.4	14.1	13.2	21.3	16.8	18.5	9.3	9.4	61.3	9.3	61.3	30.3
21	26.6	16.0	31.8	15.6	57.2	30.4	9.9	33.8	30.1	34.4	44.2	31.5	30.9	35.5	25.2	21.7	16.6	10.4	17.7	11.0	6.0	7.1	6.4	9.6	6.0	57.2	23.3
22	8.2	7.4	9.6	14.0	7.8	8.1	17.7	36.0	48.0	26.8	17.3	16.0	20.3	55.7	25.1	22.3	15.4	13.0	12.9	12.0	12.7	39.1	16.1	11.7	7.4	55.7	19.7
23	8.5	11.6	16.6	13.3	34.3	14.1	11.6	49.9	23.5	26.3	15.9	25.0	37.8	58.5	55.1	43.1	25.9	11.1	33.4	11.4	8.9	11.8	10.7	9.7	8.5	58.5	23.7
24	9.1	7.5	10.2	5.8	8.5	9.4	14.2	43.8	43.2	21.7	31.3	27.9	30.0	45.3	37.9	31.9	12.9	22.1	52.8	30.3	13.2	16.0	26.9	20.8	5.8	52.8	23.9
25	12.8	19.5	16.6	14.0	17.8	13.2	18.9	17.0	49.8	51.8	17.5	22.9	31.5	21.4	17.0	14.6	14.5	14.0	14.5	10.8	12.4	14.1	12.6	10.9	10.8	51.8	19.2
26	11.3	13.4	12.2	12.5	12.2	14.7	17.8	14.1	12.7	14.3	13.6	13.3	14.2	15.3	16.1	14.0	14.0	12.7	14.1	13.9	12.6	12.7	12.6	13.3	11.3	17.8	13.6
27	13.6	15.1	12.1	14.6	13.7	13.8	14.4	24.3	18.2	17.3	18.3	16.6	15.1	13.1	12.4	12.8	13.0	12.7	14.1	16.1	13.3	12.8	12.3	12.3	12.1	24.3	14.7
28	13.4	15.4	19.2	21.7	45.8	29.5	36.3	56.3	24.0	13.6	12.7	14.1	14.9	13.1	13.5	14.9	14.3	14.9	13.6	13.2	12.6	14.0	12.8	12.3	12.3	56.3	19.4
29	12.6	12.6	12.4	12.7	13.7	14.6	25.2	16.5	13.7	12.9	14.1	12.8	13.3	14.4	14.4	14.8	14.0	13.6	13.1	14.4	11.9	13.6	12.3	12.3	11.9	25.2	14.0
30	12.4	14.3	13.9	14.1	14.7	14.0	13.6	13.6	14.2	15.4	14.3	14.3	13.7	16.3	20.1	19.0	14.4	14.2	13.8	15.4	13.9	13.6	13.4	13.1	12.4	20.1	14.6
31	12.9	24.8	15.1	12.2	16.9	49.5	32.4	35.8	13.0	15.1	15.1	17.9	17.8	22.4	19.8	16.9	14.1	12.3	16.8	31.5	32.5	15.2	17.8	30.7	12.2	49.5	21.2
Min	8.2	7.4	6.5	5.8	6.0	8.1	9.3	11.8	12.6	12.8	12.7	12.8	12.5	13.1	12.4	12.8	12.9	10.4	10.2	6.3	6.0	7.1	6.3	6.1	5.8		
Max	59.9	53.5	63.6	70.2	72.6	50.2	60.2	58.1	49.8	51.8	62.5	67.8	52.0	65.2	55.1	52.2	25.9	23.2	53.4	40.7	38.3	65.9	36.9	62.0	72.6		
Avg	18.7	17.4	20.9	20.7	25.6	22.3	23.2	27.6	24.6	24.5	24.8	23.9	25.1	28.2	23.9	20.8	16.6	14.4	20.5	16.9	16.9	17.9	14.7	20.6		21.3	

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 11:26:18
Output File Name: DHSB0308.17

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	9.3	7.0	6.8	9.4	6.9	8.3	9.2	7.5	9.1	11.8	20.2	29.5	30.5	35.2	40.7	42.5	36.8	39.8	36.2	40.3	45.4	34.8	38.4	36.5	6.8	45.4	24.7
2	27.0	23.9	13.5	13.9	11.8	32.4	49.4	58.5	56.3	54.4	40.3	39.0	33.4	35.4	28.7	32.3	28.4	24.8	17.3	18.4	17.5	21.8	20.0	18.7	11.8	58.5	29.9
3	14.0	9.2	12.0	11.0	12.1	6.5	8.8	18.0	14.0	15.6	21.5	15.5	18.6	20.8	15.6	8.5	10.6	6.9	6.9	7.5	7.2	7.2	6.2	9.1	6.2	21.5	11.8
4	10.8	8.6	7.2	10.2	7.9	6.9	10.4	11.2	5.8	6.0	8.6	10.2	9.9	8.8	8.3	7.9	7.9	6.1	10.9	14.1	10.7	12.2	17.5	18.3	5.8	18.3	9.8
5	8.1	9.6	7.2	7.8	9.8	5.6	7.2	18.6	45.7	43.5	40.9	36.8	32.4	34.0	29.7	29.2	29.8	32.6	32.1	27.9	22.2	20.6	14.0	14.1	5.6	45.7	23.3
6	12.9	13.0	9.9	12.2	9.9	9.6	8.6	8.2	8.7	24.4	17.9	15.8	11.6	12.5	11.1	13.1	10.0	7.8	6.1	6.4	10.2	7.4	7.3	7.6	6.1	24.4	10.9
7	8.0	7.2	7.1	7.1	9.3	11.3	10.2	10.0	8.7	8.3	13.0	16.4	13.2	10.7	9.0	7.2	7.7	5.1	6.5	10.4	10.0	7.0	5.4	6.7	5.1	16.4	9.0
8	7.8	8.7	15.6	10.1	8.0	11.6	8.9	8.1	8.4	7.7	8.6	6.9	26.8	31.6	32.8	36.4	37.7	39.4	31.1	29.7	20.0	20.8	33.5	44.1	6.9	44.1	20.6
9	39.3	39.1	38.1	35.1	28.9	22.6	20.5	24.4	26.7	33.3	17.3	21.6	23.2	25.2	28.2	19.5	17.5	15.0	7.8	11.4	9.2	11.5	13.4	11.1	7.8	39.3	22.5
10	14.6	14.0	13.9	6.8	9.1	7.7	7.2	6.4	5.3	6.8	9.1	11.2	13.3	12.3	12.1	13.8	11.9	9.6	7.3	9.4	9.9	7.7	9.1	8.5	5.3	14.6	9.9
11	7.2	7.8	7.9	8.4	7.8	7.6	9.3	8.9	3.4	6.4	8.6	10.4	10.8	9.9	10.5	8.0	8.8	5.5	5.0	10.7	14.0	9.5	9.7	9.6	3.4	14.0	8.6
12	11.3	9.6	8.5	10.7	8.3	14.7	13.3	11.9	5.8	6.9	8.0	13.4	19.6	23.9	21.6	21.8	31.0	32.4	28.8	13.7	7.6	8.7	10.6	13.6	5.8	32.4	14.8
13	11.4	9.9	15.6	13.0	11.8	12.6	13.3	25.4	26.8	29.2	40.0	41.1	45.7	51.0	45.7	42.4	44.0	40.6	41.7	38.5	32.9	36.0	34.4	39.1	9.9	51.0	30.9
14	37.0	35.0	35.1	27.6	24.9	29.0	35.7	35.9	41.4	44.4	44.8	45.1	47.0	46.9	45.2	42.7	42.3	35.3	38.8	37.3	35.8	40.9	41.3	36.7	24.9	47.0	38.6
15	42.7	45.5	41.1	40.3	37.1	32.0	28.0	31.6	33.5	35.4	32.4	32.5	35.7	32.6	32.6	35.4	29.7	28.3	32.2	38.0	39.2	30.1	32.4	24.1	24.1	45.5	34.3
16	29.5	23.3	26.8	23.9	19.5	19.7	23.5	25.0	24.3	32.4	33.0	35.2	28.9	23.5	27.1	28.4	36.2	25.4	22.3	31.1	29.7	24.0	21.3	25.4	19.5	36.2	26.6
17	26.9	27.8	21.9	30.5	31.4	26.5	14.5	23.5	21.8	31.4	33.0	29.7	28.7	24.3	18.5	21.9	21.3	20.8	20.3	13.2	11.8	9.6	10.9	11.6	9.6	33.0	22.2
18	11.3	13.1	9.9	9.1	11.3	11.9	13.9	5.7	14.8	14.7	15.9	12.5	13.8	16.9	21.8	25.1	26.5	25.2	25.3	22.1	12.1	9.4	8.0	7.8	5.7	26.5	14.9
19	6.9	7.3	8.6	6.4	6.9	9.7	7.8	8.8	11.0	9.9	14.0	16.0	16.5	19.6	23.0	21.9	25.2	24.5	25.4	27.2	26.4	23.6	24.0	23.8	6.4	27.2	16.4
20	6.5	6.8	9.6	16.7	17.8	19.8	19.1	11.7	9.8	9.1	14.6	18.3	16.1	16.7	18.6	20.3	24.8	21.9	16.9	11.6	9.8	8.7	12.5	9.8	6.5	24.8	14.5
21	6.4	7.4	6.6	8.5	4.5	6.6	6.4	2.9	4.2	8.6	8.6	12.4	12.8	13.6	13.6	14.1	12.0	9.6	9.3	9.4	9.9	10.8	10.9	8.9	2.9	14.1	9.1
22	12.4	13.4	11.6	12.4	12.6	11.8	10.7	9.6	15.9	20.2	18.9	20.0	20.1	17.0	19.2	18.7	19.1	19.8	17.3	16.7	20.6	14.5	12.4	10.0	9.6	20.6	15.6
23	15.5	15.1	13.6	11.9	6.8	12.4	14.8	10.8	17.0	14.8	18.5	16.8	12.4	11.0	16.2	11.7	9.8	8.4	8.3	9.5	7.6	8.3	9.4	11.2	6.8	18.5	12.2
24	9.9	12.9	12.6	7.8	12.6	9.6	6.8	3.0	4.6	7.1	11.2	14.5	14.3	11.9	12.6	16.3	15.3	10.2	17.6	25.6	25.1	19.4	9.9	8.0	3.0	25.6	12.4
25	13.1	11.8	11.0	14.9	17.7	17.3	20.6	12.3	12.7	15.8	21.2	20.8	19.0	19.9	25.0	27.3	28.6	32.2	31.3	27.5	24.2	24.3	19.5	31.7	11.0	32.2	20.8
26	25.4	20.0	23.2	26.9	22.4	21.8	23.6	33.6	31.9	34.8	36.5	39.8	41.4	37.8	37.0	36.0	39.6	38.2	36.4	41.7	31.4	33.0	34.5	36.0	20.0	41.7	32.6
27	34.0	32.4	31.8	27.9	25.7	27.9	18.9	19.6	18.8	23.8	21.7	25.4	23.2	23.5	23.0	24.9	25.2	24.0	23.2	12.9	17.4	19.9	16.0	17.8	12.9	34.0	23.3
28	10.8	10.6	10.1	10.7	6.8	10.1	6.1	4.3	28.6	27.5	28.7	26.2	25.0	37.0	40.7	37.7	34.3	39.2	41.8	37.0	35.8	34.8	32.1	39.4	4.3	41.8	25.6
29	30.4	38.2	38.7	32.6	30.2	20.9	23.4	31.6	37.9	38.1	36.0	46.5	43.9	47.1	46.7	45.5	42.3	43.0	44.9	43.7	41.2	44.3	42.8	42.7	20.9	47.1	38.9
30	38.4	35.9	39.1	38.2	37.6	33.1	34.3	39.4	35.4	37.1	39.7	40.8	42.7	47.0	42.5	38.7	40.8	41.3	40.5	38.9	40.0	38.4	28.4	25.6	25.6	47.0	38.1
31	16.6	13.2	15.6	15.3	12.3	8.0	6.8	15.8	23.9	20.6	19.3	21.0	19.4	19.1	18.5	23.5	22.6	23.7	19.1	9.9	7.9	6.7	7.8	5.6	5.6	23.9	15.5
Min	6.4	6.8	6.6	6.4	4.5	5.6	6.1	2.9	3.4	6.0	8.0	6.9	9.9	8.8	8.3	7.2	7.7	5.1	5.0	6.4	7.2	6.7	5.4	5.6	2.9		
Max	42.7	45.5	41.1	40.3	37.6	33.1	49.4	58.5	56.3	54.4	44.8	46.5	47.0	51.0	46.7	45.5	44.0	43.0	44.9	43.7	45.4	44.3	42.8	44.1	58.5		
Avg	17.9	17.3	17.1	16.7	15.5	15.7	15.8	17.5	19.7	21.9	22.6	23.9	24.2	25.1	25.0	24.9	25.1	23.8	22.8	22.3	20.7	19.6	19.1	19.8			20.6

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: March
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 11:26:03
Output File Name: DHSB0308.7

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	Min	Max	Avg
1	12.7	12.7	12.6	12.6	12.6	12.6	13.1	14.6	13.8	13.9	13.5	13.5	14.0	13.6	13.6	13.7	13.3	13.1	13.1	13.0	13.0	12.9	12.9	12.8	12.6	14.6	13.2
2	12.8	12.8	12.7	12.6	12.6	12.6	13.0	14.3	13.9	14.2	13.7	14.5	13.6	14.0	13.7	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.6	14.5	13.3
3	12.8	12.7	12.6	12.6	12.6	12.6	13.2	14.2	13.9	13.8	13.8	13.5	13.9	13.6	14.1	13.5	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.6	14.2	13.2
4	12.7	12.6	12.6	12.6	12.5	12.5	13.2	14.8	14.5	13.6	13.5	13.4	14.0	13.6	13.9	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.5	14.8	13.2
5	12.8	12.7	12.6	12.6	12.6	12.6	12.6	13.2	14.0	14.2	13.7	13.6	13.6	13.6	14.4	13.5	13.3	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.6	14.4	13.2
6	12.8	12.7	12.7	12.6	12.6	12.5	13.3	14.9	13.9	13.9	14.0	13.5	13.4	13.5	14.1	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.5	14.9	13.2
7	12.7	12.7	12.6	12.6	12.5	12.5	12.8	13.6	13.8	13.9	13.5	13.4	13.3	13.3	13.8	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.5	13.9	13.1
8	12.7	12.7	12.6	12.6	12.6	12.5	12.6	14.0	14.2	13.6	13.7	13.4	13.4	13.4	13.9	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.5	14.2	13.1
9	12.8	12.8	12.7	12.6	12.6	12.6	13.3	14.4	13.7	14.4	13.6	13.4	13.4	13.3	13.9	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.6	14.4	13.2
10	12.8	12.7	12.7	12.6	12.6	12.6	13.3	14.4	13.6	13.4	13.3	13.3	13.3	13.9	13.7	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.6	14.4	13.1
11	12.8	12.7	12.7	12.6	12.6	12.6	12.9	13.5	13.9	13.4	13.4	13.4	13.1	13.2	13.3	13.3	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.6	13.9	13.0
12	12.6	12.6	12.6	12.6	12.6	12.6	13.2	14.2	13.9	13.7	13.6	14.0	13.3	13.3	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.6	14.2	13.2
13	12.8	12.8	12.7	12.6	12.6	12.6	12.6	13.6	14.2	13.7	13.5	13.4	13.4	13.5	14.1	13.4	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.6	14.2	13.1
14	12.8	12.8	12.7	12.7	12.6	12.6	12.8	14.1	13.7	13.7	14.2	14.5	13.8	13.9	14.1	13.5	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.6	14.5	13.3
15	12.8	12.8	12.7	12.6	12.6	12.6	13.3	14.6	14.0	13.9	13.8	14.1	13.8	14.0	13.8	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.6	14.6	13.3
16	12.7	12.6	12.6	12.5	12.5	12.5	13.2	14.2	14.8	14.1	13.9	13.9	14.0	14.0	14.0	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.5	14.8	13.3
17	12.7	12.6	12.6	12.5	12.5	12.5	13.4	14.5	13.9	13.9	13.7	13.7	13.7	13.5	14.4	13.5	13.3	13.1	13.1	13.0	13.0	12.9	12.9	12.8	12.5	14.5	13.2
18	12.7	12.7	12.6	12.6	12.5	12.5	13.5	14.5	13.8	13.9	13.4	13.3	13.4	13.3	13.7	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.5	14.5	13.1
19	12.8	12.7	12.7	12.6	12.6	12.5	13.3	14.3	13.8	14.3	13.4	13.3	13.2	13.9	13.7	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.5	14.3	13.2
20	12.8	12.7	12.7	12.6	12.6	12.6	12.7	12.9	13.9	14.2	14.3	13.4	13.3	14.0	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.6	14.3	13.1
21	12.8	12.8	12.7	12.6	12.6	12.6	13.4	14.0	13.8	13.4	13.3	13.3	13.2	13.1	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.6	14.0	13.0
22	12.6	12.6	12.6	12.6	12.5	12.5	13.3	14.2	13.6	13.5	13.4	13.3	13.3	13.5	13.6	13.3	13.1	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.5	14.2	13.1
23	12.7	12.7	12.6	12.6	12.6	12.5	13.1	13.8	14.3	13.4	13.3	13.3	13.2	13.1	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.5	14.3	13.0
24	12.6	12.6	12.5	12.5	12.5	12.5	13.1	13.8	14.0	13.9	14.0	13.1	13.1	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.6	12.5	14.0	13.0
25	12.6	12.6	12.5	12.5	12.5	12.5	13.0	13.6	13.9	13.5	13.3	13.3	13.8	13.6	13.4	13.3	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.5	13.9	13.1
26	12.8	12.8	12.7	12.7	12.6	12.6	13.1	13.7	14.2	13.5	13.5	13.4	13.4	14.0	13.5	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.6	14.2	13.2
27	12.8	12.8	12.8	12.7	12.7	12.6	13.2	13.8	14.3	13.5	13.4	13.5	13.4	13.8	13.5	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.6	14.3	13.2
28	12.8	12.8	12.7	12.7	12.6	12.6	13.2	13.9	14.5	14.4	13.6	13.4	13.4	13.9	13.5	13.3	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.6	14.5	13.2
29	12.8	12.8	12.8	12.7	12.7	12.6	13.2	13.9	14.6	13.8	13.6	13.6	13.7	14.4	13.7	13.4	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.6	14.6	13.3
30	12.8	12.8	12.7	12.7	12.6	12.6	13.2	13.9	14.5	13.9	14.2	13.8	13.8	14.6	13.8	13.4	13.4	13.3	13.1	13.1	13.0	12.9	12.9	12.8	12.6	14.6	13.3
31	12.7	12.7	12.6	12.6	12.5	12.6	13.3	14.1	14.5	13.9	13.9	13.7	13.7	14.0	13.7	13.4	13.3	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.5	14.5	13.2
Min	12.6	12.6	12.5	12.5	12.5	12.5	12.6	12.9	13.6	13.4	13.3	13.1	13.1	13.1	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.5		
Max	12.8	12.8	12.8	12.7	12.7	12.6	13.5	14.9	14.8	14.4	14.3	14.5	14.0	14.6	14.4	13.7	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.9		14.9	
Avg	12.7	12.7	12.7	12.6	12.6	12.6	13.1	14.1	14.0	13.8	13.6	13.6	13.5	13.7	13.8	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8			13.2

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