

Desert Hot Springs Meteorological Data

November 2012

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: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:29:41
Output File Name: DHSB1112.9

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	4.7	5.4	5.0	3.6	3.2	6.0	2.4	2.0	2.4	4.6	8.4	7.8	11.2	11.4	10.9	11.8	11.7	9.8	10.9	3.3	4.4	5.2	4.5	5.1	2.0	11.8	6.5
2	4.6	5.0	5.5	5.4	3.9	1.9	3.3	1.5	2.2	0.8	3.6	5.0	5.3	6.9	7.4	6.7	4.4	3.3	3.0	2.5	4.3	4.4	3.7	4.3	0.8	7.4	4.1
3	4.9	5.6	6.7	5.7	4.6	3.8	3.9	2.8	1.6	2.1	3.9	6.0	7.4	4.7	5.7	4.9	2.6	3.2	3.9	4.4	7.0	7.5	4.5	3.6	1.6	7.5	4.6
4	4.1	4.5	4.0	5.5	6.4	5.8	6.5	5.9	4.0	5.3	8.8	6.0	7.3	6.1	8.1	6.4	3.8	4.6	5.6	5.2	3.5	5.9	5.9	5.2	3.5	8.8	5.5
5	5.8	4.4	4.4	3.6	2.7	4.4	3.1	6.0	6.2	5.2	5.7	5.9	4.9	4.9	7.0	8.2	7.4	4.3	6.6	6.3	2.8	5.5	8.3	9.2	2.7	9.2	5.5
6	9.7	10.6	9.1	7.0	6.6	6.0	6.3	2.8	2.0	3.5	3.9	5.1	5.0	7.3	6.2	4.9	2.8	4.1	2.3	4.3	4.3	4.8	3.1	4.5	2.0	10.6	5.3
7	5.6	4.7	5.5	6.7	6.4	4.4	2.8	1.2	2.9	4.2	5.6	7.4	13.6	15.6	16.3	15.7	14.4	10.0	9.4	6.8	9.1	6.5	4.8	9.9	1.2	16.3	7.9
8	13.2	7.6	12.2	15.6	24.3	28.0	18.3	9.4	9.9	13.4	15.8	18.9	16.1	19.1	18.7	17.3	15.4	20.4	18.4	17.5	13.7	14.0	11.6	13.0	7.6	28.0	15.9
9	14.9	17.7	19.6	20.6	23.7	25.6	24.3	27.1	25.6	25.0	26.5	27.7	26.6	23.1	19.6	16.4	17.3	15.7	14.9	14.0	15.5	14.6	14.8	14.2	14.0	27.7	20.2
10	13.2	14.6	16.0	14.9	13.4	10.6	11.9	13.7	14.8	15.9	19.5	19.2	18.2	14.2	13.0	13.2	10.9	11.9	13.9	11.9	11.8	6.7	5.4	6.7	5.4	19.5	13.1
11	7.4	6.0	3.1	4.0	4.6	7.1	3.8	4.6	5.2	8.5	8.5	8.1	5.8	6.9	3.8	7.2	8.0	7.5	7.8	7.1	4.5	6.4	5.9	7.8	3.1	8.5	6.2
12	7.3	7.3	6.7	4.6	2.3	3.3	2.6	2.9	2.1	2.0	4.1	4.5	4.2	3.8	3.4	4.2	3.3	3.5	5.7	3.6	3.8	3.2	4.6	4.8	2.0	7.3	4.1
13	4.9	3.6	3.3	3.6	5.9	5.5	4.8	2.7	1.1	2.9	3.2	3.9	5.8	5.9	7.1	4.7	2.2	3.8	4.6	4.2	5.1	4.6	3.3	3.5	1.1	7.1	4.2
14	3.8	4.2	4.2	4.5	3.3	4.8	4.0	0.5	0.7	3.4	3.4	4.2	5.7	5.4	5.7	3.8	1.4	3.2	4.4	4.5	5.0	5.0	5.0	4.1	0.5	5.7	3.9
15	4.4	5.2	3.8	3.0	4.0	3.3	3.5	3.0	2.2	0.8	1.3	2.1	2.5	2.2	3.4	6.6	3.5	2.8	2.1	2.1	4.6	4.8	5.0	3.1	0.8	6.6	3.3
16	2.6	3.5	4.4	3.4	2.8	2.9	1.6	2.6	2.0	1.6	2.0	4.1	4.3	5.5	4.5	5.1	4.8	2.8	2.9	2.0	2.2	2.6	2.8	2.5	1.6	5.5	3.1
17	3.0	2.2	3.2	2.3	2.6	3.2	10.8	13.4	13.4	16.1	16.5	18.0	21.5	19.7	19.5	17.8	14.0	10.4	9.1	7.8	7.9	9.4	5.3	6.8	2.2	21.5	10.6
18	5.5	6.5	5.7	8.3	6.7	7.3	5.6	4.6	10.8	15.1	13.4	13.3	14.3	15.6	16.6	14.5	13.7	10.7	8.0	5.3	3.2	3.0	3.7	4.6	3.0	16.6	9.0
19	3.2	4.2	4.4	4.4	5.0	5.6	5.4	2.6	1.1	2.0	4.6	4.3	4.0	4.3	4.3	5.0	3.8	2.2	3.6	4.8	4.4	5.0	5.6	4.2	1.1	5.6	4.1
20	4.0	3.3	5.1	4.5	3.0	4.0	3.9	1.5	0.3	0.9	2.5	3.5	5.9	5.1	5.5	4.3	2.1	3.1	5.1	4.4	3.8	4.4	6.2	5.9	0.3	6.2	3.8
21	5.4	4.3	4.4	6.2	4.0	3.8	4.6	2.6	2.1	2.1	3.8	6.0	5.6	7.2	12.1	10.9	9.3	2.6	3.5	3.8	3.2	1.9	3.5	4.2	1.9	12.1	4.9
22	3.8	4.7	4.3	4.5	4.6	3.1	2.7	3.2	1.2	2.5	3.7	4.6	4.9	5.1	4.8	4.2	2.3	2.8	3.0	3.0	5.4	4.8	3.8	4.6	1.2	5.4	3.8
23	6.4	7.4	6.0	4.0	5.1	2.0	4.2	2.8	1.5	1.3	4.3	4.9	4.5	5.1	4.0	4.1	2.0	4.3	6.5	4.2	5.8	3.8	4.8	3.7	1.3	7.4	4.3
24	2.7	2.7	2.7	2.2	2.5	2.3	2.7	2.2	0.6	1.8	3.7	4.1	3.2	3.5	4.3	4.3	1.9	3.3	4.3	4.5	4.8	5.5	5.1	4.9	0.6	5.5	3.3
25	5.9	5.6	5.6	5.3	4.4	4.5	4.3	3.5	1.6	3.0	5.4	6.2	7.8	8.2	8.1	7.1	5.3	2.7	2.6	1.9	2.7	4.3	3.9	3.9	1.6	8.2	4.7
26	5.6	3.8	4.1	4.5	3.7	4.4	2.7	1.0	1.9	2.6	3.7	3.8	4.4	5.4	6.3	5.4	2.7	1.6	3.8	4.4	4.9	4.7	5.7	5.5	1.0	6.3	4.0
27	4.1	6.2	5.0	5.3	2.7	4.2	5.4	2.9	1.9	1.2	2.9	4.5	4.6	4.4	3.8	2.4	2.5	4.9	4.5	4.9	7.1	5.2	4.5	5.0	1.2	7.1	4.2
28	4.0	3.9	4.4	3.8	4.0	4.4	4.4	3.2	1.5	3.8	6.3	7.2	12.1	11.6	11.6	13.9	7.6	7.3	12.0	10.9	3.7	11.4	10.1	5.5	1.5	13.9	7.0
29	4.2	14.8	16.7	14.2	7.5	9.1	10.3	16.7	17.4	18.4	18.2	17.5	18.8	18.1	21.7	16.5	17.4	19.9	14.6	13.5	13.1	14.2	15.1	9.3	4.2	21.7	14.9
30	10.6	8.1	3.5	3.4	3.2	4.2	3.9	3.7	4.0	4.1	4.0	3.6	3.9	16.4	18.9	19.2	18.4	22.0	12.1	4.1	4.5	5.4	10.1	7.4	3.2	22.0	8.3
Min	2.6	2.2	2.7	2.2	2.3	1.9	1.6	0.5	0.3	0.8	1.3	2.1	2.5	2.2	3.4	2.4	1.4	1.6	2.1	1.9	2.2	1.9	2.8	2.5	0.3		
Max	14.9	17.7	19.6	20.6	24.3	28.0	24.3	27.1	25.6	25.0	26.5	27.7	26.6	23.1	21.7	19.2	18.4	22.0	18.4	17.5	15.5	14.6	15.1	14.2		28.0	
Avg	6.0	6.3	6.3	6.2	5.9	6.2	5.8	5.1	4.8	5.8	7.2	7.9	8.7	9.1	9.4	8.9	7.2	7.0	7.0	5.9	5.9	6.2	6.0	5.9			6.7

Total Data Records Possible: 720
Total Valid Data Records: 720
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 1.4

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

Site: Desert Hot Springs (data subject to change)
 Month: November
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 12-05-2012
 Printout Time: 14:29:42
 Output File Name: DHSB1112.10

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	326	333	339	344	342	321	302	70	109	179	200	171	238	242	239	253	257	250	233	286	323	316	319	328	[WSW]
2	331	330	331	324	335	342	349	11	130	153	127	139	156	157	156	141	161	283	323	359	335	335	340	329	[NNW]
3	332	334	331	334	357	355	341	1	119	171	176	163	146	138	159	144	160	23	17	343	347	348	349	345	[NNW]
4	327	5	325	351	348	11	323	339	343	347	26	44	36	40	39	39	46	36	13	40	31	327	343	289	[NE]
5	323	344	345	339	339	348	1	13	47	50	57	54	40	41	40	32	36	15	0	11	335	349	325	323	[NE]
6	321	319	326	335	344	334	336	32	109	136	135	146	154	166	153	161	155	279	340	331	340	336	339	325	[NNW]
7	324	328	334	330	330	335	340	348	137	100	140	199	258	261	263	267	275	264	265	283	290	325	342	320	[NNW]
8	314	308	299	287	290	291	287	321	296	277	257	272	262	280	278	279	277	292	301	302	304	298	273	268	[WNW]
9	271	271	276	282	291	293	296	295	290	289	288	283	284	273	270	273	286	292	292	284	288	283	291	297	[WNW]
10	304	309	311	299	293	287	277	275	265	258	258	258	264	262	268	271	272	270	270	282	284	320	329	334	[W]
11	326	321	348	347	326	338	308	25	30	35	32	29	13	178	155	45	37	44	32	3	311	3	4	7	[NNE]
12	8	2	8	31	58	37	16	15	116	185	170	167	158	178	169	185	157	356	7	16	333	349	341	338	[N]
13	346	338	341	355	342	337	341	2	2	129	143	148	156	163	181	184	202	330	334	349	339	349	347	352	[NNW]
14	28	344	359	360	356	345	348	348	103	120	138	140	151	155	149	141	154	336	335	333	328	343	339	343	[NNW]
15	345	338	334	358	351	345	20	352	9	49	126	106	160	151	129	161	134	282	352	318	348	334	353	58	[N]
16	336	1	323	339	11	336	96	350	264	228	124	109	151	171	163	178	173	66	191	311	33	337	17	42	[NNW]
17	341	77	67	137	87	330	284	275	277	276	271	268	270	269	277	281	278	291	299	254	242	259	310	332	[W]
18	322	321	325	331	334	330	329	326	282	270	261	258	266	256	257	261	266	263	278	287	328	343	328	328	[NNW]
19	328	353	332	329	324	325	323	342	54	359	248	204	183	166	146	164	169	145	325	325	336	333	343	326	[NNW]
20	343	336	333	341	347	330	340	41	58	187	162	163	153	151	171	181	193	335	328	335	336	327	333	334	[NNW]
21	324	345	342	335	343	334	332	345	94	112	148	169	146	169	215	188	218	224	70	334	26	352	339	328	[NNW]
22	320	348	336	339	339	10	2	57	28	110	153	163	158	162	150	159	147	353	11	359	357	41	337	342	[SSE]
23	331	345	345	359	19	314	21	67	208	163	143	138	142	154	162	162	166	351	357	27	357	38	20	34	[SSE]
24	338	352	3	10	52	345	7	37	113	171	143	150	144	149	167	162	182	349	332	331	351	346	339	328	[NNW]
25	335	332	336	334	338	328	336	343	86	156	162	157	167	146	139	159	148	167	136	320	357	351	342	352	[NNW]
26	332	344	331	336	338	326	359	13	264	147	137	165	149	162	185	201	187	70	345	334	330	340	343	337	[NNW]
27	336	334	332	338	336	345	358	6	359	74	154	178	150	160	175	190	13	16	341	328	329	332	332	336	[NNW]
28	321	333	333	328	343	344	338	357	30	151	180	162	183	170	237	266	263	254	216	226	104	234	235	188	[NNW]
29	81	284	274	283	281	254	260	278	270	275	279	279	272	261	245	260	267	268	281	298	317	331	335	313	[W]
30	306	251	138	126	122	155	123	148	139	135	119	149	210	259	266	264	265	254	322	329	99	18	293	286	[SE]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [ESE] [SSE] [SE] [SSE] [SSE] [SSE] [SSE] [S] [SSE] [S] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Channel: 10

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Month: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:29:42
Output File Name: DHSB1112.10t

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

Total Data Records Possible: 720
Total Valid Data Records: 720
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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:29:43
Output File Name: DHSB1112.11

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	33.5	22.9	30.3	53.9	31.8	17.0	60.6	47.2	39.1	34.0	22.2	22.8	16.4	16.8	15.2	14.4	14.6	11.6	11.4	49.0	12.0	10.8	12.7	5.1	5.1	60.6	25.2
2	16.9	12.4	11.2	13.4	12.9	25.1	26.1	15.3	27.5	58.5	22.5	21.5	20.7	24.8	17.5	13.8	16.0	16.3	7.8	18.2	6.3	7.0	7.7	7.2	6.3	58.5	17.8
3	6.8	9.6	6.8	8.2	15.2	12.9	9.4	19.0	9.2	24.2	32.2	23.5	21.1	43.5	24.0	24.3	14.2	18.3	24.2	32.3	8.8	8.9	22.3	44.2	6.8	44.2	19.3
4	20.5	32.9	28.3	12.1	9.4	14.7	12.5	18.6	31.5	37.2	28.9	27.9	24.3	29.3	25.2	23.5	28.2	12.9	9.1	9.8	29.8	10.6	18.5	19.4	9.1	37.2	21.5
5	14.0	42.1	35.0	30.1	59.5	22.9	59.0	31.5	27.1	31.6	36.1	31.1	61.2	49.3	21.8	17.2	14.4	15.4	17.3	15.3	55.3	14.9	10.6	10.8	10.6	61.2	30.2
6	7.3	7.2	9.6	12.9	27.5	12.2	8.1	25.3	27.4	15.1	21.9	25.7	25.0	17.4	15.3	14.7	9.2	33.0	37.9	33.1	26.3	8.4	9.9	10.0	7.2	37.9	18.4
7	7.0	8.8	8.8	10.4	7.7	12.5	32.8	14.8	44.1	16.7	32.6	29.2	13.2	14.7	14.1	14.0	13.3	16.1	14.6	15.3	16.1	18.5	36.8	16.9	7.0	44.1	17.9
8	13.4	25.7	15.3	13.9	11.5	12.0	13.0	16.0	18.2	14.1	13.6	13.1	15.3	13.6	13.1	13.9	14.3	12.7	12.6	12.2	14.5	14.2	16.3	15.7	11.5	25.7	14.5
9	14.9	14.4	14.8	15.6	13.4	12.9	12.7	11.9	13.3	13.5	14.1	13.8	13.6	14.1	15.1	14.6	13.4	14.4	15.7	14.2	15.0	13.7	12.4	13.0	11.9	15.7	13.9
10	13.9	11.8	10.8	11.1	11.2	13.2	13.2	13.8	14.4	14.4	14.4	14.7	14.8	15.4	14.4	14.0	13.0	13.9	14.5	13.9	13.5	24.1	15.4	13.6	10.8	24.1	14.1
11	10.6	6.3	35.9	10.7	13.3	8.1	25.0	39.1	45.9	33.7	17.9	20.4	47.0	30.1	48.6	29.1	19.3	20.1	16.9	23.4	36.4	16.5	13.0	11.7	6.3	48.6	24.1
12	12.6	13.7	13.7	34.4	37.4	33.1	47.0	27.7	29.5	40.3	30.8	34.4	35.3	26.6	34.9	17.9	14.3	14.4	10.1	8.6	4.4	6.7	6.5	14.0	12.6	47.0	27.5
13	22.1	45.4	24.9	20.6	6.9	7.3	9.1	8.4	18.9	18.5	22.5	25.5	21.7	15.7	14.3	14.4	10.1	8.6	4.4	6.7	6.5	14.0	18.3	15.8	4.4	45.4	15.8
14	18.4	10.0	13.6	10.5	10.8	7.7	18.0	34.3	7.8	14.3	20.8	23.8	21.1	20.8	18.1	11.0	30.3	3.3	3.1	4.9	6.8	8.7	8.8	8.9	3.1	34.3	14.0
15	10.3	8.6	7.3	12.1	13.4	15.7	11.1	6.3	6.4	12.7	16.2	10.9	28.8	39.2	19.1	16.4	24.0	16.5	10.3	30.4	7.8	4.2	8.3	48.6	4.2	48.6	16.0
16	63.5	17.1	37.4	14.3	36.5	35.0	43.3	35.6	19.3	30.3	17.9	15.6	32.1	22.2	33.4	17.6	11.4	30.4	43.7	22.0	22.9	11.8	30.3	20.1	11.4	63.5	27.7
17	39.4	65.9	33.4	39.8	33.1	52.5	20.3	15.3	15.0	14.8	15.2	14.5	13.0	13.9	13.1	13.3	13.7	14.5	25.5	21.6	15.4	16.8	17.4	26.6	13.0	65.9	23.5
18	32.0	17.3	26.9	22.1	22.3	22.9	27.9	22.9	33.5	13.6	14.7	16.0	17.9	14.2	15.2	14.9	15.2	15.4	15.1	17.9	36.8	36.1	13.1	7.8	7.8	36.8	20.5
19	31.8	14.7	16.2	8.6	8.8	7.2	8.9	14.0	28.2	57.8	36.9	34.0	24.4	34.3	28.3	16.3	9.4	12.7	34.9	3.8	6.4	7.1	9.3	4.2	3.8	57.8	19.1
20	7.8	7.0	4.6	8.0	9.0	4.0	9.1	19.2	24.5	47.6	33.2	36.5	26.0	24.8	20.7	19.3	15.6	9.0	3.8	8.1	6.5	5.0	6.1	4.5	3.8	47.6	15.0
21	7.5	10.2	11.0	8.5	12.1	32.2	27.4	35.0	23.7	20.0	38.3	16.8	27.3	22.0	15.9	17.0	11.2	64.8	19.9	16.0	16.3	32.1	20.3	17.2	7.5	64.8	21.8
22	10.2	15.8	7.6	10.6	16.2	16.9	20.5	31.7	28.3	21.6	19.4	24.5	27.2	22.7	19.7	13.9	38.0	25.5	26.1	24.2	23.2	29.0	19.1	23.8	7.6	38.0	21.5
23	9.1	10.6	13.1	17.2	11.7	43.4	25.5	26.9	37.8	17.8	20.0	23.5	28.7	26.9	24.5	15.8	43.9	8.5	11.8	15.9	10.1	10.6	11.9	13.7	8.5	43.9	19.9
24	14.7	28.5	19.0	44.9	28.7	27.6	13.5	25.4	16.0	15.0	19.1	21.0	32.6	48.2	26.5	11.6	9.6	27.7	3.0	5.3	8.7	8.4	6.3	7.2	3.0	48.2	19.5
25	6.5	7.9	11.9	11.5	12.6	12.2	12.6	8.8	14.0	25.2	16.8	15.8	14.8	14.1	14.4	12.5	30.7	23.9	53.4	21.5	21.2	10.3	9.2	10.4	6.5	53.4	16.3
26	8.9	15.8	23.6	18.5	17.2	14.4	15.7	30.3	29.8	19.5	19.0	21.3	21.0	20.0	16.6	11.3	9.1	16.8	10.8	8.6	10.2	7.2	7.9	5.8	5.8	30.3	15.8
27	5.0	7.6	12.1	11.1	11.0	7.7	10.5	15.5	11.3	28.0	25.0	29.7	19.5	27.1	22.0	8.9	46.2	10.2	8.6	7.0	4.9	7.4	5.7	8.3	4.9	46.2	14.6
28	12.2	15.7	13.7	8.4	8.3	12.9	24.3	10.7	20.2	13.6	15.3	20.9	23.8	15.3	26.9	14.4	25.1	22.7	11.4	9.6	51.0	27.0	15.0	44.8	8.3	51.0	19.3
29	35.6	16.0	13.5	14.7	54.0	48.7	26.4	13.6	13.8	13.5	14.1	14.2	13.7	14.4	11.2	14.3	13.2	12.5	14.2	12.8	11.1	10.4	15.9	14.6	10.4	54.0	18.2
30	15.8	41.7	56.2	55.2	31.7	31.6	23.2	35.7	68.4	48.8	22.6	59.8	66.0	15.9	13.5	13.3	13.4	12.1	19.5	48.3	36.2	49.0	24.7	63.0	12.1	68.4	36.1
Min	5.0	6.3	4.6	8.0	6.9	4.0	8.1	6.3	6.4	12.7	13.6	10.9	13.0	13.6	11.2	8.9	9.1	3.3	3.0	3.8	4.9	4.2	5.7	4.2	3.0		
Max	63.5	65.9	56.2	55.2	59.5	52.5	60.6	47.2	68.4	58.5	38.3	59.8	66.0	49.3	48.6	29.1	46.2	64.8	53.4	49.0	55.3	49.0	36.8	63.0		68.4	
Avg	17.4	18.8	18.9	18.8	19.8	19.9	22.2	22.3	24.8	25.5	22.5	23.4	25.6	23.6	20.4	15.6	18.5	18.1	17.3	18.1	19.3	15.8	14.9	17.6			20.0

Total Data Records Possible: 720
Total Valid Data Records: 720
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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:29:47
Output File Name: DHSB1112.17

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	9.5	12.8	12.0	11.7	8.5	11.6	8.4	4.6	5.8	15.1	15.8	18.9	21.0	19.7	23.3	22.3	21.9	20.4	20.4	7.4	9.6	8.8	6.6	7.4	4.6	23.3	13.5
2	7.6	8.8	9.1	9.8	8.4	5.0	6.6	4.4	4.4	4.0	7.5	10.4	12.8	13.0	12.9	13.1	8.0	6.9	5.4	5.3	6.6	7.8	5.3	6.7	4.0	13.1	7.9
3	8.0	9.6	10.8	8.6	7.7	6.9	5.9	6.3	3.7	5.4	9.2	13.3	14.4	12.6	11.8	10.9	6.6	7.7	7.8	9.5	11.3	12.2	9.1	10.4	3.7	14.4	9.2
4	7.9	9.9	7.5	9.1	10.4	12.1	11.5	12.4	11.5	12.4	17.8	12.9	16.5	14.9	17.2	14.3	13.1	11.9	7.8	8.3	7.0	10.2	10.5	9.1	7.0	17.8	11.5
5	8.8	8.9	9.3	7.9	8.7	10.1	8.1	22.0	15.1	19.4	15.1	15.2	13.0	15.2	14.5	16.4	16.1	9.1	12.6	11.6	6.9	9.1	13.1	13.7	6.9	22.0	12.5
6	14.9	16.0	13.4	11.5	11.7	9.6	10.0	7.4	4.6	6.3	7.3	10.6	10.6	13.4	12.6	9.1	4.9	8.3	6.6	7.2	7.2	7.7	4.5	6.9	4.5	16.0	9.3
7	7.7	8.1	9.4	12.0	9.5	7.0	5.6	3.7	5.1	7.3	13.1	18.0	24.3	27.8	30.2	29.1	25.6	21.6	20.5	16.7	18.9	16.2	12.6	21.3	3.7	30.2	15.5
8	24.5	21.5	27.5	32.7	40.8	48.6	37.5	26.3	24.0	26.4	27.5	33.6	31.6	32.9	32.7	33.4	30.1	36.2	35.3	35.2	26.0	29.0	26.5	30.2	21.5	48.6	31.2
9	28.9	34.5	37.1	40.3	41.9	45.0	43.5	43.8	46.0	46.5	46.6	44.2	48.2	38.9	35.4	30.7	30.8	30.9	30.5	29.2	27.8	27.8	26.3	26.5	26.3	48.2	36.7
10	24.2	24.3	28.1	25.0	24.7	19.0	22.2	24.4	26.7	28.1	35.5	34.1	31.9	25.5	28.4	25.6	23.5	24.6	26.7	22.9	23.8	17.8	11.2	11.1	11.1	35.5	24.6
11	12.1	11.4	5.3	6.6	10.0	13.4	12.3	13.4	16.4	18.2	16.4	16.1	14.4	15.1	10.1	17.5	16.0	16.2	16.5	14.1	12.1	14.2	11.8	14.3	5.3	18.2	13.5
12	15.0	14.3	12.6	12.5	7.8	7.8	7.7	8.4	5.8	5.3	8.8	10.4	11.6	8.8	8.3	8.5	6.6	6.9	10.0	6.5	9.2	8.2	9.5	8.4	5.3	15.0	9.1
13	9.3	9.8	7.2	8.3	9.0	8.6	7.1	4.7	3.9	5.9	6.8	7.8	11.6	10.9	12.2	8.0	4.7	6.9	7.8	6.0	6.7	6.9	7.1	5.8	3.9	12.2	7.6
14	5.8	6.4	7.4	8.0	5.3	6.8	8.0	2.6	2.3	6.0	6.4	9.1	11.0	11.7	11.6	8.1	3.3	5.6	5.9	5.9	6.9	7.6	7.4	5.6	2.3	11.7	6.9
15	6.3	8.0	5.8	6.1	6.2	4.8	4.8	4.8	4.7	2.6	2.7	3.7	5.0	5.6	6.5	11.0	6.9	5.9	4.7	5.7	7.3	6.8	7.8	9.2	2.6	11.0	6.0
16	5.5	6.9	7.6	8.1	6.4	9.2	4.0	6.2	5.6	5.6	4.8	9.4	9.6	9.6	9.0	10.0	8.6	4.9	5.3	5.2	5.1	4.7	4.6	4.8	4.0	10.0	6.7
17	6.5	5.7	7.0	5.3	6.0	10.2	22.1	26.8	27.4	30.0	29.7	31.8	36.5	33.3	31.9	31.3	24.8	19.4	23.0	21.6	19.7	19.8	9.0	17.8	5.3	36.5	20.7
18	13.2	13.0	11.1	16.1	14.0	16.3	12.9	11.4	27.5	25.8	23.2	23.3	26.6	27.8	33.4	30.0	27.6	26.4	16.4	14.3	9.2	6.6	6.2	6.9	6.2	33.4	18.3
19	5.8	8.0	6.2	7.4	8.3	8.6	8.4	6.3	3.3	10.4	10.7	10.4	10.1	9.6	8.7	9.1	8.5	6.0	5.8	6.8	7.5	7.4	9.4	5.8	3.3	10.7	7.8
20	6.8	5.1	7.1	7.8	5.6	5.0	5.3	3.1	1.8	3.4	6.3	8.2	11.2	10.7	11.1	8.7	4.9	6.4	7.6	7.3	5.3	6.4	9.6	9.3	1.8	11.2	6.8
21	8.9	7.8	6.2	11.3	7.0	6.9	6.5	6.4	5.0	5.6	10.8	10.4	12.4	18.0	20.3	17.4	15.5	8.1	6.8	7.2	6.3	4.8	7.0	6.7	4.8	20.3	9.3
22	6.6	8.0	6.4	6.9	8.0	6.5	5.0	5.8	3.4	5.9	7.2	9.2	10.7	11.8	8.5	8.7	4.5	7.9	6.8	5.6	10.9	11.2	8.0	10.4	3.4	11.8	7.7
23	12.8	12.9	9.9	7.8	10.0	6.7	9.4	9.8	5.1	4.0	7.8	10.3	8.6	10.5	8.0	8.0	4.6	8.6	10.9	10.2	10.2	7.2	11.2	8.0	4.0	12.9	8.9
24	4.6	6.9	6.8	5.6	5.8	4.9	6.4	4.9	2.2	4.5	7.5	7.8	7.3	8.6	8.4	7.7	5.1	5.8	5.2	6.4	7.1	8.6	7.0	7.1	2.2	8.6	6.3
25	7.8	8.0	8.5	8.1	7.8	9.4	6.9	7.0	3.6	7.9	10.4	10.7	12.4	12.5	14.6	11.9	13.0	5.9	11.1	6.2	4.9	5.9	5.6	6.3	3.6	14.6	8.6
26	8.4	5.9	6.6	8.1	7.0	7.9	7.8	3.4	4.3	5.0	7.3	7.4	8.2	10.2	10.2	10.0	6.4	3.5	6.7	7.1	7.6	7.2	9.1	8.8	3.4	10.2	7.3
27	6.2	9.8	7.8	8.5	7.2	7.3	9.6	6.4	3.4	3.1	5.8	9.1	8.8	8.9	7.2	5.3	4.3	8.0	7.9	8.3	9.9	9.1	5.9	7.8	3.1	9.9	7.3
28	6.9	7.4	7.9	5.7	6.9	8.3	7.8	6.6	4.8	9.1	11.4	12.3	24.0	20.9	27.5	24.5	21.0	17.1	21.9	21.5	14.2	26.0	24.4	15.3	4.8	27.5	14.7
29	10.8	28.5	28.8	27.4	23.5	24.6	27.4	30.8	31.6	33.3	30.7	30.2	33.4	30.3	35.0	29.0	29.1	32.8	31.6	25.0	21.3	26.8	27.9	20.2	10.8	35.0	27.9
30	22.0	24.0	12.9	12.4	8.8	13.3	9.5	7.8	9.3	9.4	11.4	12.8	15.8	31.4	32.4	34.2	33.3	38.9	29.0	11.3	11.0	12.3	27.2	28.6	7.8	38.9	19.1
Min	4.6	5.1	5.3	5.3	5.3	4.8	4.0	2.6	1.8	2.6	2.7	3.7	5.0	5.6	6.5	5.3	3.3	3.5	4.7	5.2	4.9	4.7	4.5	4.8	1.8		
Max	28.9	34.5	37.1	40.3	41.9	48.6	43.5	43.8	46.0	46.5	46.6	44.2	48.2	38.9	35.4	34.2	33.3	38.9	35.3	35.2	27.8	29.0	27.9	30.2	48.6		
Avg	10.8	12.1	11.4	11.9	11.4	12.0	11.6	11.1	10.6	12.4	14.0	15.4	17.1	17.3	17.8	16.8	14.3	14.0	13.8	11.9	11.3	11.8	11.4	11.7			13.1

Total Data Records Possible: 720
Total Valid Data Records: 720
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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:29:40
Output File Name: DHSB1112.7

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

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Processed using: TABLE.EXE version 1.4