

Desert Hot Springs Meteorological Data

November 2009

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: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:50:12
Output File Name: DHSB1109.9

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	4.4	6.6	6.6	5.4	4.8	6.3	4.5	2.3	1.9	5.2	4.5	3.7	5.1	5.0	4.3	5.6	3.7	3.2	4.8	5.8	6.3	5.7	5.8	5.4	1.9	6.6	4.9
2	5.1	6.1	5.3	4.0	5.1	4.5	4.1	2.2	2.1	3.8	4.9	5.8	6.4	6.1	4.3	4.4	3.2	2.8	5.3	4.4	5.0	5.6	5.6	5.1	2.1	6.4	4.6
3	5.4	4.7	4.3	3.8	4.1	4.3	4.5	2.5	0.7	3.1	4.1	5.2	6.3	6.9	4.5	4.7	2.3	3.5	5.8	5.2	4.9	6.1	4.8	5.6	0.7	6.9	4.5
4	5.2	5.6	5.4	5.0	5.1	5.1	4.4	3.6	1.0	3.4	4.8	7.7	8.2	7.9	7.5	6.2	3.7	1.8	4.8	4.3	1.5	3.8	5.2	3.8	1.0	8.2	4.8
5	4.9	5.6	4.7	4.9	4.8	5.2	4.8	1.4	3.2	4.2	4.1	3.9	5.7	4.6	6.3	11.6	11.8	4.4	4.7	4.9	2.6	2.9	2.7	2.6	1.4	11.8	4.9
6	2.8	3.2	2.9	5.0	3.9	3.6	3.8	3.2	4.0	3.8	2.8	4.4	6.6	6.9	9.5	11.3	11.8	9.0	3.0	3.8	4.8	4.6	3.5	4.4	2.8	11.8	5.1
7	3.6	3.7	4.1	5.7	5.3	4.4	4.3	3.2	3.0	2.9	4.5	5.7	8.7	13.1	13.5	13.6	11.9	12.9	14.1	4.1	3.9	4.0	4.5	3.6	2.9	14.1	6.6
8	5.3	3.6	2.3	2.9	3.2	2.1	1.9	1.6	1.8	3.7	5.1	5.8	6.2	7.7	7.6	6.7	4.4	2.9	5.2	5.6	6.2	6.0	6.2	5.5	1.6	7.7	4.6
9	4.3	5.4	6.2	5.8	5.5	4.9	4.3	4.4	2.2	2.3	1.8	3.0	6.0	6.7	5.6	5.3	3.7	2.8	4.8	5.0	6.1	6.1	5.5	5.5	1.8	6.7	4.7
10	4.9	5.8	4.9	4.0	5.7	4.8	4.0	1.2	0.6	1.4	3.9	5.0	5.7	5.2	4.5	5.2	3.1	3.0	4.8	5.4	6.0	4.1	4.3	4.3	0.6	6.0	4.2
11	4.4	4.8	3.2	4.0	3.9	3.1	4.2	3.4	1.5	3.5	3.6	3.3	4.6	7.2	7.5	5.6	5.6	6.8	6.7	5.5	11.0	9.6	11.0	12.4	1.5	12.4	5.7
12	13.6	13.0	12.0	10.9	11.8	11.2	6.7	4.2	4.6	5.0	7.2	8.1	8.2	6.9	8.3	15.2	17.2	16.5	14.4	14.0	17.8	17.6	11.3	15.1	4.2	17.8	11.3
13	19.0	16.8	14.2	10.1	13.8	14.6	7.4	7.3	11.2	15.6	14.7	16.3	17.0	17.8	16.5	14.4	12.4	13.7	12.3	14.1	15.0	11.7	12.5	8.1	7.3	19.0	13.6
14	6.6	6.7	5.3	6.7	5.8	7.4	8.1	6.7	9.4	9.3	11.2	11.4	11.7	11.2	11.4	10.8	10.1	7.6	6.0	3.7	3.6	7.2	6.0	4.7	3.6	11.7	7.9
15	3.5	5.3	8.2	8.9	4.1	6.8	15.7	17.2	19.8	9.4	11.3	9.1	10.5	8.1	10.3	9.9	6.8	5.4	5.6	5.9	5.3	2.6	3.4	2.7	2.6	19.8	8.2
16	2.9	1.6	1.7	3.0	3.1	2.8	4.2	2.6	1.6	2.5	3.2	4.8	4.2	4.0	3.8	3.5	2.2	2.7	3.3	3.6	4.8	4.7	4.8	4.8	1.6	4.8	3.3
17	5.0	4.5	4.6	3.1	3.6	3.8	2.7	3.0	0.8	3.0	4.6	4.7	5.0	3.9	4.8	5.0	2.3	3.4	5.0	5.5	5.2	5.1	4.5	4.5	0.8	5.5	4.1
18	4.8	4.7	5.0	4.6	5.4	4.8	4.9	3.6	2.5	3.4	5.8	5.9	8.2	9.8	8.7	6.1	5.7	3.1	4.4	6.6	6.4	5.4	5.2	6.1	2.5	9.8	5.5
19	3.6	5.3	6.5	3.0	4.1	4.7	4.0	3.8	5.0	9.6	10.1	9.0	9.3	7.5	10.0	8.6	6.4	5.4	6.2	2.5	5.1	6.4	4.3	6.3	2.5	10.1	6.1
20	5.7	5.7	4.8	4.5	5.2	4.9	4.3	4.2	2.9	2.1	4.3	6.0	9.3	9.7	9.4	8.4	6.9	4.3	3.9	2.6	2.8	3.7	6.8	11.7	2.1	11.7	5.6
21	13.7	8.5	7.2	2.5	3.3	6.0	2.7	2.6	5.8	5.1	10.7	12.7	14.4	12.5	9.8	9.0	6.8	4.3	2.2	4.0	4.2	4.3	3.3	4.5	2.2	14.4	6.7
22	5.2	4.7	2.3	3.4	6.3	6.8	3.9	2.7	1.2	2.4	2.2	3.8	4.1	4.0	5.1	5.8	3.0	3.0	4.8	3.8	2.8	3.8	6.0	5.7	1.2	6.8	4.0
23	5.9	3.3	2.6	3.8	2.1	6.8	7.1	6.8	9.7	14.5	13.9	12.8	13.2	13.3	12.0	11.4	7.6	8.6	13.6	12.4	8.7	6.9	9.4	13.9	2.1	14.5	9.2
24	17.0	14.2	16.9	14.1	6.5	6.5	5.1	13.1	15.8	11.6	8.7	10.8	9.9	10.3	8.5	8.2	7.0	9.8	7.5	6.3	6.2	7.2	6.9	5.5	5.1	17.0	9.7
25	5.3	4.9	5.1	6.1	7.6	10.9	8.6	11.9	12.6	11.2	11.0	10.8	10.3	9.2	9.5	9.3	8.8	6.5	5.0	5.7	7.0	6.5	6.0	4.9	4.9	12.6	8.1
26	3.1	4.8	6.3	6.0	7.7	9.2	9.4	8.6	7.3	8.1	5.6	4.2	4.3	3.6	5.2	5.2	2.3	5.7	6.6	5.8	7.6	7.2	5.2	4.4	2.3	9.4	6.0
27	5.3	4.8	5.5	5.4	5.5	5.3	5.0	4.1	0.8	1.3	5.4	7.1	8.2	8.6	6.9	7.3	5.5	5.1	5.4	7.3	8.5	18.4	21.2	23.4	0.8	23.4	7.6
28	22.0	19.0	18.6	18.6	16.4	17.9	16.9	13.8	10.6	3.6	2.6	3.5	8.9	11.4	11.5	6.0	5.8	3.5	2.7	2.1	2.9	4.4	4.8	2.2	2.1	22.0	9.6
29	4.0	5.1	3.3	6.0	4.0	6.7	12.5	7.6	6.1	5.8	8.4	13.8	12.4	13.8	11.2	8.8	7.1	5.3	5.1	4.1	7.4	5.3	6.1	5.9	3.3	13.8	7.3
30	5.5	4.2	5.8	6.9	3.9	7.7	7.0	6.2	7.4	9.1	8.2	8.8	7.8	9.6	10.5	9.0	6.0	3.2	6.1	7.1	7.0	5.1	4.8	6.3	3.2	10.5	6.8
Min	2.8	1.6	1.7	2.5	2.1	2.1	1.9	1.2	0.6	1.3	1.8	3.0	4.1	3.6	3.8	3.5	2.2	1.8	2.2	2.1	1.5	2.6	2.7	2.2	0.6		
Max	22.0	19.0	18.6	18.6	16.4	17.9	16.9	17.2	19.8	15.6	14.7	16.3	17.0	17.8	16.5	15.2	17.2	16.5	14.4	14.1	17.8	18.4	21.2	23.4		23.4	
Avg	6.7	6.4	6.2	5.9	5.7	6.4	6.0	5.3	5.2	5.7	6.4	7.2	8.2	8.4	8.3	8.1	6.5	5.7	6.1	5.7	6.2	6.4	6.4	6.6			6.5

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 1.2

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

Site: Desert Hot Springs (data subject to change)
 Month: November
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 12-07-2009
 Printout Time: 10:50:12
 Output File Name: DHSB1109.10

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	5	338	341	347	345	335	342	47	127	133	139	145	173	156	157	166	169	327	332	333	330	325	328	341	[NNW]
2	337	339	334	354	346	346	347	16	122	142	142	164	169	151	135	170	189	330	331	348	342	328	332	337	[NNW]
3	345	345	351	9	9	357	343	32	296	147	138	149	175	167	142	149	166	323	328	331	337	329	339	340	[NNW]
4	332	328	331	333	331	342	351	349	112	160	139	151	133	138	143	151	197	308	333	29	308	340	331	352	[NNW]
5	338	331	347	339	340	340	344	354	139	139	158	151	157	152	242	250	260	294	215	213	360	68	110	95	[NNW]
6	46	144	129	333	63	89	99	33	121	186	142	171	216	239	250	254	264	286	298	316	332	325	351	337	[NNW]
7	336	7	332	312	327	336	330	338	62	91	239	181	222	222	237	252	254	251	257	308	323	319	319	2	[NNW]
8	335	353	345	325	26	354	36	45	132	164	163	155	156	154	166	135	150	178	335	329	328	342	341	345	[NNW]
9	352	344	347	327	339	338	332	352	47	125	147	152	143	143	152	159	191	328	327	331	325	328	334	333	[NNW]
10	334	327	336	349	335	336	322	25	151	171	153	149	157	152	144	158	180	346	331	332	348	336	334	352	[NNW]
11	338	343	347	332	333	349	336	334	118	131	123	153	152	134	157	158	173	252	255	278	286	282	283	293	[NNW]
12	302	301	293	280	276	275	248	108	117	157	134	152	156	206	252	295	291	290	297	287	286	289	293	289	[NNW]
13	292	292	293	290	278	283	323	334	302	289	291	278	278	276	266	276	283	275	280	277	286	287	292	297	[NNW]
14	306	310	317	311	318	324	331	328	276	261	261	257	257	255	258	257	272	290	306	325	321	329	332	318	[NW]
15	348	358	31	353	12	43	31	21	32	39	32	43	58	59	46	43	39	57	53	334	25	21	2	44	[NNE]
16	43	19	21	20	20	20	18	45	97	125	155	155	160	152	161	174	190	353	347	16	345	341	350	348	[NNE]
17	340	0	351	38	39	58	18	319	46	135	150	148	165	167	161	169	196	334	330	329	331	331	346	334	[NNW]
18	333	338	333	338	335	338	340	349	86	158	152	151	144	161	155	148	177	138	325	321	332	338	331	320	[NNW]
19	343	319	300	230	203	260	247	351	31	48	61	69	81	83	40	38	29	24	5	356	345	3	356	330	[N]
20	339	342	353	348	341	347	336	360	342	187	152	153	154	164	168	154	162	6	342	263	211	153	270	285	[NNW]
21	289	290	273	28	48	219	83	128	220	349	292	270	256	250	258	256	264	321	324	341	332	328	342	328	[NNW]
22	343	8	323	357	334	322	9	352	109	147	186	141	154	158	158	167	146	349	334	336	355	351	336	351	[N]
23	341	350	23	340	205	39	22	37	29	16	29	29	34	38	44	47	59	37	42	44	44	50	29	23	[NE]
24	27	31	21	26	53	52	91	29	30	32	43	45	45	69	73	55	42	62	86	84	87	69	63	74	[NE]
25	47	47	58	52	38	54	87	85	88	87	71	75	67	61	61	40	34	36	30	26	30	31	73	342	[NE]
26	3	10	0	3	358	358	359	4	2	1	28	147	160	173	171	164	157	0	3	342	354	349	335	341	[N]
27	337	332	329	335	334	332	335	332	48	152	145	157	160	166	152	159	205	240	263	299	277	285	293	290	[NNW]
28	291	297	303	292	302	315	313	330	296	251	214	339	264	267	293	291	270	330	231	322	338	336	345	59	[NNW]
29	352	350	29	287	156	65	14	333	215	148	14	19	12	7	7	5	354	325	262	275	349	346	335	329	[N]
30	6	314	357	19	19	11	20	25	31	22	6	13	36	8	9	31	34	18	23	305	340	338	340	344	[NNE]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ESE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [S] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Units: degrees
Channel: 10

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:50:12
Output File Name: DHSB1109.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ESE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [S] [NNW] [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 1.2

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

Site: Desert Hot Springs (data subject to change)
 Month: November
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 12-07-2009
 Printout Time: 10:50:12
 Output File Name: DHSB1109.11

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	22.5	9.6	12.2	14.2	11.9	6.8	13.2	21.1	28.2	12.9	23.1	30.2	29.4	31.1	26.0	15.9	9.3	19.2	5.7	4.4	6.1	5.1	4.4	4.8	4.4	31.1	15.3
2	4.8	6.0	8.6	12.3	7.9	4.2	5.5	14.1	16.1	14.0	20.6	18.6	22.5	22.6	28.2	20.3	9.8	14.6	3.2	14.3	5.5	2.7	4.7	5.8	2.7	28.2	12.0
3	10.2	10.7	12.3	19.7	14.7	8.8	8.5	9.9	32.3	16.7	21.3	18.0	18.6	17.4	23.8	16.9	16.2	16.6	4.4	7.5	7.2	7.7	5.6	7.9	4.4	32.3	13.9
4	5.6	5.0	4.1	4.4	5.0	6.8	6.5	10.8	26.6	17.3	20.2	15.8	13.7	14.9	13.2	14.2	11.9	29.3	8.4	29.7	43.1	19.7	8.7	20.8	4.1	43.1	14.8
5	7.0	5.3	7.8	11.6	7.5	9.6	10.6	48.4	15.6	17.4	25.6	33.7	20.1	35.3	34.5	15.1	22.0	36.1	30.9	36.6	65.8	27.3	30.6	47.1	5.3	65.8	25.1
6	55.2	56.5	54.3	24.2	57.6	40.2	29.1	23.8	16.1	45.8	62.7	35.2	22.7	25.2	14.8	11.8	12.5	23.4	27.5	45.9	50.0	9.8	34.3	16.0	9.8	62.7	33.1
7	16.9	20.2	44.0	17.0	26.5	12.5	14.2	17.8	16.3	44.8	37.1	23.0	23.8	15.4	12.6	14.2	13.5	13.6	12.2	22.7	21.3	28.4	22.1	14.7	12.2	44.8	21.0
8	11.3	13.4	36.5	21.2	11.1	58.9	25.2	28.2	17.2	15.0	20.1	26.9	21.7	15.5	15.9	12.9	8.1	24.5	5.7	3.0	4.7	9.0	10.0	9.2	3.0	58.9	17.7
9	12.4	8.2	11.5	7.7	7.3	8.0	10.1	9.7	39.7	18.8	51.3	45.5	24.1	24.7	19.8	15.1	10.6	12.9	2.7	3.5	4.8	5.1	5.3	8.0	2.7	51.3	15.3
10	9.5	5.0	7.6	11.3	11.0	8.9	19.8	33.2	30.7	41.6	24.1	29.4	25.8	28.9	31.1	19.3	8.5	42.2	4.7	8.0	10.1	5.9	10.9	9.2	4.7	42.2	18.2
11	13.4	11.2	6.9	5.8	13.5	14.8	6.8	7.9	40.0	26.2	19.6	17.4	27.6	14.1	11.3	31.8	37.9	21.3	17.7	17.3	12.6	13.1	13.4	12.1	5.8	40.0	17.2
12	10.7	11.3	12.0	13.3	12.9	13.1	17.9	21.2	19.1	16.1	16.8	16.1	14.0	42.9	58.5	13.2	12.1	11.4	12.2	13.0	13.1	12.4	16.2	13.0	10.7	58.5	17.2
13	11.8	13.3	19.1	19.8	13.8	12.6	19.4	14.2	22.9	12.6	14.0	14.7	13.9	14.7	13.7	13.5	14.0	13.6	15.9	13.8	14.1	13.9	14.6	13.6	11.8	22.9	14.9
14	11.8	12.3	11.1	13.0	13.1	12.9	7.5	10.2	15.7	14.1	14.2	14.0	14.5	15.7	14.1	15.0	15.4	19.9	15.8	19.5	30.0	13.2	10.6	10.9	7.5	30.0	14.4
15	42.8	29.0	21.6	22.6	38.0	28.4	15.1	16.1	15.4	28.8	24.4	25.0	24.1	29.6	21.5	19.8	23.6	30.2	21.3	25.2	18.7	36.8	38.8	39.7	15.1	42.8	26.5
16	27.7	42.9	36.0	19.5	17.6	35.9	9.2	12.2	17.1	22.8	27.8	28.7	27.0	35.2	29.9	24.7	8.3	33.3	11.8	12.1	10.3	3.3	8.2	10.1	3.3	42.9	21.3
17	6.2	13.7	13.7	19.1	14.0	18.1	34.3	15.0	35.8	22.1	17.3	19.1	26.9	28.0	18.0	14.3	9.4	15.5	3.0	4.5	4.9	4.2	7.8	11.6	3.0	35.8	15.7
18	13.2	8.4	7.9	7.2	6.2	7.0	5.8	22.4	30.4	33.3	18.3	20.0	15.0	12.9	12.8	19.3	32.2	50.0	31.4	11.0	9.9	14.2	20.8	9.4	5.8	50.0	17.5
19	34.7	21.9	45.9	72.7	64.9	32.1	24.8	44.2	46.6	22.1	22.2	23.1	21.7	22.5	18.5	16.1	12.4	15.6	12.7	49.8	10.0	11.1	16.2	6.6	6.6	72.7	27.9
20	8.4	6.9	7.1	6.0	6.3	8.3	4.2	9.1	8.7	38.2	18.9	21.7	14.0	14.6	14.2	12.9	23.5	58.9	33.2	59.7	29.9	28.0	14.2	12.6	4.2	59.7	19.1
21	11.4	15.8	20.1	59.3	63.7	39.2	78.5	57.7	30.8	18.7	24.6	18.2	13.6	11.8	13.7	14.0	12.4	32.9	43.4	16.5	17.5	38.7	48.0	21.7	11.4	78.5	30.1
22	9.5	21.8	22.3	16.4	6.7	11.3	43.6	25.6	32.5	20.9	48.9	31.2	41.8	33.3	22.3	13.6	12.3	22.7	11.1	22.0	27.3	8.6	9.2	11.4	6.7	48.9	21.9
23	9.6	18.4	28.1	37.6	81.9	28.4	25.5	29.7	26.8	16.4	16.3	18.9	20.1	17.9	21.4	20.2	33.7	19.2	16.5	19.2	26.1	53.6	17.0	18.1	9.6	81.9	25.9
24	15.0	15.4	16.4	17.4	39.8	37.1	45.1	23.7	15.5	17.9	25.5	19.8	24.8	23.2	29.0	26.3	21.3	21.6	17.5	16.8	44.0	40.0	28.6	36.9	15.0	45.1	25.8
25	43.7	42.4	49.1	29.9	28.7	25.0	16.8	14.4	14.7	20.3	19.8	21.8	23.3	24.6	21.3	18.5	15.5	14.9	16.9	20.1	16.5	18.4	30.3	29.7	14.4	49.1	24.0
26	29.4	18.1	13.8	13.4	11.6	10.8	12.9	14.0	15.5	15.2	34.8	30.8	43.5	31.3	16.6	12.6	32.6	7.7	10.3	11.0	9.3	11.4	12.0	24.0	7.7	43.5	18.4
27	4.8	5.1	5.4	8.2	5.9	7.3	7.3	6.8	37.5	29.9	14.8	16.5	14.9	13.8	13.1	17.3	30.6	25.1	21.9	15.6	16.1	14.0	12.9	12.9	4.8	37.5	14.9
28	12.0	11.3	11.4	12.4	12.1	12.4	11.5	12.2	14.5	29.1	32.9	46.3	24.2	15.7	16.4	17.6	15.0	19.8	45.4	48.5	40.5	11.4	31.3	75.3	11.3	75.3	24.1
29	36.1	42.6	87.0	26.2	41.5	36.1	17.0	33.0	31.5	26.4	65.2	22.8	23.0	17.9	20.8	25.0	38.6	32.5	30.3	63.9	33.5	39.6	21.3	37.5	17.0	87.0	35.4
30	39.0	66.8	30.1	23.1	65.7	26.9	16.8	17.3	16.8	17.6	22.8	27.6	28.6	27.7	22.9	24.0	37.0	56.8	23.8	39.7	13.5	16.5	32.6	11.3	11.3	66.8	29.4
Min	4.8	5.0	4.1	4.4	5.0	4.2	4.2	6.8	8.7	12.6	14.0	14.0	13.6	11.8	11.3	11.8	8.1	7.7	2.7	3.0	4.7	2.7	4.4	4.8	2.7		
Max	55.2	66.8	87.0	72.7	81.9	58.9	78.5	57.7	46.6	45.8	65.2	46.3	43.5	42.9	58.5	31.8	38.6	58.9	45.4	63.9	65.8	53.6	48.0	75.3	87.0		
Avg	18.2	18.9	22.1	19.5	23.9	19.4	18.8	20.8	24.2	23.1	26.8	24.3	22.6	22.6	21.0	17.5	18.7	25.2	17.3	22.5	20.5	17.4	18.0	18.7		20.9	

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 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:50:13
Output File Name: DHSB1109.17

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	7.9	10.3	10.5	11.2	7.8	8.4	6.8	4.2	5.8	8.5	8.2	8.2	10.2	10.9	9.8	9.6	8.1	7.5	7.1	7.6	8.6	7.7	8.2	8.3	4.2	11.2	8.4
2	6.4	9.1	6.9	5.8	7.1	6.5	5.6	4.9	4.2	7.5	8.9	11.6	12.4	11.7	9.6	8.0	6.5	5.3	7.5	6.6	6.8	7.1	8.5	7.6	4.2	12.4	7.6
3	7.4	7.8	6.3	6.1	6.2	6.3	6.6	5.3	3.1	6.9	8.0	9.6	11.0	13.0	10.4	7.8	4.6	6.6	7.7	7.8	6.5	8.3	7.2	8.1	3.1	13.0	7.4
4	6.6	7.7	7.3	6.2	7.4	6.8	7.1	6.4	2.4	7.0	8.3	14.0	13.9	12.9	11.8	10.6	7.8	3.8	11.0	8.4	4.9	8.7	9.0	6.9	2.4	14.0	8.2
5	8.0	9.4	6.3	7.6	7.1	7.0	8.1	3.1	6.9	6.9	8.9	9.7	10.9	13.1	15.4	22.9	24.5	12.6	12.4	12.1	6.6	7.4	6.9	7.6	3.1	24.5	10.1
6	11.8	10.8	6.6	10.2	9.1	8.4	8.9	7.4	7.1	9.6	8.8	9.6	13.5	13.9	15.7	18.6	20.7	19.4	9.4	7.2	9.4	7.3	6.8	6.4	6.4	20.7	10.7
7	6.0	7.4	8.2	10.3	10.9	8.6	7.3	5.7	6.0	6.8	12.6	12.9	21.3	22.9	22.9	25.8	23.1	22.3	25.5	16.1	8.6	8.4	7.5	5.8	5.7	25.8	13.0
8	8.3	5.4	3.9	5.8	5.0	5.6	4.2	4.2	4.2	6.1	9.4	11.3	11.9	12.9	13.1	10.9	8.6	5.5	7.8	7.8	8.8	10.3	11.8	8.8	3.9	13.1	8.0
9	7.2	8.0	9.6	8.9	8.6	7.8	6.4	7.4	5.7	4.4	5.1	10.2	14.5	11.5	11.1	9.6	8.6	5.7	6.6	6.3	8.3	9.4	8.1	8.3	4.4	14.5	8.2
10	6.7	8.0	7.8	8.6	8.8	7.4	6.4	3.9	2.1	5.0	8.6	11.0	9.9	11.4	8.5	10.9	8.6	4.6	7.4	9.2	9.9	6.6	6.2	6.8	2.1	11.4	7.7
11	6.1	7.8	5.6	5.3	5.5	4.5	5.8	6.6	4.2	7.0	6.1	7.4	8.8	11.7	11.6	9.9	11.8	15.0	14.0	13.9	18.9	17.5	18.9	22.9	4.2	22.9	10.3
12	25.6	23.4	18.0	20.6	22.4	21.0	14.5	7.8	8.9	11.7	12.9	13.3	14.5	28.6	21.3	30.1	32.6	28.0	24.9	29.8	29.5	31.1	22.7	31.0	7.8	32.6	21.9
13	30.2	30.3	27.5	23.4	23.5	24.8	17.2	13.2	25.6	24.9	24.3	26.9	28.4	30.8	29.7	28.2	24.3	29.3	27.0	27.8	26.7	25.9	22.9	19.4	13.2	30.8	25.5
14	11.9	14.8	8.8	9.7	10.1	12.9	12.0	10.4	16.0	17.0	18.8	18.6	18.9	18.7	20.8	20.2	19.2	18.5	12.8	10.9	8.3	11.5	9.2	7.8	7.8	20.8	14.1
15	8.7	18.8	21.0	19.1	12.4	22.2	31.7	35.2	35.0	25.9	31.2	21.8	23.8	20.5	23.9	21.2	15.3	16.7	15.6	13.4	13.7	12.1	11.5	7.0	7.0	35.2	19.9
16	6.9	6.3	5.8	6.4	6.4	5.7	6.6	4.6	4.1	5.1	6.6	9.8	9.6	8.4	7.8	6.4	4.8	5.1	5.0	5.5	7.7	6.7	7.7	7.4	4.1	9.8	6.5
17	7.9	6.8	7.1	5.8	7.7	6.4	5.1	6.0	3.3	7.0	8.0	9.1	9.7	7.9	9.2	8.5	6.0	6.6	7.1	6.9	6.9	6.9	6.0	6.9	3.3	9.7	7.0
18	6.5	5.9	6.9	6.0	7.3	6.4	7.1	5.3	7.1	7.8	10.2	10.3	15.3	14.9	14.5	12.7	10.5	7.5	9.3	11.6	10.7	9.6	8.3	9.5	5.3	15.3	9.2
19	9.1	12.0	13.4	15.3	14.7	8.7	8.8	10.4	16.4	20.4	20.8	21.3	20.5	16.3	25.4	17.8	13.8	10.7	10.7	7.4	9.3	9.5	7.2	9.1	7.2	25.4	13.7
20	8.5	8.6	6.9	6.4	7.8	7.9	5.9	5.8	4.9	5.3	8.6	12.8	13.9	15.4	15.1	14.4	12.9	8.9	9.4	11.6	6.4	12.1	17.6	21.3	4.9	21.3	10.3
21	27.5	18.6	20.3	8.7	12.6	16.1	7.8	7.8	19.7	10.8	28.4	26.2	23.6	21.2	18.1	14.2	13.4	10.6	6.2	8.4	8.8	7.1	6.6	8.3	6.2	28.4	14.6
22	7.8	8.0	5.0	5.6	12.0	13.4	7.4	5.1	3.8	6.9	5.0	8.8	8.8	8.8	8.9	10.8	6.9	5.1	8.8	6.4	5.3	6.4	9.2	10.1	3.8	13.4	7.7
23	10.2	6.6	6.5	9.7	8.2	21.5	18.9	16.7	26.4	27.8	26.1	27.4	28.9	26.6	28.4	23.6	24.9	20.2	31.6	27.3	26.3	22.5	21.4	31.7	6.5	31.7	21.6
24	36.5	29.5	34.0	33.3	23.2	18.0	16.3	28.9	36.1	25.9	25.5	25.6	24.0	25.5	22.3	21.7	16.4	21.1	15.3	13.9	18.8	19.7	17.2	17.6	13.9	36.5	23.6
25	13.4	14.8	14.8	20.0	21.0	28.0	16.6	20.0	21.9	20.8	22.4	21.0	24.0	22.0	21.0	20.2	20.6	13.7	10.3	16.0	17.5	17.0	16.2	16.9	10.3	28.0	18.7
26	7.1	8.8	11.2	12.5	13.3	16.6	18.9	14.3	14.0	14.6	12.1	9.1	8.6	9.3	9.4	8.3	5.8	9.3	10.7	8.3	12.0	12.8	8.1	9.1	5.8	18.9	11.0
27	7.8	6.5	7.5	9.6	6.7	7.0	6.7	5.9	2.8	4.0	9.1	13.4	13.8	13.4	11.7	12.5	11.5	15.4	13.1	16.7	20.9	40.8	38.7	41.0	2.8	41.0	14.0
28	37.8	34.1	30.7	33.5	33.2	31.7	36.0	25.4	20.5	8.4	5.4	17.6	19.6	21.9	20.0	12.9	10.2	6.9	5.9	4.9	11.4	7.3	9.0	5.3	4.9	37.8	18.7
29	9.9	12.4	13.3	14.8	8.6	29.7	26.7	21.9	17.9	13.7	26.0	29.1	32.7	29.5	27.1	21.8	21.4	17.5	15.7	20.0	18.9	15.2	15.4	19.1	8.6	32.7	19.9
30	16.1	10.6	15.6	18.6	13.2	20.8	14.1	13.4	14.2	19.1	19.4	20.0	19.6	24.3	24.8	21.5	21.0	8.7	13.7	14.6	14.5	10.7	8.0	9.6	8.0	24.8	16.1
Min	6.0	5.4	3.9	5.3	5.0	4.5	4.2	3.1	2.1	4.0	5.0	7.4	8.6	7.9	7.8	6.4	4.6	3.8	5.0	4.9	4.9	6.4	6.0	5.3	2.1		
Max	37.8	34.1	34.0	33.5	33.2	31.7	36.0	35.2	36.1	27.8	31.2	29.1	32.7	30.8	29.7	30.1	32.6	29.3	31.6	29.8	29.5	40.8	38.7	41.0		41.0	
Avg	12.4	12.3	11.8	12.2	11.6	13.2	11.7	10.6	11.7	11.8	13.8	15.3	16.5	17.0	16.7	15.7	14.1	12.3	12.3	12.1	12.4	12.8	12.1	12.9			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 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: November
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:50:11
Output File Name: DHSB1109.7

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	12.8	12.7	12.7	12.7	12.6	12.6	13.3	14.0	14.2	13.3	13.2	13.2	13.0	13.4	13.3	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	14.2	13.0
2	12.6	12.6	12.6	12.6	12.5	12.5	13.2	13.9	13.6	13.9	13.1	13.9	13.1	13.0	13.2	13.1	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.6	12.5	13.9	13.0
3	12.6	12.6	12.5	12.5	12.5	12.5	13.1	13.8	14.1	13.3	13.9	13.1	13.0	13.2	13.3	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.6	12.6	12.5	14.1	12.9
4	12.6	12.5	12.5	12.5	12.5	12.5	13.1	13.8	14.1	13.3	13.2	13.2	13.5	13.2	13.2	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.6	12.5	14.1	13.0
5	12.6	12.6	12.6	12.5	12.5	12.5	13.1	13.8	14.3	13.4	13.3	13.2	13.6	13.6	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.3	13.0
6	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.4	14.0	13.6	13.8	13.2	13.8	13.6	13.3	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.0	13.1
7	12.8	12.7	12.7	12.7	12.7	12.6	13.2	13.9	14.4	13.5	13.4	13.3	13.3	13.7	13.5	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.4	13.1
8	12.7	12.7	12.7	12.6	12.6	12.6	12.9	13.8	14.3	13.4	13.8	13.5	13.9	13.7	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.3	13.1
9	12.8	12.7	12.7	12.7	12.7	12.7	12.8	13.4	13.6	13.9	13.4	13.8	13.3	13.9	13.4	13.2	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.7	13.9	13.1
10	12.7	12.7	12.7	12.7	12.6	12.6	13.0	13.8	14.2	13.8	14.0	13.8	13.1	13.5	13.4	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.2	13.1
11	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.0	13.4	13.7	13.4	14.1	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.1	13.0
12	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.9	13.6	14.0	13.6	13.5	13.8	13.5	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.0	13.0
13	12.7	12.7	12.6	12.6	12.6	12.5	12.8	13.7	14.5	14.0	13.8	13.6	13.7	13.6	13.5	13.3	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.7	12.5	14.5	13.2
14	12.6	12.5	12.5	12.4	12.4	12.4	12.6	13.7	14.4	13.8	13.7	13.7	13.6	14.4	13.7	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.7	12.4	14.4	13.1
15	12.6	12.6	12.6	12.5	12.5	12.5	12.9	13.9	14.6	14.6	13.7	13.6	14.3	14.4	13.7	13.4	13.3	13.3	13.2	13.0	12.9	12.8	12.8	12.7	12.5	14.6	13.3
16	12.7	12.6	12.6	12.5	12.5	12.4	12.9	14.2	14.5	14.4	13.5	13.4	13.9	13.9	13.5	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.4	14.5	13.1
17	12.7	12.6	12.6	12.6	12.5	12.5	12.9	14.0	14.4	13.5	13.5	13.9	13.6	13.7	13.4	13.2	13.0	13.0	12.9	12.8	12.8	12.8	12.7	12.7	12.5	14.4	13.1
18	12.7	12.7	12.6	12.6	12.6	12.5	12.8	13.9	14.5	13.7	13.4	13.4	14.0	13.8	13.5	13.2	13.1	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.5	13.1
19	12.7	12.7	12.7	12.6	12.6	12.5	12.8	13.8	14.4	13.6	13.5	13.4	13.3	13.9	13.5	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.5	14.4	13.1
20	12.7	12.7	12.7	12.6	12.6	12.5	12.8	13.9	14.6	13.5	13.5	13.5	13.7	13.8	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.5	14.6	13.1
21	12.8	12.7	12.7	12.6	12.6	12.6	12.8	13.8	13.8	13.7	14.2	13.7	13.7	13.8	13.7	13.4	13.3	13.3	13.1	13.0	12.9	12.8	12.7	12.7	12.6	14.2	13.2
22	12.6	12.6	12.5	12.5	12.4	12.4	12.7	13.8	14.3	13.7	13.5	13.7	13.3	13.5	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.4	14.3	13.0
23	12.6	12.6	12.6	12.5	12.4	12.4	12.7	13.7	14.2	13.6	13.9	13.5	13.9	14.4	13.7	13.3	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.4	14.4	13.2
24	12.7	12.7	12.6	12.6	12.6	12.5	12.8	13.8	14.5	13.6	14.4	13.5	13.5	14.3	13.6	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.5	14.5	13.2
25	12.7	12.7	12.6	12.6	12.6	12.5	12.8	13.7	14.4	13.6	13.5	13.6	13.6	14.1	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.5	14.4	13.1
26	12.8	12.7	12.7	12.7	12.6	12.6	12.8	13.7	14.5	13.7	13.4	13.3	13.7	13.8	13.4	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.5	13.1
27	12.7	12.7	12.7	12.6	12.6	12.6	12.8	13.9	14.3	14.3	13.5	13.5	13.5	13.3	13.3	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	14.3	13.1
28	12.7	12.6	12.6	12.6	12.5	12.5	12.6	12.8	12.5	12.9	14.0	14.6	14.1	14.0	13.4	13.3	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.5	14.6	13.0
29	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.4	14.0	14.2	13.7	13.4	13.4	13.3	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.2	12.9
30	12.5	12.5	12.5	12.4	12.4	12.4	12.6	13.6	14.0	14.2	13.5	13.8	13.5	14.1	13.5	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.4	14.2	13.1
Min	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.5	12.9	13.1	13.1	13.0	13.0	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.5	12.4		
Max	12.8	12.7	12.7	12.7	12.7	12.7	13.3	14.2	14.6	14.6	14.4	14.6	14.3	14.4	13.7	13.4	13.3	13.3	13.2	13.0	12.9	12.8	12.8	12.8		14.6	
Avg	12.7	12.6	12.6	12.6	12.5	12.5	12.8	13.7	14.1	13.7	13.6	13.6	13.6	13.7	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7			13.1

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Processed using: TABLE.EXE version 1.2