

# Desert Hot Springs Meteorological Data

November 2006

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: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:46:17  
Output File Name: DHSB1106.9

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	5.0	2.8	3.0	3.0	3.5	3.7	4.2	1.3	1.7	4.5	5.0	6.9	6.7	7.3	5.9	5.2	3.3	2.4	5.0	5.1	5.3	4.5	4.2	4.7	1.3	7.3	4.3
2	6.2	6.7	5.8	6.0	5.1	3.7	4.5	3.6	1.6	2.7	3.1	5.4	7.0	8.2	8.7	8.8	5.9	3.2	4.8	5.1	4.9	5.3	4.5	3.2	1.6	8.8	5.2
3	5.1	4.5	4.5	4.8	4.3	4.4	4.7	2.3	2.8	5.3	8.6	5.9	9.3	11.7	7.8	11.3	11.9	12.3	13.3	10.2	6.7	4.7	5.4	7.2	2.3	13.3	7.1
4	5.6	5.7	5.2	4.3	2.2	3.8	2.8	2.6	2.5	6.0	10.4	9.9	11.1	13.0	14.7	15.0	14.5	9.2	4.0	5.6	6.7	5.0	6.4	5.9	2.2	15.0	7.2
5	5.4	7.0	6.5	5.9	5.5	6.3	7.4	3.0	2.5	6.5	8.7	8.1	11.0	11.7	9.8	7.8	6.5	4.5	2.1	2.6	3.4	4.3	4.5	7.2	2.1	11.7	6.2
6	6.4	5.5	5.3	5.3	6.6	4.6	4.6	8.4	8.2	10.1	9.3	9.4	5.7	7.1	8.5	8.4	7.2	3.6	9.3	4.7	5.0	3.8	5.9	6.0	3.6	10.1	6.6
7	4.9	3.6	4.9	4.3	4.5	4.7	4.0	2.4	1.9	3.3	3.7	4.9	4.6	6.3	6.2	6.1	4.2	4.3	5.9	6.0	6.3	4.8	3.6	4.9	1.9	6.3	4.6
8	5.2	5.3	5.6	5.6	4.6	5.2	2.8	2.2	4.0	4.5	6.8	9.2	9.4	9.8	8.9	9.3	7.1	6.9	6.6	7.3	9.9	11.7	12.9	19.0	2.2	19.0	7.5
9	17.4	16.4	15.6	18.2	15.3	6.4	3.5	3.1	2.0	5.4	16.4	18.6	13.0	4.6	2.5	10.7	10.2	8.2	6.4	5.3	4.9	4.9	2.6	7.4	2.0	18.6	9.1
10	7.7	5.1	4.2	5.3	10.4	13.5	14.1	11.4	11.0	11.4	9.4	4.2	4.7	3.5	4.9	6.0	3.1	4.8	7.5	7.8	5.1	5.3	5.1	4.2	3.1	14.1	7.1
11	5.3	5.7	3.9	5.9	5.3	4.7	3.7	3.8	4.0	3.5	6.8	9.3	7.7	8.3	11.8	19.0	16.4	16.0	17.3	19.9	14.8	12.0	12.9	10.0	3.5	19.9	9.5
12	6.9	3.7	4.6	4.3	2.5	7.9	12.3	14.6	10.0	13.7	15.1	14.4	12.6	7.9	8.3	12.1	9.2	6.7	3.2	3.9	5.5	7.5	3.8	3.9	2.5	15.1	8.1
13	2.8	2.3	4.7	4.4	3.6	4.0	4.2	2.3	1.8	4.6	6.2	4.8	8.5	9.4	8.1	8.1	4.8	2.4	3.0	3.3	3.1	4.0	5.7	7.2	1.8	9.4	4.7
14	4.0	13.0	20.0	20.6	23.0	25.7	26.5	28.7	28.3	26.2	23.4	14.1	17.0	14.7	14.2	10.9	10.6	3.1	4.7	3.8	2.4	4.6	5.3	4.6	2.4	28.7	14.5
15	4.5	5.0	5.4	6.3	7.5	8.8	9.2	4.9	2.6	6.1	8.2	6.6	6.8	6.0	5.6	4.2	3.2	4.1	5.0	3.7	5.8	5.8	6.7	6.8	2.6	9.2	5.8
16	4.9	3.1	5.8	4.6	4.7	4.4	4.3	3.2	1.1	1.9	2.4	3.8	3.9	4.7	4.0	5.0	2.7	4.0	5.3	5.0	5.7	5.5	4.8	5.0	1.1	5.8	4.2
17	4.6	4.7	5.6	5.1	6.0	5.5	5.6	4.6	2.2	2.5	3.9	5.7	5.9	6.3	5.2	3.8	2.9	2.3	4.9	5.0	5.1	5.8	5.9	5.7	2.2	6.3	4.8
18	4.7	5.8	6.1	6.1	4.4	2.3	2.9	1.7	1.0	4.3	4.7	4.8	5.4	5.5	5.8	4.9	3.9	3.9	4.5	4.3	4.7	4.6	2.6	1.8	1.0	6.1	4.2
19	3.3	2.2	4.3	3.2	9.3	9.2	8.2	6.6	2.6	2.4	3.2	5.8	6.9	6.6	5.7	4.4	2.9	4.5	6.0	3.6	3.6	5.0	2.6	3.1	2.2	9.3	4.8
20	5.2	4.4	5.0	5.9	5.8	3.8	5.2	4.7	2.3	2.9	3.5	6.4	7.3	6.8	7.8	6.5	3.4	3.9	6.2	6.1	6.5	6.5	6.3	5.8	2.3	7.8	5.4
21	5.1	6.1	5.8	5.7	5.7	5.7	6.0	4.3	1.3	3.5	6.2	8.9	8.2	7.9	7.1	5.5	2.9	3.1	3.5	4.6	2.0	3.2	5.9	4.5	1.3	8.9	5.1
22	3.3	4.2	4.1	4.7	5.0	5.7	4.4	3.4	1.1	1.9	1.3	4.0	5.2	5.8	6.9	7.3	4.0	4.0	2.1	3.3	2.7	2.5	2.9	3.3	1.1	7.3	3.9
23	2.0	2.2	3.8	3.9	4.3	2.4	3.9	3.3	1.5	1.4	1.6	4.0	6.4	9.2	8.3	10.0	8.7	6.1	6.9	5.9	6.0	5.9	6.3	6.1	1.4	10.0	5.0
24	7.2	7.0	6.3	2.9	4.6	5.6	5.7	5.2	1.9	2.6	9.2	10.5	8.2	11.2	13.8	13.6	13.4	13.9	9.8	8.3	9.0	11.5	7.3	6.7	1.9	13.9	8.1
25	6.1	10.4	15.1	11.4	10.4	7.3	7.1	5.0	7.7	19.6	19.2	16.4	17.9	17.2	15.9	15.6	13.8	13.0	9.7	9.0	8.4	7.4	8.5	5.1	5.0	19.6	11.5
26	5.1	4.3	5.7	6.7	5.8	5.5	6.4	4.8	4.0	11.8	14.3	16.7	16.7	16.6	17.1	16.4	14.8	14.7	12.6	15.6	16.0	12.6	14.2	16.3	4.0	17.1	11.4
27	15.9	18.5	15.8	15.9	19.4	18.7	23.3	24.0	25.5	22.6	23.1	23.3	21.6	23.9	19.9	17.7	17.4	19.1	20.1	21.3	21.1	23.7	22.0	20.9	15.8	25.5	20.6
28	23.2	22.3	23.2	26.0	25.9	23.8	24.2	20.3	16.4	17.3	21.2	22.6	22.3	21.0	20.4	19.5	17.3	15.2	14.9	15.8	14.7	10.2	10.8	8.9	8.9	26.0	19.1
29	6.1	8.4	8.2	8.6	12.2	4.8	4.0	5.2	12.6	8.8	18.4	22.3	20.6	25.8	26.3	21.2	22.5	16.4	10.2	7.8	6.5	6.4	9.1	6.4	4.0	26.3	12.4
30	7.6	4.2	6.9	8.2	5.5	4.9	4.8	3.4	2.8	4.7	5.6	6.2	7.3	7.4	5.1	4.5	2.8	3.2	5.1	3.9	2.9	4.5	4.8	3.7	2.8	8.2	5.0
Min	2.0	2.2	3.0	2.9	2.2	2.3	2.8	1.3	1.0	1.4	1.3	3.8	3.9	3.5	2.5	3.8	2.7	2.3	2.1	2.6	2.0	2.5	2.6	1.8	1.0		
Max	23.2	22.3	23.2	26.0	25.9	25.7	26.5	28.7	28.3	26.2	23.4	23.3	22.3	25.8	26.3	21.2	22.5	19.1	20.1	21.3	21.1	23.7	22.0	20.9		28.7	
Avg	6.6	6.7	7.4	7.4	7.8	7.2	7.5	6.5	5.6	7.4	9.3	9.8	10.0	10.2	9.8	10.0	8.4	7.3	7.3	7.1	6.8	6.8	6.8	6.8			7.8

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: 2006  
 Time Zone: PST

Validation Level: B  
 Printout Date: 01-10-2007  
 Printout Time: 08:46:17  
 Output File Name: DHSB1106.10

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	337	359	354	351	349	13	340	81	116	167	147	168	165	170	170	178	188	327	331	330	340	339	337	336	[NNW]
2	340	339	334	337	341	341	348	331	89	134	145	140	154	147	153	161	132	262	331	334	338	335	346	354	[NNW]
3	322	333	343	333	331	341	350	136	46	159	219	202	193	235	202	251	254	258	265	274	311	335	327	334	[NNW]
4	331	338	322	11	290	332	15	44	182	114	91	73	39	21	22	23	26	17	18	41	57	26	341	9	[NNE]
5	304	322	335	347	334	348	343	3	159	176	180	139	64	57	46	67	113	19	315	313	339	328	319	326	[NNW]
6	342	346	355	348	332	338	6	84	102	59	43	126	55	56	41	64	89	44	17	70	315	293	271	308	[NE]
7	339	334	348	345	353	4	36	66	129	138	138	166	155	172	169	160	154	281	329	330	329	347	335	337	[NNW]
8	331	336	337	329	345	336	1	82	130	148	154	166	157	150	142	164	189	222	246	234	238	247	273	282	[SSE]
9	282	278	276	285	303	256	127	107	161	256	259	264	265	211	59	243	261	298	303	317	328	330	334	272	[W]
10	281	270	286	337	12	8	15	17	14	358	340	204	177	163	170	175	143	17	3	3	340	353	350	339	[N]
11	335	349	356	331	348	345	357	327	137	162	150	227	194	218	260	273	270	277	286	290	299	300	307	290	[WNW]
12	340	243	1	311	29	319	7	8	45	31	32	30	40	69	27	27	43	43	66	17	344	349	312	321	[NNE]
13	8	23	342	348	335	342	350	4	43	140	168	162	161	138	144	152	174	299	329	357	68	49	70	99	[NNW]
14	290	280	313	309	309	306	298	299	296	289	295	260	265	265	260	265	272	336	313	298	301	339	33	60	[WNW]
15	45	355	4	55	38	32	46	58	194	106	70	130	176	161	152	148	148	334	324	346	349	340	348	346	[NNW]
16	349	354	335	329	347	337	343	356	81	168	152	168	148	164	180	172	202	335	332	337	325	331	335	335	[NNW]
17	349	348	348	341	334	339	335	337	42	139	148	169	167	169	173	170	189	285	334	329	328	331	332	331	[NNW]
18	14	327	340	348	349	2	18	353	115	170	161	152	152	156	164	173	211	322	334	357	355	347	26	66	[N]
19	56	28	45	49	6	7	11	22	120	145	153	155	151	170	165	168	142	359	356	346	349	354	339	345	[N]
20	339	345	342	346	336	331	338	8	115	138	142	159	172	141	152	149	184	316	332	325	322	328	333	335	[NNW]
21	337	337	338	330	329	333	333	353	110	131	164	157	170	170	176	179	186	172	313	351	335	36	336	331	[NNW]
22	318	7	352	353	337	340	349	342	103	188	315	167	153	162	161	165	151	171	116	97	344	348	121	77	[SSE]
23	52	297	247	243	305	8	5	355	347	11	11	88	151	136	185	267	271	303	305	338	309	310	311	307	[NW]
24	325	330	334	16	332	4	326	326	110	148	254	252	250	243	258	259	260	267	302	299	308	296	317	321	[NW]
25	325	305	285	311	315	320	328	335	307	273	266	266	270	270	267	269	271	273	289	302	307	308	322	322	[NW]
26	334	327	313	312	329	319	319	322	305	269	270	267	261	265	267	268	266	276	283	281	272	286	284	277	[W]
27	290	286	294	282	274	278	293	285	292	301	296	294	287	295	284	287	290	294	288	292	290	283	294	289	[WNW]
28	290	296	290	294	289	290	294	285	272	266	274	273	276	275	276	276	279	288	301	301	307	316	307	307	[WNW]
29	329	317	317	337	8	30	83	62	14	59	30	30	35	43	41	54	45	26	33	57	116	149	131	114	[NNE]
30	120	71	9	46	92	41	62	173	170	151	139	139	165	164	134	139	157	350	335	332	1	346	341	355	[SSE]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [N] [ESE] [SSE] [SSE] [SSE] [SSE] [SSE] [S] [SSE] [W] [WNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:46:17  
Output File Name: DHSB1106.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ N ] [ N ] [ESE] [SSE] [SSE] [SSE] [SSE] [SSE] [ S ] [SSE] [ W ] [WNW] [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: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:46:18  
Output File Name: DHSB1106.11

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	8.3	27.0	21.4	12.9	10.0	14.9	9.2	30.4	18.2	16.8	20.5	19.8	19.0	18.9	24.1	15.9	8.8	21.0	3.1	3.7	6.3	7.4	4.9	4.0	3.1	30.4	14.4
2	5.9	7.4	6.8	6.3	13.3	13.3	6.0	8.2	25.4	25.2	32.4	23.3	19.5	15.1	12.5	12.1	9.9	30.4	6.4	6.3	10.3	9.8	18.4	42.4	5.9	42.4	15.3
3	10.3	20.4	20.1	16.5	28.5	40.4	25.2	72.6	46.5	37.4	18.3	22.9	23.8	16.8	21.3	13.2	12.5	13.8	13.1	14.3	15.7	13.2	13.2	8.1	8.1	72.6	22.4
4	15.7	15.1	13.9	45.8	35.5	56.6	71.5	69.9	44.3	52.9	31.6	26.3	27.8	21.0	18.3	16.6	15.1	25.3	56.0	15.1	17.1	31.0	14.4	48.2	13.9	71.5	32.7
5	8.6	7.7	6.4	12.7	10.5	17.9	14.2	54.3	62.5	18.7	19.1	38.3	22.1	20.9	19.0	19.6	15.9	49.3	27.5	39.0	27.8	34.4	27.3	9.8	6.4	62.5	24.3
6	11.6	9.5	18.8	16.3	10.8	26.5	36.7	16.3	18.0	17.5	32.5	20.5	40.4	23.8	23.7	24.1	25.9	50.4	15.6	36.7	22.3	47.5	38.2	14.0	9.5	50.4	24.9
7	40.7	41.0	20.8	43.7	19.9	15.7	25.9	24.0	16.8	14.0	26.9	22.4	33.0	19.9	18.4	13.2	15.8	13.6	4.7	4.4	6.3	11.0	15.2	8.4	4.4	43.7	19.8
8	8.5	9.6	8.9	5.2	8.4	10.5	25.9	45.1	14.6	19.0	14.6	12.4	13.3	13.3	18.8	33.2	31.4	31.5	29.2	12.9	12.8	11.3	14.2	12.2	5.2	45.1	17.4
9	13.2	12.9	12.7	12.9	12.9	40.3	28.6	23.2	52.4	42.9	15.1	13.9	18.4	38.7	56.8	10.9	14.0	17.6	17.9	18.6	12.4	9.5	42.6	24.0	9.5	56.8	23.4
10	26.7	29.8	30.8	42.4	19.3	14.4	13.2	12.9	13.8	15.2	27.9	35.6	21.2	62.4	25.4	17.6	11.7	12.4	10.3	10.9	20.6	8.7	8.9	11.3	8.7	62.4	21.0
11	7.7	8.7	13.4	6.2	10.2	12.0	18.5	18.1	66.7	51.8	43.3	26.2	41.6	27.1	30.7	14.9	14.1	13.2	13.3	11.6	13.3	13.3	15.7	12.7	6.2	66.7	21.0
12	17.0	44.3	61.0	37.8	68.0	41.3	20.7	18.2	38.2	25.0	20.5	18.7	20.5	33.0	25.6	17.1	18.2	18.6	46.8	23.4	14.9	12.9	40.8	21.1	12.9	68.0	29.3
13	49.1	25.9	12.1	16.0	19.5	14.7	25.0	25.5	37.8	17.4	17.5	31.4	17.1	13.7	17.8	16.9	20.5	45.0	22.3	55.1	73.0	50.6	54.7	57.3	12.1	73.0	30.7
14	74.3	21.2	11.0	11.1	11.3	11.0	11.2	12.1	12.1	13.1	13.5	23.6	16.0	14.2	13.4	14.6	20.4	59.5	24.6	44.3	71.8	28.8	21.0	15.0	11.0	74.3	23.7
15	27.3	24.6	28.4	23.1	14.6	10.9	15.8	46.2	44.4	32.1	26.0	26.8	24.5	22.1	20.5	17.0	14.9	11.5	6.5	11.5	8.1	4.4	9.9	9.0	4.4	46.2	20.0
16	18.7	13.3	4.7	5.0	8.0	10.2	10.6	9.2	21.6	21.5	22.0	31.4	32.7	24.9	26.6	14.6	19.6	7.1	4.7	7.8	6.1	6.0	9.1	7.4	4.7	32.7	14.3
17	9.9	7.7	9.3	7.1	6.1	5.5	7.3	7.1	22.8	20.7	27.5	19.1	23.1	19.6	18.5	12.9	5.9	27.9	3.9	4.3	5.6	6.5	5.9	8.7	3.9	27.9	12.2
18	18.1	8.7	14.3	7.2	9.5	19.8	42.9	16.4	26.4	17.6	22.0	23.0	23.6	21.5	14.4	13.7	13.3	8.5	5.7	6.9	13.1	6.2	41.7	25.0	5.7	42.9	17.5
19	12.5	11.7	9.9	32.5	10.5	11.6	11.0	14.8	14.7	27.1	29.2	18.5	20.2	19.5	15.4	14.5	16.2	7.9	8.6	21.4	13.1	9.5	19.2	13.2	7.9	32.5	15.9
20	9.0	7.5	4.9	5.2	5.5	7.7	7.3	8.7	18.4	18.7	23.0	17.8	17.7	16.6	12.4	11.2	11.5	15.4	4.5	3.8	4.7	3.6	4.0	7.6	3.6	23.0	10.3
21	10.1	9.6	22.7	10.7	8.7	5.2	8.8	7.8	25.5	14.9	16.9	15.6	14.4	15.3	12.9	13.7	31.2	73.5	26.7	18.2	38.0	35.6	11.6	27.4	5.2	73.5	19.8
22	43.5	21.6	25.4	17.5	16.5	12.2	17.7	11.0	31.5	20.5	49.4	24.2	19.5	16.6	12.9	10.7	28.1	36.3	36.5	19.0	68.7	56.1	49.6	51.3	10.7	68.7	29.0
23	64.6	55.5	44.2	67.6	48.5	48.5	32.4	22.5	22.2	43.2	31.8	39.7	26.6	12.7	32.7	12.8	13.5	14.1	13.1	14.2	12.8	9.7	9.6	11.1	9.6	67.6	29.3
24	9.6	7.8	7.5	40.1	43.7	40.7	13.2	23.8	16.5	32.2	18.0	13.1	16.5	15.6	13.7	13.5	13.1	13.8	16.5	11.7	13.9	14.3	16.0	10.9	7.5	43.7	18.2
25	15.2	19.8	12.6	12.8	13.0	15.1	15.8	20.3	19.7	13.2	13.8	14.0	13.4	14.9	15.4	14.0	14.2	14.8	14.9	13.4	12.5	12.9	14.8	20.5	12.5	20.5	15.0
26	21.8	20.8	18.5	14.5	17.2	20.8	9.9	13.7	28.2	14.2	14.0	13.8	13.7	14.0	13.4	13.3	13.4	13.4	12.9	13.5	13.3	13.7	13.9	13.8	9.9	28.2	15.4
27	13.9	13.5	13.3	15.6	13.9	12.8	10.9	12.4	11.0	11.6	11.0	12.1	13.2	11.5	13.3	13.3	13.7	12.2	13.3	11.9	12.7	13.4	11.1	12.2	10.9	15.6	12.7
28	12.0	11.5	12.0	11.3	12.1	11.6	11.4	13.4	14.3	15.5	13.9	13.7	14.1	14.1	13.6	14.5	13.5	14.3	14.9	12.5	13.3	13.5	13.9	10.8	10.8	15.5	13.1
29	13.2	17.6	15.9	16.6	16.9	58.4	77.9	62.6	40.0	64.2	24.4	14.4	18.0	16.2	14.7	17.8	15.6	16.5	24.5	44.0	55.2	50.2	17.6	27.9	13.2	77.9	30.8
30	22.7	49.5	28.8	18.1	23.1	19.3	19.7	39.8	23.3	16.1	19.0	19.7	20.0	15.2	17.1	16.0	10.1	28.9	2.8	7.8	13.9	5.9	5.3	11.9	2.8	49.5	18.9
Min	5.9	7.4	4.7	5.0	5.5	5.2	6.0	7.1	11.0	11.6	11.0	12.1	13.2	11.5	12.4	10.7	5.9	7.1	2.8	3.7	4.7	3.6	4.0	4.0	2.8		
Max	74.3	55.5	61.0	67.6	68.0	58.4	77.9	72.6	66.7	64.2	49.4	39.7	41.6	62.4	56.8	33.2	31.4	73.5	56.0	55.1	73.0	56.1	54.7	57.3		77.9	
Avg	20.7	19.4	17.7	19.7	18.2	21.3	21.5	25.3	28.3	25.0	23.2	21.7	21.5	20.3	19.8	15.5	16.1	23.9	16.7	17.3	21.0	18.4	19.4	18.6			20.4

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: 2006  
 Time Zone: PST

Validation Level: B  
 Printout Date: 01-10-2007  
 Printout Time: 08:46:21  
 Output File Name: DHSB1106.17

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	7.0	5.0	6.6	6.1	6.4	8.0	6.9	4.6	4.0	9.0	9.9	15.9	12.2	12.6	11.6	9.1	7.1	5.5	6.2	6.6	6.7	6.6	7.0	6.2	4.0	15.9	7.8
2	8.6	10.8	9.2	9.0	7.7	6.6	6.4	5.7	3.7	6.4	6.8	10.5	12.7	13.7	13.7	14.1	10.5	7.2	6.4	7.4	8.0	8.3	8.1	5.7	3.7	14.1	8.6
3	11.0	9.4	7.1	7.7	8.1	7.2	7.8	6.5	7.5	16.3	16.2	13.2	19.8	23.1	18.8	23.6	21.7	22.6	23.1	20.9	14.3	8.8	9.2	12.1	6.5	23.6	14.0
4	9.1	10.3	10.7	9.2	5.2	9.0	9.8	6.3	8.7	22.8	24.9	24.3	29.9	28.0	28.9	27.8	29.7	22.8	15.1	11.5	16.0	10.1	10.7	12.9	5.2	29.9	16.4
5	9.7	10.7	9.3	9.6	8.3	10.1	11.1	8.7	8.4	12.1	15.9	20.8	24.0	24.2	21.4	15.9	12.9	8.3	9.4	7.4	5.6	7.9	8.3	11.3	5.6	24.2	12.1
6	10.7	8.9	11.4	9.4	10.5	9.7	13.5	16.6	17.2	21.9	20.0	18.1	18.1	16.5	17.9	19.4	19.2	12.6	21.9	13.7	11.4	15.6	12.4	9.3	8.9	21.9	14.8
7	11.0	8.5	9.1	8.3	8.8	11.2	8.9	6.0	3.6	5.4	7.8	10.2	9.6	12.2	10.8	10.9	8.6	6.8	8.3	8.0	8.3	6.5	5.0	6.4	3.6	12.2	8.3
8	6.6	7.2	7.4	7.6	6.6	7.4	5.1	5.3	6.7	8.1	11.9	16.7	14.7	15.1	17.0	19.6	18.3	20.2	17.2	16.7	20.0	21.5	25.4	33.2	5.1	33.2	14.0
9	33.0	30.3	32.4	31.6	31.6	21.6	7.8	7.4	5.7	16.1	31.0	32.7	32.0	14.0	11.5	16.9	21.3	22.6	12.9	10.4	11.6	7.8	5.0	15.7	5.0	33.0	19.3
10	16.5	9.6	8.0	14.1	21.3	26.7	25.6	21.0	20.0	20.9	19.7	10.2	10.4	10.7	11.0	10.3	7.6	8.3	11.3	12.3	9.9	9.4	8.9	6.8	6.8	26.7	13.8
11	7.9	8.1	7.2	9.1	7.2	6.8	8.0	6.9	9.6	8.8	21.3	23.9	18.9	28.7	31.0	34.0	28.4	30.5	33.2	34.8	30.9	25.0	28.1	18.5	6.8	34.8	19.5
12	12.0	11.0	10.6	9.9	7.7	22.6	26.4	33.4	28.4	33.9	29.5	29.3	25.4	20.7	20.5	28.0	21.4	15.8	11.7	12.2	11.8	13.4	8.8	8.8	7.7	33.9	18.9
13	6.7	5.0	7.4	7.6	6.9	7.5	10.2	6.4	7.1	8.6	9.8	12.1	15.3	15.5	13.3	13.1	13.1	7.4	6.1	7.1	7.4	11.8	13.7	18.9	5.0	18.9	9.9
14	15.1	27.2	36.2	36.2	37.3	45.0	43.9	49.3	47.9	47.3	42.0	29.6	32.2	25.5	25.9	22.0	20.8	9.1	9.0	10.2	7.1	10.2	11.8	9.2	7.1	49.3	27.1
15	10.0	13.5	14.5	13.0	16.2	13.9	17.8	15.3	5.4	14.8	17.8	16.7	14.0	12.1	14.0	8.2	6.4	6.4	6.7	6.1	8.4	7.8	12.1	11.2	5.4	17.8	11.8
16	11.9	5.4	7.4	6.1	6.6	6.4	6.4	6.0	3.0	4.3	6.6	7.5	9.8	9.2	8.6	8.1	8.8	6.2	8.0	6.5	7.8	6.8	6.0	7.2	3.0	11.9	7.1
17	6.1	6.8	7.1	6.9	7.8	6.6	6.6	6.5	5.6	5.0	8.5	11.0	12.0	11.8	9.1	7.0	5.4	5.1	6.2	6.1	6.9	7.7	8.5	8.5	5.0	12.0	7.5
18	7.4	8.9	8.6	9.9	6.9	5.4	6.3	3.2	3.9	8.0	9.8	8.7	10.7	10.7	10.1	8.6	8.8	6.0	6.1	6.1	7.0	7.7	4.7	5.4	3.2	10.7	7.5
19	5.7	5.1	7.0	9.4	15.6	17.0	15.5	11.5	5.6	5.4	6.4	11.4	12.9	12.4	10.1	8.8	5.8	6.4	9.5	5.7	9.8	5.6	5.3	5.1	17.0	9.0	9.0
20	7.0	6.3	7.0	7.6	8.8	5.3	7.2	7.7	4.6	5.1	7.8	12.0	12.1	11.5	12.9	10.3	6.9	6.5	7.8	8.4	8.8	8.0	7.7	8.9	4.6	12.9	8.2
21	7.9	8.6	8.9	9.2	8.8	6.9	7.3	5.8	3.2	7.7	10.8	14.4	14.7	13.5	11.2	9.8	6.0	7.5	6.9	7.8	9.3	6.4	11.0	8.6	3.2	14.7	8.8
22	10.0	8.8	7.8	7.8	8.8	8.8	6.6	6.5	2.6	4.4	3.5	9.1	10.3	11.5	11.5	12.4	9.3	8.8	5.1	6.4	8.6	7.0	6.8	6.5	2.6	12.4	7.9
23	9.0	6.4	10.6	15.2	7.8	7.0	8.1	6.0	4.0	3.7	4.5	10.3	18.1	14.4	17.0	17.9	14.8	11.7	11.0	10.4	10.2	10.4	9.8	11.8	3.7	18.1	10.4
24	11.6	9.9	10.4	7.2	10.0	12.0	9.4	8.7	4.1	13.4	17.2	17.8	16.0	20.7	26.3	23.5	25.9	26.4	18.9	16.3	18.9	24.3	16.7	11.8	4.1	26.4	15.7
25	10.2	33.0	24.3	22.4	19.3	15.1	13.3	12.9	25.7	34.6	33.5	31.5	30.9	30.7	27.5	28.6	27.2	25.1	20.0	16.5	16.7	15.4	15.6	10.4	10.2	34.6	22.5
26	9.9	10.1	11.3	11.0	9.4	9.2	10.2	8.4	14.4	22.6	23.7	28.2	29.2	28.9	30.5	28.4	25.3	27.4	24.7	29.6	29.4	23.2	30.8	32.9	8.4	32.9	21.2
27	31.9	38.6	30.8	32.2	38.2	35.9	43.6	43.8	43.2	37.9	36.8	40.5	36.2	43.0	37.0	30.8	31.5	33.9	34.8	34.2	34.9	43.0	39.8	39.5	30.8	43.8	37.2
28	38.7	35.3	41.9	42.7	45.7	40.1	38.7	36.5	29.7	34.8	37.0	39.3	37.8	37.4	36.4	35.2	33.7	27.2	29.3	31.4	27.3	19.2	21.9	16.3	16.3	45.7	33.9
29	13.6	15.4	15.1	21.0	27.5	19.4	19.1	21.2	32.6	33.1	41.9	41.7	41.7	46.4	47.6	42.5	42.4	33.8	30.5	23.1	20.7	17.2	19.5	13.4	13.4	47.6	28.3
30	18.3	9.6	15.5	17.5	13.4	12.1	11.3	7.6	8.5	9.2	9.9	12.4	14.3	13.1	10.0	7.8	6.6	6.1	6.6	5.5	4.7	6.3	6.4	5.4	4.7	18.3	9.9
Min	5.7	5.0	6.6	6.1	5.2	5.3	5.1	3.2	2.6	3.7	3.5	7.5	9.6	9.2	8.6	7.0	5.4	5.1	5.1	5.5	4.7	6.3	4.7	5.3	2.6		
Max	38.7	38.6	41.9	42.7	45.7	45.0	43.9	49.3	47.9	47.3	42.0	41.7	41.7	46.4	47.6	42.5	42.4	33.9	34.8	34.8	34.9	43.0	39.8	39.5	49.3		
Avg	12.5	12.8	13.4	13.8	14.2	14.0	14.0	13.1	12.5	16.1	18.1	19.3	19.9	19.6	19.1	18.4	16.8	14.8	14.1	13.4	13.1	12.8	12.8	12.6			15.0

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 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: November  
Year: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:46:16  
Output File Name: DHSB1106.7

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	12.9	12.9	12.9	12.8	12.8	12.8	13.0	14.1	14.1	13.8	13.6	13.5	13.3	13.3	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.1	13.2
2	12.9	12.9	12.8	12.8	12.8	12.8	12.9	14.3	14.4	13.6	13.5	13.4	13.2	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.4	13.2
3	12.9	12.8	12.8	12.8	12.8	12.7	13.7	13.9	13.6	13.6	13.5	13.4	14.0	13.3	13.3	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.0	13.2
4	12.9	12.9	12.8	12.8	12.8	12.7	13.6	13.9	13.6	13.6	13.6	13.4	13.3	13.3	13.7	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.7	13.9	13.2
5	12.9	12.9	12.8	12.8	12.8	12.8	13.5	13.8	14.2	13.7	13.5	14.1	13.2	13.2	13.5	13.3	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.2	13.2
6	12.9	12.8	12.8	12.8	12.8	12.7	13.6	14.6	13.5	13.5	13.7	13.3	13.2	13.1	13.1	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	14.6	13.1	
7	12.8	12.8	12.8	12.7	12.7	12.7	13.4	13.7	13.3	13.5	13.4	13.2	13.1	13.1	13.0	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.7	13.7	13.0
8	12.7	12.7	12.7	12.7	12.7	12.7	13.3	13.8	13.5	13.5	13.4	14.0	13.2	13.2	13.1	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.7	14.0	13.1
9	12.8	12.8	12.7	12.7	12.7	12.7	13.3	13.9	13.5	14.0	13.6	14.3	13.4	13.3	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.3	13.2
10	12.9	12.9	12.9	12.8	12.8	12.8	13.4	13.9	13.7	13.7	13.8	13.4	13.3	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.8	13.9	13.2
11	12.9	12.9	12.9	12.8	12.8	12.8	12.8	13.7	13.7	13.7	14.5	13.6	13.4	13.7	13.5	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.5	13.2
12	12.9	12.8	12.8	12.8	12.7	12.7	13.2	13.7	14.0	13.9	13.8	14.0	13.6	13.7	13.9	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.0	13.3
13	12.9	12.9	12.9	12.8	12.8	12.8	12.8	13.8	14.0	13.8	13.7	13.6	13.5	13.6	13.7	13.4	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.0	13.2
14	12.9	12.9	12.9	12.9	12.9	12.8	12.8	13.9	13.9	13.8	14.1	13.6	13.5	13.5	14.0	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.1	13.3
15	13.0	12.9	12.9	12.9	12.9	12.8	13.4	13.9	13.6	13.6	13.5	13.5	13.3	13.2	13.2	13.3	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.8	13.9	13.2
16	12.9	12.8	12.8	12.7	12.7	12.7	13.4	13.9	13.7	13.6	13.6	14.2	13.3	13.2	13.7	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.2	13.2
17	12.9	12.8	12.8	12.8	12.8	12.7	13.1	14.3	13.7	14.3	13.7	14.2	13.3	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.7	14.3	13.2
18	12.9	12.9	12.8	12.8	12.8	12.8	13.0	14.4	13.7	13.6	13.6	13.4	13.3	13.2	13.6	13.3	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.8	14.4	13.2
19	12.9	12.8	12.8	12.8	12.8	12.8	13.3	14.3	13.8	13.5	13.4	13.4	13.2	13.1	13.6	13.3	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.8	14.3	13.2
20	12.8	12.8	12.8	12.8	12.7	12.7	13.3	14.3	13.5	13.5	13.5	14.0	13.3	13.2	13.6	13.3	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.7	14.3	13.2
21	12.9	12.8	12.8	12.8	12.7	12.7	13.2	14.5	13.6	13.7	13.7	13.5	13.4	13.4	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.5	13.2
22	12.9	12.8	12.8	12.7	12.7	12.7	13.1	13.5	14.1	13.9	13.7	13.8	13.4	13.3	13.8	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.7	14.1	13.2
23	12.9	12.8	12.8	12.8	12.8	12.7	12.7	12.8	13.2	13.8	14.3	14.3	14.0	13.5	13.4	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.3	13.2
24	12.8	12.8	12.7	12.7	12.7	12.7	12.8	14.7	14.3	13.7	13.6	13.7	14.1	13.4	14.1	13.4	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.7	13.3
25	12.9	12.9	12.8	12.8	12.8	12.7	12.9	13.8	14.6	14.8	14.6	13.8	13.7	13.7	14.5	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.8	13.4
26	12.9	12.9	12.8	12.8	12.7	12.7	12.9	14.8	14.1	14.0	14.0	13.9	13.8	13.8	14.5	13.6	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.8	13.4
27	12.9	12.9	12.8	12.8	12.8	12.7	13.0	14.4	14.2	14.0	14.4	13.9	13.9	13.9	14.3	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.4	13.4
28	12.9	12.9	12.8	12.8	12.8	12.7	13.0	14.7	14.5	14.0	14.0	14.1	13.8	14.6	14.4	13.7	13.4	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.7	14.7	13.5
29	12.9	12.9	12.8	12.8	12.8	12.7	13.1	15.1	14.1	14.1	14.7	14.2	14.5	14.2	14.7	13.7	13.4	13.4	13.3	13.2	13.1	13.1	13.0	12.9	12.7	15.1	13.5
30	12.9	12.9	12.8	12.8	12.7	12.7	13.1	15.2	14.1	14.8	14.1	14.0	13.8	13.8	13.8	13.6	13.4	13.3	13.2	13.1	13.1	13.0	12.9	12.9	12.7	15.2	13.4
Min	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.8	13.2	13.5	13.4	13.2	13.1	13.1	13.0	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.7		
Max	13.0	12.9	12.9	12.9	12.9	12.8	13.7	15.2	14.6	14.8	14.7	14.3	14.5	14.6	14.7	13.7	13.4	13.4	13.3	13.2	13.1	13.1	13.0	13.0		15.2	
Avg	12.9	12.8	12.8	12.8	12.8	12.7	13.2	14.1	13.9	13.8	13.8	13.8	13.5	13.4	13.7	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9			13.2

Total Data Records Possible: 720  
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