

Desert Hot Springs Meteorological Data

October 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: October
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 01-10-2007
Printout Time: 08:39:16
Output File Name: DHSB1006.9

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	6.6	4.9	4.3	5.2	8.2	5.0	3.6	3.7	3.1	14.6	16.9	15.9	15.8	15.2	14.6	14.4	8.9	5.8	7.7	8.4	3.1	4.6	3.6	4.9	3.1	16.9	8.3
2	11.3	6.5	15.2	11.6	11.0	7.8	3.8	9.0	12.8	15.4	17.3	17.3	16.8	17.0	16.7	16.7	16.1	14.4	16.2	11.5	6.2	3.6	5.7	4.3	3.6	17.3	11.8
3	4.8	3.6	3.1	2.1	3.1	2.7	2.5	1.5	4.7	13.2	12.2	10.8	13.9	16.0	17.2	14.8	13.1	10.9	5.9	5.5	4.9	3.1	3.0	3.6	1.5	17.2	7.3
4	2.5	3.3	3.8	3.1	3.6	3.4	2.8	2.5	4.2	8.8	11.8	11.6	9.1	7.8	13.7	13.0	13.7	13.3	10.8	10.3	10.9	4.2	2.4	3.8	2.4	13.7	7.3
5	5.0	5.1	3.4	3.7	2.5	2.7	4.2	3.8	9.1	14.1	13.7	14.0	13.6	14.6	15.2	14.6	14.8	13.4	12.3	13.1	10.5	9.1	8.4	5.7	2.5	15.2	9.4
6	3.6	3.1	3.3	7.4	14.3	11.0	13.2	13.9	20.0	23.6	21.5	21.6	23.0	21.0	20.7	20.3	18.5	18.1	14.9	16.6	15.8	12.8	12.1	8.3	3.1	23.6	14.9
7	7.6	9.8	9.4	7.6	5.6	4.3	4.6	2.5	3.2	2.0	4.2	4.8	5.6	5.4	5.0	4.0	5.6	6.6	3.7	5.2	4.8	4.2	4.1	3.5	2.0	9.8	5.1
8	4.7	4.5	3.9	2.7	2.5	3.6	3.0	2.1	6.2	8.8	7.3	9.3	9.9	8.1	7.8	8.2	7.3	4.0	5.1	7.4	6.0	5.5	5.3	5.0	2.1	9.9	5.7
9	4.3	5.8	5.0	4.9	4.5	3.4	2.9	2.4	3.6	7.8	10.7	10.9	12.7	15.4	16.5	16.4	15.8	16.8	16.1	10.9	6.4	14.0	14.3	16.0	2.4	16.8	9.9
10	16.9	17.9	13.6	13.5	12.8	13.0	11.3	10.8	15.1	17.0	20.5	20.1	20.2	21.0	20.4	17.2	16.3	13.8	12.4	8.1	4.0	4.4	3.7	3.7	3.7	21.0	13.7
11	3.6	5.3	5.8	6.3	5.2	4.9	3.7	1.1	2.1	2.9	6.7	9.0	8.7	8.8	8.8	8.0	6.2	2.6	3.8	5.8	4.1	3.6	4.3	2.3	1.1	9.0	5.1
12	1.8	2.8	2.3	1.8	1.9	1.6	1.9	0.5	1.5	4.0	5.3	9.8	10.9	12.9	13.4	11.6	9.5	6.1	4.3	2.0	4.5	9.9	7.0	3.7	0.5	13.4	5.5
13	2.8	2.2	4.2	3.7	2.1	3.2	2.6	2.2	6.8	12.5	13.8	14.8	13.8	15.4	15.8	14.5	14.7	17.2	16.9	14.6	12.5	11.9	12.9	16.0	2.1	17.2	10.3
14	16.7	16.5	11.5	12.6	14.9	12.9	11.9	12.4	15.4	17.9	17.2	19.5	18.5	17.4	18.3	17.3	16.5	16.0	14.0	14.1	12.7	7.9	7.8	7.3	7.3	19.5	14.5
15	9.0	7.6	8.8	5.6	6.2	6.6	5.4	5.3	9.2	11.5	14.5	15.9	16.8	15.8	15.3	13.0	12.4	10.0	6.6	5.5	3.1	2.9	3.6	5.0	2.9	16.8	9.0
16	3.8	4.2	6.0	6.3	7.2	2.2	2.0	1.9	2.7	6.4	11.2	10.7	14.5	18.5	16.4	17.2	14.6	14.5	18.9	21.3	20.3	24.4	25.1	24.1	1.9	25.1	12.3
17	22.3	20.2	19.2	17.8	15.7	14.8	11.8	15.3	15.2	15.8	16.6	15.3	16.5	14.6	13.5	14.2	13.9	12.6	9.4	7.4	9.2	6.5	4.9	10.3	4.9	22.3	13.9
18	12.8	15.7	17.9	19.1	17.6	15.7	19.7	18.9	16.3	12.5	11.0	11.4	12.4	11.0	9.9	10.2	8.9	8.8	8.4	7.2	6.3	4.4	3.4	3.4	3.4	19.7	11.8
19	3.0	4.2	3.4	5.6	7.7	7.6	7.9	3.9	3.3	3.3	4.8	5.4	7.1	6.3	4.8	4.8	2.9	1.8	4.2	6.2	5.3	7.1	7.4	7.6	1.8	7.9	5.2
20	7.1	6.3	5.1	5.2	6.5	6.2	4.4	2.7	2.7	8.3	9.4	8.8	6.6	5.9	4.5	5.0	3.6	4.4	5.7	5.3	6.0	4.9	3.8	6.0	2.7	9.4	5.6
21	5.6	5.3	3.7	6.1	5.4	6.5	5.1	6.9	9.0	9.9	13.4	8.4	8.9	5.5	5.8	7.4	3.5	4.6	6.3	10.1	8.7	4.6	5.1	8.1	3.5	13.4	6.8
22	8.9	7.4	5.6	7.2	6.7	7.0	7.0	8.8	4.0	1.7	5.2	5.8	5.2	6.4	6.4	6.9	5.0	3.0	5.2	5.0	4.5	3.3	4.5	4.0	1.7	8.9	5.6
23	2.8	2.4	6.3	7.7	6.6	4.4	6.4	3.5	2.4	4.0	4.9	5.0	5.6	4.5	4.6	5.0	3.7	2.5	5.0	5.5	6.1	5.8	3.2	5.1	2.4	7.7	4.7
24	5.9	4.0	2.8	3.1	2.5	4.7	3.9	3.8	2.3	5.0	4.9	5.7	6.8	7.2	7.8	8.3	8.0	5.6	4.7	4.8	3.4	2.3	3.3	4.2	2.3	8.3	4.8
25	4.0	2.9	4.4	4.6	2.9	2.0	3.3	1.1	2.0	2.8	3.0	4.5	2.9	5.8	10.1	11.3	10.3	6.6	9.1	15.0	10.3	14.9	11.2	13.2	1.1	15.0	6.6
26	8.9	6.5	4.9	3.8	4.4	5.2	4.8	9.1	9.9	9.6	12.5	12.2	10.2	11.6	9.9	9.4	8.9	9.5	6.6	8.7	3.2	1.5	2.5	7.6	1.5	12.5	7.5
27	3.6	5.4	5.3	5.6	5.5	5.6	7.4	7.5	9.5	11.1	9.0	9.4	6.1	8.3	7.1	9.2	8.0	6.4	7.7	8.0	6.9	2.8	3.9	3.4	2.8	11.1	6.8
28	3.1	3.6	4.6	5.0	4.1	2.2	4.8	2.5	2.0	3.2	3.7	5.3	7.2	6.6	5.7	4.9	3.8	3.0	5.2	4.6	4.9	5.9	5.1	6.3	2.0	7.2	4.5
29	5.7	8.1	7.8	8.0	7.0	6.4	4.5	3.2	13.0	16.4	19.3	19.5	18.8	16.6	16.0	15.9	16.1	14.5	14.4	12.5	14.8	11.4	9.9	7.1	3.2	19.5	12.0
30	8.6	7.4	7.6	6.4	2.7	2.9	2.9	3.8	5.1	10.5	15.5	13.9	15.5	16.5	16.4	16.0	15.1	13.9	10.8	11.1	4.8	10.1	4.5	3.0	2.7	16.5	9.4
31	4.2	6.3	3.5	5.7	5.2	3.8	4.8	3.1	2.1	4.0	10.9	12.6	11.9	17.1	16.3	12.6	8.8	2.2	1.5	3.6	5.2	4.6	3.8	2.8	1.5	17.1	6.5
Min	1.8	2.2	2.3	1.8	1.9	1.6	1.9	0.5	1.5	1.7	3.0	4.5	2.9	4.5	4.5	4.0	2.9	1.8	1.5	2.0	3.1	1.5	2.4	2.3	0.5		
Max	22.3	20.2	19.2	19.1	17.6	15.7	19.7	18.9	20.0	23.6	21.5	21.6	23.0	21.0	20.7	20.3	18.5	18.1	18.9	21.3	20.3	24.4	25.1	24.1		25.1	
Avg	6.8	6.7	6.6	6.7	6.7	5.9	5.7	5.5	7.0	9.6	11.3	11.6	11.8	12.1	12.1	11.7	10.5	9.1	8.8	8.9	7.4	7.0	6.4	6.7			8.4

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
 Printout Date: 01-10-2007
 Printout Time: 08:39:16
 Output File Name: DHSB1006.10

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	309	306	302	310	304	313	97	118	258	260	253	252	259	269	266	278	294	289	292	287	143	291	295	313	[WNW]
2	288	313	285	273	256	270	83	281	272	265	264	278	276	274	272	279	278	283	290	292	288	235	279	111	[W]
3	118	106	70	64	22	354	307	298	230	248	253	252	263	272	281	277	278	287	274	237	277	114	104	88	[W]
4	145	88	82	102	82	69	30	38	126	284	258	258	257	240	253	252	254	270	271	276	289	299	277	304	[WSW]
5	283	302	106	75	76	126	302	300	294	260	254	253	264	255	260	270	273	275	274	278	321	291	297	294	[W]
6	332	82	63	285	278	297	290	273	269	273	283	271	270	265	263	265	264	267	269	270	280	282	298	319	[W]
7	334	321	320	316	311	341	326	53	76	125	166	132	145	156	201	180	63	31	354	297	326	334	333	359	[NNW]
8	334	340	359	346	39	338	5	161	64	40	52	27	22	50	55	59	41	25	335	296	314	318	331	332	[NNW]
9	342	332	346	335	350	348	354	116	125	137	253	241	256	262	266	255	264	270	287	294	305	278	276	281	[W]
10	285	277	271	279	281	286	279	291	273	266	268	262	262	266	262	254	267	263	278	310	276	308	358	351	[W]
11	331	341	331	340	325	334	355	252	134	120	144	151	149	144	145	156	158	120	15	326	339	24	354	19	[NNW]
12	57	61	333	357	10	46	51	176	177	156	134	139	135	137	140	144	149	235	276	242	278	269	279	284	[SE]
13	92	13	109	119	6	312	328	64	299	262	259	254	259	258	263	264	264	270	273	276	286	293	296	287	[W]
14	296	292	295	276	287	284	294	286	273	266	269	262	263	273	272	278	288	298	318	320	312	325	294	308	[WNW]
15	312	309	308	314	319	328	330	322	267	258	259	262	259	262	264	261	267	274	282	300	337	57	332	307	[W]
16	321	337	314	317	304	46	217	139	91	250	236	258	267	267	270	270	277	281	283	285	290	301	288	286	[WNW]
17	281	283	292	286	290	295	297	295	280	274	265	259	259	263	265	264	269	274	286	316	300	313	332	345	[W]
18	2	1	5	12	25	10	14	18	9	18	39	22	31	38	39	38	63	66	43	36	328	349	275	337	[NNE]
19	3	9	27	341	337	347	351	74	151	169	175	149	27	62	90	147	178	52	9	351	337	316	330	335	[NNW]
20	349	344	340	335	343	340	340	349	135	143	149	165	163	195	200	165	156	169	313	343	341	327	2	330	[NNW]
21	334	332	355	335	343	328	271	47	354	11	347	21	40	118	174	172	179	3	1	2	16	36	38	14	[N]
22	358	7	351	344	8	23	19	21	124	339	181	168	142	154	154	168	158	90	324	3	35	8	357	346	[N]
23	25	336	14	9	14	39	17	62	136	156	145	161	157	175	181	172	184	341	327	333	324	326	348	144	[NNW]
24	290	321	33	343	36	347	340	340	227	158	154	155	149	148	158	160	144	153	223	197	193	297	340	340	[SSE]
25	337	333	329	357	357	301	27	332	83	156	122	140	189	202	256	262	295	25	16	21	20	33	38	38	[NNE]
26	59	62	97	277	52	121	78	50	51	58	69	55	55	55	58	58	53	79	64	24	37	357	1	23	[NE]
27	25	339	347	323	1	10	62	96	91	85	75	32	55	43	52	45	34	13	6	3	14	38	6	21	[NNE]
28	359	27	20	21	32	20	39	74	133	153	143	170	171	181	166	166	182	315	332	329	353	326	346	333	[NNE]
29	320	325	321	324	328	327	354	111	274	279	272	268	266	269	267	265	266	270	275	282	281	279	287	306	[W]
30	315	316	326	328	8	49	7	86	109	221	248	261	258	255	251	252	256	263	269	254	302	302	300	336	[WSW]
31	301	302	306	315	330	340	323	343	10	27	250	252	247	248	242	251	266	338	89	336	333	321	355	357	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [N] [NNW] [N] [WNW] [W] [W] [WSW] [WSW] [W] [W] [W] [W] [W] [W] [W] [WNW] [WNW] [WNW] [NNW] [NNW] [W]

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Channel: 10

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Time Zone: PST

Validation Level: B
Printout Date: 01-10-2007
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Output File Name: DHSB1006.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [N] [NNW] [N] [WNW] [W] [W] [WSW] [WSW] [W] [W] [W] [W] [W] [W] [W] [WNW] [WNW] [WNW] [NNW] [NNW] [W]

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
 Printout Date: 01-10-2007
 Printout Time: 08:39:17
 Output File Name: DHSB1006.11

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	16.2	29.1	19.6	18.1	16.7	23.9	35.8	15.1	67.5	14.5	12.5	12.8	14.1	15.2	14.8	15.1	14.2	23.6	20.2	31.5	51.7	32.0	45.8	54.0	12.5	67.5	25.6
2	20.4	40.7	12.8	16.0	16.2	27.2	50.9	46.1	15.8	14.4	13.8	13.4	15.2	14.7	14.6	14.9	14.0	13.4	13.1	14.8	18.6	59.7	30.9	45.7	12.8	59.7	23.2
3	35.0	20.6	41.8	50.6	56.5	57.6	35.1	32.7	38.7	15.1	17.8	30.2	16.4	15.5	13.9	14.1	14.8	14.3	16.8	20.7	44.9	39.8	54.7	36.5	13.9	57.6	30.6
4	46.7	53.9	54.1	55.9	55.5	38.4	68.5	76.1	47.6	20.4	14.7	14.8	21.8	31.4	13.5	13.2	13.3	13.3	14.4	15.2	16.6	32.0	43.6	26.1	13.2	76.1	33.4
5	29.1	45.0	42.5	39.9	31.9	66.3	37.9	49.7	26.9	14.1	14.1	14.7	17.0	14.2	15.6	14.8	13.2	13.6	13.9	16.2	17.9	13.9	13.3	26.6	13.2	66.3	25.1
6	40.3	47.1	50.8	55.2	12.6	15.3	15.2	15.2	13.6	13.5	13.7	13.9	13.8	14.5	14.8	14.2	14.1	15.3	14.2	13.5	14.3	13.0	11.5	11.2	11.2	55.2	19.6
7	11.8	10.4	11.8	13.7	17.1	17.9	13.2	16.2	27.6	53.3	39.7	43.2	37.2	40.6	34.9	38.3	21.9	12.3	15.0	33.8	11.5	21.8	20.9	21.0	10.4	53.3	24.4
8	6.2	13.2	32.6	33.5	31.7	10.7	47.3	51.6	44.0	21.7	32.6	20.4	19.4	32.1	32.7	24.1	21.3	13.1	10.1	13.5	10.8	17.4	11.7	9.6	6.2	51.6	23.4
9	20.2	8.5	12.7	9.9	20.5	17.5	21.0	39.7	16.3	37.2	13.0	13.9	13.1	13.6	13.9	13.4	13.8	13.9	13.4	15.2	27.3	13.3	13.4	12.8	8.5	39.7	17.0
10	12.6	12.2	13.8	12.8	14.8	15.9	14.4	15.5	15.0	13.5	13.0	14.4	13.3	13.2	12.9	13.6	13.6	13.5	14.2	13.6	20.6	31.4	24.6	23.5	12.2	31.4	15.7
11	17.8	9.7	5.5	10.6	7.0	5.2	15.7	12.8	16.3	42.5	25.6	16.0	21.4	18.8	16.9	15.3	10.4	15.0	7.4	3.7	12.0	14.0	8.7	42.2	3.7	42.5	15.4
12	21.4	16.5	3.5	15.3	20.9	22.9	28.1	11.5	20.5	19.3	25.7	16.8	19.0	16.9	12.7	12.6	10.1	18.2	23.0	61.8	30.0	12.3	16.3	39.0	3.5	61.8	20.6
13	24.5	30.8	15.4	33.1	69.3	36.8	32.5	34.2	36.0	13.5	14.2	14.5	16.2	16.0	14.1	13.4	13.4	12.6	13.3	13.2	14.7	14.2	13.7	15.8	12.6	69.3	21.9
14	12.0	12.1	13.4	14.7	13.0	13.4	12.2	15.2	14.2	13.8	15.4	14.2	15.6	13.4	13.7	14.1	14.4	13.0	13.4	13.2	14.2	17.8	15.0	16.0	12.0	17.8	14.1
15	13.6	17.3	15.1	14.6	18.5	15.3	12.8	40.1	29.4	16.8	12.9	13.5	13.0	14.1	13.7	13.1	13.3	14.4	12.9	11.4	27.3	31.3	22.6	15.0	11.4	40.1	17.6
16	20.7	22.9	27.7	19.4	15.8	74.4	61.6	58.3	37.5	38.6	16.8	16.9	15.5	16.1	16.3	16.2	16.2	16.1	15.5	13.6	12.8	11.9	13.8	13.4	11.9	74.4	24.5
17	14.1	13.8	13.4	14.0	13.1	13.7	18.6	13.2	14.3	12.9	13.7	14.4	14.8	14.4	14.7	14.1	14.0	12.9	15.2	17.6	11.0	16.0	27.0	31.9	11.0	31.9	15.5
18	15.3	13.6	14.0	13.7	11.8	13.4	12.7	12.9	16.2	41.2	26.1	20.4	23.0	21.0	29.5	21.8	19.7	19.9	14.8	13.1	15.1	52.8	48.3	59.2	11.8	59.2	22.9
19	67.2	23.8	37.7	8.8	4.6	7.6	11.0	41.5	20.0	27.9	33.6	25.8	49.7	33.9	52.8	26.9	20.2	17.7	21.4	19.1	14.8	8.8	8.1	5.5	4.6	67.2	24.5
20	11.8	19.5	17.6	32.7	18.9	16.0	19.1	45.0	31.9	16.6	19.4	21.1	22.1	23.3	37.0	22.1	15.5	19.9	31.4	7.7	8.0	8.9	26.4	8.8	7.7	45.0	20.9
21	8.2	5.8	10.6	7.3	13.0	7.6	44.7	28.5	13.3	22.7	13.0	48.4	44.5	53.6	35.2	16.4	23.8	26.2	11.5	12.1	14.2	19.2	18.1	13.3	5.8	53.6	21.3
22	9.9	14.4	15.1	15.5	15.8	16.8	20.4	13.5	28.7	72.0	41.2	24.7	28.7	23.7	20.5	15.4	10.7	23.7	3.9	14.4	12.1	10.9	7.0	10.5	3.9	72.0	19.6
23	28.6	20.2	9.5	10.3	14.2	14.3	10.1	24.2	18.1	20.1	22.1	36.4	31.8	37.5	35.3	18.1	10.6	26.7	6.6	3.6	5.1	6.1	7.0	41.0	3.6	41.0	19.1
24	15.1	18.2	13.4	7.7	50.0	7.8	6.7	7.8	27.0	22.8	32.2	28.0	24.1	26.1	16.3	13.2	10.6	12.9	20.6	29.1	27.7	28.6	14.5	5.6	5.6	50.0	19.4
25	5.4	25.7	18.5	11.4	42.5	54.0	29.9	43.3	59.9	51.5	50.2	39.1	62.8	52.6	19.6	14.1	25.1	24.5	29.3	14.1	17.0	14.1	13.8	12.6	5.4	62.8	30.5
26	23.8	29.8	60.2	63.1	79.0	62.8	64.9	29.9	23.3	26.5	22.2	19.6	27.0	21.9	21.9	20.0	17.6	15.9	18.6	15.9	36.6	68.1	38.4	16.1	15.9	79.0	34.3
27	45.6	23.6	13.0	10.3	22.6	20.2	17.3	15.7	20.7	17.1	24.2	18.0	56.0	36.0	38.4	24.6	14.3	13.6	11.4	12.5	14.8	14.0	8.7	29.5	8.7	56.0	21.7
28	18.7	16.6	9.9	10.8	16.3	22.0	5.5	15.4	12.3	19.3	29.9	32.0	19.1	20.6	25.0	19.1	9.9	16.9	4.8	3.7	8.9	10.9	16.7	14.5	3.7	32.0	15.8
29	15.1	14.5	12.4	11.0	16.0	23.7	30.8	28.4	21.1	14.1	13.9	14.9	14.1	14.9	16.3	16.6	14.8	15.2	14.3	14.6	13.1	18.2	21.0	19.2	11.0	30.8	17.0
30	16.1	19.1	16.1	17.6	50.9	40.1	34.7	21.4	27.4	34.6	10.6	13.3	13.3	13.6	12.3	11.3	13.1	13.1	13.9	12.6	25.9	21.6	21.0	57.8	10.6	57.8	22.1
31	42.1	24.0	33.8	15.0	22.7	26.8	15.1	15.0	28.1	49.8	15.8	13.4	16.6	13.5	12.2	12.5	13.8	73.5	55.5	31.9	7.5	14.9	16.3	25.0	7.5	73.5	24.8
Min	5.4	5.8	3.5	7.3	4.6	5.2	5.5	7.8	12.3	12.9	10.6	12.8	13.0	13.2	12.2	11.3	9.9	12.3	3.9	3.6	5.1	6.1	7.0	5.5	3.5		
Max	67.2	53.9	60.2	63.1	79.0	74.4	68.5	76.1	67.5	72.0	50.2	48.4	62.8	53.6	52.8	38.3	25.1	73.5	55.5	61.8	51.7	68.1	54.7	59.2		79.0	
Avg	22.1	21.7	21.6	21.4	26.1	26.0	27.2	28.6	26.7	26.2	21.4	21.1	23.5	22.8	21.2	17.0	15.0	18.3	16.3	17.0	18.6	22.2	21.0	24.5			22.0

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 01-10-2007
Printout Time: 08:39:20
Output File Name: DHSB1006.17

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	13.5	10.4	9.8	9.1	19.3	13.4	8.6	8.0	14.2	26.6	27.5	25.3	29.7	29.1	29.5	30.5	18.3	17.6	20.3	21.1	10.2	11.1	11.1	18.6	8.0	30.5	18.0
2	25.1	20.2	27.8	26.3	21.0	17.1	11.1	20.5	26.1	27.3	29.9	29.5	27.5	28.0	29.5	29.5	30.2	26.2	28.4	24.0	14.6	12.4	15.3	8.7	8.7	30.2	23.2
3	11.7	7.3	8.3	5.6	7.3	7.5	5.7	3.0	14.3	24.6	22.0	22.2	25.4	31.4	32.3	27.3	25.8	25.5	12.1	13.1	16.3	8.3	6.5	6.8	3.0	32.3	15.4
4	6.5	7.4	7.8	7.6	7.4	6.1	10.3	7.3	14.3	19.4	21.4	21.0	19.8	19.7	25.7	24.3	23.4	24.3	20.1	19.4	22.8	12.6	7.4	10.7	6.1	25.7	15.3
5	11.7	13.9	7.1	10.7	5.2	8.3	13.4	14.0	22.9	26.2	25.0	27.4	25.9	24.3	26.5	25.6	26.4	26.7	26.5	28.6	23.9	17.8	16.7	16.2	5.2	28.6	19.6
6	7.4	9.7	9.7	21.9	25.2	23.0	25.4	26.2	34.8	38.7	37.3	36.2	40.3	37.7	36.2	38.2	39.1	32.3	28.4	32.4	28.4	23.0	21.3	17.0	7.4	40.3	27.9
7	18.0	16.3	16.6	16.3	10.2	8.9	7.9	4.8	6.7	5.8	11.6	12.4	13.4	15.6	10.3	9.9	14.3	13.3	7.0	9.6	8.5	7.6	7.0	6.6	4.8	18.0	10.8
8	7.7	6.9	8.1	7.7	5.4	6.2	6.9	6.1	18.9	19.4	18.4	19.1	19.6	18.8	17.1	18.0	16.4	10.4	9.6	13.7	10.2	12.1	8.7	8.0	5.4	19.6	12.2
9	8.1	8.9	8.5	7.9	7.4	6.4	5.8	5.3	6.8	17.8	18.4	17.5	22.5	27.0	28.7	29.1	28.7	30.0	30.6	21.3	23.3	24.2	25.1	29.0	5.3	30.6	18.3
10	28.6	28.6	29.0	25.3	25.8	26.7	24.2	20.3	27.9	31.4	35.9	34.6	34.8	36.8	35.3	31.6	28.1	25.2	22.4	19.3	9.1	9.6	6.8	5.6	5.6	36.8	25.1
11	7.8	8.4	8.8	12.2	8.3	7.2	5.6	3.5	4.0	12.0	16.1	15.4	16.3	17.2	15.6	15.3	11.3	5.6	5.0	8.6	7.3	6.2	6.6	6.3	3.5	17.2	9.6
12	3.7	4.3	5.5	3.9	4.7	4.2	3.8	2.9	4.0	9.1	12.2	18.8	20.7	21.9	22.0	19.2	16.2	13.4	15.1	7.1	13.4	19.9	14.5	10.6	2.9	22.0	11.3
13	6.2	4.0	8.9	7.8	6.5	6.6	6.2	5.8	20.6	22.8	24.7	24.4	27.8	29.3	28.2	26.2	28.1	29.3	30.0	27.7	25.7	25.7	24.4	34.8	4.0	34.8	20.1
14	30.8	29.4	25.0	28.9	28.4	25.4	24.8	23.3	28.3	31.3	33.2	34.1	36.9	31.7	37.7	34.1	30.1	29.1	27.6	24.6	25.1	20.5	17.5	14.9	14.9	37.7	28.0
15	18.3	16.8	17.3	10.4	12.1	12.4	13.8	12.5	18.9	20.8	27.3	25.4	28.8	27.4	26.7	21.5	21.3	19.1	14.0	10.8	9.2	6.0	6.6	10.9	6.0	28.8	17.0
16	8.0	8.2	14.0	11.3	19.2	5.9	6.1	4.9	7.9	20.4	20.7	19.7	26.5	37.6	31.7	32.4	34.6	26.9	36.4	39.2	38.3	44.1	46.8	43.8	4.9	46.8	24.4
17	40.3	37.5	33.9	33.7	31.1	28.3	23.9	28.3	29.5	30.2	27.5	27.8	25.9	24.8	24.0	24.5	24.2	23.2	19.9	14.0	17.7	11.9	10.5	25.4	10.5	40.3	25.7
18	29.4	31.7	32.5	35.5	31.0	34.4	33.4	30.7	33.5	30.0	26.4	24.5	25.4	27.7	24.0	23.9	21.3	20.8	17.8	17.5	14.8	11.5	6.8	9.2	6.8	35.5	24.7
19	9.1	7.5	8.0	9.4	9.7	10.7	12.1	13.1	6.1	9.0	11.5	13.7	19.8	16.4	17.9	14.8	7.2	4.0	8.0	8.3	8.1	10.5	9.9	10.4	4.0	19.8	10.6
20	11.7	11.2	9.4	10.0	11.4	9.6	7.8	7.1	10.5	14.0	18.7	18.7	14.7	13.0	11.4	10.3	6.8	7.9	8.4	8.2	9.3	7.6	7.2	9.6	6.8	18.7	10.6
21	9.2	7.2	7.6	9.1	8.5	9.1	10.7	15.8	16.0	21.4	20.8	19.6	25.1	18.3	13.0	14.0	9.9	10.7	10.6	17.3	15.6	11.3	14.4	17.2	7.2	25.1	13.8
22	15.0	15.3	12.1	12.2	14.2	13.7	14.9	15.3	11.5	7.4	11.5	11.6	12.1	12.4	13.9	11.3	10.7	4.5	6.9	9.3	9.5	5.4	6.9	6.1	4.5	15.3	11.0
23	7.2	7.1	10.3	12.3	11.5	9.4	10.4	10.5	3.8	8.0	8.4	11.3	12.9	11.4	10.4	9.6	9.1	5.8	7.2	6.8	8.0	7.7	5.4	13.3	3.8	13.3	9.1
24	9.3	7.6	4.7	5.5	7.3	7.1	6.4	7.5	5.9	8.8	11.6	12.4	14.8	12.9	14.5	13.7	14.3	12.3	9.6	13.1	9.4	7.2	5.7	6.4	4.7	14.8	9.5
25	5.5	6.9	11.7	8.0	7.6	6.8	7.2	3.8	6.8	8.3	9.0	13.9	8.3	17.9	18.3	19.4	19.8	15.1	26.6	28.4	26.0	30.7	28.9	24.2	3.8	30.7	14.9
26	23.4	24.2	19.1	11.2	13.6	15.6	16.4	26.1	22.8	22.5	26.8	26.7	26.4	24.0	24.1	20.0	23.2	21.7	15.5	22.3	7.2	5.3	6.5	18.7	5.3	26.8	19.3
27	10.0	8.8	8.6	10.5	9.9	11.7	16.1	13.2	23.2	21.4	19.7	19.7	14.5	21.0	19.5	16.4	15.5	12.3	12.4	14.0	12.6	4.6	5.6	5.8	4.6	23.2	13.6
28	5.3	5.4	6.9	7.4	7.8	5.5	7.9	5.8	4.2	6.6	8.0	13.7	12.9	13.3	13.0	8.8	7.9	6.3	6.6	6.0	7.3	10.7	7.9	10.7	4.2	13.7	8.2
29	10.4	11.3	12.1	11.8	11.1	11.5	11.9	9.4	27.6	28.6	34.4	35.7	31.9	29.5	32.7	29.2	28.9	29.3	29.4	27.0	26.5	21.9	23.8	15.3	9.4	35.7	22.5
30	15.3	13.7	15.6	12.3	7.2	7.0	6.4	8.0	8.3	21.0	24.8	23.3	26.3	27.5	28.4	26.3	26.0	27.0	18.0	19.9	11.5	18.7	11.7	8.1	6.4	28.4	17.2
31	14.0	16.5	10.0	10.9	9.4	8.0	8.1	6.1	4.2	17.8	20.5	23.6	25.7	28.6	27.2	24.6	20.3	7.9	4.7	7.9	7.7	7.1	7.1	5.6	4.2	28.6	13.5
Min	3.7	4.0	4.7	3.9	4.7	4.2	3.8	2.9	3.8	5.8	8.0	11.3	8.3	11.4	10.3	8.8	6.8	4.0	4.7	6.0	7.2	4.6	5.4	5.6	2.9		
Max	40.3	37.5	33.9	35.5	31.1	34.4	33.4	30.7	34.8	38.7	37.3	36.2	40.3	37.7	37.7	38.2	39.1	32.3	36.4	39.2	38.3	44.1	46.8	43.8	46.8		
Avg	13.8	13.3	13.4	13.3	13.1	12.1	12.0	11.9	15.6	19.6	21.3	21.9	23.0	23.6	23.4	21.9	20.6	18.2	17.3	17.4	15.4	14.0	12.9	14.0			16.8

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 01-10-2007
Printout Time: 08:39:14
Output File Name: DHSB1006.7

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	12.8	12.8	12.7	12.7	12.7	12.7	12.7	13.2	13.6	13.3	13.3	13.2	13.2	13.2	13.6	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.7	13.6	13.0
2	12.8	12.8	12.8	12.8	12.7	12.7	13.6	13.4	13.5	13.4	13.6	13.2	13.8	13.8	13.6	13.3	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.7	13.8	13.2
3	12.9	12.9	12.8	12.8	12.8	12.8	14.2	13.5	13.4	13.4	13.3	13.2	13.2	13.9	13.6	13.3	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.2	13.2
4	12.9	12.9	12.8	12.8	12.8	12.8	12.9	14.1	13.8	13.6	13.5	13.4	13.2	13.2	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.1	13.1
5	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.9	13.0	13.1	13.5	13.3	13.5	13.4	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	13.6	13.1
6	12.8	12.8	12.8	12.7	12.7	12.7	14.6	14.1	13.8	13.7	14.5	13.7	13.6	13.8	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.6	13.4
7	13.0	12.9	12.9	12.9	12.9	12.8	14.9	14.8	13.7	13.5	13.8	13.4	13.2	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.9	13.3
8	12.9	12.9	12.8	12.8	12.8	12.8	14.8	14.0	14.0	13.5	13.6	13.3	14.0	13.2	13.6	13.3	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.8	13.3
9	12.9	12.9	12.8	12.8	12.8	12.8	14.4	14.1	13.6	13.5	13.4	13.3	13.2	13.2	13.7	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.4	13.2
10	12.9	12.9	12.9	12.9	12.8	12.8	12.9	13.2	13.4	13.9	13.9	13.6	14.0	14.0	13.6	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.0	13.2
11	12.9	12.9	12.9	12.9	12.9	12.8	14.7	14.4	13.5	13.4	13.5	13.2	13.2	13.1	13.2	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.8	14.7	13.2
12	12.8	12.8	12.8	12.7	12.7	12.7	14.3	13.7	13.4	13.4	13.4	13.3	13.1	13.2	13.1	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.7	14.3	13.1
13	12.8	12.8	12.7	12.7	12.7	12.7	13.4	14.0	13.9	13.8	13.6	13.5	13.4	13.8	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.7	14.0	13.2
14	12.9	12.9	12.9	12.8	12.8	12.8	13.2	13.8	13.9	14.5	14.6	13.9	14.1	13.8	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	14.6	13.4
15	13.0	12.9	12.9	12.9	12.9	12.8	14.0	14.7	13.8	13.7	14.4	13.6	13.8	13.6	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.8	14.7	13.4
16	13.0	12.9	12.9	12.9	12.9	12.9	13.7	14.1	13.8	13.7	13.7	13.6	13.5	13.9	14.2	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	14.2	13.3
17	13.0	13.0	12.9	12.9	12.9	12.9	13.7	13.9	13.8	13.8	14.1	13.6	13.7	13.6	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	14.1	13.3
18	13.0	13.0	13.0	12.9	12.9	12.9	14.1	13.8	13.7	13.7	13.6	13.5	13.4	13.4	13.9	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.9	14.1	13.3
19	12.9	12.9	12.9	12.9	12.9	12.9	14.7	13.8	13.6	13.7	13.5	13.4	13.3	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	14.7	13.2
20	12.9	12.9	12.9	12.9	12.8	12.8	14.2	13.7	13.5	13.4	13.5	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.8	12.8	14.2	13.1
21	12.8	12.8	12.8	12.8	12.8	12.8	13.8	13.7	13.6	13.5	13.5	13.3	13.2	13.1	13.1	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.8	13.8	13.1
22	12.8	12.8	12.8	12.8	12.8	12.8	13.7	13.6	13.7	13.4	13.4	13.4	13.2	13.1	13.1	13.2	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.8	12.8	13.7	13.1
23	12.7	12.7	12.7	12.7	12.7	12.7	13.6	13.6	13.6	13.4	13.8	13.4	13.4	13.3	13.1	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.7	13.8	13.1
24	12.8	12.8	12.7	12.7	12.7	12.7	12.8	14.2	13.5	13.5	13.5	13.5	13.2	13.9	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.7	14.2	13.2
25	12.9	12.9	12.9	12.9	12.8	12.8	13.6	14.7	13.6	14.3	13.7	13.4	13.2	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.8	14.7	13.3
26	12.9	12.9	12.9	12.8	12.8	12.8	14.1	14.1	13.7	13.9	13.8	13.7	13.5	13.4	13.8	13.4	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.1	13.3
27	12.9	12.9	12.9	12.8	12.8	12.8	14.3	13.9	13.6	13.8	14.0	13.5	13.3	13.2	13.7	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.3	13.3
28	12.9	12.9	12.9	12.8	12.8	12.8	14.6	13.8	13.6	14.0	13.9	13.4	13.2	13.1	13.1	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	14.6	13.2
29	12.8	12.8	12.8	12.7	12.7	12.7	13.6	13.9	13.8	13.9	13.7	13.6	13.6	14.0	13.7	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.0	13.3
30	12.9	12.9	12.9	12.8	12.8	12.8	13.6	14.6	14.6	14.0	13.8	13.7	13.6	13.6	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.6	13.4
31	12.9	12.9	12.9	12.8	12.8	12.8	13.6	14.1	13.8	13.8	13.7	13.7	13.6	13.6	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.1	13.3
Min	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.9	13.0	13.1	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7		
Max	13.0	13.0	13.0	12.9	12.9	12.9	14.9	14.8	14.6	14.5	14.6	13.9	14.1	14.0	14.2	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0		14.9	
Avg	12.9	12.9	12.8	12.8	12.8	12.8	13.8	13.9	13.7	13.7	13.7	13.5	13.4	13.4	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9			13.2

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Total Valid Data Records: 744
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