

Desert Hot Springs Meteorological Data

December 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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 12:46:11
Output File Name: DHSB1209.9

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	6.1	6.0	6.0	5.9	6.9	4.7	6.6	6.5	2.7	3.0	4.3	6.4	7.7	11.9	13.2	11.9	10.1	7.2	3.2	3.3	2.4	2.2	2.6	2.4	2.2	13.2	6.0
2	3.5	3.0	2.7	2.9	3.0	4.9	5.4	4.8	1.6	1.2	2.7	6.1	5.8	6.3	6.6	7.4	5.3	4.1	2.1	3.4	2.9	4.5	4.6	4.0	1.2	7.4	4.1
3	4.1	4.1	3.9	3.7	2.9	3.0	3.6	2.3	2.5	4.5	5.9	9.1	8.7	11.1	11.0	11.6	10.3	7.1	4.0	10.8	13.1	4.8	4.5	4.7	2.3	13.1	6.3
4	4.5	6.4	4.7	5.2	5.5	3.6	5.4	4.6	1.9	2.6	3.8	6.1	5.9	4.3	4.3	4.8	2.9	3.0	4.9	5.2	5.1	6.0	5.3	4.4	1.9	6.4	4.6
5	4.5	3.5	4.7	4.4	3.5	4.0	3.3	3.2	1.6	1.9	3.7	4.2	5.5	7.3	9.0	17.2	5.7	11.7	15.9	18.0	15.0	11.9	15.2	17.6	1.6	18.0	8.0
6	15.2	15.5	13.9	12.3	10.7	12.8	16.1	14.7	17.1	15.6	15.2	17.5	17.5	21.1	22.7	22.0	18.4	21.6	20.6	17.3	17.5	15.5	17.1	16.4	10.7	22.7	16.8
7	17.3	14.9	14.9	10.1	7.6	10.9	10.3	11.8	6.8	5.1	6.1	2.7	1.6	2.3	4.0	5.6	10.0	7.1	8.1	19.4	21.2	18.3	19.9	22.7	1.6	22.7	10.8
8	26.1	21.0	20.8	24.6	23.8	23.8	25.2	25.2	23.2	16.4	14.7	12.6	17.1	16.9	10.9	10.2	7.0	14.5	10.2	4.7	6.4	4.2	4.7	3.2	3.2	26.1	15.3
9	6.2	5.4	4.1	1.4	4.6	7.1	4.8	2.3	3.1	4.0	2.4	4.7	10.6	7.3	2.8	3.4	3.0	2.8	5.0	5.9	5.0	3.6	3.5	6.6	1.4	10.6	4.6
10	4.7	2.9	3.3	2.8	2.3	3.0	3.0	3.3	1.7	1.3	3.5	3.2	4.5	4.4	4.2	4.5	2.9	2.1	4.3	4.9	3.8	4.3	4.8	4.1	1.3	4.9	3.5
11	3.4	4.5	3.1	3.4	3.1	3.9	5.8	6.9	4.7	3.2	2.2	2.4	2.1	4.2	6.0	4.2	3.1	2.7	4.0	6.5	3.7	2.7	3.3	3.1	2.1	6.9	3.8
12	2.1	3.4	2.5	1.6	2.8	1.4	2.4	2.5	1.8	3.2	5.1	4.4	5.3	5.5	7.9	7.4	3.9	4.3	5.8	4.9	2.0	2.6	2.5	8.0	1.4	8.0	3.9
13	6.4	8.9	7.7	14.3	19.2	21.5	21.0	17.8	12.4	16.7	19.1	19.7	21.7	21.1	18.4	15.3	13.2	8.9	7.1	7.4	7.0	9.5	6.9	7.4	6.4	21.7	13.7
14	7.3	7.7	7.3	6.3	8.7	7.1	7.2	7.5	5.3	2.4	1.4	3.1	4.8	3.5	2.8	3.1	2.1	4.3	4.4	6.1	7.5	4.7	6.4	5.8	1.4	8.7	5.3
15	3.2	4.6	4.3	3.1	4.3	3.6	4.0	4.3	2.7	2.0	2.9	3.6	5.1	5.9	4.8	3.8	2.9	3.2	4.9	3.7	3.1	3.8	3.7	3.7	2.0	5.9	3.8
16	3.7	1.7	2.2	4.1	4.9	3.0	4.4	3.7	1.0	1.6	2.8	3.8	4.2	4.7	3.5	4.0	1.1	3.7	3.2	2.8	4.3	6.4	4.6	5.8	1.0	6.4	3.6
17	4.3	3.1	4.6	4.7	3.0	2.4	2.5	4.2	1.7	1.6	3.0	4.2	5.4	4.7	4.4	2.8	1.7	4.0	2.6	4.2	5.1	5.2	5.3	3.9	1.6	5.4	3.7
18	3.1	3.9	3.3	4.9	4.4	6.0	6.4	3.4	3.5	2.4	2.7	6.7	9.2	10.3	7.1	7.8	6.7	10.8	8.5	7.2	7.0	10.1	10.6	6.0	2.4	10.8	6.3
19	3.6	3.5	2.3	3.5	5.4	9.0	8.4	7.6	8.0	3.3	6.8	7.7	7.2	9.5	9.1	8.4	5.7	6.8	8.4	7.7	6.2	7.1	4.8	5.7	2.3	9.5	6.5
20	4.9	3.3	2.9	3.6	4.4	5.6	4.1	3.9	3.2	0.8	1.8	2.1	3.2	3.4	2.2	2.1	2.1	3.2	4.2	3.5	5.3	4.7	5.2	4.3	0.8	5.6	3.5
21	4.3	4.5	4.6	3.7	4.9	3.9	3.9	3.8	2.6	1.1	0.6	2.2	2.4	2.3	4.0	4.1	3.6	3.5	2.1	3.9	3.9	4.8	3.5	3.8	0.6	4.9	3.4
22	5.1	3.8	7.6	12.3	5.8	10.9	11.0	20.8	20.6	19.8	24.4	25.2	24.4	23.4	22.8	22.8	22.3	23.6	19.5	16.4	11.0	7.6	8.8	4.5	3.8	25.2	15.6
23	7.3	4.5	4.5	6.2	6.5	6.3	6.9	5.0	7.7	7.2	4.2	4.9	6.4	9.0	4.9	5.6	2.9	4.8	5.4	6.2	5.3	3.6	3.4	4.6	2.9	9.0	5.6
24	4.8	4.1	4.6	5.7	6.0	4.6	5.2	4.2	4.0	2.0	5.2	8.9	9.8	8.1	9.3	8.4	7.7	3.7	5.4	3.0	2.7	3.7	4.6	4.8	2.0	9.8	5.4
25	4.3	4.8	4.9	7.2	3.8	5.0	6.0	6.1	3.9	3.9	3.6	2.7	3.0	3.0	2.6	1.7	2.0	4.1	6.1	5.0	5.6	6.3	4.4	5.0	1.7	7.2	4.4
26	4.9	3.6	4.4	4.9	6.7	6.2	2.8	2.2	2.4	0.9	1.1	2.2	5.2	7.1	6.1	4.9	2.8	2.9	3.9	4.8	5.6	5.1	4.4	3.8	0.9	7.1	4.1
27	5.0	5.0	3.8	4.9	4.8	6.1	5.2	3.5	2.9	1.6	3.8	5.1	5.1	6.0	4.4	3.1	1.6	2.2	3.3	2.4	2.8	3.4	2.5	3.7	1.6	6.1	3.8
28	2.9	2.6	4.4	6.1	3.6	7.3	5.8	9.0	7.1	7.0	3.9	3.4	3.0	3.3	5.5	5.6	4.1	3.7	5.5	6.3	5.3	4.2	3.9	4.0	2.6	9.0	4.9
29	3.4	4.6	3.1	3.4	2.5	2.3	4.6	3.1	1.2	4.3	7.0	6.5	6.3	8.0	8.7	8.9	9.7	8.0	5.7	7.2	3.6	2.5	2.9	7.1	1.2	9.7	5.2
30	7.4	3.7	3.0	8.2	3.1	5.2	8.0	4.6	4.2	8.2	15.0	22.7	23.3	21.9	18.9	18.8	17.6	16.5	19.4	13.6	6.1	5.3	6.3	5.8	3.0	23.3	11.1
31	4.5	3.8	3.6	4.4	4.0	3.5	3.9	5.0	2.6	5.6	5.5	6.0	5.5	4.7	4.6	5.3	2.9	2.7	5.3	5.5	3.3	4.8	6.2	3.6	2.6	6.2	4.4
Min	2.1	1.7	2.2	1.4	2.3	1.4	2.4	2.2	1.0	0.8	0.6	2.1	1.6	2.3	2.2	1.7	1.1	2.1	2.1	2.4	2.0	2.2	2.5	2.4	0.6		
Max	26.1	21.0	20.8	24.6	23.8	23.8	25.2	25.2	23.2	19.8	24.4	25.2	24.4	23.4	22.8	22.8	22.3	23.6	20.6	19.4	21.2	18.3	19.9	22.7		26.1	
Avg	6.1	5.6	5.4	6.1	5.9	6.5	6.9	6.7	5.3	5.0	5.9	7.1	8.0	8.5	8.0	8.0	6.3	6.7	6.9	7.1	6.4	5.9	6.0	6.1			6.5

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: December
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 01-05-2010
 Printout Time: 12:46:11
 Output File Name: DHSB1209.10

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	332	331	338	323	339	329	326	325	34	140	124	138	137	259	267	271	275	301	312	335	16	55	10	349	[NNW]
2	347	342	30	36	352	336	329	333	91	104	131	227	214	215	216	238	251	287	294	321	342	336	326	359	[NNW]
3	337	337	345	358	1	347	4	355	29	103	121	85	49	29	20	33	25	17	323	45	40	351	8	358	[N]
4	305	353	13	347	328	17	1	2	149	129	133	137	126	152	161	172	158	23	333	336	333	326	327	335	[NNW]
5	333	348	347	345	331	349	12	345	40	83	153	156	166	147	229	242	162	251	274	272	283	292	286	287	[NNW]
6	299	303	306	306	289	278	286	280	276	258	262	262	259	270	260	271	272	279	288	285	282	282	276	275	[W]
7	286	288	288	285	267	280	263	272	226	144	158	136	297	254	209	156	307	336	303	281	292	304	296	287	[WNW]
8	294	300	299	293	286	291	294	297	301	298	271	249	258	251	201	228	221	262	270	313	318	329	321	331	[WNW]
9	322	344	351	148	341	304	349	80	105	182	214	318	358	14	116	138	165	31	360	351	348	11	8	2	[N]
10	336	337	339	334	340	349	358	346	348	184	180	161	156	172	192	174	157	22	329	329	324	335	329	334	[NNW]
11	333	3	343	347	330	335	337	322	349	332	310	230	202	172	156	174	178	159	29	320	318	346	340	18	[NNW]
12	304	301	2	102	339	354	2	14	349	118	125	180	167	150	151	160	164	217	321	317	280	269	347	151	[SSE]
13	142	162	213	248	260	269	274	276	275	268	270	268	257	265	268	268	275	293	297	300	287	308	324	321	[W]
14	324	322	335	333	329	333	325	328	340	349	154	188	197	157	188	172	133	5	357	351	357	7	357	10	[NNW]
15	24	4	340	16	12	356	346	2	35	125	171	169	169	172	162	162	129	338	327	347	14	4	347	342	[NNW]
16	353	55	29	322	360	357	356	11	132	158	186	189	158	157	167	185	229	1	351	2	347	359	37	26	[N]
17	14	70	24	20	43	49	24	9	155	144	154	166	179	188	165	183	173	339	347	341	344	340	337	351	[NNW]
18	315	315	349	344	323	338	354	312	262	152	164	134	70	76	82	52	35	349	5	328	337	9	4	16	[N]
19	55	34	310	31	49	49	52	46	42	185	97	67	45	40	37	35	10	358	356	11	23	0	34	14	[NE]
20	26	31	6	11	348	346	341	346	359	64	152	160	180	187	173	185	133	8	332	326	340	352	338	339	[NNW]
21	345	343	339	354	344	345	351	335	350	72	210	157	176	170	176	174	174	314	340	329	17	252	174	24	[NNW]
22	37	90	97	294	144	279	307	290	295	283	276	279	273	269	273	274	276	282	276	271	307	295	276	303	[W]
23	314	279	252	316	311	291	280	293	308	241	150	41	356	255	218	179	222	335	337	333	265	316	349	329	[NW]
24	352	342	314	338	328	342	27	9	265	216	181	192	183	335	47	38	17	259	281	43	40	359	341	332	[NNW]
25	340	326	324	325	332	336	336	330	351	238	177	181	187	189	166	139	150	333	330	336	332	311	313	345	[NNW]
26	348	0	350	346	360	5	68	49	97	148	219	124	161	174	168	143	126	259	338	338	336	349	336	344	[NNW]
27	344	337	340	339	344	328	7	12	309	275	168	159	170	171	177	175	121	346	333	343	9	334	19	322	[NNW]
28	24	19	24	16	66	4	17	358	4	359	5	159	187	205	164	155	141	11	359	3	4	11	6	17	[N]
29	6	353	327	342	344	359	342	350	89	124	154	153	176	169	189	217	236	265	223	230	163	261	1	291	[N]
30	309	178	206	274	47	301	250	210	282	199	257	287	288	283	290	292	291	299	297	298	346	345	315	325	[WNW]
31	355	347	291	49	148	302	345	55	348	5	328	154	151	155	172	152	133	22	358	360	32	3	352	353	[N]

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

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Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 12:46:11
Output File Name: DHSB1209.10t

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

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
 Printout Date: 01-05-2010
 Printout Time: 12:46:11
 Output File Name: DHSB1209.11

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	11.0	9.1	22.0	20.7	23.3	39.0	6.8	9.1	17.3	26.8	28.1	15.9	21.4	16.8	14.8	14.6	15.5	22.7	48.7	52.8	53.4	52.3	54.7	61.7	6.8	61.7	27.4
2	42.8	41.6	33.0	18.8	10.1	21.4	14.6	10.7	28.7	33.3	62.6	27.0	24.2	20.6	20.2	14.6	11.2	17.3	30.0	29.5	10.9	6.7	6.6	15.5	6.6	62.6	23.0
3	9.2	10.4	9.7	15.0	17.3	34.2	17.0	56.0	65.5	30.5	46.1	17.9	21.6	22.0	19.2	16.5	16.0	21.1	38.7	30.6	13.9	39.5	33.1	25.5	9.2	65.5	26.1
4	30.4	18.0	35.7	26.3	8.0	15.9	11.5	13.7	43.9	31.9	25.5	20.5	17.7	28.6	33.0	20.7	13.5	27.7	6.1	5.9	3.6	4.1	5.1	5.5	3.6	43.9	18.9
5	7.3	15.0	12.9	44.8	41.5	15.2	34.6	27.6	67.6	27.4	21.4	27.1	24.1	35.6	61.9	21.1	47.5	40.4	15.6	15.4	14.9	13.5	13.3	12.6	7.3	67.6	27.4
6	13.4	11.3	10.7	11.0	15.6	14.4	13.5	13.5	13.1	16.9	14.9	16.0	16.7	14.9	13.3	13.6	13.9	13.5	13.0	14.2	14.7	13.5	14.3	22.4	10.7	22.4	14.3
7	13.3	13.8	13.2	14.8	19.0	24.1	18.4	14.6	16.9	10.9	11.0	22.9	33.6	16.5	30.1	24.9	26.6	34.7	53.4	14.9	13.0	13.4	16.8	14.9	10.9	53.4	20.2
8	13.3	13.9	14.2	13.7	13.8	13.0	13.2	13.8	13.9	16.6	15.6	14.3	14.0	13.9	27.5	33.5	32.3	13.9	15.8	45.8	9.7	48.8	14.7	33.3	9.7	48.8	19.7
9	10.4	13.4	25.5	38.3	8.9	11.5	24.2	45.8	48.9	21.0	54.1	48.1	14.7	20.9	51.7	30.9	13.8	29.5	8.4	10.0	9.8	14.3	39.1	9.3	8.4	54.1	25.1
10	9.9	8.3	11.0	10.6	5.0	14.8	9.2	10.4	26.5	33.2	25.1	27.8	31.0	30.1	26.0	22.2	11.4	24.0	6.4	4.6	8.0	5.8	4.8	6.1	4.6	33.2	15.5
11	7.3	8.8	7.9	14.2	15.3	24.8	13.6	9.2	10.8	16.0	28.7	42.5	59.7	35.3	19.4	22.7	23.5	19.5	17.6	10.8	12.8	21.1	13.9	12.0	7.3	59.7	19.5
12	35.9	14.6	26.6	46.9	10.8	62.8	54.6	16.9	22.8	27.5	23.4	23.8	24.1	34.5	15.6	16.5	20.3	24.5	10.0	14.7	69.1	54.5	47.0	62.2	10.0	69.1	31.6
13	29.6	29.6	48.5	20.4	17.3	14.0	14.6	14.8	17.1	14.8	13.6	13.8	13.1	14.6	15.2	14.4	13.9	20.0	12.9	26.3	16.3	13.1	16.5	16.1	12.9	48.5	18.4
14	16.2	15.2	10.8	14.1	7.6	14.0	9.9	7.3	10.3	28.3	54.4	35.4	31.4	34.8	44.8	34.0	26.2	14.5	13.1	14.6	9.9	13.9	11.1	12.3	7.3	54.4	20.2
15	27.6	12.4	26.6	19.9	9.9	16.1	8.5	7.5	12.1	16.6	26.8	24.6	18.6	17.3	19.3	19.2	9.2	23.9	5.8	10.2	17.6	10.4	9.6	7.9	5.8	27.6	15.7
16	10.2	47.8	20.3	11.1	6.8	14.1	8.1	13.1	18.2	13.9	21.1	18.5	23.3	21.6	27.1	14.4	15.0	18.1	32.4	17.0	9.1	12.9	21.3	29.6	6.8	47.8	18.5
17	16.1	37.1	33.2	39.5	44.4	32.7	24.6	24.2	34.9	44.7	27.0	18.4	16.0	18.3	15.9	13.6	32.9	13.8	40.9	14.1	9.5	12.7	13.9	41.6	9.5	44.7	25.8
18	50.5	29.4	36.5	22.9	51.1	11.6	20.4	68.8	29.5	34.1	33.0	39.2	24.8	20.9	22.3	25.8	19.4	12.7	14.3	24.6	14.1	14.3	15.6	58.1	11.6	68.8	28.9
19	38.4	50.5	81.1	41.7	23.8	20.2	20.6	16.8	18.5	41.3	23.9	23.8	29.6	19.1	18.3	17.5	15.1	10.8	10.6	13.8	15.4	10.7	13.1	11.4	10.6	81.1	24.4
20	9.2	19.3	19.5	11.0	9.1	6.5	6.5	7.7	8.5	20.1	20.7	29.6	27.1	24.0	32.4	22.2	9.5	11.1	4.8	22.2	6.9	9.9	11.4	9.1	4.8	32.4	14.9
21	17.5	17.3	13.9	18.5	14.9	15.5	14.1	8.7	21.5	24.6	37.1	16.7	21.5	25.8	20.9	27.6	52.0	46.3	45.4	14.6	48.2	54.2	27.0	22.4	8.7	54.2	26.1
22	32.4	41.4	43.7	21.0	37.5	40.3	16.9	14.1	13.1	14.0	14.5	14.6	14.5	14.5	14.5	14.8	13.9	13.3	14.0	14.5	22.8	15.0	18.9	47.5	13.1	47.5	21.7
23	23.1	41.0	61.3	25.4	17.6	24.8	23.9	30.5	54.6	38.0	53.5	40.1	35.0	19.1	38.2	17.8	12.6	39.5	10.4	11.6	36.6	42.5	35.6	15.6	10.4	61.3	31.2
24	26.4	34.6	38.9	19.0	17.6	32.3	42.5	55.2	30.0	42.5	24.1	17.3	16.2	32.5	21.1	20.2	18.8	55.6	19.7	37.9	44.7	50.1	33.5	21.9	16.2	55.6	31.4
25	28.7	48.2	17.6	13.3	14.6	10.0	10.1	14.2	12.1	17.5	25.1	35.5	34.8	31.9	41.2	58.7	28.4	10.2	12.2	9.6	10.9	9.1	56.6	16.1	9.1	58.7	23.6
26	9.8	11.0	17.3	8.0	9.4	11.8	30.3	21.0	20.5	28.5	36.1	49.4	33.0	14.5	12.9	13.3	11.3	22.5	4.0	6.8	4.8	10.8	8.9	9.7	4.0	49.4	16.9
27	7.9	10.2	16.4	8.1	20.2	8.9	7.3	14.0	11.2	36.7	20.9	20.5	22.4	18.9	19.4	17.0	16.9	13.7	3.0	8.8	13.6	16.8	24.9	25.2	3.0	36.7	16.0
28	31.2	13.5	11.8	13.9	20.5	13.7	18.1	12.3	15.2	14.3	41.0	67.2	25.5	37.9	15.6	13.5	14.6	10.5	12.2	12.0	12.7	9.8	10.5	21.4	9.8	67.2	19.5
29	8.8	7.7	10.6	10.8	55.0	47.0	13.1	16.8	30.8	14.3	16.7	17.4	42.0	25.9	31.8	19.8	16.4	15.6	28.2	17.3	36.1	70.2	72.2	47.2	7.7	72.2	28.0
30	30.7	46.3	71.6	41.7	54.7	51.3	28.7	56.1	53.1	31.6	23.3	13.5	12.9	14.2	14.4	15.5	14.8	14.8	13.9	17.3	18.9	16.5	19.4	29.0	12.9	71.6	29.3
31	14.2	30.1	52.7	35.9	55.1	47.7	29.5	52.2	46.0	29.6	43.2	26.0	25.4	23.8	30.3	18.2	12.8	18.9	9.9	9.6	36.3	10.3	7.9	14.4	7.9	55.1	28.3
Min	7.3	7.7	7.9	8.0	5.0	6.5	6.5	7.3	8.5	10.9	11.0	13.5	12.9	13.9	12.9	13.3	9.2	10.2	3.0	4.6	3.6	4.1	4.8	5.5	3.0		
Max	50.5	50.5	81.1	46.9	55.1	62.8	54.6	68.8	67.6	44.7	62.6	67.2	59.7	37.9	61.9	58.7	52.0	55.6	53.4	52.8	69.1	70.2	72.2	62.2		81.1	
Avg	20.4	23.2	27.6	21.6	21.8	23.3	18.7	22.5	26.9	25.7	29.4	26.6	24.8	23.2	25.4	20.9	19.3	21.8	18.4	17.8	19.9	22.3	22.3	23.8			22.8

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

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

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 12:46:12
Output File Name: DHSB1209.17

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	9.1	10.5	11.8	11.1	14.5	11.0	9.5	9.9	6.0	5.6	9.6	11.0	22.4	23.8	23.5	21.3	19.3	15.0	9.4	9.2	5.9	5.4	6.6	5.1	5.1	23.8	11.9
2	7.8	6.6	4.9	5.2	5.0	8.7	11.4	8.1	3.5	3.6	10.6	11.6	11.5	11.8	11.4	12.1	10.2	8.3	5.2	7.2	4.4	6.9	7.2	5.7	3.5	12.1	7.9
3	6.9	6.7	6.3	6.9	6.1	7.9	6.7	5.5	8.1	14.8	16.2	18.0	18.8	23.3	24.3	25.1	22.1	15.8	11.2	23.4	24.7	17.8	15.9	8.9	5.5	25.1	14.2
4	8.6	10.6	7.3	9.7	8.4	8.0	7.7	7.4	5.3	6.8	8.3	11.9	13.2	9.1	10.2	8.8	6.6	5.7	7.2	9.0	6.8	7.6	7.6	5.7	5.3	13.2	8.2
5	6.2	5.0	6.6	9.2	9.1	6.1	5.8	5.2	5.3	5.2	7.3	7.8	10.6	24.3	23.4	45.5	16.8	31.2	28.1	36.7	28.6	24.3	28.6	30.0	5.0	45.5	16.9
6	27.1	26.5	22.1	19.8	20.8	27.1	28.4	27.3	32.4	30.9	27.9	34.3	31.4	37.5	39.1	41.3	36.0	40.8	37.0	33.5	31.1	35.2	35.4	30.3	19.8	41.3	31.4
7	31.6	28.8	27.3	24.2	17.4	25.6	25.1	25.9	15.6	8.3	11.0	6.9	4.2	5.0	11.7	12.9	17.9	13.8	29.8	39.4	39.4	33.5	40.3	43.8	4.2	43.8	22.5
8	46.1	50.3	37.9	43.8	47.9	40.4	46.5	44.2	42.7	30.2	28.9	24.0	28.8	27.7	30.4	25.4	20.5	26.4	22.5	15.0	9.2	7.4	7.8	7.6	7.4	50.3	29.7
9	9.9	8.8	7.7	5.0	6.8	12.4	10.1	10.2	7.2	8.6	6.1	14.5	18.8	15.4	8.2	7.6	6.5	5.0	7.4	9.4	7.6	7.1	9.1	10.2	5.0	18.8	9.1
10	9.5	6.3	5.7	5.4	3.8	4.7	4.6	5.1	4.1	4.7	6.6	7.8	8.2	8.1	9.1	6.8	6.9	4.5	6.6	6.8	6.0	6.1	6.9	5.4	3.8	9.5	6.2
11	5.2	7.1	5.0	7.1	4.8	8.3	9.9	11.8	8.3	6.4	4.6	6.7	8.3	10.7	11.3	8.0	6.9	6.0	9.4	10.4	6.4	5.0	5.9	6.8	4.6	11.8	7.5
12	4.3	6.7	5.0	3.2	5.0	3.8	5.8	4.1	4.1	6.1	10.4	9.5	12.9	12.4	14.3	12.7	7.9	8.8	10.7	8.8	6.7	5.7	6.6	25.6	3.2	25.6	8.4
13	14.9	21.7	27.9	36.5	37.8	40.3	41.7	36.0	28.1	38.0	35.0	36.6	38.5	38.7	34.6	29.7	26.2	23.4	13.4	20.3	14.3	19.2	14.6	15.4	13.4	41.7	28.4
14	13.1	12.7	11.2	14.0	13.3	12.1	10.7	11.2	8.4	6.2	5.5	6.4	10.6	8.7	6.1	5.8	3.9	7.2	9.9	10.7	11.8	10.3	11.7	10.9	3.9	14.0	9.7
15	7.8	7.8	7.4	5.3	5.9	7.0	5.6	6.5	5.8	4.5	5.5	6.6	8.8	9.8	9.6	6.9	5.1	5.8	7.4	5.3	5.0	5.4	5.0	5.3	4.5	9.8	6.5
16	6.0	5.8	5.3	6.1	6.5	6.4	6.8	7.0	2.8	3.3	5.6	7.2	8.1	9.2	6.8	7.2	5.2	8.1	6.9	4.6	7.9	10.7	10.7	14.1	2.8	14.1	7.0
17	11.0	8.5	14.2	13.5	6.8	7.2	5.6	7.2	5.6	4.6	6.8	7.7	8.2	8.4	8.0	4.9	4.6	6.3	5.8	8.3	8.3	9.6	8.5	7.8	4.6	14.2	7.8
18	7.4	7.9	7.0	10.0	11.2	10.8	10.7	12.1	6.2	5.6	8.2	16.5	19.2	19.8	15.1	20.6	15.6	20.2	17.8	16.2	13.8	21.2	23.5	18.9	5.6	23.5	14.0
19	10.2	12.1	5.5	8.0	13.0	20.8	17.1	19.1	16.7	9.4	18.7	16.3	18.9	18.2	19.4	15.9	12.1	11.3	14.2	12.7	12.7	14.0	11.0	10.3	5.5	20.8	14.1
20	7.7	5.7	6.1	6.6	7.3	7.4	7.4	5.1	5.8	3.4	4.2	4.9	6.4	6.2	4.2	4.2	3.7	5.8	5.8	7.2	9.6	6.6	7.4	5.6	3.4	9.6	6.0
21	7.6	9.1	7.6	6.4	8.6	7.6	6.2	5.7	4.6	2.3	2.2	4.8	5.8	5.6	8.0	8.0	7.5	8.3	6.4	7.6	10.2	13.9	11.5	6.6	2.2	13.9	7.2
22	8.9	9.4	26.5	30.3	16.7	25.9	29.9	43.3	36.6	37.3	45.2	44.0	42.0	42.7	41.4	45.5	41.4	42.8	39.1	30.7	25.9	16.3	18.0	14.3	8.9	45.5	31.4
23	16.7	10.5	17.2	15.8	11.1	11.3	13.9	10.8	33.0	21.0	15.1	20.2	20.0	17.0	11.9	11.0	5.3	8.6	8.3	9.8	9.9	7.2	7.9	8.9	5.3	33.0	13.4
24	11.4	8.0	10.3	10.2	9.6	9.2	14.1	12.7	9.0	4.2	17.8	15.8	18.5	21.5	22.7	16.7	18.1	8.5	10.1	8.5	6.6	7.4	10.1	8.6	4.2	22.7	12.1
25	9.3	10.7	8.8	11.4	9.9	7.4	8.3	9.7	6.3	7.4	6.4	8.1	6.7	6.1	5.8	5.6	5.0	10.0	11.0	9.1	8.0	10.5	8.4	8.0	5.0	11.4	8.3
26	7.2	5.1	6.4	8.2	10.7	11.4	7.2	4.7	5.2	3.4	3.6	6.1	11.3	10.8	10.1	8.9	5.3	5.6	6.2	6.6	7.2	8.2	6.1	5.6	3.4	11.4	7.1
27	7.4	7.4	6.5	6.4	8.1	9.6	9.3	7.5	5.6	4.8	8.2	9.6	9.7	10.1	8.6	5.8	4.2	3.2	4.4	4.5	4.9	6.4	4.7	6.1	3.2	10.1	6.8
28	4.5	4.8	10.6	13.1	5.9	14.8	12.2	16.1	12.6	13.0	10.4	8.3	6.3	9.0	9.0	9.4	8.8	6.6	10.0	11.2	10.2	8.6	7.2	7.0	4.5	16.1	9.6
29	5.4	6.6	5.8	6.1	6.6	4.7	6.9	5.3	4.5	7.6	12.3	11.3	13.8	16.2	24.8	21.8	18.0	17.7	12.8	15.3	6.4	9.2	9.7	18.3	4.5	24.8	11.1
30	17.6	14.0	10.7	23.5	7.7	15.3	17.2	30.6	11.0	29.0	34.3	37.7	38.8	39.7	36.9	35.0	32.7	29.4	35.4	32.5	10.5	8.2	11.9	13.1	7.7	39.7	23.9
31	9.4	8.0	7.4	13.0	11.3	6.8	10.2	11.8	9.9	14.5	11.4	11.8	11.0	12.6	10.3	10.2	6.6	6.2	7.7	8.4	9.7	6.9	8.9	8.9	6.2	14.5	9.7
Min	4.3	4.8	4.9	3.2	3.8	3.8	4.6	4.1	2.8	2.3	2.2	4.8	4.2	5.0	4.2	4.2	3.7	3.2	4.4	4.5	4.4	5.0	4.7	5.1	2.2		
Max	46.1	50.3	37.9	43.8	47.9	40.4	46.5	44.2	42.7	38.0	45.2	44.0	42.0	42.7	41.4	45.5	41.4	42.8	39.1	39.4	39.4	35.2	40.3	43.8		50.3	
Avg	11.5	11.3	11.3	12.7	11.5	12.9	13.3	13.8	11.6	11.3	13.0	14.3	15.9	16.7	16.4	16.1	13.1	13.4	13.5	14.1	11.9	11.7	12.1	12.2			13.2

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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 12:46:10
Output File Name: DHSB1209.7

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	12.7	12.7	12.7	12.6	12.6	12.6	12.8	13.8	14.0	13.6	13.5	13.4	13.5	14.0	13.5	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.0	13.1
2	12.7	12.7	12.7	12.6	12.6	12.5	12.6	13.7	14.5	13.8	13.6	13.8	13.5	14.1	13.6	13.4	13.2	13.1	12.9	12.9	12.8	12.8	12.7	12.7	12.5	14.5	13.1
3	12.7	12.6	12.6	12.5	12.5	12.5	12.7	14.0	14.7	13.8	13.6	13.5	13.9	14.2	13.7	13.4	13.3	13.2	13.0	12.9	12.9	12.8	12.8	12.7	12.5	14.7	13.2
4	12.7	12.6	12.6	12.5	12.5	12.5	12.7	14.0	14.8	14.6	13.7	14.0	13.5	14.1	13.7	13.4	13.3	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.5	14.8	13.2
5	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.5	12.8	12.9	13.7	13.9	13.6	13.4	13.2	13.0	12.9	12.8	12.7	12.6	12.5	12.5	12.4	13.9	12.8
6	12.5	12.4	12.4	12.3	12.4	12.3	12.5	13.6	14.2	14.6	13.9	13.9	14.6	13.5	13.6	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.3	14.6	13.1
7	12.7	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.7	12.4
8	12.3	12.3	12.3	12.2	12.3	12.3	12.4	13.6	14.1	14.2	14.2	14.3	14.6	14.6	13.8	13.4	13.3	13.2	13.1	12.9	12.9	12.8	12.7	12.7	12.2	14.6	13.2
9	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.5	14.6	14.9	14.1	14.6	14.0	13.8	13.9	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.6	14.9	13.3
10	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.0	14.4	14.9	13.8	13.8	13.6	14.0	13.8	13.3	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.9	13.2
11	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.8	13.0	13.4	13.6	13.5	13.9	13.6	13.3	13.1	13.0	12.8	12.9	12.8	12.8	12.7	12.7	12.6	13.9	12.9
12	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.5	13.2	13.2	13.9	13.4	13.4	13.3	13.1	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.5	12.5	13.9	12.9
13	12.5	12.5	12.5	12.5	12.5	12.5	12.5	13.2	13.9	14.3	14.0	14.1	13.9	14.4	14.3	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.5	14.4	13.2
14	12.8	12.7	12.7	12.7	12.6	12.6	12.7	13.6	14.9	13.9	13.6	13.5	13.5	14.0	13.6	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.9	13.2
15	12.8	12.7	12.7	12.7	12.6	12.6	12.7	13.6	14.3	13.8	13.7	13.7	14.2	13.6	13.9	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.3	13.2
16	12.7	12.7	12.7	12.7	12.6	12.6	12.6	13.5	14.7	13.7	13.6	13.5	13.4	13.7	13.6	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.7	13.1
17	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.5	14.2	14.5	13.6	13.7	13.5	13.5	13.3	13.2	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.5	13.1
18	12.7	12.7	12.7	12.6	12.6	12.6	12.6	13.5	14.3	13.8	13.5	14.0	13.5	13.4	13.2	13.0	12.9	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.6	14.3	13.1
19	12.8	12.7	12.7	12.7	12.6	12.6	12.6	13.1	13.5	14.4	13.8	13.6	14.1	14.0	14.1	13.2	13.1	12.9	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.4	13.2
20	12.7	12.7	12.7	12.6	12.7	12.6	12.7	12.7	13.1	13.4	13.7	13.7	13.7	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.6	13.7	13.0
21	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.6	12.7	12.8	12.9	13.0	13.0	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	13.0	12.6
22	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.4	13.1	14.0	14.1	14.2	14.5	14.7	13.8	13.4	13.2	13.1	13.0	12.9	12.8	12.8	12.8	12.7	12.4	14.7	13.1
23	12.7	12.6	12.6	12.6	12.6	12.6	12.6	13.5	14.6	14.0	13.8	13.7	13.6	14.4	13.8	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.6	14.6	13.2
24	12.7	12.7	12.6	12.6	12.6	12.6	12.6	13.5	14.3	14.7	14.3	13.9	13.8	13.9	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.6	14.7	13.2
25	12.7	12.6	12.6	12.5	12.6	12.5	12.6	13.6	14.7	14.7	13.8	13.7	14.1	13.5	13.7	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.5	14.7	13.2
26	12.7	12.6	12.6	12.5	12.5	12.6	12.6	12.9	13.4	13.2	13.8	14.6	13.6	13.4	13.4	13.2	13.0	12.9	12.9	12.8	12.8	12.7	12.6	12.6	12.5	14.6	13.0
27	12.6	12.5	12.5	12.5	12.5	12.5	12.5	13.5	14.5	13.9	13.8	13.8	13.9	13.9	13.5	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.5	14.5	13.1
28	12.7	12.6	12.6	12.6	12.6	12.6	12.5	12.6	13.0	13.1	13.5	13.6	13.6	13.4	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.5	13.6	12.9
29	12.6	12.6	12.6	12.5	12.5	12.5	12.5	13.1	14.1	13.9	13.7	14.1	13.7	13.5	13.6	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.5	14.1	13.1
30	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.8	13.3	13.1	13.0	13.1	13.1	13.3	13.5	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.5	13.5	12.9
31	12.5	12.4	12.4	12.4	12.4	12.4	12.5	13.4	14.1	14.3	14.0	13.9	14.1	13.9	13.5	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.4	14.3	13.1
Min	12.3	12.3	12.3	12.2	12.3	12.3	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.2		
Max	12.8	12.7	12.7	12.7	12.7	12.6	12.8	14.0	14.9	14.9	14.3	14.6	14.6	14.7	14.3	13.4	13.3	13.2	13.1	12.9	12.9	12.9	12.8	12.8		14.9	
Avg	12.6	12.6	12.6	12.5	12.5	12.5	12.6	13.2	13.9	13.8	13.6	13.7	13.7	13.8	13.6	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.7			13.1	

Total Data Records Possible: 744
Total Valid Data Records: 744
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Processed using: TABLE.EXE version 1.2