

Desert Hot Springs Meteorological Data

December 2005

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: 2005
Time Zone: PST

Validation Level: B
Printout Date: 01-04-2006
Printout Time: 10:33:46
Output File Name: DHSB1205.9

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	4.2	4.3	5.4	5.5	5.0	4.8	3.3	2.0	2.8	4.3	5.2	7.0	7.4	7.6	5.7	2.8	4.3	3.6	2.7	6.0	6.5	4.7	2.3	2.0	7.6	4.7
2	4.5	5.5	5.8	5.6	4.9	3.6	3.3	3.1	3.8	3.8	5.2	7.1	7.1	15.5	16.4	19.8	19.6	14.2	13.7	16.6	17.4	21.3	26.1	23.2	3.1	26.1	11.1
3	21.1	21.9	17.8	12.9	9.9	10.7	8.7	8.6	10.5	9.4	6.5	5.1	10.3	15.3	14.0	15.5	15.7	16.9	17.9	15.0	10.3	6.0	8.1	7.0	5.1	21.9	12.3
4	5.0	5.4	7.6	5.2	7.0	6.7	9.2	11.7	12.4	14.9	17.3	17.9	16.5	18.8	16.8	14.8	12.2	9.6	11.7	10.0	9.8	9.1	9.1	7.9	5.0	18.8	11.1
5	6.3	6.1	4.1	6.3	6.8	6.4	3.3	2.2	2.3	4.2	6.0	4.4	4.6	6.4	4.1	2.3	4.6	4.0	3.4	6.2	8.5	6.5	7.1	7.5	2.2	8.5	5.2
6	7.5	6.8	7.1	6.2	3.2	6.1	6.9	4.0	3.5	3.0	2.4	2.9	3.1	3.2	3.0	3.0	2.6	5.3	3.2	3.4	5.0	6.1	5.2	6.3	2.4	7.5	4.5
7	6.1	6.2	5.6	6.1	5.3	5.6	6.7	3.2	1.8	3.5	3.3	4.3	4.4	5.2	5.6	6.3	3.9	4.2	5.2	3.1	4.7	5.6	5.9	6.0	1.8	6.7	4.9
8	5.2	3.6	4.4	4.8	2.9	3.7	4.6	4.1	2.5	3.2	4.5	5.4	4.6	3.0	3.7	3.0	1.3	3.1	3.4	3.6	5.5	6.2	6.7	6.0	1.3	6.7	4.1
9	10.7	11.7	5.9	3.5	6.6	11.2	6.6	9.1	9.5	3.2	4.3	6.4	6.7	6.7	7.4	7.7	6.4	5.3	6.4	3.9	4.9	6.1	4.0	4.3	3.2	11.7	6.6
10	3.0	3.7	5.2	4.8	3.3	2.8	2.6	3.3	2.3	2.8	1.7	4.7	6.6	5.3	3.8	3.7	1.8	3.9	2.5	3.5	4.5	4.1	3.7	2.9	1.7	6.6	3.6
11	4.7	4.4	4.3	3.9	5.3	3.2	3.9	3.1	1.4	3.0	2.8	4.0	4.0	3.3	5.0	3.8	1.5	4.6	5.6	5.7	5.8	5.5	5.6	4.9	1.4	5.8	4.1
12	4.5	4.7	6.0	6.2	2.8	3.8	5.4	5.2	2.3	1.7	3.7	3.0	6.5	8.4	7.7	6.5	4.4	3.4	2.3	2.2	4.8	3.2	4.1	6.9	1.7	8.4	4.6
13	7.3	7.3	6.7	3.7	3.9	2.8	2.5	2.9	1.6	1.2	4.2	6.4	5.1	4.6	4.0	2.8	2.0	2.9	3.3	3.3	4.6	4.0	4.8	4.9	1.2	7.3	4.0
14	5.2	4.7	5.6	6.1	3.7	5.0	6.2	5.7	5.0	9.1	10.1	8.8	8.3	8.7	9.5	9.4	8.5	8.1	5.9	6.5	6.3	10.0	10.3	6.8	3.7	10.3	7.2
15	8.2	7.2	7.7	7.7	7.8	7.4	3.8	5.5	5.9	8.7	5.2	3.8	5.3	7.6	8.5	5.8	3.0	3.3	5.0	3.0	2.6	3.6	5.7	6.1	2.6	8.7	5.8
16	5.4	3.3	6.5	8.4	5.7	4.9	3.3	2.7	2.3	5.1	10.3	11.5	15.9	15.0	12.5	11.1	8.1	3.7	3.1	4.5	4.8	3.0	5.3	4.5	2.3	15.9	6.7
17	6.4	7.3	6.7	9.3	6.7	2.7	2.6	2.0	1.0	1.6	3.2	2.6	2.8	3.5	5.3	8.5	4.5	3.2	5.0	4.7	4.1	3.2	3.4	2.3	1.0	9.3	4.3
18	2.9	2.8	2.2	2.8	3.5	2.4	3.4	2.3	2.4	1.5	2.4	1.8	3.6	1.6	2.0	1.3	1.6	4.1	5.2	5.0	4.3	4.9	4.6	4.0	1.3	5.2	3.0
19	4.2	3.3	3.6	4.4	4.4	3.3	4.4	4.5	2.0	1.8	2.7	3.0	2.5	1.3	1.8	2.1	1.0	3.1	4.0	4.6	4.6	4.0	3.8	3.3	1.0	4.6	3.2
20	3.1	3.3	4.7	4.2	5.0	4.9	4.0	4.8	1.9	2.2	1.3	3.8	3.9	2.4	1.2	0.6	2.5	2.8	4.5	5.8	4.4	4.9	6.2	3.5	0.6	6.2	3.6
21	5.5	2.8	2.7	3.3	2.5	3.1	3.1	2.8	1.9	0.7	1.8	3.6	2.4	4.4	3.5	2.8	1.8	4.5	4.4	4.6	5.8	4.8	5.0	5.3	0.7	5.8	3.5
22	6.1	5.1	3.7	5.3	2.9	5.3	5.3	4.4	4.3	1.6	2.3	3.8	4.5	5.0	4.2	4.0	2.3	2.2	3.9	4.3	4.2	4.0	4.3	3.8	1.6	6.1	4.0
23	6.4	5.2	3.7	5.1	4.7	3.5	4.4	5.0	2.9	2.0	4.3	3.4	2.5	7.0	11.3	9.5	7.8	7.3	4.4	4.2	3.8	3.7	4.5	8.4	2.0	11.3	5.2
24	9.4	8.5	7.3	5.6	6.5	4.1	3.2	6.4	3.8	6.2	7.9	6.5	5.2	6.0	5.5	6.1	3.2	4.9	7.2	6.9	5.9	4.6	6.5	7.1	3.2	9.4	6.0
25	6.2	5.5	5.2	4.9	5.7	5.0	4.5	4.9	2.7	1.5	2.2	5.0	8.1	8.8	9.5	6.5	5.4	3.4	4.7	3.5	3.6	2.2	2.4	3.8	1.5	9.5	4.8
26	5.6	5.3	13.2	15.9	20.5	20.7	13.3	18.8	24.0	21.9	23.6	22.7	26.1	24.9	22.1	21.4	20.6	18.3	11.1	9.2	7.0	5.3	5.6	6.4	5.3	26.1	16.0
27	5.4	2.9	4.4	3.3	3.1	2.7	3.5	3.2	1.5	1.1	2.4	3.0	3.6	3.6	2.9	2.7	2.4	3.3	5.6	5.7	5.5	5.5	4.5	3.8	1.1	5.7	3.6
28	4.9	5.0	6.0	4.8	4.7	4.7	5.3	4.3	2.1	2.6	3.9	5.1	16.9	8.4	5.9	7.4	5.4	5.8	4.3	5.8	5.9	5.4	4.9	3.3	2.1	16.9	5.5
29	4.1	2.9	3.6	4.1	3.6	4.0	2.9	3.2	2.6	7.6	14.9	15.6	16.8	13.1	9.1	4.5	3.8	4.7	5.8	7.1	6.8	5.3	6.7	5.4	2.6	16.8	6.6
30	7.0	3.2	4.2	4.9	3.0	4.0	5.5	4.0	2.4	3.0	4.1	4.2	5.2	7.1	9.7	5.1	3.3	3.4	4.5	3.6	4.0	5.9	4.5	4.6	2.4	9.7	4.6
31	3.1	3.7	3.9	3.0	3.5	3.3	4.0	2.7	2.1	4.7	4.9	6.2	8.5	11.7	17.5	7.8	12.6	17.6	20.2	17.2	16.8	12.3	14.8	18.6	2.1	20.2	9.2
Min	2.9	2.8	2.2	2.8	2.5	2.4	2.5	2.0	1.0	0.7	1.3	1.8	2.4	1.3	1.2	0.6	1.0	2.2	2.3	2.2	2.6	2.2	2.4	2.3	0.6		
Max	21.1	21.9	17.8	15.9	20.5	20.7	13.3	18.8	24.0	21.9	23.6	22.7	26.1	24.9	22.1	21.4	20.6	18.3	20.2	17.2	17.4	21.3	26.1	23.2		26.1	
Avg	6.1	5.6	5.8	5.7	5.3	5.2	4.9	4.9	4.1	4.5	5.6	6.2	7.4	7.8	7.8	6.8	5.7	6.0	6.2	6.0	6.2	5.9	6.4	6.2			5.9

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 1.1

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

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2005
 Time Zone: PST

Validation Level: B
 Printout Date: 01-04-2006
 Printout Time: 10:33:47
 Output File Name: DHSB1205.10

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	335	332	332	342	346	335	335	350	11	129	159	144	158	154	151	167	206	336	311	349	265	250	106	26	[NNW]
2	302	343	340	339	29	106	135	58	137	150	129	256	198	253	260	257	258	269	316	321	299	282	262	264	[W]
3	265	271	282	291	316	324	326	340	337	335	348	37	14	25	26	23	25	30	16	11	9	41	26	354	[NNE]
4	57	74	3	53	39	57	61	50	69	59	50	49	38	29	38	44	36	23	9	16	15	20	28	24	[NE]
5	26	29	35	22	19	13	60	249	196	187	61	71	115	56	171	136	22	25	340	333	333	326	332	337	[NNE]
6	342	344	342	349	11	327	331	328	247	197	143	174	143	202	182	176	165	341	329	12	351	338	336	333	[NNW]
7	329	338	345	343	347	328	341	161	239	216	166	170	156	168	159	163	108	342	331	356	1	355	358	355	[NNW]
8	358	356	0	10	45	14	354	14	11	140	153	175	187	201	179	161	163	352	7	354	10	7	6	18	[N]
9	358	340	25	57	356	6	7	2	16	16	359	39	35	30	51	38	23	11	11	346	328	339	344	343	[N]
10	56	346	340	3	21	323	359	13	148	151	105	173	165	174	150	179	312	292	341	3	348	353	358	355	[N]
11	357	341	352	33	340	17	36	13	326	190	154	172	167	157	168	188	212	337	327	323	322	322	327	339	[NNW]
12	333	336	328	333	345	336	337	335	331	170	151	142	159	157	151	149	156	188	329	57	89	348	328	318	[NNW]
13	331	333	345	349	332	335	344	354	259	40	127	143	131	141	151	123	131	120	39	355	341	9	335	340	[NNW]
14	329	343	331	330	337	325	326	328	28	3	18	20	17	353	7	21	10	9	6	10	31	13	7	18	[N]
15	14	17	20	12	11	21	53	22	32	40	49	53	43	50	44	38	22	45	18	359	1	339	335	326	[NNE]
16	334	341	324	316	323	332	350	325	11	109	245	252	248	243	251	261	268	320	45	330	334	339	329	335	[NNW]
17	325	297	310	299	297	116	358	321	322	167	198	204	177	153	170	145	150	290	332	337	335	3	336	35	[NW]
18	96	99	180	127	111	330	99	144	314	324	154	182	174	182	171	218	294	339	337	342	351	338	339	346	[NNW]
19	352	348	5	335	351	344	341	349	32	184	168	196	192	197	181	181	269	8	349	336	12	345	9	12	[N]
20	2	358	5	351	349	359	356	359	50	168	158	139	184	159	138	94	310	354	347	346	354	332	337	11	[N]
21	339	327	16	354	341	11	38	51	57	323	156	154	159	177	174	194	286	338	339	348	335	335	342	343	[NNW]
22	355	336	342	1	343	358	343	351	343	80	180	176	163	178	173	187	155	292	319	355	322	3	21	355	[N]
23	87	57	332	13	352	26	1	346	0	269	331	111	166	103	89	92	83	62	349	319	353	76	13	352	[N]
24	350	8	29	334	336	288	324	30	44	22	24	31	137	143	158	166	127	336	329	331	337	345	336	338	[NNW]
25	339	346	328	327	340	341	355	346	333	170	164	147	156	159	151	159	177	178	337	358	89	149	147	164	[SSE]
26	123	236	274	267	259	263	288	270	258	258	261	270	269	266	274	276	276	278	297	316	333	338	341	328	[W]
27	333	16	3	349	17	41	2	12	43	254	199	153	151	159	167	161	199	358	331	336	343	338	347	356	[NNW]
28	337	351	342	329	347	347	336	331	356	141	190	153	281	305	228	132	203	214	166	111	101	158	178	99	[NNW]
29	69	112	345	27	338	322	8	319	6	284	258	261	258	256	252	268	272	286	275	313	306	309	329	338	[NW]
30	330	45	350	332	350	326	327	343	84	114	135	128	155	183	191	149	121	64	123	101	118	103	126	122	[ESE]
31	343	335	348	33	17	90	116	203	345	180	154	145	53	296	307	352	318	314	293	302	309	308	298	280	[NW]

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

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Channel: 10

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2005
Time Zone: PST

Validation Level: B
Printout Date: 01-04-2006
Printout Time: 10:33:47
Output File Name: DHSB1205.10t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [S] [SSE] [S] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [NNW] [NNW] [NNW] [NNW] [NNW] [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 1.1

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

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2005
 Time Zone: PST

Validation Level: B
 Printout Date: 01-04-2006
 Printout Time: 10:33:48
 Output File Name: DHSB1205.11

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	8.9	6.8	9.1	5.8	7.9	12.6	12.7	15.7	20.5	30.5	23.9	26.6	20.9	19.4	16.4	12.6	32.5	20.4	41.0	74.0	27.1	24.6	27.0	31.7	5.8	74.0	22.0
2	29.1	10.1	19.0	29.8	48.0	54.9	59.0	72.1	26.5	39.6	28.6	59.4	63.7	25.7	15.6	13.4	13.4	21.0	16.3	12.2	15.5	14.1	12.1	12.9	10.1	72.1	29.7
3	15.1	14.3	16.7	16.3	15.9	17.2	10.8	11.8	11.4	12.3	26.3	34.4	26.7	15.2	14.8	14.6	13.8	13.9	13.9	15.5	27.9	53.5	28.2	44.1	10.8	53.5	20.2
4	61.0	67.4	31.6	57.4	53.6	62.9	38.4	25.7	19.8	20.0	19.0	19.0	22.2	17.3	15.7	16.9	19.6	20.4	15.5	17.1	19.4	20.1	19.7	24.6	15.5	67.4	29.4
5	23.8	20.0	36.4	24.8	15.7	17.2	36.5	57.3	29.8	37.5	29.8	47.7	53.4	57.0	31.6	17.9	23.5	42.8	39.8	19.6	10.6	10.1	8.2	6.7	6.7	57.3	29.1
6	8.8	11.0	9.1	21.1	46.8	22.7	9.3	18.6	21.1	24.9	52.5	56.2	38.7	35.7	44.1	22.8	18.2	7.7	14.3	12.4	6.4	3.7	6.4	5.3	3.7	56.2	21.6
7	5.2	9.8	12.7	16.8	19.9	17.2	17.8	51.4	62.5	22.6	32.2	29.1	27.7	21.6	20.2	13.4	10.1	8.3	7.6	15.8	8.3	9.2	8.7	7.4	5.2	62.5	19.0
8	9.4	15.2	12.4	11.5	17.3	13.8	7.8	8.8	7.8	41.6	22.4	23.9	24.1	27.2	12.6	12.6	22.9	6.8	9.8	14.5	11.7	16.8	12.9	15.4	6.8	41.6	15.8
9	11.9	10.6	14.4	24.9	41.9	14.1	13.3	12.6	13.8	26.4	59.1	33.2	24.9	29.2	19.0	15.6	14.1	14.0	15.0	34.9	14.0	12.5	13.5	15.4	10.6	59.1	20.8
10	27.5	39.0	14.7	63.9	33.0	47.9	37.4	14.7	30.3	16.5	50.7	28.1	17.2	16.5	29.8	11.6	34.3	10.6	17.1	9.9	9.3	6.4	12.3	16.0	6.4	63.9	24.8
11	10.2	6.8	8.3	15.2	11.4	14.4	11.4	8.4	41.9	29.4	29.5	23.1	30.5	28.0	20.1	13.5	15.7	6.3	2.5	4.7	6.3	5.4	6.2	10.8	2.5	41.9	15.0
12	6.5	7.3	5.0	10.2	13.1	13.4	7.1	5.6	47.7	25.7	21.1	50.9	16.5	14.9	17.4	13.8	27.3	40.4	56.0	66.4	42.3	44.2	18.7	9.7	5.0	66.4	24.2
13	14.3	9.2	18.1	39.6	50.5	71.6	49.5	29.8	43.4	79.7	35.9	20.4	19.6	20.1	18.1	14.3	23.6	14.6	13.9	17.8	10.1	10.1	9.9	8.4	8.4	79.7	26.8
14	14.0	7.7	6.6	7.8	37.5	12.6	12.0	18.6	38.8	15.2	19.3	19.8	17.5	37.3	18.0	13.5	12.7	13.8	14.3	13.9	14.9	12.0	12.4	14.5	6.6	38.8	16.9
15	13.7	14.0	12.4	12.7	14.1	16.8	51.8	19.2	18.0	15.4	22.0	39.1	47.0	21.0	17.9	34.4	54.3	20.8	15.1	39.8	43.0	20.8	13.4	9.8	9.8	54.3	24.4
16	8.0	32.6	7.0	7.7	25.3	12.4	38.5	19.5	28.7	41.0	13.5	14.1	12.0	12.9	11.9	13.6	17.6	40.3	17.0	15.8	31.7	57.5	14.9	26.8	7.0	57.5	21.7
17	18.9	28.8	20.5	17.4	17.9	24.0	33.5	67.5	61.3	22.9	27.3	25.5	22.8	23.8	17.0	11.5	16.8	45.5	9.8	8.6	20.5	24.5	15.0	38.9	8.6	67.5	25.8
18	34.1	62.7	40.6	26.7	12.9	25.3	16.3	51.0	22.4	40.3	30.5	63.7	19.7	62.9	47.9	38.0	38.7	5.6	6.2	8.0	14.3	5.8	9.5	12.7	5.6	63.7	29.0
19	10.9	12.5	11.9	6.7	7.7	8.0	3.9	14.5	28.2	30.4	14.6	21.3	28.1	73.7	26.7	18.8	15.6	14.1	8.9	15.6	15.9	15.6	28.0	10.9	3.9	73.7	18.4
20	21.2	16.1	12.1	13.5	8.3	12.0	8.9	10.7	46.1	43.9	65.0	23.5	18.0	35.2	23.2	42.0	11.3	10.9	22.5	14.0	43.2	21.8	7.8	41.0	7.8	65.0	23.8
21	16.0	44.1	39.9	12.4	46.7	20.5	25.9	34.3	38.0	50.8	23.6	22.1	44.6	24.2	19.3	17.8	12.0	7.1	9.3	6.7	5.0	11.8	9.6	8.9	5.0	50.8	22.9
22	12.0	18.9	48.6	10.4	47.3	12.9	10.8	35.4	9.0	24.2	29.6	14.9	16.6	15.6	15.6	25.1	38.7	45.7	17.1	14.8	31.0	50.3	51.1	47.5	9.0	51.1	26.8
23	13.7	24.2	20.9	13.4	26.3	18.6	14.0	7.8	29.9	59.0	53.4	30.3	29.6	28.7	16.9	15.3	17.8	25.3	34.5	22.6	45.0	61.8	32.3	11.2	7.8	61.8	27.2
24	9.6	14.2	11.7	34.7	16.3	33.8	71.5	38.6	47.3	21.4	16.5	25.6	43.0	24.5	20.8	11.3	14.2	11.0	5.5	8.3	11.5	10.3	12.5	12.6	5.5	71.5	22.0
25	8.4	15.4	6.6	9.3	9.8	16.3	23.8	15.2	19.0	45.3	33.7	17.5	13.6	12.8	11.1	20.0	15.6	47.1	8.9	35.2	35.0	71.6	60.3	40.2	6.6	71.6	24.7
26	24.7	60.8	16.2	13.6	11.9	12.5	17.5	14.5	13.4	14.0	12.9	14.1	14.2	13.7	14.1	13.8	13.9	14.4	14.1	12.8	13.3	14.6	12.4	17.1	11.9	60.8	16.4
27	19.0	61.4	32.8	45.9	51.0	54.0	19.6	22.0	41.2	41.9	26.2	37.2	33.2	28.0	21.5	23.6	8.2	25.2	4.8	4.4	8.9	6.7	6.3	13.7	4.4	61.4	26.5
28	7.8	8.6	9.2	10.2	7.7	12.2	7.3	19.7	49.1	25.2	22.0	35.5	14.4	36.8	42.5	15.6	63.0	22.9	33.5	22.0	46.8	38.5	24.7	30.3	7.3	63.0	25.2
29	42.8	82.5	61.7	50.7	68.2	55.4	55.2	53.4	38.2	25.0	12.1	12.6	13.1	13.4	12.9	69.7	64.6	44.8	15.4	8.9	7.9	32.2	21.0	21.1	7.9	82.5	36.8
30	13.0	35.7	17.7	8.9	30.7	19.1	13.5	36.1	33.3	15.7	21.5	28.6	31.4	30.7	12.8	15.7	14.0	33.8	21.5	21.8	27.8	9.5	29.3	9.9	8.9	36.1	22.2
31	41.2	31.3	32.5	44.2	60.1	49.8	41.2	34.0	71.3	36.8	31.9	47.0	52.1	37.3	16.4	39.2	20.1	11.5	13.3	13.8	13.5	23.0	25.2	14.0	11.5	71.3	33.3
Min	5.2	6.8	5.0	5.8	7.7	8.0	3.9	5.6	7.8	12.3	12.1	12.6	12.0	12.8	11.1	11.3	8.2	5.6	2.5	4.4	5.0	3.7	6.2	5.3	2.5		
Max	61.0	82.5	61.7	63.9	68.2	71.6	71.5	72.1	71.3	79.7	65.0	63.7	63.7	73.7	47.9	69.7	64.6	47.1	56.0	74.0	46.8	71.6	60.3	47.5		82.5	
Avg	18.1	25.8	19.9	22.0	28.2	25.7	25.0	27.2	32.6	31.5	29.2	30.5	27.6	27.7	20.7	20.4	23.2	21.5	17.2	19.4	20.6	23.2	18.4	19.0			23.9

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 1.1

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

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2005
Time Zone: PST

Validation Level: B
Printout Date: 01-04-2006
Printout Time: 10:33:52
Output File Name: DHSB1205.17

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	6.1	5.6	6.1	6.7	7.2	7.2	6.6	6.5	4.2	6.4	9.1	11.0	12.7	13.7	12.6	10.1	6.9	8.9	8.5	7.5	19.2	13.7	12.0	6.5	4.2	19.2	9.0
2	9.4	8.8	8.9	11.6	9.6	8.9	7.0	7.5	7.5	9.2	11.9	29.7	31.4	36.6	36.0	38.7	39.9	35.4	31.7	32.9	34.1	40.7	42.8	41.4	7.0	42.8	23.8
3	36.5	39.6	35.7	30.5	22.8	24.4	12.3	14.5	18.8	16.5	14.1	12.3	23.3	29.6	27.2	27.3	27.8	32.7	36.3	30.9	24.3	19.2	26.6	26.2	12.3	39.6	25.4
4	25.4	21.6	24.2	23.1	21.3	20.6	30.5	29.0	31.7	35.1	37.1	35.7	41.7	36.9	33.7	29.9	28.9	23.6	22.7	21.0	20.4	22.9	24.3	19.7	19.7	41.7	27.5
5	14.7	15.6	9.7	16.7	13.4	13.2	11.1	5.6	4.4	13.1	12.2	11.5	15.9	16.8	9.4	5.8	13.4	10.5	7.4	14.7	13.9	12.4	10.7	11.3	4.4	16.8	11.8
6	11.3	10.4	10.2	11.9	10.7	11.3	10.8	9.5	7.9	6.4	6.9	7.4	8.3	9.0	7.9	5.4	6.5	7.5	5.9	5.2	6.6	7.4	7.0	9.2	5.2	11.9	8.4
7	7.9	8.6	10.4	10.6	9.5	9.4	10.5	7.8	5.6	6.1	6.8	12.5	8.7	10.3	9.6	10.3	7.4	7.7	7.2	6.2	7.3	8.6	9.5	8.3	5.6	12.5	8.6
8	9.6	6.4	7.4	8.0	5.5	8.0	7.0	6.6	4.9	6.7	9.0	9.7	9.9	6.8	6.4	5.5	3.0	5.3	5.8	7.5	12.7	11.2	12.6	17.2	3.0	17.2	8.0
9	17.2	19.1	15.1	9.3	21.0	21.6	11.9	15.8	16.9	7.9	12.8	13.1	15.3	14.5	14.4	14.0	12.6	11.5	11.8	11.8	9.4	10.7	6.4	7.7	6.4	21.6	13.4
10	6.4	7.4	9.4	9.1	6.9	6.3	5.6	5.8	5.5	5.1	4.4	10.2	11.0	9.1	8.3	7.5	4.8	6.3	4.5	5.2	6.2	5.3	5.3	5.4	4.4	11.0	6.7
11	7.3	6.1	5.6	6.8	8.0	4.6	5.7	6.1	3.9	6.8	5.4	8.0	8.6	7.7	8.8	7.5	3.0	8.3	7.4	7.9	8.0	7.2	7.4	7.7	3.0	8.8	6.8
12	6.2	6.0	7.9	9.6	4.8	7.6	8.4	7.7	4.5	3.9	7.8	7.0	10.5	14.1	13.7	9.9	7.3	8.3	6.9	5.5	8.6	8.3	7.2	11.0	3.9	14.1	8.0
13	10.6	10.3	11.5	6.1	10.2	6.3	7.3	5.2	4.5	4.6	10.2	12.9	9.9	10.8	6.9	5.1	3.9	5.3	5.6	5.8	7.5	6.2	6.4	6.1	3.9	12.9	7.5
14	7.9	6.5	7.4	8.1	7.9	7.8	10.8	12.0	12.4	17.7	20.6	20.5	14.9	17.0	18.7	16.5	15.9	14.0	13.1	11.8	13.5	16.3	18.3	15.1	6.5	20.6	13.5
15	14.3	14.8	14.0	14.8	15.5	18.1	12.1	13.8	14.1	18.0	12.9	9.1	13.8	19.1	18.6	14.3	8.8	8.8	10.2	8.6	6.0	6.8	9.6	10.0	6.0	19.1	12.8
16	8.0	6.7	10.5	13.7	10.7	9.7	6.7	5.3	6.4	16.4	16.9	21.4	25.4	23.7	22.4	21.2	15.7	11.6	5.6	8.5	10.3	6.8	9.0	10.2	5.3	25.4	12.6
17	11.8	16.1	14.2	21.4	16.5	7.9	5.0	4.4	2.8	5.1	6.6	5.6	6.0	7.0	10.5	14.6	10.2	6.3	9.3	6.9	6.1	6.1	6.2	5.0	2.8	21.4	8.8
18	7.4	6.8	4.9	4.7	6.1	5.1	7.2	6.6	5.6	4.0	5.8	5.2	8.3	4.5	5.1	3.3	3.1	5.8	6.9	7.9	7.2	7.8	7.4	6.9	3.1	8.3	6.0
19	6.6	5.0	4.9	5.9	6.2	5.2	7.8	7.1	3.3	4.7	4.7	5.6	6.0	3.5	3.8	4.4	2.6	4.4	5.8	8.3	7.7	7.7	6.4	5.3	2.6	8.3	5.4
20	6.2	6.5	6.1	6.9	7.6	6.4	6.0	8.1	4.8	5.2	4.0	7.2	6.4	5.0	3.4	1.9	4.3	4.8	9.9	8.6	10.2	7.7	11.2	7.8	1.9	11.2	6.5
21	8.9	5.6	5.4	5.9	5.6	6.1	4.8	5.3	4.5	2.4	4.8	7.2	6.3	9.5	8.5	4.7	3.9	7.3	6.6	6.8	7.7	6.3	8.3	8.3	2.4	9.5	6.3
22	9.5	9.7	6.8	8.0	6.9	7.8	7.5	8.2	6.2	4.1	5.3	6.9	8.2	8.3	8.6	7.5	6.1	5.5	7.8	9.9	7.4	7.4	9.9	11.5	4.1	11.5	7.7
23	10.5	10.4	7.2	7.6	8.4	6.6	6.5	8.0	5.3	7.9	8.1	7.4	6.8	23.1	23.7	18.4	18.3	16.4	13.5	8.0	8.5	9.5	10.0	13.0	5.3	23.7	11.0
24	13.7	14.4	15.6	9.8	12.4	11.5	11.3	15.4	10.8	15.9	15.2	15.5	11.1	11.7	11.4	10.4	6.4	7.9	9.7	10.2	8.7	6.1	10.5	9.9	6.1	15.9	11.5
25	9.6	9.9	8.6	8.0	8.4	8.1	7.8	6.6	5.6	4.1	6.0	9.6	12.8	12.9	14.4	11.0	9.2	7.4	6.8	6.6	7.8	6.7	7.0	9.3	4.1	14.4	8.5
26	10.1	20.2	25.9	26.3	33.8	34.4	26.8	34.3	43.1	38.1	42.5	40.1	44.0	46.9	40.3	37.1	39.7	39.8	25.4	18.0	11.5	10.7	9.9	10.9	9.9	46.9	29.6
27	8.9	7.4	8.5	7.9	6.9	5.7	6.6	6.4	4.5	4.6	6.1	8.0	8.6	8.6	6.0	5.3	3.4	5.9	8.0	8.6	7.9	7.3	6.2	5.3	3.4	8.9	6.8
28	6.4	7.0	9.1	8.0	6.9	6.9	7.4	7.1	6.6	5.3	8.0	24.3	31.1	21.5	15.4	13.1	20.3	11.9	11.6	12.1	11.3	13.8	9.4	7.6	5.3	31.1	11.8
29	8.8	10.1	12.8	8.8	8.0	8.5	6.7	8.5	6.5	23.1	24.4	26.6	28.4	25.9	18.1	13.9	15.3	11.0	9.5	12.2	11.8	11.6	11.8	9.7	6.5	28.4	13.8
30	11.8	10.2	7.2	7.7	7.9	7.5	8.8	6.8	4.4	6.9	7.4	9.1	11.3	15.1	18.1	10.4	7.2	6.4	8.8	6.6	10.0	10.1	10.8	9.6	4.4	18.1	9.2
31	7.7	7.4	7.2	6.0	10.2	8.3	8.4	5.6	6.5	10.7	12.7	18.9	24.0	33.0	34.3	26.5	33.5	31.6	37.6	34.0	30.8	26.4	35.0	34.6	5.6	37.6	20.5
Min	6.1	5.0	4.9	4.7	4.8	4.6	4.8	4.4	2.8	2.4	4.0	5.2	6.0	3.5	3.4	1.9	2.6	4.4	4.5	5.2	6.0	5.3	5.3	5.0	1.9		
Max	36.5	39.6	35.7	30.5	33.8	34.4	30.5	34.3	43.1	38.1	42.5	40.1	44.0	46.9	40.3	38.7	39.9	39.8	37.6	34.0	34.1	40.7	42.8	41.4	46.9		
Avg	10.9	11.0	10.9	11.0	10.9	10.4	9.4	9.6	8.8	10.4	11.6	13.8	15.5	16.5	15.4	13.3	12.6	12.2	11.9	11.5	11.7	11.3	12.1	11.9			11.8

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 1.1

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2005
Time Zone: PST

Validation Level: B
Printout Date: 01-04-2006
Printout Time: 10:33:45
Output File Name: DHSB1205.7

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	12.9	13.0	13.9	14.4	13.9	13.7	14.4	13.5	14.0	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.4	13.3
2	12.9	12.9	12.9	12.9	12.8	12.8	12.8	12.9	13.9	13.9	14.5	13.7	13.6	13.6	13.8	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.5	13.2
3	12.9	12.9	12.9	12.9	12.8	12.8	13.1	14.4	13.9	14.3	14.6	13.8	13.8	13.6	13.7	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	12.8	14.6	13.4
4	13.0	13.0	12.9	12.9	12.9	12.9	13.2	14.9	14.5	14.3	14.2	14.4	14.3	13.8	14.4	13.7	13.4	13.3	13.3	13.2	13.2	13.1	13.1	13.1	12.9	14.9	13.5
5	13.0	12.9	12.9	12.9	12.9	12.9	13.2	15.0	14.0	14.9	14.6	14.4	14.1	13.7	13.5	13.5	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	15.0	13.5
6	12.9	12.9	12.8	12.8	12.8	12.8	13.1	14.6	14.0	14.7	14.0	13.8	13.6	14.0	13.5	13.5	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.8	14.7	13.3
7	12.9	12.9	12.8	12.8	12.8	12.7	12.9	13.9	14.8	14.0	13.9	13.8	13.6	13.5	13.7	13.5	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.8	13.3
8	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.9	14.1	14.1	13.6	13.9	14.1	13.5	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.8	14.1	13.2
9	12.9	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.9	14.5	14.0	14.0	13.6	13.5	14.2	13.5	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.8	14.5	13.2
10	12.9	12.9	12.9	12.8	12.8	12.8	13.0	14.4	14.3	13.9	13.8	13.7	13.8	14.2	13.5	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.4	13.3
11	12.9	12.9	12.8	12.8	12.8	12.8	12.8	14.3	14.6	14.5	14.1	14.6	13.8	13.4	13.7	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.8	14.6	13.3
12	12.8	12.8	12.8	12.8	12.8	12.7	12.7	12.9	14.8	13.9	13.9	13.8	14.1	14.2	14.3	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.7	14.8	13.3
13	12.9	12.9	12.9	12.8	12.8	12.8	12.8	14.5	14.9	14.3	13.9	14.7	13.7	13.5	14.2	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8	14.9	13.4
14	12.9	12.9	12.8	12.8	12.8	12.7	12.8	14.5	14.6	14.6	13.9	13.9	13.7	13.7	13.9	13.5	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.7	14.6	13.4
15	13.0	12.9	12.9	12.9	12.9	12.8	12.8	12.9	13.4	14.8	14.0	14.0	14.1	13.5	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.8	14.8	13.3
16	12.9	12.8	12.8	12.8	12.7	12.7	12.9	15.3	14.4	14.5	14.5	14.3	13.9	14.3	13.9	13.6	13.4	13.3	13.3	13.2	13.1	13.1	13.0	13.0	12.7	15.3	13.5
17	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.8	12.9	13.0	13.4	13.5	13.4	13.8	14.1	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.7	14.1	13.1
18	12.8	12.7	12.7	12.7	12.7	12.7	12.7	12.8	12.8	13.8	13.7	13.6	13.6	13.6	14.0	13.5	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.0	13.1
19	12.8	12.8	12.7	12.7	12.7	12.7	12.7	12.7	13.4	14.1	13.9	14.0	13.8	13.7	13.9	12.5	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.5	14.1	13.2
20	12.9	12.9	12.8	12.8	12.7	12.7	12.7	13.0	14.0	14.2	14.4	13.8	13.9	13.6	13.4	13.4	13.2	13.2	13.1	13.1	13.0	12.9	13.0	13.0	12.7	14.4	13.2
21	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.9	13.6	14.0	13.8	13.4	13.3	13.3	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.0	13.1
22	12.8	12.8	12.8	12.7	12.7	12.7	12.7	12.9	13.8	14.4	13.8	14.2	13.4	13.9	13.9	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.7	14.4	13.2
23	12.9	12.9	12.9	12.8	12.8	12.8	12.7	12.8	13.3	13.8	13.7	13.7	13.8	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.7	13.8	13.1
24	12.9	12.9	12.8	12.8	12.8	12.8	12.8	14.1	13.6	13.6	14.2	13.4	13.3	13.2	13.1	13.4	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	14.2	13.1
25	12.8	12.8	12.8	12.7	12.7	12.7	12.8	13.6	13.8	13.8	13.8	14.0	13.5	13.3	13.4	13.3	13.2	13.1	13.0	13.0	13.0	13.0	12.9	12.9	12.7	14.0	13.2
26	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.8	13.9	14.1	14.1	14.4	13.8	13.7	13.9	13.6	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.7	14.4	13.3
27	12.9	12.9	12.9	12.9	12.8	12.8	12.8	14.4	14.3	14.6	14.1	13.8	13.5	13.7	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8	14.6	13.4
28	12.9	12.9	12.9	12.8	12.8	12.7	12.8	15.0	13.9	13.9	13.9	13.6	13.4	13.6	13.9	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.7	15.0	13.3
29	12.9	12.9	12.8	12.8	12.8	12.7	12.7	14.2	14.4	14.1	14.3	14.0	14.5	13.9	14.5	13.6	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.7	14.5	13.4
30	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.9	14.4	14.2	14.0	14.0	14.5	14.3	13.8	13.5	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	14.5	13.4
31	13.0	12.9	12.9	12.9	12.9	12.8	12.8	13.3	13.7	14.2	14.4	14.0	13.9	13.7	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.4	13.3
Min	12.8	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.8	13.0	13.4	13.4	13.3	13.2	13.1	12.5	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.5		
Max	13.0	13.0	12.9	12.9	12.9	12.9	13.2	15.3	14.9	14.9	14.6	14.7	14.5	14.3	14.5	13.7	13.4	13.3	13.3	13.2	13.2	13.1	13.1	13.1		15.3	
Avg	12.9	12.9	12.8	12.8	12.8	12.8	12.8	13.7	13.9	14.2	14.0	14.0	13.8	13.7	13.8	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9			13.3

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

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Processed using: TABLE.EXE version 1.1