

Desert Hot Springs Meteorological Data

December 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
 Units: mph
 Channel: 6

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-01-2005
 Printout Time: 09:15:06
 Output File Name: DHSB1204.6

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	5.1	4.7	4.8	4.9	4.5	5.0	3.9	3.9	3.0	4.8	5.2	5.9	4.7	5.2	4.2	4.0	3.8	5.2	5.9	5.1	5.4	6.2	6.3	6.8	3.0	6.8	4.9
2	5.3	3.5	2.8	3.8	6.7	4.4	7.4	6.4	9.2	11.9	12.4	12.3	11.6	10.6	12.0	12.4	11.5	13.3	14.9	16.1	15.4	14.8	14.6	12.4	2.8	16.1	10.2
3	13.2	11.3	6.1	6.6	8.5	12.4	11.0	10.6	8.3	8.4	7.1	8.3	9.2	9.0	10.6	11.0	8.6	7.5	8.5	10.2	8.6	8.1	6.2	4.8	4.8	13.2	8.9
4	2.9	2.6	4.3	4.9	4.8	4.0	4.5	4.4	2.2	2.6	3.9	5.8	8.4	7.0	9.1	11.8	8.8	7.5	6.1	4.2	3.6	2.8	2.6	4.2	2.2	11.8	5.1
5	4.9	3.4	3.2	4.6	3.4	3.6	2.4	2.7	3.1	8.1	6.1	3.4	3.6	3.2	3.2	3.0	3.3	2.7	2.9	4.7	4.1	6.1	6.0	7.1	2.4	8.1	4.1
6	7.8	7.3	9.5	8.3	8.8	8.8	5.7	3.4	3.1	8.1	17.3	11.9	14.3	16.7	12.9	9.8	8.9	7.6	5.0	2.1	3.9	3.9	6.4	5.0	2.1	17.3	8.2
7	7.0	9.2	4.4	3.3	4.1	5.0	5.5	4.5	7.7	6.5	7.6	9.2	9.3	9.8	9.4	8.1	5.1	4.2	4.6	3.1	3.2	3.1	2.9	3.5	2.9	9.8	5.8
8	5.9	3.4	4.9	4.9	3.8	3.3	3.3	3.6	2.8	3.0	5.4	5.2	7.0	7.8	8.1	7.2	4.8	3.7	4.6	3.7	2.4	3.0	2.7	3.6	2.4	8.1	4.5
9	3.3	3.6	4.9	6.0	5.8	5.6	3.4	4.8	2.5	2.4	3.6	3.7	4.2	5.0	4.5	3.3	3.0	2.5	3.7	3.6	4.1	4.7	3.3	5.5	2.4	6.0	4.0
10	6.4	4.2	5.8	5.5	4.2	4.5	3.7	3.5	2.5	2.1	3.0	3.5	3.2	2.6	2.4	2.1	2.4	2.6	3.8	5.3	4.9	3.5	3.7	3.8	2.1	6.4	3.7
11	4.2	5.3	6.1	5.8	6.0	3.8	2.4	2.7	1.7	2.3	3.4	4.3	4.9	4.4	3.8	4.5	2.9	5.4	6.7	5.3	5.0	6.0	4.7	4.7	1.7	6.7	4.4
12	6.1	5.6	5.1	4.9	4.6	4.7	5.4	4.3	1.8	1.8	3.6	4.5	3.9	5.0	4.6	3.6	3.2	4.6	6.0	6.0	6.0	6.2	4.8	5.2	1.8	6.2	4.6
13	5.1	5.5	6.6	5.3	4.2	5.6	4.8	4.4	3.1	3.5	3.8	4.0	3.7	4.5	4.4	3.5	3.1	3.6	4.4	5.2	6.1	5.7	6.8	6.0	3.1	6.8	4.7
14	6.4	5.2	6.3	5.9	4.3	3.7	3.8	3.2	3.0	2.5	3.8	3.3	5.6	6.0	5.6	4.6	3.3	4.5	5.6	6.1	5.5	5.5	5.0	4.3	2.5	6.4	4.7
15	3.4	4.2	5.0	6.2	5.3	7.3	7.4	5.8	3.3	3.5	8.4	13.3	14.2	16.4	13.2	10.8	12.2	9.5	5.3	6.3	16.2	7.1	4.8	4.9	3.3	16.4	8.1
16	4.8	4.4	5.9	11.5	13.6	12.2	11.0	7.1	8.7	6.8	8.2	9.6	8.0	7.9	6.8	9.2	10.7	8.8	8.1	7.5	4.8	5.3	10.3	6.2	4.4	13.6	8.2
17	4.7	5.2	3.3	4.5	4.1	4.6	5.5	9.6	7.8	6.4	6.4	11.8	15.7	8.6	11.8	11.0	12.3	7.3	7.7	8.3	7.5	8.0	8.0	7.5	3.3	15.7	7.8
18	6.1	5.8	5.1	5.6	5.4	5.8	5.5	3.0	7.9	6.6	10.9	10.4	9.0	9.8	10.4	11.4	7.5	7.7	7.3	7.7	9.9	8.9	6.1	3.3	3.0	11.4	7.4
19	4.3	5.3	6.6	8.7	7.4	8.6	5.4	3.0	2.1	4.6	4.9	4.3	4.9	3.5	4.5	4.2	3.3	6.5	6.1	5.1	5.7	3.2	4.2	3.6	2.1	8.7	5.0
20	2.7	4.9	4.7	5.8	5.6	3.8	5.4	4.6	2.2	2.2	3.5	4.7	5.1	4.3	8.1	7.2	5.7	6.8	5.0	3.9	3.3	3.9	4.6	6.6	2.2	8.1	4.8
21	6.2	4.7	4.8	6.8	4.3	4.7	6.3	8.8	14.8	13.5	11.7	12.8	11.7	10.1	11.4	10.2	7.1	8.5	11.5	11.7	15.5	9.0	7.7	4.0	4.0	15.5	9.1
22	5.3	19.8	21.6	19.3	17.0	9.5	6.2	9.3	7.9	10.8	15.4	16.1	13.1	13.0	11.3	9.4	10.3	8.4	4.3	5.5	4.6	4.6	7.2	7.9	4.3	21.6	10.7
23	5.3	4.9	4.1	5.8	5.5	11.3	13.4	9.6	9.3	15.4	11.6	15.7	15.6	18.1	14.0	15.2	12.4	10.2	9.4	6.1	5.2	5.9	5.6	6.5	4.1	18.1	9.8
24	8.7	8.8	5.4	5.7	6.7	8.5	11.9	9.2	9.0	11.0	15.6	11.1	14.2	14.3	8.3	4.6	2.5	3.4	5.1	3.6	4.1	5.6	4.6	4.6	2.5	15.6	7.8
25	4.9	5.8	6.1	5.5	4.4	5.5	5.3	4.8	1.7	2.0	3.5	3.7	4.2	5.3	4.8	4.1	4.0	3.9	6.3	6.7	5.8	5.8	4.9	5.4	1.7	6.7	4.8
26	4.6	4.7	4.2	4.2	4.9	5.6	5.2	3.5	2.2	1.9	1.9	3.0	4.7	5.6	6.4	4.3	3.2	4.2	3.8	3.8	3.6	3.7	3.3	4.4	1.9	6.4	4.0
27	4.2	5.5	3.4	5.2	3.6	4.8	2.9	3.2	2.4	3.0	4.1	4.6	5.2	7.4	9.3	5.9	1.8	2.0	1.7	2.5	2.2	2.3	2.3	2.1	1.7	9.3	3.8
28	3.3	5.7	5.2	4.7	7.1	7.5	5.7	3.0	8.8	9.7	8.8	3.9	6.7	6.1	4.6	2.5	2.1	1.8	1.9	3.3	3.8	3.5	2.5	2.6	1.8	9.7	4.8
29	3.5	5.9	5.4	7.6	19.0	9.4	5.0	7.5	6.7	4.8	3.7	4.8	8.3	18.2	17.7	14.5	18.0	18.6	19.5	22.0	21.1	19.1	16.1	13.1	3.5	22.0	12.1
30	12.5	11.9	13.2	10.1	3.5	2.4	3.0	3.1	4.3	11.9	11.2	15.0	14.6	13.7	12.8	12.9	12.6	12.1	10.2	7.7	11.4	11.3	13.9	13.3	2.4	15.0	10.4
31	13.1	13.4	10.4	17.6	19.2	13.6	7.3	7.3	6.0	7.6	9.3	9.6	7.8	6.6	7.6	8.4	7.5	9.6	7.0	12.9	6.5	8.9	8.2	8.6	6.0	19.2	9.8
Min	2.7	2.6	2.8	3.3	3.4	2.4	2.4	2.7	1.7	1.8	1.9	3.0	3.2	2.6	2.4	2.1	1.8	1.8	1.7	2.1	2.2	2.3	2.3	2.1	1.7		
Max	13.2	19.8	21.6	19.3	19.2	13.6	13.4	10.6	14.8	15.4	17.3	16.1	15.7	18.2	17.7	15.2	18.0	18.6	19.5	22.0	21.1	19.1	16.1	13.3		22.0	
Avg	5.8	6.3	6.1	6.8	6.8	6.4	5.8	5.3	5.1	6.1	7.3	7.7	8.3	8.6	8.3	7.6	6.6	6.6	6.5	6.6	6.8	6.3	6.1	5.8			6.7

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: 7

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-01-2005
 Printout Time: 09:15:06
 Output File Name: DHSB1204.7

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	341	346	356	343	345	352	14	335	134	146	162	163	181	188	201	178	100	18	358	44	12	331	337	344	[NNW]
2	352	63	48	35	10	356	17	16	6	23	29	27	40	41	35	27	18	6	10	10	12	13	14	13	[NNE]
3	16	23	43	46	23	21	6	10	9	3	28	14	25	29	28	30	6	10	5	1	3	6	17	24	[NNE]
4	22	348	351	358	339	353	349	353	125	129	127	122	151	173	204	248	239	245	238	317	344	38	320	35	[N]
5	277	89	36	10	335	360	322	282	84	131	112	69	354	325	343	334	328	356	342	342	45	28	355	297	[NNW]
6	321	290	289	320	326	315	345	344	71	199	255	230	237	247	229	152	133	121	149	325	159	215	238	210	[NW]
7	205	228	117	113	155	117	124	128	185	186	166	145	154	144	151	155	167	49	164	121	355	353	343	41	[SSE]
8	126	75	100	114	117	93	163	22	177	167	170	175	149	140	146	147	326	30	132	70	35	7	48	8	[SSE]
9	42	7	337	329	325	352	13	349	105	197	148	146	170	173	184	180	218	332	354	352	5	15	26	346	[N]
10	342	8	342	349	7	17	53	83	126	197	187	186	182	184	214	230	176	73	26	350	352	20	20	348	[N]
11	4	4	342	344	352	11	24	8	360	170	155	160	154	175	172	184	241	341	338	349	4	3	344	353	[N]
12	1	350	340	347	352	333	337	355	94	166	163	162	169	171	169	180	182	337	329	330	346	331	346	345	[NNW]
13	340	339	335	336	5	348	352	11	341	161	154	176	185	191	177	188	209	18	6	343	343	352	337	349	[NNW]
14	350	356	348	8	353	48	17	25	3	159	156	157	170	180	170	172	216	339	347	337	337	351	357	3	[N]
15	5	3	338	338	344	332	337	355	12	174	150	67	66	79	93	35	15	53	233	58	20	31	74	7	[NNW]
16	344	2	25	34	12	24	23	40	237	132	49	40	17	28	22	31	14	358	3	18	280	213	99	66	[NNE]
17	18	19	296	241	225	227	46	75	100	62	45	39	29	30	23	68	77	5	317	337	326	328	328	330	[NNE]
18	350	336	358	335	320	314	41	343	19	57	73	47	69	73	78	70	93	69	314	348	19	6	18	69	[ENE]
19	45	17	19	355	1	3	52	258	277	130	161	149	156	157	164	184	236	333	346	340	8	333	313	349	[N]
20	69	340	346	355	358	4	357	0	36	103	177	135	160	153	173	164	169	179	127	121	20	127	101	110	[N]
21	95	88	156	119	101	96	321	325	267	246	241	249	254	244	254	254	290	322	296	306	300	327	328	98	[WSW]
22	275	16	31	38	34	3	358	39	53	60	51	40	43	42	34	35	2	15	197	222	211	317	10	13	[NE]
23	332	305	259	321	345	349	10	29	29	30	61	15	24	26	33	35	32	19	19	187	115	126	80	68	[NNE]
24	92	80	98	60	253	50	77	80	136	97	101	136	118	158	165	173	181	2	314	341	345	2	346	13	[E]
25	13	354	350	345	1	345	352	344	88	170	157	163	177	171	183	185	192	326	327	325	327	322	338	328	[NNW]
26	335	331	356	344	343	333	343	345	292	163	237	175	164	153	170	121	150	315	193	31	347	336	358	0	[NNW]
27	359	318	8	345	354	331	71	357	22	125	181	169	187	156	155	168	212	4	355	53	26	7	2	49	[N]
28	75	116	121	115	130	144	148	139	167	161	148	331	102	161	195	6	12	227	359	294	9	256	244	295	[SSE]
29	138	190	234	229	278	271	198	145	236	327	23	342	288	273	280	269	271	288	287	292	288	283	272	270	[W]
30	268	260	263	254	150	111	210	89	197	247	239	236	231	237	229	226	227	236	243	249	264	252	242	253	[WSW]
31	255	257	252	259	271	245	162	129	140	137	153	182	182	183	120	151	161	238	258	265	260	238	271	293	[WSW]

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

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Processed using: TABLE.EXE version 1.1

Variable: Unit Vector Wind Direction
Units: degrees
Channel: 7

Site: Desert Hot Springs (data subject to change) Validation Level: B
Month: December Printout Date: 02-01-2005
Year: 2004 Printout Time: 09:15:06
Time Zone: PST Output File Name: DHSB1204.7t

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

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

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: 8

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 02-01-2005
 Printout Time: 09:15:07
 Output File Name: DHSB1204.8

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	11.4	16.3	18.4	25.5	15.0	44.1	31.6	54.5	19.2	20.3	22.7	34.6	25.3	23.8	22.2	27.3	14.0	21.0	21.9	9.1	11.9	6.3	7.7	6.1	54.5	21.3
2	11.6	38.5	48.0	36.0	26.0	75.4	20.1	25.6	19.6	16.7	19.0	18.6	20.1	23.2	18.9	17.0	18.3	14.9	14.0	13.8	14.2	14.5	13.6	16.6	11.6	75.4	23.1
3	15.8	20.2	32.8	44.4	21.1	14.0	15.4	14.2	16.4	17.8	26.1	23.9	17.2	18.4	13.6	12.6	12.8	12.6	10.3	9.8	9.8	9.6	12.0	9.8	9.6	44.4	17.1
4	24.1	19.1	9.6	10.7	11.6	9.2	10.4	21.6	44.5	30.1	48.7	32.5	18.4	32.2	19.0	14.1	13.9	9.1	16.7	24.6	38.3	37.8	46.5	30.4	9.1	48.7	23.9
5	52.0	46.1	27.3	25.6	17.5	27.2	51.4	16.0	48.8	10.9	12.3	25.1	14.4	13.8	17.4	15.8	8.8	19.3	12.0	24.6	44.7	26.2	17.3	16.5	8.8	52.0	24.6
6	8.5	13.1	11.4	15.0	10.6	13.1	25.5	48.1	57.0	35.8	10.3	24.4	23.6	18.4	24.3	14.5	9.1	9.9	14.1	33.1	34.8	60.1	22.3	23.6	8.5	60.1	23.4
7	24.2	9.9	33.9	52.5	32.5	35.2	51.1	45.5	15.2	32.0	25.7	20.4	19.7	13.0	25.5	22.2	25.2	52.9	39.4	62.1	39.9	66.6	62.6	39.8	9.9	66.6	35.3
8	18.0	45.3	50.0	28.8	28.5	37.8	42.9	28.5	69.3	35.3	27.9	32.3	19.7	13.6	22.9	13.9	54.5	32.4	48.1	49.7	56.6	22.9	31.4	23.3	13.6	69.3	34.7
9	15.8	27.8	9.5	8.4	12.3	12.4	22.6	10.4	36.5	39.6	32.6	28.0	30.6	24.6	22.6	25.6	38.7	30.5	12.1	24.6	17.6	13.0	20.6	12.0	8.4	39.6	22.0
10	5.2	15.8	15.9	24.9	29.4	14.2	50.3	26.9	37.3	52.0	26.0	34.4	37.9	41.6	49.1	24.3	23.0	19.3	12.8	5.3	10.8	21.5	16.3	9.7	5.2	52.0	25.2
11	11.0	6.6	5.4	4.7	9.6	13.5	21.4	25.7	47.8	19.3	24.3	20.1	21.2	25.6	35.3	11.3	14.0	7.6	4.2	7.3	8.4	5.7	6.7	8.3	4.2	47.8	15.2
12	5.9	8.3	6.7	8.6	9.6	7.8	6.8	9.2	32.8	41.8	26.5	29.3	36.6	34.5	24.2	17.4	14.6	10.5	4.8	5.2	9.0	9.2	9.5	12.4	4.8	41.8	15.9
13	11.8	10.6	10.0	16.4	14.3	9.7	9.1	12.6	28.6	21.8	25.5	37.7	33.0	23.5	23.9	16.1	20.1	7.9	8.7	5.5	4.9	10.8	11.2	12.4	4.9	37.7	16.1
14	14.1	18.6	17.6	27.1	47.6	33.9	24.5	28.7	39.5	20.0	20.7	39.2	22.8	22.6	18.4	15.4	15.3	7.5	6.4	9.1	6.1	11.4	10.6	15.4	6.1	47.6	20.5
15	39.7	18.9	13.9	9.4	13.1	8.0	6.2	11.4	41.9	24.1	19.1	18.1	18.1	14.2	17.6	24.5	19.6	27.0	44.5	32.2	10.7	18.4	14.8	28.1	6.2	44.5	20.6
16	25.7	38.5	17.6	11.9	12.6	14.7	20.8	56.1	72.5	33.3	25.0	23.3	43.5	44.7	44.2	59.5	17.3	25.2	20.1	36.6	35.6	33.7	25.6	41.9	11.9	72.5	32.5
17	48.0	49.7	61.9	39.4	42.3	45.6	47.9	16.6	21.9	33.8	37.8	24.1	15.2	20.3	15.0	14.0	12.6	32.5	12.3	11.4	9.6	6.3	9.3	14.5	6.3	61.9	26.8
18	18.6	42.0	33.2	47.7	42.6	49.2	58.3	52.8	25.2	17.9	14.7	18.4	21.8	18.6	16.4	15.3	27.4	21.4	25.9	11.3	11.3	10.2	36.8	49.2	10.2	58.3	28.6
19	30.5	17.5	14.0	10.4	10.9	9.9	21.2	53.8	44.5	15.4	17.8	26.4	29.2	50.0	23.5	14.0	18.0	6.6	7.3	13.4	16.4	22.6	13.4	18.1	6.6	53.8	21.0
20	30.5	30.8	11.7	11.8	10.8	18.9	12.7	10.5	50.5	31.0	23.5	21.0	23.1	37.3	14.0	11.3	44.6	41.8	26.1	20.1	45.8	37.7	21.5	10.7	10.5	50.5	24.9
21	14.2	60.2	55.8	18.2	36.8	46.2	30.5	39.9	14.6	11.4	13.3	11.9	19.3	59.9	13.9	10.6	14.9	20.8	15.7	15.2	8.4	12.8	34.7	60.5	8.4	60.5	26.7
22	45.8	16.0	13.4	14.2	19.2	34.9	81.4	43.4	29.3	23.0	20.5	17.2	19.3	16.6	18.3	17.5	15.4	29.5	49.0	45.9	62.3	61.7	21.7	24.6	13.4	81.4	30.8
23	37.7	47.0	62.6	32.4	26.2	28.1	16.8	30.9	31.3	22.8	31.8	22.2	31.6	23.0	30.9	29.1	39.4	44.5	52.9	52.1	63.4	43.1	50.6	34.7	16.8	63.4	36.9
24	18.0	14.6	59.3	26.6	40.5	45.0	15.4	25.0	43.9	24.1	17.0	24.2	13.1	17.0	15.8	16.7	17.0	35.3	35.4	19.1	16.0	9.7	10.7	15.8	9.7	59.3	24.0
25	10.1	8.8	8.6	5.3	8.2	8.7	12.0	9.4	26.5	63.4	34.1	40.8	34.5	28.1	27.3	27.4	8.0	23.6	4.5	4.7	5.0	5.1	10.3	5.5	4.5	63.4	17.5
26	7.8	6.7	11.5	8.8	11.0	5.5	8.1	13.3	19.6	51.5	62.5	35.7	18.2	17.6	14.5	14.3	19.2	34.2	49.1	25.9	27.9	30.7	31.3	28.5	5.5	62.5	23.1
27	19.9	8.9	46.5	12.6	8.8	6.8	16.4	11.0	43.9	41.3	52.9	38.7	29.8	17.1	15.3	17.6	53.5	17.1	33.2	10.4	11.7	20.9	24.0	16.2	6.8	53.5	23.9
28	15.9	11.0	9.3	12.8	12.4	10.7	14.2	41.0	13.1	10.2	16.1	49.2	19.0	15.9	21.7	26.3	57.0	45.9	54.8	22.6	26.6	38.5	37.4	31.4	9.3	57.0	25.5
29	22.9	20.1	45.7	29.2	14.9	25.9	52.2	65.8	43.4	31.7	31.0	37.6	24.0	9.5	10.8	10.5	12.3	10.9	9.5	9.2	10.1	9.9	10.1	11.3	9.2	65.8	23.3
30	10.8	11.7	10.1	28.9	58.5	47.8	57.0	59.2	40.3	16.9	15.1	12.1	11.8	13.6	16.6	19.7	14.6	12.0	11.0	10.9	9.4	10.3	10.8	9.8	9.4	59.2	21.6
31	12.0	12.0	14.9	12.1	11.5	39.4	38.5	27.3	47.6	21.3	13.5	15.7	16.9	41.5	25.3	37.3	23.0	16.2	12.9	10.4	37.5	11.7	16.7	15.4	10.4	47.6	22.1
Min	5.2	6.6	5.4	4.7	8.2	5.5	6.2	9.2	13.1	10.2	10.3	11.9	11.8	9.5	10.8	10.5	8.0	6.6	4.2	4.7	4.9	5.1	6.3	5.5	4.2		
Max	52.0	60.2	62.6	52.5	58.5	75.4	81.4	65.8	72.5	63.4	62.5	49.2	43.5	59.9	49.1	59.5	57.0	52.9	54.8	62.1	63.4	66.6	62.6	60.5		81.4	
Avg	20.4	22.8	25.3	21.1	21.8	24.6	29.2	29.4	37.3	27.9	25.5	26.6	23.8	25.0	21.9	19.6	22.9	22.4	22.2	20.9	23.0	22.7	21.5	21.1			24.1

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: 9

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:15:08
Output File Name: DHSB1204.9

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	7.9	7.0	7.6	9.1	7.5	9.5	7.7	7.3	7.1	9.5	9.7	9.5	9.5	9.4	8.2	9.2	11.4	10.4	10.9	11.1	8.3	9.5	9.6	9.1	7.0	11.4	9.0
2	9.3	6.2	6.3	11.3	14.3	12.4	16.3	14.9	20.3	23.8	26.0	23.7	23.7	24.9	23.0	27.4	27.0	29.4	27.6	30.8	29.1	29.7	28.5	24.9	6.2	30.8	21.3
3	27.0	23.2	16.5	17.6	20.5	23.4	19.9	21.4	17.7	16.4	15.0	16.8	16.4	16.9	16.8	19.0	15.6	14.1	15.3	15.9	14.3	13.1	11.5	7.8	7.8	27.0	17.2
4	6.8	5.4	6.3	6.4	6.7	7.2	6.8	7.1	4.6	5.6	7.8	10.8	14.8	13.7	16.9	20.4	16.2	13.1	13.1	8.3	7.9	5.6	5.9	7.4	4.6	20.4	9.4
5	10.2	8.8	5.4	8.9	7.5	7.2	4.6	4.2	7.3	13.7	11.4	5.9	5.8	6.2	4.9	6.2	5.7	5.0	4.3	13.8	13.9	14.5	15.2	11.7	4.2	15.2	8.4
6	13.1	11.6	18.3	16.2	19.1	20.6	11.8	6.0	5.6	24.4	25.4	24.7	27.7	29.3	26.5	15.7	13.7	12.4	9.4	4.0	10.9	8.4	13.0	13.9	4.0	29.3	15.9
7	13.5	15.5	12.1	8.7	8.5	10.9	9.9	9.1	16.8	17.8	13.0	18.1	15.4	15.4	26.9	17.9	10.1	13.5	13.9	6.8	7.0	8.0	6.4	8.0	6.4	26.9	12.6
8	14.2	7.7	9.9	9.9	6.6	6.2	7.7	6.6	6.5	5.3	11.1	9.7	12.1	12.2	14.4	11.2	13.4	7.7	10.8	9.4	5.1	5.6	5.8	7.0	5.1	14.4	9.0
9	6.7	6.8	8.5	8.1	8.4	8.1	6.1	7.4	5.3	5.1	7.1	7.7	9.5	9.2	7.9	6.1	4.8	5.3	7.0	5.9	6.5	6.6	6.1	8.6	4.8	9.5	7.0
10	8.8	6.6	12.5	10.7	6.6	6.8	6.5	6.8	5.8	5.5	6.2	6.3	6.3	5.7	5.0	4.0	3.9	4.8	5.8	7.3	6.8	6.3	6.8	6.4	3.9	12.5	6.6
11	7.4	7.1	7.3	7.7	8.2	7.1	4.8	5.5	2.9	4.0	7.4	8.2	8.9	9.0	7.3	6.8	5.9	7.2	8.4	6.8	6.7	8.9	6.1	7.0	2.9	9.0	6.9
12	8.3	8.0	7.5	6.8	6.8	6.9	7.3	5.9	3.3	5.4	6.7	8.3	8.5	9.5	8.7	6.1	4.9	7.6	7.7	7.8	8.0	9.4	7.7	7.8	3.3	9.5	7.3
13	7.4	8.0	9.5	8.6	7.6	8.2	6.4	6.0	5.6	7.2	6.6	8.7	7.5	8.8	7.7	5.5	4.3	5.0	5.6	6.7	8.8	8.6	9.5	9.9	4.3	9.9	7.4
14	10.4	8.6	15.2	14.4	8.6	7.4	8.7	6.9	5.8	4.8	6.8	7.5	9.9	10.8	8.8	7.9	5.4	6.0	8.1	8.8	7.6	8.1	7.9	7.4	4.8	15.2	8.4
15	6.9	6.3	9.3	10.2	9.5	11.4	10.6	10.2	6.7	8.1	22.3	27.6	28.0	28.0	29.1	30.4	26.2	22.6	17.0	19.2	26.6	18.4	7.8	11.0	6.3	30.4	16.8
16	11.0	11.6	11.3	23.6	24.6	27.5	27.4	23.8	28.3	22.9	18.6	26.0	26.8	19.0	18.8	29.3	24.4	21.9	18.7	20.4	12.5	14.4	25.3	19.6	11.0	29.3	21.1
17	9.3	16.4	7.8	8.4	12.9	9.0	15.8	19.2	14.4	16.9	18.1	27.7	26.4	18.7	20.5	21.7	20.4	16.7	12.5	12.6	12.3	10.3	10.6	10.9	7.8	27.7	15.4
18	11.3	10.2	11.1	11.7	10.5	10.5	16.5	6.9	22.5	21.0	22.2	20.3	17.4	17.5	18.6	19.4	15.2	13.8	11.8	14.6	15.2	15.4	14.7	8.4	6.9	22.5	14.9
19	10.9	12.1	13.9	13.5	14.0	15.1	14.3	6.7	5.2	7.4	8.5	8.4	11.1	7.5	8.4	7.4	4.9	9.4	9.6	10.4	12.3	6.6	6.9	6.3	4.9	15.1	9.6
20	4.3	9.3	9.1	8.0	7.8	6.3	9.2	6.0	6.7	4.2	8.4	8.7	9.2	8.4	12.3	12.5	12.4	15.2	10.2	6.7	6.1	11.3	8.7	11.2	4.2	15.2	8.8
21	11.4	8.7	10.4	12.9	9.7	8.9	14.8	25.5	27.0	21.4	18.0	18.3	20.7	21.9	17.6	16.4	13.5	24.4	25.5	27.6	27.0	16.5	12.0	9.9	8.7	27.6	17.5
22	20.6	40.8	40.5	37.9	37.8	33.4	24.1	26.2	19.6	26.9	28.3	31.0	25.8	29.3	26.5	20.8	19.9	16.8	8.6	11.8	8.9	10.9	17.1	19.2	8.6	40.8	24.3
23	11.2	11.4	9.0	14.1	13.0	31.0	29.3	23.5	27.4	42.8	30.0	34.2	33.9	39.0	31.2	33.2	36.3	30.7	27.0	20.7	15.1	19.4	17.7	20.3	9.0	42.8	25.1
24	18.6	18.5	13.7	10.9	17.5	20.9	21.2	20.6	23.6	28.7	29.2	21.3	24.2	23.1	17.9	9.0	4.5	7.0	8.4	7.3	5.9	8.4	6.4	6.8	4.5	29.2	15.6
25	7.1	7.8	8.8	7.8	6.1	7.0	6.7	7.0	3.4	6.1	7.3	8.3	13.2	9.9	9.4	7.0	6.9	7.7	8.0	8.1	7.6	7.7	6.9	6.8	3.4	13.2	7.6
26	5.9	6.1	6.2	5.9	6.7	7.5	7.1	5.5	4.5	4.3	5.5	7.5	8.8	8.8	10.2	7.1	6.0	8.0	10.4	8.9	7.5	7.1	5.4	7.3	4.3	10.4	7.0
27	8.0	9.2	7.1	7.2	5.6	6.5	4.4	5.0	4.3	7.2	10.7	12.8	10.4	12.8	16.0	12.2	6.5	2.8	3.0	3.6	4.0	4.0	3.4	3.3	2.8	16.0	7.1
28	6.7	10.8	8.0	9.6	12.4	13.1	10.7	10.1	16.6	16.9	15.1	15.7	12.0	11.1	9.8	5.6	4.9	5.7	3.8	6.0	7.1	8.4	4.2	6.1	3.8	16.9	9.6
29	6.6	11.8	13.2	17.3	42.0	22.1	13.2	20.5	19.5	13.0	9.9	9.1	20.7	33.5	28.3	25.6	36.3	31.3	32.6	35.2	36.7	32.9	29.7	23.4	6.6	42.0	23.5
30	21.8	23.0	22.3	21.7	7.5	5.5	8.3	7.9	11.8	23.0	20.2	25.5	22.6	23.2	24.2	25.4	22.8	23.0	18.3	14.8	18.9	19.0	23.1	23.9	5.5	25.5	19.1
31	23.7	27.0	20.9	34.4	32.5	31.3	21.4	17.3	15.7	13.4	14.2	14.6	12.3	12.8	16.0	14.8	13.8	18.4	14.5	23.0	17.2	16.2	15.8	16.9	12.3	34.4	19.1
Min	4.3	5.4	5.4	5.9	5.6	5.5	4.4	4.2	2.9	4.0	5.5	5.9	5.8	5.7	4.9	4.0	3.9	2.8	3.0	3.6	4.0	4.0	3.4	3.3	2.8		
Max	27.0	40.8	40.5	37.9	42.0	33.4	29.3	26.2	28.3	42.8	30.0	34.2	33.9	39.0	31.2	33.2	36.3	31.3	32.6	35.2	36.7	32.9	29.7	24.9	42.8		
Avg	11.2	12.0	11.8	12.9	13.1	13.2	12.2	11.5	12.0	14.0	14.4	15.6	16.1	16.3	16.1	14.9	13.5	13.4	12.5	12.7	12.3	11.9	11.5	11.2			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 1.1

Variable: Battery Voltage
Units: volts
Channel: 11

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 02-01-2005
Printout Time: 09:15:09
Output File Name: DHSB1204.11

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	11.9	11.9	11.9	11.8	11.8	11.8	12.0	12.6	13.6	13.3	13.2	13.2	13.2	12.8	13.3	12.7	12.5	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.8	13.6	12.4
2	12.0	11.9	11.9	11.9	11.9	11.8	12.0	12.5	13.4	13.6	13.3	13.1	13.1	13.5	13.5	12.7	12.5	12.4	12.3	12.2	12.2	12.2	12.1	12.1	11.8	13.6	12.5
3	12.1	12.0	12.0	11.9	11.9	11.9	12.1	12.5	13.4	13.4	13.3	13.7	12.9	12.8	13.4	12.6	12.4	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.9	13.7	12.5
4	11.9	12.0	11.9	11.9	11.9	11.8	11.9	12.5	12.8	13.1	13.1	13.1	13.7	13.4	12.8	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.8	13.7	12.4
5	12.0	11.9	11.9	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.9	11.9	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.7	11.8	11.7	11.7	11.7	11.7	12.0	11.8
6	11.7	11.7	11.7	11.7	11.6	11.6	11.8	11.9	12.9	12.6	12.8	13.2	13.1	12.9	12.8	12.6	12.4	12.3	12.3	12.2	12.1	12.1	12.1	12.1	11.6	13.2	12.3
7	12.0	12.0	12.0	11.9	11.9	11.9	11.9	11.9	12.5	12.7	12.5	12.5	12.5	12.5	12.6	12.4	12.2	12.1	12.0	12.0	11.9	11.9	11.9	11.8	11.8	12.7	12.1
8	11.8	11.8	11.8	11.8	11.8	11.8	11.7	11.7	12.0	12.5	12.4	13.0	13.0	12.8	12.6	12.5	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.7	13.0	12.2
9	11.9	11.9	11.9	11.8	11.8	11.7	11.6	12.1	12.9	12.9	12.6	13.1	13.1	12.9	12.7	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.6	13.1	12.3
10	12.0	12.0	12.0	12.0	12.0	12.0	12.1	12.4	13.1	12.9	12.8	12.8	12.7	13.2	12.8	12.5	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	13.2	12.4
11	12.0	12.0	12.0	12.0	12.0	12.0	12.1	12.4	13.1	12.9	12.8	12.7	12.5	12.5	12.7	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	13.1	12.3
12	12.0	12.0	11.9	11.9	11.9	11.9	12.0	12.4	13.1	12.9	12.8	12.8	12.6	12.6	13.0	12.5	12.3	12.3	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.1	12.3
13	12.0	12.0	12.0	11.9	11.9	11.9	12.0	12.4	13.2	13.1	12.9	12.8	13.2	13.1	13.0	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	13.2	12.4
14	12.0	12.0	12.0	12.0	11.9	11.9	12.0	12.4	13.1	13.0	12.9	12.8	12.6	13.4	13.0	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	13.4	12.4
15	12.0	12.0	12.0	11.9	11.9	11.9	12.0	12.4	13.2	13.1	12.8	13.5	12.6	12.5	13.0	12.5	12.3	12.2	11.7	12.2	12.2	12.1	12.1	12.1	11.7	13.5	12.3
16	12.0	12.0	12.0	12.0	11.9	11.9	12.0	12.4	13.2	13.4	13.0	13.4	13.1	13.1	13.3	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.9	13.4	12.5
17	12.0	12.0	12.0	12.0	11.9	11.9	12.0	12.4	13.3	13.3	13.0	12.9	12.8	12.7	13.1	12.6	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	13.3	12.4
18	12.0	12.0	12.0	11.9	11.9	11.9	12.0	12.4	13.2	13.3	12.9	12.8	12.8	12.5	13.1	12.5	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	11.9	13.3	12.4
19	12.0	12.0	12.0	12.0	11.9	11.9	12.0	12.4	13.1	13.2	12.9	12.8	12.6	12.6	12.9	12.5	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.0	11.9	13.2	12.3
20	12.0	12.0	11.9	11.9	11.9	11.9	11.9	12.4	13.3	13.2	12.9	12.8	13.4	13.4	13.1	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1	11.9	13.4	12.4
21	12.0	12.0	12.0	11.9	11.9	11.8	11.8	12.3	13.3	12.8	12.9	13.0	13.6	13.0	13.3	12.6	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.8	13.6	12.4
22	12.0	12.0	12.0	11.9	11.9	11.9	11.9	12.0	13.0	13.3	13.1	13.6	12.9	12.9	12.5	12.6	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.0	11.9	13.6	12.4
23	12.0	11.9	11.9	11.9	11.8	11.8	11.9	12.4	13.1	13.8	13.0	13.5	13.3	13.2	13.7	12.7	12.5	12.4	12.3	12.3	12.2	12.1	12.1	12.1	11.8	13.8	12.5
24	12.0	12.0	11.9	11.9	11.8	11.8	11.9	12.4	13.4	13.9	13.0	13.4	12.9	13.6	13.5	12.7	12.4	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.8	13.9	12.5
25	12.0	11.9	11.9	11.9	11.8	11.8	11.8	12.4	13.6	13.4	13.0	13.2	13.6	13.5	13.4	12.7	12.4	12.3	12.2	12.1	12.1	11.9	12.0	12.0	11.8	13.6	12.5
26	12.0	11.9	11.9	11.9	11.8	11.8	11.8	12.1	13.1	12.8	12.8	12.9	12.7	12.6	12.5	12.3	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.8	11.8	13.1	12.2
27	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.9	12.9	13.1	12.8	12.9	13.3	13.2	12.9	12.6	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.8	13.3	12.3
28	12.0	12.0	12.0	11.9	11.9	11.9	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.7	11.7	12.0	11.8
29	11.7	11.7	11.6	11.6	11.7	11.7	11.7	11.7	11.7	11.7	12.1	12.0	12.1	12.1	12.0	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.6	12.1	11.8
30	11.6	11.6	11.6	11.6	11.6	11.6	11.6	12.0	12.6	12.6	12.6	12.6	13.0	12.9	12.8	12.7	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	11.6	13.0	12.2
31	12.0	12.0	11.9	11.9	11.9	11.9	11.9	12.0	12.5	12.6	12.5	12.3	12.4	12.5	12.5	12.3	12.1	12.1	12.0	11.9	11.9	11.9	11.8	11.8	11.8	12.6	12.1
Min	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.8	11.8	11.8	11.8	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.6		
Max	12.1	12.0	12.0	12.0	12.0	12.0	12.1	12.6	13.6	13.9	13.3	13.7	13.7	13.6	13.7	12.7	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1		13.9	
Avg	12.0	11.9	11.9	11.9	11.9	11.8	11.9	12.2	12.9	13.0	12.8	12.9	12.9	12.8	12.9	12.5	12.3	12.2	12.1	12.1	12.1	12.0	12.0				12.3

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

Missing Data Codes

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Processed using: TABLE.EXE version 1.1