

Palm Desert Meteorological Data

May 2013

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: May
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2013
Printout Time: 15:08:09
Output File Name: PDTB0513.9

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	9.6	11.2	7.1	9.5	9.0	4.0	4.6	4.7	4.4	4.4	4.1	2.8	4.2	4.7	3.7	3.4	2.6	4.8	3.8	3.2	3.8	3.6	3.1	1.7	1.7	11.2	4.9
2	3.6	2.5	3.1	3.3	3.6	3.1	4.8	6.0	4.7	5.2	5.5	4.7	6.3	5.7	4.3	2.2	1.7	2.0	2.6	2.7	3.5	3.9	4.1	4.2	1.7	6.3	3.9
3	3.9	3.8	3.0	3.0	3.2	3.1	2.4	2.0	1.2	3.8	5.3	5.8	4.9	4.9	5.6	5.5	6.2	4.8	1.4	1.3	2.9	2.5	3.5	4.2	1.2	6.2	3.7
4	3.9	2.9	3.4	4.1	4.1	3.8	3.8	2.8	3.1	2.4	2.7	2.0	2.8	3.1	4.0	7.0	6.5	7.4	6.6	7.5	9.0	10.9	12.3	10.6	2.0	12.3	5.3
5	9.3	6.1	5.1	6.4	6.3	8.6	6.4	6.1	6.7	7.8	7.1	7.5	7.2	7.0	8.6	8.5	9.8	10.2	8.3	10.8	8.5	10.9	10.6	10.0	5.1	10.9	8.1
6	9.1	6.1	4.9	3.7	2.8	2.7	2.6	3.7	2.7	3.2	2.5	3.6	4.9	3.3	4.8	8.2	5.9	5.9	5.4	4.9	4.2	3.5	2.1	2.9	2.1	9.1	4.3
7	3.3	2.7	4.1	1.7	1.2	1.2	0.9	1.2	1.9	3.7	6.0	6.0	5.9	3.8	3.9	6.6	9.7	8.9	10.4	9.4	10.4	10.7	10.0	10.4	0.9	10.7	5.6
8	5.8	9.6	10.9	9.1	8.5	5.7	6.9	8.0	5.2	3.7	3.0	3.5	3.8	2.9	2.5	6.2	8.9	11.0	10.6	9.8	8.8	9.2	9.8	12.9	2.5	12.9	7.3
9	11.1	12.5	12.6	10.1	10.3	7.9	6.5	2.8	3.9	3.6	2.4	3.0	3.0	7.2	6.8	10.3	9.9	9.8	10.9	12.7	12.7	10.3	11.1	6.5	2.4	12.7	8.2
10	7.2	8.9	9.8	10.1	9.0	8.2	5.2	4.8	3.8	3.4	4.1	4.8	4.0	4.3	2.8	3.4	3.6	5.3	7.9	9.7	11.6	7.6	7.1	7.0	2.8	11.6	6.4
11	6.8	5.7	4.8	5.8	4.0	4.1	3.7	2.8	2.8	3.4	3.7	4.2	4.7	4.6	3.1	3.9	2.9	1.8	2.4	2.2	2.2	2.6	4.1	4.0	1.8	6.8	3.8
12	3.3	2.7	3.5	3.3	3.8	3.9	4.1	2.7	2.1	3.7	4.2	6.6	8.1	6.4	5.0	4.5	4.3	4.7	4.1	1.3	2.3	1.7	2.0	3.2	1.3	8.1	3.8
13	3.5	3.0	3.6	3.5	3.0	3.9	3.5	2.6	2.3	1.6	3.6	5.2	5.3	7.8	7.6	6.2	5.6	4.2	2.9	2.6	2.2	2.7	6.3	8.2	1.6	8.2	4.2
14	6.1	6.8	7.3	7.7	5.4	2.7	1.2	1.7	1.4	2.0	6.4	6.3	6.3	6.5	9.6	9.2	5.5	6.5	9.3	13.9	14.9	10.8	9.4	5.7	1.2	14.9	6.8
15	5.1	2.4	2.7	1.8	2.2	3.2	2.4	2.4	2.9	2.3	1.7	2.3	2.7	2.8	4.2	6.2	9.7	10.8	10.1	11.3	11.1	12.6	11.6	8.9	1.7	12.6	5.5
16	10.7	11.0	9.6	11.4	8.6	5.6	2.8	2.5	3.7	4.0	1.8	2.4	3.3	5.3	6.6	8.0	8.4	9.4	9.9	16.6	14.1	14.3	13.4	15.1	1.8	16.6	8.3
17	10.6	10.0	9.7	8.9	9.2	9.3	8.9	8.1	7.8	3.9	4.0	4.7	4.4	4.7	7.9	8.6	8.3	9.4	6.7	9.0	9.7	10.3	9.1	13.2	3.9	13.2	8.2
18	16.1	14.7	14.1	13.6	8.3	8.7	9.9	9.6	7.8	4.8	2.8	2.5	3.6	3.2	3.3	4.5	8.1	10.8	12.3	12.9	13.8	12.3	11.0	9.4	2.5	16.1	9.1
19	10.6	8.7	12.2	10.9	10.8	9.7	6.9	5.7	6.2	3.6	1.5	2.7	2.0	2.1	2.7	2.2	3.1	5.6	8.5	6.9	9.6	9.2	9.0	6.2	1.5	12.2	6.5
20	6.4	3.7	5.6	4.7	5.4	4.2	3.5	2.6	2.0	2.8	3.1	3.8	2.6	2.5	3.2	2.5	3.0	2.0	1.4	1.5	3.1	4.9	6.2	2.6	1.4	6.4	3.5
21	3.3	2.6	2.9	3.2	3.0	3.5	3.2	3.1	2.1	1.6	3.8	4.1	4.6	5.2	5.1	3.3	2.3	5.7	5.1	4.1	8.4	8.1	8.4	10.7	1.6	10.7	4.5
22	9.2	9.1	8.7	9.6	6.8	5.2	3.0	1.8	1.3	2.8	4.2	2.5	5.7	9.3	8.6	9.9	6.2	9.3	9.3	11.6	11.4	7.8	8.6	9.0	1.3	11.6	7.1
23	9.0	5.5	4.6	7.2	6.7	8.1	7.7	2.9	3.8	4.0	4.2	3.5	3.7	4.2	5.5	6.2	7.8	8.8	9.9	10.6	11.8	12.7	11.3	13.4	2.9	13.4	7.2
24	14.0	11.7	5.0	4.8	4.2	7.0	6.0	4.8	3.6	3.8	2.8	2.6	2.4	2.5	3.9	4.5	6.6	7.9	9.3	10.2	10.3	10.1	7.7	6.3	2.4	14.0	6.3
25	4.9	5.5	8.4	8.8	9.8	6.7	7.6	7.8	3.9	2.9	2.3	2.6	3.5	3.7	4.3	6.2	7.2	8.7	8.8	8.9	10.4	7.3	8.3	6.3	2.3	10.4	6.4
26	6.6	9.6	10.3	11.7	11.5	5.3	4.7	3.5	3.6	4.1	2.3	2.4	2.7	5.4	7.2	9.4	7.9	8.0	9.6	11.5	13.5	10.5	12.4	10.4	2.3	13.5	7.7
27	11.9	11.1	8.0	8.6	5.9	4.4	4.4	6.6	4.1	2.3	3.0	2.1	2.4	2.1	2.9	5.6	8.8	11.1	14.3	15.7	14.9	11.8	12.8	11.7	2.1	15.7	7.8
28	8.0	11.0	10.2	11.7	13.7	10.9	9.9	6.9	5.4	8.1	8.2	9.2	8.3	7.8	8.3	9.6	12.8	14.8	15.0	15.1	14.3	12.2	12.5	12.3	5.4	15.1	10.7
29	9.0	6.8	8.5	5.9	5.7	6.6	5.6	4.6	2.8	2.4	2.3	2.6	3.9	3.7	4.9	5.6	5.3	3.7	3.9	4.3	6.8	8.4	8.8	7.6	2.3	9.0	5.4
30	7.1	8.2	9.5	6.9	5.6	2.7	3.4	3.2	3.2	1.9	1.9	3.5	3.8	3.7	4.5	4.8	4.1	3.7	2.7	3.1	2.8	5.1	5.3	4.8	1.9	9.5	4.4
31	4.4	1.6	2.4	2.2	2.0	1.9	3.0	1.1	2.3	2.9	2.8	4.1	5.2	5.8	5.6	6.3	5.1	4.3	2.9	1.0	2.0	4.6	6.0	5.3	1.0	6.3	3.5
Min	3.3	1.6	2.4	1.7	1.2	1.2	0.9	1.1	1.2	1.6	1.5	2.0	2.0	2.1	2.5	2.2	1.7	1.8	1.4	1.0	2.0	1.7	2.0	1.7	0.9		
Max	16.1	14.7	14.1	13.6	13.7	10.9	9.9	9.6	7.8	8.1	8.2	9.2	8.3	9.3	9.6	10.3	12.8	14.8	15.0	16.6	14.9	14.3	13.4	15.1		16.6	
Avg	7.5	7.0	7.0	6.9	6.2	5.3	4.8	4.2	3.6	3.5	3.7	4.0	4.4	4.7	5.2	6.1	6.4	7.1	7.3	7.9	8.5	8.2	8.3	7.9			6.1

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 1.4

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

Site: Palm Desert (data subject to change)
 Month: May
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2013
 Printout Time: 15:08:10
 Output File Name: PDTB0513.10

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	318	315	315	318	311	303	288	276	265	302	323	259	329	325	318	334	9	356	2	330	271	283	298	310	[NW]
2	227	336	253	287	284	262	300	320	353	346	309	310	269	261	281	331	288	10	2	312	267	269	267	267	[W]
3	279	277	289	292	295	297	308	308	256	166	155	157	155	131	147	143	142	142	102	41	302	285	303	307	[WNW]
4	290	281	268	289	280	284	280	251	219	244	323	15	257	142	121	306	284	290	312	329	330	330	332	336	[WNW]
5	331	332	304	312	315	328	318	321	318	316	317	321	324	339	325	328	324	328	324	328	335	329	329	329	[NW]
6	333	325	324	312	314	317	325	322	345	310	311	305	287	305	318	315	272	299	310	315	312	284	335	13	[NW]
7	352	296	317	272	135	86	195	121	360	296	238	319	329	346	352	326	330	325	328	324	324	323	325	327	[NW]
8	323	319	323	324	321	307	319	319	301	293	201	177	148	200	259	317	323	320	320	323	324	326	319	319	[NW]
9	317	319	318	317	319	319	315	267	286	282	269	162	137	321	328	328	340	333	323	322	316	317	320	306	[NW]
10	314	319	318	317	315	314	286	279	265	243	202	221	234	238	15	15	28	353	318	323	326	317	312	305	[NW]
11	303	298	292	309	264	265	252	270	255	202	200	177	188	239	195	58	68	12	135	129	6	314	326	293	[WNW]
12	272	256	256	249	285	278	289	213	122	128	126	133	138	134	134	135	142	138	130	58	298	250	283	275	[SE]
13	281	257	261	301	273	263	262	258	164	142	142	146	159	150	149	145	137	118	68	21	283	16	332	329	[SE]
14	325	312	320	319	295	248	225	206	205	163	142	131	130	162	249	245	324	336	322	331	330	323	325	321	[NW]
15	313	299	297	298	289	292	261	241	257	235	253	349	306	320	327	315	326	326	326	325	325	327	321	318	[NW]
16	318	314	313	319	311	301	277	248	156	158	247	336	359	325	332	337	329	329	314	326	326	327	319	325	[NW]
17	324	322	320	318	315	316	319	322	319	273	311	330	307	350	337	328	330	326	318	326	327	327	318	326	[NW]
18	326	326	324	321	309	315	316	316	319	309	296	305	325	339	319	322	325	325	325	325	323	323	323	318	[NW]
19	318	317	318	319	321	320	318	316	316	274	247	187	210	207	228	219	298	337	326	311	318	324	320	311	[NW]
20	314	278	296	267	246	258	244	301	86	190	172	302	264	252	291	245	229	205	156	21	290	310	317	282	[WNW]
21	288	298	262	259	269	268	265	308	254	238	144	137	149	150	151	141	65	274	265	311	340	340	340	331	[W]
22	332	328	331	329	314	298	285	210	262	36	152	139	324	323	274	260	291	318	328	326	331	335	321	326	[NNW]
23	323	328	336	329	325	321	316	260	300	300	308	310	328	331	330	335	329	325	327	332	326	319	318	318	[NW]
24	317	313	302	313	315	322	309	318	303	294	282	222	106	9	328	335	325	320	319	327	329	327	318	320	[NW]
25	328	328	317	315	318	306	308	314	281	247	234	308	303	354	331	328	325	330	331	324	333	315	317	329	[NW]
26	329	321	319	316	316	310	300	280	273	319	303	292	35	350	331	333	336	330	324	327	327	318	325	325	[NW]
27	323	323	310	317	293	299	314	320	290	252	286	206	339	320	332	325	320	322	325	325	324	321	320	318	[NW]
28	314	324	321	320	319	321	320	308	314	320	326	325	330	325	315	321	325	319	321	322	324	323	321	321	[NW]
29	316	309	309	304	307	311	317	290	257	283	233	175	159	147	149	144	148	129	22	318	330	322	318	312	[NW]
30	312	310	315	295	309	266	121	119	110	124	136	144	136	134	131	126	144	140	127	4	13	344	327	316	[SE]
31	309	238	278	340	343	303	294	220	141	131	136	129	132	135	125	134	127	124	124	43	353	323	323	312	[SE]

Prev [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [WNW] [WNW] [NW] [NW] [NW] [NW] [NNW] [NNW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

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Output File Name: PDTB0513.10t

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

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 1.4

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

Site: Palm Desert (data subject to change)
 Month: May
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2013
 Printout Time: 15:08:11
 Output File Name: PDTB0513.11

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	23.2	23.0	24.1	23.4	26.3	41.2	32.7	24.9	22.7	41.6	39.1	61.1	53.0	52.1	56.5	51.9	49.7	31.0	30.0	23.0	17.2	25.7	44.0	36.3	17.2	61.1	35.6
2	14.8	38.2	26.6	20.5	24.5	47.0	29.7	27.0	34.9	31.5	32.4	37.7	27.6	31.4	35.2	78.2	48.5	37.3	25.5	19.5	17.4	18.4	17.6	18.3	14.8	78.2	30.8
3	20.8	18.7	21.3	18.0	20.6	23.0	21.6	24.6	46.7	27.8	25.4	25.0	28.0	26.1	24.1	25.8	23.5	20.1	29.2	17.2	27.2	19.8	22.5	23.0	17.2	46.7	24.2
4	23.3	22.0	19.4	22.5	22.7	26.9	27.4	17.7	23.5	39.5	55.3	57.6	50.4	50.7	42.7	31.9	31.9	29.4	33.2	23.0	21.2	21.4	21.0	24.3	17.7	57.6	30.8
5	22.1	21.8	31.7	27.1	24.9	21.1	22.7	22.6	24.3	25.4	26.5	25.9	27.4	27.9	25.5	26.7	24.4	21.4	24.1	20.6	23.6	21.0	20.0	20.5	20.0	31.7	24.1
6	22.0	31.3	31.8	35.0	41.7	27.0	45.8	45.2	48.3	38.8	41.9	34.9	47.4	56.2	59.2	27.3	31.5	35.2	30.9	25.0	31.9	39.0	39.3	63.8	22.0	63.8	38.8
7	37.0	49.7	38.0	57.5	65.9	76.6	56.3	74.7	67.5	57.1	35.6	36.9	38.9	48.0	48.2	36.8	26.4	23.0	20.9	21.8	20.7	21.5	20.5	19.6	19.6	76.6	41.6
8	22.5	22.6	22.0	21.3	21.6	25.7	22.3	25.3	32.0	39.6	56.7	46.2	40.8	62.6	56.2	39.7	24.5	23.3	20.7	21.2	20.7	21.3	21.3	20.0	20.0	62.6	30.4
9	23.2	21.2	20.4	24.4	19.5	22.3	24.1	33.0	36.7	35.3	53.3	47.0	50.8	28.8	35.3	22.2	28.3	21.6	22.7	21.7	23.0	23.5	22.6	25.3	19.5	53.3	28.6
10	24.6	21.2	21.8	22.9	23.9	24.6	26.3	26.8	23.8	29.9	31.7	35.8	44.0	40.6	58.5	50.6	41.5	32.1	23.1	20.8	20.2	28.6	27.5	27.5	20.2	58.5	30.3
11	27.7	27.3	29.0	26.3	25.8	21.4	19.9	27.0	25.3	32.3	32.6	37.0	43.2	36.5	61.5	37.8	39.1	35.9	30.8	26.4	49.9	16.8	17.8	25.8	16.8	61.5	31.4
12	22.7	20.9	14.8	19.4	23.1	21.2	46.8	30.5	37.5	27.3	30.6	26.2	24.2	25.0	28.0	28.4	24.8	23.8	24.8	32.5	31.8	24.9	22.4	18.0	14.8	46.8	26.2
13	21.2	16.2	16.1	21.6	18.1	18.1	20.3	35.3	30.7	38.8	32.7	25.1	23.0	19.9	19.8	22.9	23.0	27.3	36.4	30.0	51.7	34.8	19.6	20.1	16.1	51.7	25.9
14	24.0	30.0	25.1	25.0	25.8	30.1	43.0	30.9	52.4	50.7	24.1	26.5	28.4	28.3	21.1	27.6	57.2	29.9	26.1	20.5	21.4	22.3	21.4	23.8	20.5	57.2	29.8
15	21.1	30.4	49.5	37.8	38.3	25.2	27.1	22.6	28.9	47.9	48.4	63.9	49.7	65.2	47.3	34.5	23.0	20.6	20.9	21.7	19.5	20.1	21.7	22.6	19.5	65.2	33.7
16	23.4	25.2	25.2	21.1	26.1	24.4	29.2	24.8	23.4	28.4	51.7	56.7	66.1	37.3	31.3	27.6	25.8	21.7	26.0	19.7	21.1	19.8	20.9	20.6	19.7	66.1	29.1
17	21.0	22.0	23.6	25.7	23.8	25.5	25.9	23.3	25.0	39.0	40.5	39.0	45.8	41.6	28.9	29.4	23.5	23.3	25.3	20.2	22.5	21.4	24.7	20.0	20.0	45.8	27.5
18	19.1	20.6	20.8	22.1	24.7	22.9	24.8	26.5	28.7	33.6	52.8	53.1	56.4	54.7	51.5	44.5	25.5	21.8	21.7	20.4	20.8	20.6	19.9	23.4	19.1	56.4	30.5
19	22.5	23.1	21.4	22.4	20.5	21.5	23.7	27.0	28.8	35.8	62.5	46.7	67.4	67.4	52.7	66.3	63.5	30.8	21.7	26.2	21.6	19.7	20.6	26.4	19.7	67.4	35.0
20	29.5	28.0	24.6	24.3	15.2	28.8	18.5	35.0	44.8	47.1	52.7	44.6	58.6	54.8	55.9	57.7	33.3	25.1	39.6	27.4	18.7	26.7	23.8	34.4	15.2	58.6	35.4
21	25.5	22.4	19.1	14.9	16.6	18.0	20.7	28.1	28.8	57.3	26.2	30.0	39.3	28.5	26.6	27.8	48.2	31.0	27.9	30.1	27.0	24.3	23.0	20.8	14.9	57.3	27.6
22	22.3	21.7	23.5	22.7	28.5	32.3	29.3	36.1	48.3	50.8	40.2	58.1	36.9	26.7	32.0	25.3	34.7	26.2	22.2	20.9	24.3	24.4	24.7	22.1	20.9	58.1	30.6
23	21.7	19.9	19.3	20.4	20.4	22.9	22.0	32.0	33.8	40.6	40.1	58.0	43.9	40.6	38.4	34.1	25.0	23.0	20.0	21.3	20.9	21.2	21.0	20.8	19.3	58.0	28.4
24	21.0	23.6	26.8	23.0	22.1	18.6	25.8	26.5	30.0	38.4	53.7	54.3	51.7	62.7	41.8	45.0	28.9	23.2	21.8	19.6	20.0	20.7	24.2	21.6	18.6	62.7	31.0
25	20.8	20.2	25.0	24.5	21.5	27.3	27.9	24.5	33.4	34.1	49.0	54.3	44.6	50.9	45.5	29.8	29.0	21.7	21.6	22.2	21.5	26.0	22.8	18.7	18.7	54.3	29.9
26	19.5	21.0	21.6	24.1	21.4	26.6	27.5	27.6	33.4	37.5	51.5	45.0	60.9	39.6	31.7	25.4	26.5	25.7	20.8	21.1	20.0	24.9	21.3	20.7	19.5	60.9	29.0
27	23.1	24.0	27.6	22.6	26.8	34.5	27.7	23.8	39.3	56.1	51.0	49.1	79.5	62.0	62.0	36.7	25.4	22.6	20.1	21.1	20.7	23.4	21.7	23.7	20.1	79.5	34.4
28	24.5	23.1	21.1	23.3	21.6	21.0	25.2	28.0	29.7	26.5	24.1	25.7	25.5	27.5	26.7	24.5	22.1	21.0	21.0	20.6	20.4	21.7	21.7	20.8	20.4	29.7	23.6
29	24.4	27.6	28.6	28.0	28.7	26.9	25.5	30.9	31.4	56.8	45.0	48.5	41.6	34.0	25.8	23.8	22.4	28.9	41.5	25.4	21.8	21.8	23.4	28.3	21.8	56.8	30.9
30	25.9	26.3	25.1	29.7	28.8	39.9	25.8	31.2	36.7	61.7	63.0	44.5	34.3	37.6	28.9	28.8	26.5	22.0	35.2	33.5	31.7	26.7	19.6	23.3	19.6	63.0	32.8
31	24.0	47.8	14.4	18.5	18.4	21.8	28.7	39.1	41.3	33.0	44.6	33.2	31.6	27.7	26.5	26.4	27.5	26.9	26.3	26.3	21.0	19.3	19.6	24.3	14.4	47.8	27.8
Min	14.8	16.2	14.4	14.9	15.2	18.0	18.5	17.7	22.7	25.4	24.1	25.0	23.0	19.9	19.8	22.2	22.1	20.1	20.0	17.2	17.2	16.8	17.6	18.0	14.4		
Max	37.0	49.7	49.5	57.5	65.9	76.6	56.3	74.7	67.5	61.7	63.0	63.9	79.5	67.4	62.0	78.2	63.5	37.3	41.5	33.5	51.7	39.0	44.0	63.8	79.5		
Avg	23.2	25.5	24.5	24.8	25.4	27.9	28.2	30.1	34.6	40.0	42.4	42.8	43.9	41.7	39.5	35.3	31.8	26.0	26.2	23.3	24.2	23.3	23.0	24.5			30.5

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 1.4

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

Site: Palm Desert (data subject to change)
Month: May
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2013
Printout Time: 15:08:15
Output File Name: PDTB0513.17

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	25.5	24.0	19.2	24.8	22.2	18.7	12.4	12.1	11.0	12.4	16.4	9.3	13.4	17.4	13.3	10.3	11.2	14.1	13.1	11.3	8.5	11.5	7.1	4.5	4.5	25.5	14.3
2	7.4	7.4	6.7	7.8	9.9	10.0	13.1	18.0	12.6	16.1	15.6	15.4	15.6	13.7	13.3	9.6	5.8	9.3	7.1	6.4	7.9	9.4	9.3	9.1	5.8	18.0	10.7
3	8.9	8.3	7.1	6.3	7.4	6.2	5.6	4.7	5.1	10.1	12.1	13.5	11.8	11.1	15.7	12.9	14.2	13.4	4.6	3.6	6.7	5.5	10.2	11.2	3.6	15.7	9.0
4	11.6	6.9	9.0	10.7	10.3	11.5	15.2	5.4	6.6	7.1	9.1	7.8	9.6	10.1	11.8	21.9	18.3	21.1	25.8	19.4	22.9	22.4	27.5	28.0	5.4	28.0	14.6
5	23.9	16.3	15.6	16.6	16.4	18.2	14.7	15.2	14.6	18.2	16.1	17.2	17.4	17.1	19.1	20.2	23.1	22.4	21.4	23.7	21.1	27.0	24.0	22.9	14.6	27.0	19.3
6	22.6	18.2	15.2	12.1	11.0	7.8	8.0	10.1	11.8	10.4	6.9	13.3	16.4	12.4	20.0	17.2	20.5	17.6	12.9	12.9	11.3	15.3	6.3	11.0	6.3	22.6	13.4
7	10.3	13.5	13.5	6.3	3.9	6.1	4.7	4.8	7.4	12.1	16.6	16.6	19.0	13.1	13.6	22.7	25.5	20.2	22.0	21.0	22.4	24.3	22.1	21.7	3.9	25.5	15.1
8	15.9	23.2	23.5	20.8	18.4	16.1	18.0	19.1	16.3	12.0	8.8	9.9	12.7	10.2	8.7	18.2	19.3	27.3	23.6	22.5	18.3	19.7	22.0	25.4	8.7	27.3	17.9
9	24.1	25.7	26.5	22.7	21.9	19.8	16.4	8.6	12.2	8.8	7.9	9.5	11.4	21.1	20.0	24.0	24.4	23.1	29.7	29.9	28.9	24.0	24.8	18.3	7.9	29.9	20.2
10	20.8	19.9	20.0	21.4	20.7	18.2	14.3	12.0	8.6	7.9	10.4	12.4	14.1	13.4	10.4	15.1	12.5	15.4	19.2	20.9	21.6	21.3	18.2	20.8	7.9	21.6	16.2
11	18.3	15.1	12.9	14.2	8.4	8.8	8.0	5.6	7.1	8.8	10.7	10.5	13.4	12.7	12.0	13.8	11.9	9.7	8.6	7.2	10.6	8.4	9.5	12.3	5.6	18.3	10.8
12	8.0	6.7	7.4	6.1	8.0	9.6	11.2	8.6	7.8	8.8	11.5	18.9	18.7	15.1	11.4	10.5	10.7	14.2	11.7	5.3	5.4	4.2	5.6	7.4	4.2	18.9	9.7
13	8.0	5.9	7.4	9.6	6.7	8.3	7.6	7.5	6.6	4.3	10.2	11.7	12.6	14.5	15.6	14.3	14.7	12.1	8.9	11.0	6.1	9.6	16.0	16.6	4.3	16.6	10.2
14	16.1	18.6	18.0	17.8	15.5	7.8	4.5	5.2	4.8	9.9	14.6	16.0	17.6	17.5	26.2	24.1	19.5	21.3	30.9	28.7	32.9	23.7	22.9	20.5	4.5	32.9	18.1
15	15.4	10.5	11.8	9.7	5.8	8.1	7.4	6.1	7.2	8.3	5.5	8.8	6.6	10.7	13.1	18.2	21.2	22.5	20.8	26.2	24.5	25.9	24.3	20.2	5.5	26.2	14.1
16	23.6	25.9	21.9	24.2	20.0	16.0	9.6	6.0	8.5	10.1	5.7	6.9	11.1	14.5	19.0	21.3	22.3	24.3	26.4	33.5	29.8	28.5	28.0	33.8	5.7	33.8	19.6
17	23.7	22.5	23.5	21.2	22.6	23.3	21.9	22.2	18.6	11.7	11.6	14.3	17.0	14.7	21.3	22.4	21.5	21.3	18.6	21.7	22.2	22.5	23.8	26.5	11.6	26.5	20.4
18	33.2	32.5	29.7	31.9	21.9	22.0	24.3	23.4	18.9	16.9	8.0	7.8	10.4	11.5	11.3	13.6	19.1	25.5	25.2	27.5	30.7	25.6	24.0	21.3	7.8	33.2	21.5
19	25.9	20.0	27.9	25.4	20.7	22.3	15.4	14.0	13.1	9.4	5.7	7.2	6.7	8.5	8.8	17.9	14.3	17.5	20.2	19.7	19.8	20.5	19.4	17.5	5.7	27.9	16.6
20	17.2	13.0	16.0	11.7	10.2	8.9	7.8	6.0	7.8	8.0	9.1	9.6	10.0	9.3	10.0	9.7	9.2	5.6	3.6	5.6	9.9	11.3	13.1	9.4	3.6	17.2	9.7
21	11.5	8.5	6.4	6.3	6.4	8.9	7.3	8.9	6.2	6.4	9.5	10.5	12.1	12.8	11.6	10.2	13.0	15.9	15.9	12.1	22.1	21.1	19.4	24.5	6.2	24.5	12.0
22	23.4	19.6	23.2	22.0	20.0	15.1	9.0	6.3	4.2	9.7	11.4	8.8	19.1	21.8	23.8	24.0	16.7	25.0	20.7	23.8	27.5	19.9	22.4	21.2	4.2	27.5	18.3
23	21.7	16.9	10.6	16.4	14.6	18.5	17.0	7.6	10.4	12.1	13.0	11.9	12.4	13.4	15.6	19.3	19.2	19.8	19.8	21.8	24.1	26.6	22.8	28.4	7.6	28.4	17.2
24	27.6	27.5	15.9	14.8	10.1	15.4	14.6	10.4	8.6	10.0	8.3	8.7	7.2	10.7	10.3	13.7	17.9	19.0	19.3	22.8	20.7	23.3	17.0	15.2	7.2	27.6	15.4
25	10.2	12.1	22.6	24.0	22.9	16.0	22.6	18.0	10.4	8.0	7.8	10.4	13.9	13.6	12.4	17.1	18.3	17.9	20.0	19.7	24.8	17.8	20.5	15.2	7.8	24.8	16.5
26	16.6	20.0	23.1	27.4	24.0	18.2	10.9	8.7	9.3	10.1	8.7	7.4	8.8	16.0	20.1	24.9	18.3	19.2	18.5	23.5	28.7	25.6	28.0	22.9	7.4	28.7	18.3
27	27.8	26.7	20.5	21.0	15.1	14.0	13.1	19.0	14.4	8.3	9.0	7.7	8.5	7.5	10.4	15.6	22.8	24.7	28.9	33.8	29.9	27.1	26.8	27.6	7.5	33.8	19.2
28	21.3	25.6	25.6	26.9	29.5	25.6	27.8	20.8	16.2	20.3	19.7	22.1	19.1	18.0	21.5	23.2	29.0	29.5	31.3	33.3	32.6	26.3	26.5	27.1	16.2	33.3	24.9
29	22.5	19.7	23.2	16.2	14.2	16.2	14.3	14.6	7.5	7.6	7.3	9.4	11.8	10.8	11.3	12.4	11.2	10.8	12.0	11.1	15.7	22.5	19.7	19.6	7.3	23.2	14.2
30	20.1	22.9	23.7	18.3	14.6	8.0	10.2	9.1	10.5	7.2	6.6	9.9	12.6	12.6	11.9	11.1	10.2	9.5	8.4	10.8	10.2	13.1	13.2	10.6	6.6	23.7	12.3
31	11.8	4.2	5.6	7.5	6.6	5.6	8.1	3.9	7.5	7.9	8.6	10.8	13.4	14.0	13.7	13.6	11.7	10.9	9.1	4.9	8.0	10.8	12.3	13.6	3.9	14.0	9.3
Min	7.4	4.2	5.6	6.1	3.9	5.6	4.5	3.9	4.2	4.3	5.5	6.9	6.6	7.5	8.7	9.6	5.8	5.6	3.6	3.6	5.4	4.2	5.6	4.5	3.6		
Max	33.2	32.5	29.7	31.9	29.5	25.6	27.8	23.4	18.9	20.3	19.7	22.1	19.1	21.8	26.2	24.9	29.0	29.5	31.3	33.8	32.9	28.5	28.0	33.8	33.8		
Avg	18.5	17.3	17.2	16.8	14.8	13.8	12.7	11.0	10.1	10.3	10.4	11.4	13.0	13.5	14.7	16.9	17.0	18.1	18.0	18.6	19.5	19.2	18.9	18.8			15.5

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: May
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2013
Printout Time: 15:08:08
Output File Name: PDTB0513.7

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	12.3	12.3	12.3	12.2	12.2	12.4	13.1	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.1	12.7
2	12.3	12.3	12.2	12.1	12.1	12.3	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.1	13.1	12.7
3	12.4	12.3	12.3	12.2	12.1	12.4	13.1	12.9	12.9	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.1	13.1	12.7
4	12.3	12.3	12.2	12.1	12.1	12.3	13.1	13.0	12.9	12.9	13.0	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.1	13.1	12.7
5	12.4	12.4	12.3	12.3	12.2	12.2	12.8	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.2	13.1	12.7
6	12.4	12.4	12.4	12.3	12.2	12.9	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.2	13.1	12.8
7	12.5	12.4	12.4	12.4	12.3	13.0	13.2	13.2	13.0	13.0	13.1	13.0	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.3	13.2	12.8
8	12.4	12.4	12.4	12.3	12.3	12.6	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.1	12.8
9	12.4	12.4	12.3	12.3	12.2	12.4	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.7	12.6	12.5	12.5	12.5	12.4	12.2	13.1	12.7
10	12.4	12.4	12.3	12.3	12.2	12.4	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.2	13.1	12.7
11	12.4	12.3	12.3	12.2	12.2	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.2	13.0	12.6
12	12.3	12.3	12.2	12.2	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.3	12.1	13.0	12.6
13	12.3	12.2	12.2	12.2	12.1	12.3	13.0	12.9	12.9	12.9	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.0	12.6
14	12.3	12.3	12.2	12.2	12.2	12.3	12.9	12.9	12.8	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.3	12.2	12.9	12.6
15	12.3	12.3	12.2	12.2	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.3	12.3	12.1	13.0	12.6
16	12.3	12.2	12.2	12.1	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.4	12.1	13.0	12.6
17	12.3	12.3	12.2	12.1	12.0	12.1	12.3	12.8	13.1	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.0	13.1	12.6
18	12.3	12.3	12.2	12.1	12.1	12.3	13.1	13.0	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.0	12.9	12.9	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.1	13.1	12.7
19	12.4	12.3	12.2	12.1	12.1	12.3	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.4	12.6	12.4	12.5	12.4	12.4	12.4	12.1	13.1	12.6
20	12.3	12.2	12.1	12.1	12.1	12.3	13.0	12.9	12.9	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.0	12.6
21	12.3	12.3	12.2	12.1	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.0	12.6
22	12.3	12.3	12.2	12.1	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.0	12.6
23	12.3	12.3	12.2	12.2	12.1	12.3	13.1	13.0	13.0	12.9	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.1	13.1	12.7
24	12.3	12.3	12.2	12.1	12.1	12.4	13.1	13.0	13.0	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.1	12.7
25	12.3	12.3	12.2	12.1	12.1	12.3	13.1	13.0	12.9	13.0	12.9	13.0	12.9	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.1	13.1	12.7
26	12.3	12.2	12.2	12.1	12.1	12.3	13.1	13.0	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.4	12.4	12.4	12.1	13.1	12.6
27	12.4	12.3	12.2	12.2	12.1	12.3	13.1	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.1	12.6
28	12.3	12.3	12.2	12.1	12.1	12.9	13.1	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.4	12.5	12.4	12.1	13.1	12.7
29	12.4	12.4	12.3	12.3	12.2	12.4	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.2	13.0	12.6
30	12.3	12.3	12.2	12.2	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.0	12.6
31	12.3	12.2	12.2	12.1	12.1	12.3	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.0	12.6
Min	12.3	12.2	12.1	12.1	12.0	12.1	12.3	12.8	12.8	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.4	12.5	12.4	12.4	12.4	12.3	12.3	12.0		
Max	12.5	12.4	12.4	12.4	12.3	13.0	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.6	12.6	12.5	12.5		13.2	
Avg	12.3	12.3	12.2	12.2	12.1	12.4	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.0	12.7	12.6	12.5	12.5	12.5	12.4	12.4			12.7

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 1.4