

Palm Desert Meteorological Data

October 2009

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-16-2009
Printout Time: 09:54:46
Output File Name: PDTB1009.9

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	3.1	3.0	2.8	3.8	2.1	4.1	2.2	3.1	2.2	2.6	3.1	2.9	4.1	3.6	3.3	2.0	0.9	1.4	1.4	2.4	3.3	3.8	3.0	3.2	0.9	4.1	2.8
2	2.9	3.3	3.6	3.8	3.5	3.8	4.2	3.1	2.1	1.0	3.0	4.8	4.8	6.6	7.4	6.6	6.5	2.0	2.0	3.6	3.0	2.7	3.0	3.1	1.0	7.4	3.8
3	3.3	3.1	1.7	1.6	1.6	2.6	2.6	1.6	4.4	4.4	3.8	4.7	2.8	3.1	3.9	2.4	5.5	2.6	3.5	8.4	7.1	5.1	2.6	6.1	1.6	8.4	3.7
4	5.4	3.0	4.5	9.0	11.1	10.6	10.5	10.5	9.0	8.0	9.6	8.1	10.3	9.6	9.9	8.0	6.4	4.5	4.2	5.1	6.8	8.7	11.8	12.6	3.0	12.6	8.2
5	13.1	11.1	13.3	13.1	13.7	7.3	7.4	7.3	4.9	4.3	3.3	2.6	2.7	2.5	2.1	1.5	0.3	1.7	5.4	8.1	6.8	9.3	7.9	6.5	0.3	13.7	6.5
6	9.0	7.9	7.2	6.4	5.7	3.6	4.9	5.7	5.1	3.4	3.6	4.0	4.3	3.6	2.5	2.5	3.3	2.2	4.7	8.1	8.3	9.5	8.6	8.2	2.2	9.5	5.5
7	8.7	4.6	3.7	1.8	2.1	3.3	6.0	4.0	3.6	3.9	4.5	6.3	6.9	5.8	6.6	7.7	8.9	10.8	12.1	11.7	13.4	13.7	13.4	13.0	1.8	13.7	7.4
8	11.9	9.5	7.0	7.4	9.8	12.2	9.9	7.0	5.0	3.6	1.8	2.1	2.2	1.9	1.7	0.9	1.4	7.5	9.4	9.2	6.6	8.8	7.2	4.8	0.9	12.2	6.2
9	5.8	7.4	7.8	6.1	5.5	3.3	3.4	2.6	2.7	1.6	3.3	2.1	-960	-960	-960	3.6	3.1	1.7	1.3	0.8	2.0	3.5	4.7	5.4	0.8	7.8	3.7
10	4.3	6.2	4.4	4.6	4.9	4.2	4.2	3.7	3.2	1.5	3.3	4.5	5.5	4.2	4.8	4.8	3.8	1.4	3.1	6.0	6.9	8.5	9.9	11.8	1.4	11.8	5.0
11	13.6	14.6	11.0	11.1	10.6	7.7	6.2	2.8	2.0	3.9	6.3	5.0	3.5	2.9	2.3	4.3	6.8	7.5	8.2	9.3	11.1	11.8	10.9	8.8	2.0	14.6	7.6
12	7.3	9.3	9.0	8.3	7.9	8.2	8.1	9.4	8.9	8.6	9.0	8.5	7.8	9.1	9.6	9.5	8.4	8.1	6.2	5.7	3.4	5.0	5.2	8.0	3.4	9.6	7.9
13	7.5	5.7	6.1	8.4	6.4	2.9	1.6	2.2	3.3	4.4	3.8	4.3	5.6	6.7	4.5	2.1	2.3	7.0	7.2	8.8	5.1	2.2	1.9	1.5	1.5	8.8	4.7
14	2.2	1.3	2.6	2.1	1.4	1.7	1.3	3.5	3.1	3.6	2.8	1.5	2.3	2.6	1.9	1.4	5.4	6.2	9.7	10.2	10.7	8.1	10.2	5.6	1.3	10.7	4.2
15	5.6	4.6	5.5	3.0	4.2	4.1	3.6	4.2	3.0	1.5	1.7	2.3	2.5	2.5	1.9	0.8	0.4	1.0	2.3	2.9	3.4	3.6	3.4	2.4	0.4	5.6	2.9
16	4.3	3.2	4.3	4.2	3.7	3.6	4.5	3.5	3.4	3.8	2.9	3.7	3.5	4.2	3.1	3.2	2.5	2.3	3.5	3.5	4.2	4.1	4.6	4.6	2.3	4.6	3.7
17	4.4	5.0	4.8	4.6	3.0	3.8	3.7	2.6	2.0	1.3	0.7	3.0	4.3	4.2	4.4	4.0	3.6	2.1	1.8	2.8	3.4	2.9	3.0	3.2	0.7	5.0	3.3
18	4.3	3.5	3.4	3.7	3.6	3.3	1.0	0.4	1.9	5.4	5.5	4.5	4.4	4.3	3.7	3.8	2.3	1.6	1.4	4.7	5.8	3.1	3.6	3.8	0.4	5.8	3.4
19	5.1	6.9	8.9	9.3	4.9	3.5	3.6	3.6	5.4	3.8	2.6	1.9	6.1	10.6	9.2	8.1	9.2	8.0	9.3	13.6	9.7	10.1	13.6	11.3	1.9	13.6	7.4
20	9.4	11.9	13.4	13.2	11.9	8.1	9.8	7.3	6.5	2.9	2.9	2.1	3.0	3.5	2.8	1.8	2.7	2.9	6.8	8.0	7.3	5.7	4.7	4.9	1.8	13.4	6.4
21	4.8	2.7	4.0	3.4	2.4	1.9	3.5	2.5	2.9	3.3	2.7	3.4	2.9	3.0	3.7	2.2	1.3	2.2	6.2	5.7	2.9	3.7	3.7	3.8	1.3	6.2	3.3
22	2.9	3.7	4.8	4.4	4.1	3.3	3.6	3.5	1.7	2.0	1.7	2.6	3.5	4.3	5.2	3.4	2.5	2.1	2.2	3.0	4.2	4.2	3.3	4.3	1.7	5.2	3.4
23	4.4	4.2	2.4	3.9	4.0	3.4	4.5	3.5	1.9	2.1	2.6	3.3	2.8	2.2	1.5	2.9	3.0	2.5	2.2	2.1	3.5	3.1	2.5	3.5	1.5	4.5	3.0
24	3.8	3.5	3.5	3.8	4.2	4.5	3.7	3.3	1.9	2.4	4.3	5.0	4.4	4.1	5.4	2.7	2.2	1.6	1.6	1.1	3.1	3.3	4.7	8.9	1.1	8.9	3.6
25	8.4	3.7	5.7	6.4	3.8	4.0	4.2	4.3	3.6	3.2	4.6	4.6	8.1	6.9	7.1	6.1	4.6	3.2	3.5	4.1	6.7	4.8	4.8	5.3	3.2	8.4	5.1
26	6.0	5.0	4.7	4.2	3.2	2.5	3.6	3.3	3.1	1.6	1.6	3.3	4.9	5.0	5.3	3.5	3.1	2.2	2.0	2.4	3.1	3.5	3.7	3.2	1.6	6.0	3.5
27	3.6	2.7	2.8	3.3	1.7	1.5	2.3	1.5	2.2	2.5	3.1	2.9	6.7	16.4	17.4	14.9	13.8	13.4	13.8	13.4	11.7	11.2	8.4	7.5	1.5	17.4	7.5
28	7.3	3.8	4.6	5.8	5.9	6.0	3.1	8.3	10.3	9.3	11.3	11.3	11.7	13.0	11.0	11.6	9.0	7.3	6.6	3.6	6.4	7.8	9.0	5.4	3.1	13.0	7.9
29	3.9	5.8	4.6	1.7	3.3	2.6	3.3	6.2	6.8	6.2	5.4	5.9	5.1	4.6	6.8	4.6	2.0	1.9	1.4	2.3	3.2	2.9	3.2	3.3	1.4	6.8	4.0
30	3.9	3.7	3.8	3.6	2.2	2.4	2.9	2.7	1.7	2.1	4.8	3.6	2.2	1.6	1.6	2.3	2.3	1.5	1.7	1.7	2.8	2.8	3.3	3.8	1.5	4.8	2.7
31	3.5	4.2	4.1	4.2	4.5	3.8	3.0	2.9	1.4	1.5	2.3	3.1	3.1	2.5	2.7	2.1	1.2	1.8	1.6	1.6	3.5	4.9	3.9	4.1	1.2	4.9	3.0
Min	2.2	1.3	1.7	1.6	1.4	1.5	1.0	0.4	1.4	1.0	0.7	1.5	2.2	1.6	1.5	0.8	0.3	1.0	1.3	0.8	2.0	2.2	1.9	1.5	0.3		
Max	13.6	14.6	13.4	13.2	13.7	12.2	10.5	10.5	10.3	9.3	11.3	11.3	11.7	16.4	17.4	14.9	13.8	13.4	13.8	13.6	13.4	13.7	13.6	13.0		17.4	
Avg	5.9	5.4	5.5	5.5	5.1	4.5	4.4	4.2	3.8	3.5	3.9	4.1	4.7	5.2	5.1	4.4	4.2	3.9	4.7	5.6	5.8	5.9	5.9	5.9			4.9

Total Data Records Possible: 744
Total Valid Data Records: 741
Percent Data Recovery: 99.6

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: Palm Desert (data subject to change)
 Month: October
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 12-16-2009
 Printout Time: 09:54:46
 Output File Name: PDTB1009.10

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	296	295	286	293	330	251	317	234	257	286	238	272	229	203	232	207	208	231	317	322	266	288	289	293	[WNW]
2	288	288	277	288	283	293	265	276	323	249	165	140	134	130	132	133	136	113	290	287	298	274	256	267	[WNW]
3	280	279	231	248	197	130	8	44	123	126	128	137	156	129	138	121	218	306	305	335	341	335	285	314	[SE]
4	307	279	279	316	332	337	336	332	330	334	336	323	331	332	335	291	251	268	289	331	326	327	326	322	[NNW]
5	319	316	318	323	321	301	300	298	290	262	225	196	229	198	254	312	270	274	325	323	311	320	311	304	[NW]
6	325	317	310	303	311	283	300	282	256	261	233	213	209	182	265	240	202	210	346	320	318	318	320	321	[NW]
7	319	321	305	283	350	337	334	281	282	292	304	323	321	315	320	313	322	325	321	324	319	318	317	317	[NW]
8	319	317	304	320	314	314	312	293	280	258	172	128	220	274	304	226	242	327	324	319	305	316	312	306	[NW]
9	307	309	310	299	290	264	275	257	242	197	138	136	-960	-960	-960	141	150	131	126	255	19	302	318	322	[NW]
10	299	304	279	296	296	268	292	278	263	210	136	146	138	142	136	134	128	95	11	339	328	328	318	317	[SE]
11	318	317	312	310	311	302	298	245	233	292	315	310	309	247	212	296	321	320	322	326	328	319	315	312	[NW]
12	310	317	315	313	311	311	315	319	320	320	323	324	321	322	318	318	318	320	321	315	287	322	346	339	[NW]
13	331	348	337	327	326	273	222	218	206	311	316	331	317	326	10	5	330	336	334	328	331	288	213	180	[NNW]
14	123	69	226	11	285	213	69	175	143	146	158	276	183	219	238	200	320	324	327	324	317	310	317	314	[NW]
15	317	297	289	299	311	291	276	261	260	243	152	172	203	196	205	188	186	137	317	288	281	306	288	274	[WNW]
16	277	285	298	307	299	294	284	273	268	272	244	210	241	259	258	255	282	346	273	280	271	274	287	301	[W]
17	287	301	297	289	297	273	292	282	261	267	240	178	156	146	139	128	123	122	20	308	286	288	265	274	[WNW]
18	261	262	264	274	266	260	265	218	127	114	119	122	131	144	120	116	122	151	214	338	313	270	278	286	[W]
19	316	312	315	309	263	286	309	285	292	242	186	279	321	330	318	314	327	323	328	324	321	328	324	322	[NW]
20	332	334	321	327	327	319	314	312	312	323	247	341	357	232	229	279	272	292	325	324	326	312	291	301	[NW]
21	317	271	258	299	282	132	201	175	191	6	176	253	259	270	256	215	189	34	339	320	269	299	297	275	[W]
22	302	268	268	272	282	285	276	269	253	33	198	151	132	125	140	136	120	150	21	315	289	292	274	272	[W]
23	265	308	270	265	295	283	258	296	306	220	206	165	178	174	168	140	140	123	43	327	299	290	276	272	[WNW]
24	262	259	275	283	289	253	269	263	254	218	177	145	138	118	144	161	107	87	184	337	335	283	299	316	[W]
25	317	278	293	298	259	270	273	265	298	333	348	350	11	9	15	16	2	8	281	272	309	284	285	279	[W]
26	295	298	285	276	298	311	294	290	276	240	183	155	155	157	156	143	129	100	59	327	285	285	279	296	[WNW]
27	306	286	291	282	240	320	299	1	137	136	160	146	354	325	322	324	315	331	349	340	325	322	323	318	[NW]
28	317	310	312	328	329	340	329	337	340	341	349	347	340	340	342	343	357	351	328	295	305	304	325	302	[NNW]
29	275	340	341	269	290	231	336	326	343	355	7	2	357	46	204	186	202	191	30	265	295	306	255	292	[NNW]
30	281	271	277	260	268	299	276	267	321	149	133	124	167	156	215	165	145	122	47	359	266	294	290	285	[W]
31	306	280	314	283	283	290	277	285	53	159	174	184	187	217	227	223	114	34	241	245	320	312	275	300	[WNW]

Prev [NW] [NW] [NW] [WNW] [WNW] [WNW] [W] [W] [W] [WSW] [S] [SE] [SE] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

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Units: degrees
Channel: 10

Site: Palm Desert (data subject to change)
Month: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-16-2009
Printout Time: 09:54:46
Output File Name: PDTB1009.10t

	Hour Ending																								
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	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]	[WSW]	[NW]	[SW]	[WSW]	[WNW]	[WSW]	[W]	[SW]	[SSW]	[SW]	[SSW]	[SSW]	[SW]	[NW]	[NW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]
2	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[W]	[W]	[NW]	[WSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[WNW]	[WNW]	[WNW]	[W]	[WSW]	[W]	[WNW]
3	[W]	[W]	[SW]	[WSW]	[SSW]	[SE]	[N]	[NE]	[ESE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[SE]	[ESE]	[SW]	[NW]	[NW]	[NNW]	[NNW]	[WNW]	[NW]	[SE]	[NW]
4	[NW]	[W]	[W]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[WNW]	[WSW]	[W]	[WNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]
5	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[SSW]	[SW]	[SSW]	[WSW]	[NW]	[W]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
6	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[W]	[SW]	[SSW]	[SSW]	[S]	[W]	[WSW]	[SSW]	[SSW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
7	[NW]	[NW]	[NW]	[WNW]	[N]	[NNW]	[NNW]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
8	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WSW]	[S]	[SE]	[SW]	[W]	[NW]	[SW]	[WSW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
9	[NW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[SSW]	[SE]	[SE]	-960	-960	-960	[SE]	[SSE]	[SE]	[SE]	[WSW]	[NNE]	[WNW]	[NW]	[NW]	[NW]
10	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[WNW]	[W]	[W]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[N]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[SE]
11	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WSW]	[SW]	[WNW]	[NW]	[NW]	[NW]	[WSW]	[SSW]	[WNW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]
12	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NNW]	[NNW]	[NW]
13	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[W]	[SW]	[SW]	[SSW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[SSW]	[S]	[NNW]
14	[ESE]	[ENE]	[SW]	[NNE]	[WNW]	[SSW]	[ENE]	[S]	[SE]	[SE]	[SSE]	[W]	[S]	[SW]	[WSW]	[SSW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
15	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[W]	[W]	[W]	[WSW]	[SSE]	[S]	[SSW]	[SSW]	[SSW]	[S]	[S]	[SE]	[NW]	[WNW]	[W]	[NW]	[WNW]	[W]	[WNW]
16	[W]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[WSW]	[SSW]	[WSW]	[W]	[WSW]	[WSW]	[WNW]	[NNW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]
17	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[W]	[WSW]	[S]	[SSE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[NNE]	[NW]	[WNW]	[WNW]	[W]	[W]	[WNW]
18	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[SW]	[SE]	[ESE]	[ESE]	[ESE]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[SSE]	[SW]	[NNW]	[NW]	[W]	[W]	[WNW]	[W]
19	[NW]	[NW]	[NW]	[NW]	[W]	[WNW]	[NW]	[WNW]	[WNW]	[WSW]	[S]	[W]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
20	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WSW]	[NNW]	[N]	[SW]	[SW]	[W]	[W]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]
21	[NW]	[W]	[WSW]	[WNW]	[WNW]	[SE]	[SSW]	[S]	[S]	[N]	[S]	[WSW]	[W]	[W]	[WSW]	[SW]	[S]	[NNE]	[NNW]	[NW]	[W]	[WNW]	[WNW]	[W]	[W]
22	[WNW]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[WSW]	[NNE]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SSE]	[NNE]	[NW]	[WNW]	[WNW]	[W]	[W]	[W]
23	[W]	[NW]	[W]	[W]	[WNW]	[WNW]	[WSW]	[WNW]	[NW]	[SW]	[SSW]	[SSE]	[S]	[S]	[SSE]	[SE]	[SE]	[ESE]	[NE]	[NNW]	[WNW]	[WNW]	[W]	[W]	[WNW]
24	[W]	[WSW]	[W]	[WNW]	[WNW]	[WSW]	[W]	[W]	[WSW]	[SW]	[S]	[SE]	[SE]	[SE]	[ESE]	[SE]	[SSE]	[ESE]	[E]	[S]	[NNW]	[NNW]	[WNW]	[WNW]	[W]
25	[NW]	[W]	[WNW]	[WNW]	[WSW]	[W]	[W]	[W]	[WNW]	[NNW]	[NNW]	[N]	[N]	[N]	[NNE]	[NNE]	[N]	[N]	[W]	[W]	[NW]	[WNW]	[WNW]	[W]	[W]
26	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[NW]	[WNW]	[WNW]	[W]	[WSW]	[S]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[E]	[ENE]	[NNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]
27	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[NW]	[WNW]	[N]	[SE]	[SE]	[SSE]	[SE]	[N]	[NW]	[NW]	[NW]	[NW]	[NNW]	[N]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
28	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[NNW]
29	[W]	[NNW]	[NNW]	[W]	[WNW]	[SW]	[NNW]	[NW]	[NNW]	[N]	[N]	[N]	[N]	[NE]	[SSW]	[S]	[SSW]	[S]	[NNE]	[W]	[WNW]	[NW]	[WSW]	[WNW]	[NNW]
30	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[W]	[NW]	[SSE]	[SE]	[SE]	[SSE]	[SSE]	[SW]	[SSE]	[SE]	[ESE]	[NE]	[N]	[W]	[WNW]	[WNW]	[WNW]	[W]
31	[NW]	[W]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[NE]	[SSE]	[S]	[S]	[S]	[SW]	[SW]	[SW]	[ESE]	[NE]	[WSW]	[WSW]	[NW]	[NW]	[W]	[WNW]	[WNW]
Prev	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[WSW]	[S]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]

Prev [NW] [NW] [NW] [WNW] [WNW] [WNW] [W] [W] [W] [WSW] [S] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

Total Data Records Possible: 744
Total Valid Data Records: 741
Percent Data Recovery: 99.6

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: Palm Desert (data subject to change)
 Month: October
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 12-16-2009
 Printout Time: 09:54:47
 Output File Name: PDTB1009.11

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	14.6	28.8	34.6	31.4	34.8	11.7	39.0	21.7	25.3	44.6	44.7	48.8	33.8	32.6	29.3	32.6	13.4	6.3	36.9	34.7	13.2	15.7	14.1	14.3	6.3	48.8	27.4
2	14.9	11.9	12.1	14.3	14.9	15.3	12.1	18.2	21.0	26.5	27.4	26.6	26.3	22.8	20.9	20.6	19.9	24.0	25.4	11.5	20.7	14.0	23.7	12.0	11.5	27.4	19.0
3	10.6	15.0	33.4	11.2	45.1	27.2	47.3	20.8	25.7	26.1	28.4	23.9	59.8	44.7	31.2	54.8	19.8	28.1	44.2	22.2	23.0	35.5	64.8	27.4	10.6	64.8	32.1
4	29.4	49.2	36.2	38.9	20.3	21.1	21.8	21.4	21.5	23.8	24.9	33.3	31.4	31.4	30.2	38.2	36.8	33.8	27.5	21.6	20.9	18.6	19.8	19.8	18.6	49.2	28.0
5	19.2	21.2	20.8	19.5	19.8	22.5	24.5	25.1	28.9	28.2	33.5	45.2	54.6	55.3	53.3	48.5	25.3	36.9	17.0	21.0	24.3	18.7	22.6	24.5	17.0	55.3	29.6
6	18.0	21.0	25.2	24.6	22.6	22.6	21.9	20.7	19.5	29.2	37.3	34.9	29.5	39.8	61.5	36.0	15.3	19.7	45.5	21.0	22.2	20.4	19.5	18.5	15.3	61.5	26.9
7	20.2	25.5	24.7	34.2	21.0	28.8	17.3	29.8	26.8	31.9	32.8	28.2	26.5	30.4	28.9	23.8	20.8	18.5	18.7	19.8	20.3	20.2	18.9	20.0	17.3	34.2	24.5
8	20.0	20.3	24.6	20.3	21.9	21.1	22.2	24.1	24.0	24.3	51.1	52.2	49.0	44.4	60.6	45.0	53.2	18.7	19.6	20.8	24.0	20.8	22.4	23.6	18.7	60.6	30.3
9	22.3	22.4	23.1	25.6	23.4	21.5	18.7	15.6	19.4	50.1	30.4	52.6	-960	-960	-960	21.5	16.1	14.3	15.5	44.0	26.2	16.8	21.6	19.3	14.3	52.6	24.8
10	25.3	24.5	20.8	21.2	22.1	18.4	22.0	21.9	20.7	27.9	30.0	23.4	23.6	24.0	23.9	21.0	21.9	15.0	19.5	20.2	18.6	18.1	18.9	20.4	15.0	30.0	21.8
11	19.1	19.1	22.5	23.9	23.2	24.5	23.5	34.3	34.9	32.7	26.0	34.0	40.0	29.7	53.8	35.4	21.7	19.9	20.6	20.3	17.8	18.7	20.9	22.8	17.8	53.8	26.6
12	22.5	21.1	22.1	23.6	22.9	22.0	22.3	21.2	20.0	20.2	20.1	23.6	24.3	23.0	20.8	21.4	22.5	19.8	19.9	23.4	35.2	34.5	20.9	20.1	19.8	35.2	22.8
13	28.4	35.1	23.5	21.0	26.1	37.8	44.4	28.6	42.7	30.0	35.6	35.1	28.1	26.7	34.6	57.8	61.2	26.1	24.6	21.2	24.8	29.2	25.3	24.9	21.0	61.2	32.2
14	21.8	40.6	26.8	20.1	28.7	10.4	47.5	16.2	22.8	26.8	51.4	59.5	62.0	38.7	56.8	21.2	36.4	18.1	17.5	19.0	20.1	22.6	21.3	26.0	10.4	62.0	30.5
15	23.8	24.8	23.0	21.8	21.0	20.0	16.9	18.1	18.4	17.5	49.7	37.5	43.7	32.4	28.0	35.1	9.3	10.2	43.2	18.1	15.9	16.0	16.9	16.7	9.3	49.7	24.1
16	17.5	30.5	18.6	19.8	19.6	19.7	19.7	18.1	19.6	22.2	30.4	24.8	36.3	23.0	23.0	24.1	43.4	18.3	11.9	14.8	16.8	16.5	18.4	20.8	11.9	43.4	22.0
17	17.4	20.0	20.1	17.6	18.6	12.8	14.3	19.4	15.0	17.7	23.0	19.3	24.6	24.3	23.7	23.3	19.5	22.2	17.5	13.4	12.6	21.8	10.9	13.8	10.9	24.6	18.5
18	13.7	14.4	12.8	12.9	12.7	12.4	31.6	13.2	28.3	24.3	23.7	25.4	21.3	20.2	26.7	23.6	23.2	40.8	41.1	21.9	23.5	28.6	32.9	24.5	12.4	41.1	23.1
19	30.4	27.0	24.6	26.0	24.0	29.0	24.0	35.7	24.8	24.1	48.5	39.4	34.5	21.8	24.9	28.4	20.5	21.8	21.3	19.4	22.5	22.4	22.2	27.1	19.4	48.5	26.9
20	25.7	21.4	19.1	18.5	18.3	21.1	22.5	23.3	24.2	40.1	44.9	45.1	47.3	36.0	30.7	46.1	29.7	15.9	17.1	19.3	18.5	21.5	24.8	21.6	15.9	47.3	27.2
21	23.3	36.8	19.0	29.9	49.5	52.0	22.2	22.7	30.4	53.0	66.5	31.9	35.6	34.9	18.5	19.7	24.1	26.6	20.3	19.4	32.8	21.9	19.3	16.2	16.2	66.5	30.3
22	23.8	27.5	14.1	14.4	14.2	14.4	13.5	19.6	31.6	27.9	53.4	31.3	27.3	26.0	20.1	23.9	23.8	26.0	9.9	24.5	17.3	15.8	52.4	16.4	9.9	53.4	23.7
23	15.9	26.0	50.1	11.6	18.2	16.1	14.5	25.3	33.6	35.4	16.4	22.6	27.3	30.7	40.6	30.0	18.4	17.6	15.2	46.3	14.9	16.7	11.8	15.6	11.6	50.1	23.8
24	13.1	14.0	16.5	17.8	16.4	10.9	15.1	12.7	15.0	16.9	15.3	18.5	20.7	25.9	18.0	19.5	20.7	41.3	32.0	29.2	18.3	25.7	23.4	21.6	10.9	41.3	19.9
25	21.5	20.6	21.9	24.1	30.0	16.0	17.1	18.9	31.5	36.3	51.0	37.0	28.7	30.5	30.7	31.9	24.4	33.8	31.5	16.5	23.9	21.4	18.7	24.3	16.0	51.0	26.8
26	22.3	17.7	18.6	17.8	25.0	30.1	13.6	26.2	19.2	19.6	41.6	25.3	19.0	23.8	18.4	21.7	19.9	19.5	15.2	30.1	11.9	10.1	14.0	16.1	10.1	41.6	20.7
27	12.9	33.5	21.5	24.0	54.7	58.8	31.4	55.9	26.3	45.7	21.5	41.8	32.6	20.9	21.4	20.2	23.8	21.0	25.5	23.5	22.2	22.3	22.0	22.5	12.9	58.8	29.4
28	21.5	22.4	18.9	16.5	19.4	20.0	22.5	24.0	23.7	26.1	25.7	26.7	24.8	25.2	24.1	22.5	25.2	26.3	20.6	23.6	22.1	25.1	20.2	28.5	16.5	28.5	23.1
29	21.6	21.4	28.4	35.9	24.1	48.5	34.3	19.0	21.5	25.9	31.3	30.0	36.6	48.5	21.5	18.3	10.3	8.8	48.5	36.1	21.5	13.7	29.2	35.5	8.8	48.5	27.9
30	14.2	15.8	21.1	17.5	53.0	49.3	16.3	12.9	30.2	26.9	22.0	30.3	46.4	48.9	19.1	20.6	16.3	14.4	21.3	7.3	13.0	22.4	12.3	17.6	7.3	53.0	23.7
31	39.0	24.9	20.3	15.6	13.9	16.4	21.9	37.0	32.6	48.2	35.4	21.3	36.7	45.4	33.9	35.0	39.1	24.7	46.9	56.8	22.7	17.4	13.9	23.0	13.9	56.8	30.1
Min	10.6	11.9	12.1	11.2	12.7	10.4	12.1	12.7	15.0	16.9	15.3	18.5	19.0	20.2	18.0	18.3	9.3	6.3	9.9	7.3	11.9	10.1	10.9	12.0	6.3		
Max	39.0	49.2	50.1	38.9	54.7	58.8	47.5	55.9	42.7	53.0	66.5	59.5	62.0	55.3	61.5	57.8	61.2	41.3	48.5	56.8	35.2	35.5	64.8	35.5	66.5		
Avg	20.8	24.3	23.2	21.7	25.1	24.3	23.7	23.3	25.1	30.0	34.6	33.2	34.4	32.1	31.0	29.7	25.0	22.2	25.5	23.9	20.7	20.7	22.5	21.1			25.7

Total Data Records Possible: 744
 Total Valid Data Records: 741
 Percent Data Recovery: 99.6

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: Palm Desert (data subject to change)
Month: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-16-2009
Printout Time: 09:54:47
Output File Name: PDTB1009.17

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	6.7	8.3	6.0	9.9	9.4	6.7	6.6	6.2	5.3	7.8	8.3	7.7	9.6	10.7	8.8	6.4	5.0	2.3	3.7	4.7	5.7	8.6	6.3	6.1	2.3	10.7	7.0
2	8.0	6.9	6.9	7.2	7.1	9.1	7.3	7.3	5.5	3.1	7.2	11.5	10.9	15.6	15.3	14.4	15.2	7.8	5.8	6.4	6.1	5.3	5.6	5.6	3.1	15.6	8.4
3	5.9	5.9	4.0	4.2	3.8	5.3	5.2	6.3	11.7	10.7	10.2	11.0	8.9	9.1	9.4	14.3	16.4	10.6	14.4	19.0	19.1	15.3	15.1	16.1	3.8	19.1	10.5
4	16.4	15.9	14.3	23.6	26.0	24.3	25.4	26.5	21.4	19.4	25.1	22.9	27.3	26.5	28.3	27.3	20.0	13.5	11.6	12.6	17.7	21.3	23.1	28.5	11.6	28.5	21.6
5	29.5	24.9	29.5	25.8	29.6	23.8	21.6	20.1	13.6	9.7	8.8	7.9	7.8	8.0	6.7	5.4	2.0	8.3	13.3	17.5	17.4	20.0	18.1	17.2	2.0	29.6	16.1
6	17.6	17.9	19.5	16.0	12.4	10.3	10.8	13.4	11.1	8.0	10.0	9.9	10.6	11.0	8.8	6.4	10.1	4.6	15.7	18.9	20.8	20.2	20.3	17.9	4.6	20.8	13.4
7	18.6	17.0	13.3	8.0	4.2	8.6	12.8	13.8	10.7	10.6	13.1	14.9	16.7	17.0	17.1	18.9	19.7	25.9	26.0	22.8	29.1	29.5	26.5	26.3	4.2	29.5	17.6
8	24.4	20.5	24.3	20.8	24.0	25.9	22.8	18.6	15.5	8.0	5.7	5.6	7.5	6.3	7.0	3.5	8.9	16.5	18.9	18.6	19.4	19.3	18.4	12.3	3.5	25.9	15.5
9	15.1	17.3	17.0	15.6	14.3	8.5	7.4	6.1	5.8	6.2	7.9	6.3	-960	-960	-960	7.8	6.6	3.1	3.3	3.1	5.1	7.5	12.3	12.4	3.1	17.3	9.0
10	12.1	14.6	13.5	12.5	12.9	10.5	11.3	8.6	8.1	5.2	8.3	9.7	12.2	10.6	9.7	9.8	8.8	5.5	9.4	14.0	17.3	17.0	20.5	24.0	5.2	24.0	11.9
11	27.5	27.8	25.1	26.7	26.1	17.7	18.9	8.6	5.2	12.6	16.2	13.8	8.6	6.7	6.6	13.4	17.0	17.2	18.3	18.5	23.9	23.8	22.1	19.9	5.2	27.8	17.6
12	17.6	20.9	19.4	19.1	17.8	18.9	18.1	20.4	19.5	17.5	19.4	18.6	17.2	19.7	19.8	21.0	18.6	17.5	13.9	15.0	10.7	15.1	15.8	19.1	10.7	21.0	17.9
13	19.5	18.1	17.2	21.9	17.5	10.1	6.4	8.3	8.1	10.8	11.7	11.5	18.6	18.4	14.8	8.3	8.6	19.3	15.3	21.2	13.1	7.4	6.1	6.4	6.1	21.9	13.3
14	4.7	4.2	7.0	4.7	5.6	4.9	4.7	7.5	7.7	9.4	7.7	5.8	7.2	7.4	5.6	4.5	18.9	15.8	19.5	23.3	24.4	22.7	23.5	15.0	4.2	24.4	10.9
15	16.1	11.7	13.3	9.6	10.5	10.7	8.0	9.6	7.2	5.5	6.4	6.1	7.1	6.3	5.4	4.5	1.6	2.2	4.7	6.4	7.2	9.4	6.9	6.6	1.6	16.1	7.6
16	8.7	7.2	9.4	8.5	8.6	8.0	9.2	7.8	7.2	8.9	7.4	8.8	9.3	9.7	9.2	7.8	6.9	5.1	7.2	6.5	8.4	9.3	9.6	10.2	5.1	10.2	8.3
17	9.8	11.1	10.2	9.6	8.1	7.1	7.5	6.1	6.6	4.0	3.8	7.6	9.6	8.8	9.6	9.1	8.6	7.4	4.2	6.7	7.8	7.4	7.5	7.1	3.8	11.1	7.7
18	8.8	8.6	6.3	6.8	6.6	6.1	3.5	2.8	8.2	13.1	12.9	10.3	9.4	9.1	9.8	8.8	7.4	3.6	9.6	11.1	13.9	9.4	10.1	10.5	2.8	13.9	8.6
19	14.8	17.9	23.4	24.1	13.1	9.2	10.8	12.9	17.0	12.6	8.7	5.6	17.2	24.8	22.2	18.6	21.1	24.0	21.7	32.0	21.2	25.8	30.5	32.4	5.6	32.4	19.2
20	26.0	29.3	27.8	26.5	24.5	18.9	23.4	20.9	13.2	9.4	8.1	7.2	10.0	9.6	6.9	9.1	5.8	9.4	14.3	15.2	14.5	13.2	12.1	11.2	5.8	29.3	15.3
21	13.4	7.8	7.8	7.8	7.2	5.0	7.8	6.9	6.9	10.9	9.4	10.5	9.4	7.0	9.6	7.9	5.3	8.0	18.3	12.9	8.3	8.8	8.9	9.1	5.0	18.3	8.9
22	7.2	7.4	8.7	8.7	7.5	6.1	7.2	8.4	5.5	5.8	4.7	6.7	10.6	10.7	9.8	7.8	6.9	5.0	4.5	7.8	8.6	11.8	10.8	9.7	4.5	11.8	7.8
23	9.9	10.1	6.6	7.0	8.9	9.7	8.2	8.2	5.1	5.6	6.8	9.4	9.1	6.4	4.8	6.3	7.2	5.5	4.7	4.8	6.7	6.8	5.9	7.5	4.7	10.1	7.1
24	7.2	7.1	6.9	11.0	7.4	9.1	6.9	6.1	4.9	6.3	8.5	9.4	8.6	10.0	11.9	9.8	5.8	4.7	4.0	3.2	7.3	10.0	11.5	20.5	3.2	20.5	8.3
25	18.8	9.1	13.7	17.0	9.1	7.6	8.8	8.6	9.4	11.8	15.3	13.9	22.1	17.1	19.4	19.2	13.0	9.6	17.4	10.4	15.4	12.4	10.0	16.9	7.6	22.1	13.6
26	15.8	10.2	8.9	8.7	7.5	6.4	8.2	10.1	7.1	4.5	4.2	8.8	10.1	10.7	9.7	7.6	7.5	6.4	4.0	5.6	6.1	6.8	8.4	6.9	4.0	15.8	7.9
27	6.9	7.2	8.1	8.7	7.4	4.0	8.4	5.2	6.6	7.0	6.9	9.5	21.1	36.0	36.5	32.1	34.3	31.5	33.2	30.7	27.8	29.0	22.2	17.9	4.0	36.5	18.3
28	18.9	13.2	13.1	13.1	14.0	17.1	13.1	26.7	28.8	21.9	26.7	25.9	27.7	30.4	26.6	26.4	26.7	19.2	17.2	10.9	16.8	24.9	23.2	21.0	10.9	30.4	21.0
29	9.6	18.9	15.0	11.1	9.3	10.9	9.0	14.9	14.6	15.4	14.5	19.5	15.2	13.6	14.8	11.3	5.8	2.8	7.9	6.1	7.6	6.1	7.4	8.0	2.8	19.5	11.2
30	8.5	10.6	10.4	6.8	5.2	8.2	6.0	5.6	4.5	7.0	11.3	9.1	6.0	6.1	4.4	5.6	5.8	4.7	4.0	4.0	5.7	5.9	5.8	7.2	4.0	11.3	6.6
31	9.8	10.0	11.0	9.1	8.3	7.7	7.4	6.2	4.2	6.6	6.8	7.8	8.0	7.4	9.2	8.1	4.7	6.4	4.1	4.0	9.1	10.8	7.4	8.3	4.0	11.0	7.6
Min	4.7	4.2	4.0	4.2	3.8	4.0	3.5	2.8	4.2	3.1	3.8	5.6	6.0	6.1	4.4	3.5	1.6	2.2	3.3	3.1	5.1	5.3	5.6	5.6	1.6		
Max	29.5	29.3	29.5	26.7	29.6	25.9	25.4	26.7	28.8	21.9	26.7	25.9	27.7	36.0	36.5	32.1	34.3	31.5	33.2	32.0	29.1	29.5	30.5	32.4		36.5	
Avg	14.0	13.5	13.5	13.2	12.1	10.8	10.7	10.9	9.9	9.5	10.4	10.7	12.5	13.0	12.6	11.7	11.3	10.4	11.9	12.7	13.6	14.2	13.9	14.1			12.1

Total Data Records Possible: 744
Total Valid Data Records: 741
Percent Data Recovery: 99.6

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: Palm Desert (data subject to change)
Month: October
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-16-2009
Printout Time: 09:54:46
Output File Name: PDTB1009.7

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	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.1	13.1	13.0	12.9	12.9	12.9	13.0	13.0	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	13.2	12.7
2	12.4	12.4	12.4	12.4	12.3	12.4	13.2	13.1	13.1	13.0	12.9	12.9	12.9	13.0	13.0	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.3	13.2	12.7
3	12.4	12.4	12.4	12.4	12.3	12.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.3	13.2	12.7
4	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	13.2	12.8
5	12.5	12.4	12.4	12.4	12.4	12.4	13.3	13.2	13.2	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.9	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.4	13.3	12.8
6	12.5	12.4	12.4	12.4	12.4	12.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	13.0	13.1	13.1	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	13.3	12.8
7	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.9	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.4	13.2	12.8
8	12.5	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.1	12.9	13.0	12.9	13.0	13.0	13.1	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	13.2	12.7
9	12.5	12.4	12.4	12.4	12.4	12.4	13.2	13.1	13.1	13.1	13.0	12.9	-960	-960	-960	13.1	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	13.2	12.7
10	12.5	12.5	12.4	12.4	12.4	12.4	13.1	13.1	13.1	13.0	13.0	12.9	12.9	13.0	13.0	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.4	13.1	12.7
11	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.1	13.0	13.0	12.9	13.0	13.0	13.1	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	13.2	12.7
12	12.4	12.4	12.4	12.4	12.4	12.4	12.9	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	13.2	12.8
13	12.5	12.5	12.4	12.4	12.4	12.4	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	13.1	12.8
14	12.5	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.0	13.0	12.9	12.9	13.0	13.0	13.0	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.4	13.2	12.7
15	12.5	12.4	12.4	12.4	12.4	12.4	13.1	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	13.1	12.7
16	12.4	12.4	12.4	12.4	12.4	12.4	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.4	13.1	12.7
17	12.4	12.4	12.4	12.4	12.4	12.4	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.4	13.1	12.7
18	12.4	12.4	12.4	12.4	12.4	12.3	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.9	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.3	13.1	12.7
19	12.4	12.4	12.4	12.4	12.4	12.4	13.0	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	13.1	12.7
20	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	13.0	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	13.2	12.7
21	12.4	12.4	12.4	12.4	12.4	12.3	13.2	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	12.9	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.2	12.7
22	12.4	12.4	12.4	12.4	12.3	12.3	13.2	13.2	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.2	12.7
23	12.4	12.4	12.4	12.4	12.4	12.3	13.2	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.2	12.7
24	12.4	12.4	12.4	12.4	12.4	12.3	13.2	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.5	12.4	12.3	13.2	12.7
25	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.1	13.1	13.0	12.9	12.9	12.9	12.9	13.0	13.0	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	13.2	12.7
26	12.4	12.4	12.4	12.4	12.4	12.3	13.2	13.2	13.1	13.0	12.9	12.9	12.9	13.0	13.0	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.2	12.7
27	12.4	12.4	12.3	12.3	12.3	12.3	13.3	13.2	13.2	13.1	13.0	13.1	13.0	13.1	13.1	13.0	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
28	12.4	12.4	12.4	12.3	12.3	12.3	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.3	13.3	12.8
29	12.4	12.4	12.4	12.4	12.3	12.3	13.2	13.3	13.2	13.1	13.0	13.0	13.0	13.1	13.1	13.2	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.4	12.3	13.3	12.8
30	12.4	12.4	12.4	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.4	12.7
31	12.4	12.4	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.0	13.0	12.9	13.0	13.0	13.0	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	13.3	12.7
Min	12.4	12.4	12.3	12.3	12.3	12.3	12.9	13.0	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	12.3	13.4	12.7
Max	12.5	12.5	12.4	12.4	12.4	12.4	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.2	13.2	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.5			
Avg	12.4	12.4	12.4	12.4	12.4	12.4	13.2	13.2	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.5			

Total Data Records Possible: 744
Total Valid Data Records: 741
Percent Data Recovery: 99.6

Missing Data Codes

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Processed using: TABLE.EXE version 1.2