

Palm Desert Meteorological Data

October 2012

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: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:31:10
Output File Name: PDTB1012.9

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	3.0	3.7	4.4	4.4	3.6	3.0	3.5	3.7	3.6	2.6	2.8	2.3	3.4	3.7	2.5	2.4	2.6	0.7	1.4	1.8	2.9	4.0	3.7	3.1	0.7	4.4	3.0
2	3.3	3.5	3.9	3.6	3.3	3.9	3.5	3.4	3.2	0.8	1.5	3.8	5.6	6.8	5.1	4.7	3.3	1.4	1.7	2.0	3.2	5.9	5.0	4.7	0.8	6.8	3.6
3	3.3	1.9	2.1	1.8	1.8	2.3	2.4	1.9	3.6	3.5	2.9	2.6	2.6	4.2	8.2	8.9	7.3	6.3	4.7	5.3	4.1	5.4	2.7	2.8	1.8	8.9	3.9
4	3.6	3.7	7.7	8.4	6.4	5.5	2.9	1.8	2.2	2.8	2.2	2.5	2.3	3.2	3.0	6.5	7.1	9.0	8.2	7.9	9.8	7.5	5.2	5.7	1.8	9.8	5.2
5	4.5	4.0	2.3	4.7	3.3	8.6	6.5	4.6	3.7	2.0	1.7	2.5	2.1	3.1	2.3	0.9	1.2	3.7	2.1	3.3	5.9	7.1	8.2	8.8	0.9	8.8	4.0
6	8.9	6.4	6.7	5.3	5.5	5.6	3.6	2.9	3.0	2.7	2.2	2.3	3.1	2.3	2.5	2.7	6.5	8.4	9.4	9.6	8.9	9.4	9.3	9.3	2.2	9.6	5.7
7	8.3	8.5	8.8	7.8	8.3	8.3	5.1	3.1	3.6	2.1	2.0	1.9	3.1	3.3	2.5	2.0	3.6	1.4	3.0	5.5	7.4	7.3	7.6	5.6	1.4	8.8	5.0
8	7.1	7.1	7.2	6.4	6.7	6.8	4.5	4.4	3.9	3.1	3.6	2.5	3.4	2.9	3.5	4.2	2.8	2.2	5.9	5.5	6.9	6.3	8.3	9.9	2.2	9.9	5.2
9	8.8	7.2	8.1	6.8	8.3	8.3	7.3	6.3	4.5	2.4	3.9	1.7	3.3	2.1	1.7	3.2	6.0	4.7	7.5	9.6	10.0	9.2	7.8	7.6	1.7	10.0	6.1
10	7.0	7.4	9.2	8.5	8.9	9.4	8.4	5.0	2.5	2.8	2.7	2.8	2.0	1.9	3.2	5.4	6.1	5.6	6.2	9.6	9.7	7.4	7.8	9.7	1.9	9.7	6.2
11	6.8	5.4	5.8	6.1	7.1	10.6	9.1	8.9	9.4	5.8	7.1	7.8	9.0	9.8	11.2	6.4	6.8	6.3	5.3	7.3	5.7	5.6	2.8	2.0	2.0	11.2	7.0
12	3.3	2.0	4.5	1.7	2.9	2.5	1.1	1.4	1.1	1.5	4.2	1.8	2.4	3.8	4.5	7.1	9.0	10.1	10.1	8.7	6.9	7.0	8.6	8.4	1.1	10.1	4.8
13	8.8	7.6	5.0	4.0	4.2	4.7	4.1	3.0	2.5	1.8	1.8	2.7	3.4	2.9	2.3	1.6	1.3	1.7	1.2	0.7	1.2	3.0	3.1	2.6	0.7	8.8	3.1
14	2.9	2.9	3.0	3.6	3.7	3.7	4.5	4.6	3.5	3.0	3.1	3.2	3.9	2.0	2.1	3.3	2.2	1.4	1.4	2.7	3.1	3.9	4.6	3.4	1.4	4.6	3.2
15	4.0	4.3	3.8	3.4	2.6	2.8	3.5	2.9	2.2	1.4	0.7	1.8	2.3	3.1	3.0	3.1	2.1	2.3	1.6	1.6	2.9	4.3	5.0	3.4	0.7	5.0	2.8
16	2.9	3.2	3.4	3.8	3.7	3.6	3.7	3.6	4.1	1.7	1.9	2.8	3.0	5.2	5.7	5.1	4.2	1.5	0.9	2.5	3.0	2.9	3.0	3.3	0.9	5.7	3.3
17	3.2	3.1	3.5	3.5	4.0	3.3	2.9	2.4	4.5	3.6	3.8	5.5	5.5	5.2	4.9	4.3	3.0	1.4	1.1	1.0	3.1	2.4	3.1	2.6	1.0	5.5	3.4
18	2.6	2.2	2.0	2.3	1.8	0.9	0.8	1.5	1.4	1.6	1.7	1.5	1.5	1.4	1.6	3.0	4.2	1.6	2.3	5.4	6.7	7.9	6.0	4.5	0.8	7.9	2.8
19	5.2	6.3	5.5	4.6	4.5	3.9	4.0	3.0	1.9	1.3	1.1	1.2	1.5	1.7	2.1	2.7	2.8	1.6	1.7	4.1	5.9	8.6	10.4	8.4	1.1	10.4	3.9
20	7.5	6.9	5.4	5.3	4.9	3.5	5.0	4.8	4.8	2.3	2.0	1.4	1.7	2.9	1.3	3.2	7.8	9.0	8.4	6.2	5.1	4.5	3.7	5.1	1.3	9.0	4.7
21	6.4	6.6	5.5	2.1	1.2	2.1	3.2	4.6	3.4	2.6	4.5	3.0	3.9	8.9	9.4	9.0	10.3	9.2	8.2	8.0	8.7	10.3	10.2	8.6	1.2	10.3	6.2
22	8.7	9.7	8.5	5.2	1.7	2.3	3.0	2.3	2.1	1.9	1.6	2.3	2.7	2.0	2.7	4.4	6.7	7.5	9.3	7.1	4.6	4.3	3.3	3.0	1.6	9.7	4.5
23	2.9	2.6	3.9	4.0	7.4	6.9	3.7	2.3	3.0	3.8	2.7	2.7	2.5	2.3	2.2	2.7	8.7	12.3	13.2	13.6	12.7	10.8	10.9	7.3	2.2	13.6	6.0
24	4.5	7.7	9.5	11.7	10.5	9.3	8.7	6.4	3.2	4.1	1.6	2.2	2.0	2.5	1.6	0.9	1.9	6.9	8.8	9.8	9.1	7.1	6.1	5.8	0.9	11.7	5.9
25	6.1	6.0	3.5	3.8	4.0	3.0	3.4	3.2	2.1	1.8	1.7	2.8	2.0	2.5	2.3	1.8	1.2	0.4	1.7	2.8	3.9	2.5	1.8	2.0	0.4	6.1	2.8
26	1.9	2.8	3.4	2.9	3.2	2.4	1.6	2.4	1.5	1.3	3.1	4.3	4.0	3.7	3.4	2.6	3.0	3.2	3.2	3.7	3.9	3.9	3.7	3.6	1.3	4.3	3.0
27	3.1	3.7	3.5	3.4	3.9	3.6	2.7	2.1	1.2	1.0	2.0	2.8	2.9	2.3	2.4	2.2	1.5	1.6	1.2	1.7	2.1	2.5	3.2	2.8	1.0	3.9	2.5
28	2.7	3.3	3.5	3.7	3.4	3.4	2.9	2.1	1.4	1.5	2.1	2.9	4.8	3.9	4.2	3.7	1.3	1.0	2.1	3.4	3.0	3.4	3.5	4.0	1.0	4.8	3.0
29	3.7	3.2	3.3	3.2	3.4	3.3	2.9	2.9	1.9	2.2	1.8	2.8	3.1	3.3	3.4	3.2	1.8	1.1	1.2	2.6	3.3	3.5	3.4	3.7	1.1	3.7	2.8
30	3.5	3.4	3.4	3.7	3.8	4.0	3.1	2.4	2.4	1.0	2.0	2.4	3.3	4.0	4.2	3.8	2.2	1.2	1.4	2.9	3.3	3.4	3.2	3.3	1.0	4.2	3.0
31	3.4	3.4	4.0	3.7	4.0	3.4	2.9	3.0	1.8	1.4	0.9	2.1	2.4	3.4	4.2	3.8	1.9	1.3	1.7	2.4	4.0	5.7	6.4	5.5	0.9	6.4	3.2
Min	1.9	1.9	2.0	1.7	1.2	0.9	0.8	1.4	1.1	0.8	0.7	1.2	1.5	1.4	1.3	0.9	1.2	0.4	0.9	0.7	1.2	2.4	1.8	2.0	0.4		
Max	8.9	9.7	9.5	11.7	10.5	10.6	9.1	8.9	9.4	5.8	7.1	7.8	9.0	9.8	11.2	9.0	10.3	12.3	13.2	13.6	12.7	10.8	10.9	9.9		13.6	
Avg	4.9	4.8	5.0	4.6	4.6	4.7	4.0	3.5	3.0	2.3	2.5	2.7	3.2	3.6	3.7	3.8	4.2	4.1	4.4	5.1	5.5	5.7	5.5	5.2			4.2

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 1.4

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

Site: Palm Desert (data subject to change)
 Month: October
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 11-09-2012
 Printout Time: 14:31:11
 Output File Name: PDTB1012.10

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	302	251	256	259	250	263	256	269	256	259	269	232	203	200	159	93	352	8	298	314	306	298	285	279	[WSW]
2	305	254	293	257	267	256	265	254	248	228	203	159	147	140	129	127	116	115	63	185	326	332	294	307	[WSW]
3	276	236	218	218	217	237	229	199	136	128	114	148	117	222	239	237	243	247	316	321	331	329	303	310	[SW]
4	293	298	317	316	301	306	267	250	223	246	235	211	314	358	346	329	325	322	320	316	315	312	308	305	[NW]
5	297	293	267	318	280	312	304	281	248	218	208	187	194	168	153	181	191	326	313	315	325	319	315	315	[NW]
6	313	298	303	297	304	296	269	268	247	212	185	200	212	289	316	313	321	322	321	320	321	316	322	315	[NW]
7	314	319	318	309	309	302	286	289	262	213	190	220	183	145	138	151	141	16	10	336	326	328	324	311	[NW]
8	314	314	312	307	316	315	291	276	261	249	171	161	143	117	148	140	132	30	321	325	317	310	316	315	[NW]
9	314	315	315	308	312	313	309	311	299	131	157	87	149	123	106	3	322	317	317	323	323	324	317	311	[NW]
10	317	323	316	316	314	319	318	306	265	252	257	264	240	270	334	322	316	315	315	326	325	319	327	319	[NW]
11	310	309	313	314	320	321	314	315	319	317	314	317	312	277	326	311	309	323	317	332	332	322	323	304	[NW]
12	303	301	320	145	322	288	192	242	231	291	149	130	348	351	338	319	316	322	321	321	313	316	317	315	[NW]
13	314	305	298	280	286	291	283	294	275	228	155	132	137	127	125	140	186	164	78	34	335	274	297	273	[WNW]
14	255	260	280	273	278	272	261	287	249	264	264	9	357	150	317	182	208	317	301	279	271	276	279	256	[W]
15	323	314	295	287	290	282	287	274	280	265	238	209	139	126	152	141	126	132	93	322	296	296	293	257	[WNW]
16	268	266	267	260	266	260	275	261	250	222	125	144	133	136	131	122	129	83	19	282	265	301	262	273	[W]
17	294	262	282	282	274	289	261	295	117	115	110	134	124	121	117	120	119	113	12	337	270	297	289	301	[WNW]
18	274	292	266	271	318	10	353	283	265	200	168	230	271	211	153	143	142	49	337	324	318	317	306	299	[NW]
19	300	313	303	297	283	261	268	258	254	247	207	170	193	171	132	136	137	46	20	320	310	317	313	307	[NW]
20	307	302	287	308	297	296	309	299	290	245	222	235	238	326	348	332	316	316	320	314	317	324	314	313	[NW]
21	309	318	307	304	251	284	307	289	255	244	302	313	298	316	314	316	320	322	320	318	316	315	318	313	[NW]
22	313	322	316	299	259	270	288	235	191	211	155	203	164	184	144	292	318	318	322	323	312	312	314	328	[NW]
23	317	297	323	323	321	305	282	291	248	292	309	186	184	229	222	249	327	323	317	319	318	318	317	317	[NW]
24	311	315	320	319	318	308	305	296	259	242	145	138	247	212	216	243	322	324	326	319	316	307	307	309	[NW]
25	313	316	279	310	286	280	278	269	283	254	221	142	129	133	120	134	130	60	266	291	261	281	276	263	[W]
26	282	229	241	189	219	281	253	232	189	321	266	319	247	246	264	324	1	337	272	258	261	258	269	270	[W]
27	289	312	306	295	306	301	270	330	293	189	211	140	128	113	115	117	144	154	28	1	294	279	274	276	[WNW]
28	284	268	290	301	284	277	285	310	268	187	119	124	127	126	127	126	120	109	314	286	282	289	263	274	[WNW]
29	284	270	262	254	261	260	259	273	284	227	130	127	121	124	120	126	139	73	351	291	282	272	281	290	[W]
30	256	259	256	263	266	275	268	267	248	233	149	121	119	116	117	121	122	40	290	277	285	276	264	257	[W]
31	259	258	263	256	261	273	267	278	295	245	215	112	112	118	135	123	130	107	347	307	319	323	320	305	[W]

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

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Channel: 10

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Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:31:11
Output File Name: PDTB1012.10t

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	[WNW]	[WSW]	[WSW]	[W]	[WSW]	[W]	[WSW]	[W]	[WSW]	[WSW]	[W]	[SW]	[SSW]	[SSW]	[SSE]	[E]	[N]	[N]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[WSW]
2	[NW]	[WSW]	[WNW]	[WSW]	[W]	[WSW]	[W]	[WSW]	[WSW]	[SW]	[SSW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[ENE]	[S]	[NW]	[NNW]	[WNW]	[NW]	[WSW]
3	[W]	[SW]	[SW]	[SW]	[SW]	[WSW]	[SW]	[SSW]	[SE]	[SE]	[ESE]	[SSE]	[ESE]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[NW]	[NW]	[NNW]	[NNW]	[WNW]	[NW]	[SW]
4	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[NW]	[W]	[WSW]	[SW]	[WSW]	[SW]	[SSW]	[NW]	[N]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
5	[WNW]	[WNW]	[W]	[NW]	[W]	[NW]	[NW]	[WNW]	[WSW]	[SW]	[SSW]	[S]	[SSW]	[SSE]	[SSE]	[S]	[S]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
6	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[SSW]	[S]	[SSW]	[SSW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
7	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[SSW]	[S]	[SW]	[S]	[SE]	[SE]	[SSE]	[SE]	[NNE]	[N]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]
8	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[W]	[WSW]	[S]	[SSE]	[SE]	[ESE]	[SSE]	[SE]	[SE]	[NNE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
9	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SE]	[SSE]	[E]	[SSE]	[ESE]	[ESE]	[N]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
10	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[WSW]	[WSW]	[W]	[WSW]	[W]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
11	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]
12	[WNW]	[WNW]	[NW]	[SE]	[NW]	[WNW]	[SSW]	[WSW]	[SW]	[WNW]	[SSE]	[SE]	[NNW]	[N]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
13	[NW]	[NW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[S]	[SSE]	[ENE]	[NE]	[NNW]	[W]	[WNW]	[W]	[WNW]
14	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WSW]	[W]	[W]	[N]	[N]	[SSE]	[NW]	[S]	[SSW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[WSW]	[W]
15	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[WSW]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[WNW]
16	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[SW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[E]	[NNE]	[WNW]	[W]	[WNW]	[W]	[W]
17	[WNW]	[W]	[WNW]	[WNW]	[W]	[WNW]	[W]	[WNW]	[ESE]	[ESE]	[ESE]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[NNE]	[NNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]
18	[W]	[WNW]	[W]	[W]	[NW]	[N]	[N]	[WNW]	[W]	[SSW]	[SSE]	[SW]	[W]	[SSW]	[SSE]	[SE]	[SE]	[NE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]
19	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[SSW]	[S]	[SSW]	[S]	[SE]	[SE]	[SE]	[NE]	[NNE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
20	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WSW]	[SW]	[SW]	[WSW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
21	[NW]	[NW]	[NW]	[WNW]	[WSW]	[WNW]	[NW]	[WNW]	[WSW]	[WSW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
22	[NW]	[NW]	[NW]	[WNW]	[W]	[W]	[WNW]	[SW]	[S]	[SSW]	[SSE]	[SSW]	[SSE]	[S]	[SE]	[SE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
23	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WSW]	[WNW]	[NW]	[S]	[S]	[SW]	[SW]	[WSW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
24	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WSW]	[SE]	[SE]	[WSW]	[SSW]	[SW]	[WSW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
25	[NW]	[NW]	[W]	[NW]	[WNW]	[W]	[W]	[W]	[WNW]	[WSW]	[SW]	[SE]	[SE]	[SE]	[SE]	[ESE]	[SE]	[SE]	[ENE]	[W]	[WNW]	[W]	[W]	[W]	[W]
26	[WNW]	[SW]	[WSW]	[S]	[SW]	[W]	[WSW]	[SW]	[S]	[NW]	[W]	[NW]	[WSW]	[WSW]	[W]	[NW]	[N]	[NNW]	[W]	[WSW]	[W]	[WSW]	[W]	[W]	[W]
27	[WNW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[W]	[NNW]	[WNW]	[S]	[SSW]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[SE]	[SSE]	[NNE]	[N]	[WNW]	[W]	[W]	[W]	[WNW]
28	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[NW]	[W]	[S]	[ESE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[ENE]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]
29	[WNW]	[W]	[W]	[WSW]	[W]	[W]	[WSW]	[W]	[WNW]	[SW]	[SE]	[SE]	[ESE]	[SE]	[ESE]	[SE]	[SE]	[ENE]	[N]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]
30	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[SW]	[SSE]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[ENE]	[NW]	[W]	[WNW]	[W]	[W]	[W]	[WSW]
31	[W]	[WSW]	[W]	[WSW]	[W]	[W]	[W]	[W]	[WNW]	[WSW]	[SW]	[ESE]	[ESE]	[ESE]	[ESE]	[SE]	[ESE]	[SE]	[ESE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
Prev	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[WNW]	[WSW]	[WSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[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: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:31:13
Output File Name: PDTB1012.11

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	29.2	23.2	17.4	18.2	16.5	17.2	14.4	21.4	16.2	24.2	28.1	45.3	38.2	29.9	33.1	43.8	30.1	29.0	23.0	29.8	18.2	23.0	21.2	42.1	14.4	45.3	26.4
2	27.4	15.0	21.2	14.3	15.8	14.5	14.9	17.0	17.3	21.2	26.7	22.8	21.8	22.0	24.7	25.8	29.9	39.1	45.7	30.8	16.4	19.1	28.6	29.4	14.3	45.7	23.4
3	24.9	36.0	25.3	23.5	16.4	19.8	14.0	18.8	23.6	28.8	35.8	30.9	53.2	53.5	22.2	20.9	22.0	29.2	31.1	21.7	25.0	19.7	52.1	29.5	14.0	53.5	28.3
4	52.3	21.8	23.6	23.9	25.0	25.4	22.8	25.1	22.1	25.6	29.6	34.8	55.0	46.8	36.0	26.0	22.0	20.7	20.6	24.2	23.3	25.4	26.1	27.7	20.6	55.0	28.6
5	25.9	25.2	21.6	20.5	17.9	23.4	27.4	31.2	31.5	29.8	51.5	36.5	53.4	37.5	42.2	28.5	34.3	24.0	55.2	22.1	19.8	21.7	22.0	21.9	17.9	55.2	30.2
6	23.8	27.9	28.1	29.1	26.7	28.0	23.6	28.2	19.4	23.4	45.4	45.7	33.6	39.9	37.5	38.3	23.5	21.2	21.7	22.3	22.1	22.2	21.0	22.6	19.4	45.7	28.1
7	25.2	22.9	22.8	24.9	26.2	26.6	25.4	27.2	24.1	37.3	43.8	39.5	48.0	30.1	50.1	51.9	21.6	53.8	34.0	26.8	20.6	20.8	19.4	26.0	19.4	53.8	31.2
8	24.0	23.8	23.7	26.1	23.0	23.4	29.7	26.1	27.0	24.2	31.5	46.3	36.2	46.9	26.0	21.9	27.4	41.1	22.0	24.3	22.6	25.7	22.7	23.3	21.9	46.9	27.9
9	22.6	21.6	22.9	26.8	25.4	24.8	25.6	25.5	32.1	54.3	33.1	69.6	30.4	48.3	43.2	45.5	21.2	22.8	20.8	20.1	19.8	19.9	22.7	26.0	19.8	69.6	30.2
10	21.1	21.6	22.2	21.1	23.6	21.1	20.4	30.0	30.4	21.8	29.5	38.5	34.7	33.3	48.1	27.3	23.1	23.8	25.1	19.6	20.6	22.6	21.7	21.1	19.6	48.1	25.9
11	27.0	26.4	24.5	24.0	20.5	20.9	21.8	24.0	22.7	28.1	27.1	28.2	25.8	24.3	21.8	27.9	29.4	20.0	24.0	22.9	23.6	24.0	31.4	59.4	20.0	59.4	26.2
12	37.3	48.2	30.5	32.0	28.6	40.4	28.4	29.2	51.9	49.4	29.1	58.6	62.0	41.2	53.0	26.8	24.1	20.8	20.8	21.3	24.8	23.0	22.7	23.4	20.8	62.0	34.5
13	24.5	26.1	27.5	24.1	22.9	28.1	29.3	27.7	29.7	35.8	56.4	37.5	32.8	35.9	36.4	32.3	23.0	11.8	19.8	16.2	35.8	13.7	16.3	16.5	11.8	56.4	27.5
14	17.0	14.8	18.6	17.2	18.3	28.1	18.2	23.1	16.3	24.5	35.3	41.8	40.1	66.6	46.2	37.0	16.1	36.6	19.1	15.6	14.7	19.1	21.6	18.5	14.7	66.6	26.0
15	20.0	22.0	22.9	22.3	20.8	20.0	15.5	16.8	21.3	18.0	29.4	37.8	45.4	30.1	24.1	23.3	27.8	22.9	23.6	24.8	13.9	23.0	26.3	18.8	13.9	45.4	23.8
16	15.4	14.3	16.7	15.5	19.5	15.2	18.4	19.4	16.2	28.1	38.5	26.3	32.2	23.5	24.7	27.4	23.9	24.9	36.5	10.5	13.7	22.5	20.7	16.2	10.5	38.5	21.7
17	17.8	17.6	17.9	16.3	15.7	16.6	15.0	26.0	27.8	27.9	32.6	26.8	28.0	26.8	26.5	28.5	27.3	41.9	41.5	14.4	12.0	14.4	14.1	13.8	12.0	41.9	22.8
18	11.4	10.6	12.7	9.9	11.6	11.6	30.9	10.8	20.6	35.9	54.9	49.5	29.7	47.8	50.9	30.1	19.4	48.3	43.0	19.5	20.3	21.7	27.3	29.2	9.9	54.9	27.4
19	26.6	23.7	26.3	26.8	24.0	18.8	20.0	17.8	25.5	19.3	34.8	33.5	51.2	48.7	33.7	24.6	22.1	46.4	31.6	28.6	23.7	21.0	24.4	27.4	17.8	51.2	28.4
20	28.8	28.9	26.0	30.2	29.4	30.8	30.0	33.2	28.0	27.2	27.1	46.3	39.7	38.7	51.8	62.2	22.4	20.6	22.5	24.9	24.5	20.4	23.7	23.7	20.4	62.2	30.9
21	26.3	19.8	25.4	21.7	46.5	28.0	26.0	32.9	32.5	38.6	44.3	45.3	38.3	26.5	25.1	23.2	21.8	21.1	21.3	22.1	22.2	20.6	21.0	23.6	19.8	46.5	28.1
22	24.5	20.8	21.8	25.0	24.5	26.7	26.8	25.0	28.1	36.9	62.4	54.5	46.4	58.7	36.4	37.4	22.6	23.0	20.8	23.2	29.7	27.9	26.6	24.2	20.8	62.4	31.4
23	26.4	31.4	24.1	17.5	20.3	26.3	29.6	32.4	29.6	34.6	51.9	45.4	41.1	43.1	39.7	32.5	20.4	20.7	22.8	20.6	21.6	21.3	22.2	21.6	17.5	51.9	29.0
24	23.1	23.7	21.3	22.2	22.2	26.1	27.6	26.8	29.3	24.4	58.0	43.0	55.8	58.6	37.8	34.1	18.2	18.8	21.6	21.5	20.6	25.0	27.8	29.3	18.2	58.6	29.9
25	24.2	22.4	25.5	19.0	22.7	19.5	17.9	21.8	26.5	28.0	44.7	36.9	56.9	41.3	35.6	26.8	19.9	27.7	12.3	16.1	16.1	21.0	62.1	37.4	12.3	62.1	28.4
26	42.8	58.0	35.3	33.1	38.4	38.4	47.1	25.2	54.0	44.9	39.1	38.4	39.1	29.2	32.5	45.4	27.6	28.0	22.2	17.3	17.5	15.3	17.9	19.8	15.3	58.0	33.6
27	22.8	22.8	17.4	18.4	18.7	30.8	24.1	44.3	29.8	36.5	31.6	32.2	27.9	30.0	25.6	24.3	19.9	12.7	38.6	12.2	31.3	16.0	13.8	12.9	12.2	44.3	24.8
28	14.0	14.4	15.9	15.3	12.9	13.3	13.0	24.3	21.6	31.1	32.1	28.7	24.7	27.5	24.7	25.1	31.1	41.0	10.5	13.1	16.3	13.4	15.7	17.5	10.5	41.0	20.7
29	22.8	15.6	13.7	12.7	14.2	15.4	14.6	16.5	22.2	23.3	31.9	24.9	27.4	26.4	29.4	26.5	15.4	23.2	28.4	11.2	14.8	17.6	18.5	21.7	11.2	31.9	20.3
30	13.5	14.2	13.6	17.2	16.6	20.7	16.8	17.5	15.4	37.7	30.9	27.2	29.9	27.2	27.2	25.2	23.1	22.5	18.1	13.6	17.9	22.5	17.1	14.7	13.5	37.7	20.8
31	14.9	14.0	16.9	15.1	18.0	19.0	14.4	21.5	25.5	15.0	57.6	33.8	29.7	27.9	25.8	25.9	24.3	39.5	19.6	19.0	17.1	18.3	22.1	28.0	14.0	57.6	23.5
Min	11.4	10.6	12.7	9.9	11.6	11.6	13.0	10.8	15.4	15.0	26.7	22.8	21.8	22.0	21.8	20.9	15.4	11.8	10.5	10.5	12.0	13.4	13.8	12.9	9.9		
Max	52.3	58.0	35.3	33.1	46.5	40.4	47.1	44.3	54.0	54.3	62.4	69.6	62.0	66.6	53.0	62.2	34.3	53.8	55.2	30.8	35.8	27.9	62.1	59.4	69.6		
Avg	24.4	23.5	22.0	21.4	22.0	23.2	22.7	24.7	26.4	30.2	38.9	38.9	39.0	37.7	34.6	31.5	23.7	28.3	26.4	20.3	20.7	20.7	24.2	24.7			27.1

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

Site: Palm Desert (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:31:19
Output File Name: PDTB1012.17

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	7.2	7.4	9.3	9.6	8.0	7.6	7.6	8.3	7.1	7.2	6.4	8.5	11.2	9.6	8.6	9.4	8.7	3.3	6.9	4.6	6.1	9.8	10.1	7.8	3.3	11.2	7.9
2	8.6	7.3	11.8	6.8	6.9	7.0	6.7	7.4	7.2	3.0	6.4	9.1	12.6	13.1	13.1	10.8	9.6	5.8	4.7	5.0	8.3	14.9	17.1	14.6	3.0	17.1	9.1
3	11.1	6.6	5.0	4.2	4.6	5.6	5.0	4.5	8.5	10.0	8.1	8.3	8.3	14.0	18.6	20.6	19.9	16.1	15.1	12.1	10.9	12.8	11.0	9.4	4.2	20.6	10.4
4	15.3	12.2	21.3	19.3	20.0	14.2	8.5	5.3	5.4	7.4	6.5	6.8	10.2	10.5	10.5	15.6	18.9	22.1	18.8	17.6	23.7	19.4	14.2	19.4	5.3	23.7	14.3
5	13.3	10.3	9.6	11.0	13.3	22.0	17.1	14.0	9.3	6.0	5.5	7.4	7.6	8.6	7.2	5.0	3.7	10.3	9.6	8.8	14.9	15.9	18.5	17.2	3.7	22.0	11.1
6	20.6	19.6	18.6	16.3	16.1	14.8	9.4	8.0	6.2	5.6	6.4	8.4	8.7	7.3	11.6	9.2	15.3	18.6	22.6	22.1	20.5	19.6	18.4	21.9	5.6	22.6	14.4
7	19.7	19.7	21.1	19.4	22.1	21.1	17.8	8.1	9.2	6.1	5.8	7.3	10.7	9.7	9.1	8.3	9.1	5.8	11.8	16.4	15.7	16.4	15.3	15.3	5.8	22.1	13.4
8	17.5	17.0	18.9	16.7	17.2	16.7	13.1	11.6	9.6	9.7	9.3	7.7	7.9	9.1	8.1	10.0	8.8	10.3	13.8	15.2	16.7	15.2	20.2	21.8	7.7	21.8	13.4
9	20.4	18.0	17.5	17.8	20.3	19.2	17.0	16.2	12.9	9.8	9.6	6.1	9.3	7.2	6.6	12.3	13.1	11.8	17.4	19.4	20.5	21.0	18.5	18.5	6.1	21.0	15.0
10	15.1	17.5	19.9	19.9	19.1	21.9	19.4	14.3	6.6	7.1	7.4	7.7	6.2	6.7	10.7	14.7	14.1	14.1	16.1	19.2	21.5	16.4	16.5	24.3	6.2	24.3	14.8
11	18.9	18.6	15.3	14.8	14.5	20.5	18.9	21.5	22.1	15.9	19.2	20.3	21.9	23.2	25.6	19.7	16.6	13.2	14.3	16.6	15.9	14.4	11.3	6.8	6.8	25.6	17.5
12	9.4	9.4	14.7	8.7	9.0	7.8	3.5	4.5	4.2	6.4	11.6	7.4	10.5	13.0	15.6	17.2	22.2	21.9	20.7	20.6	17.8	16.7	19.8	18.5	3.5	22.2	13.0
13	20.8	19.1	14.3	9.5	10.8	13.3	14.5	8.8	7.8	5.3	6.5	7.9	8.0	8.5	7.7	6.4	3.4	3.2	3.2	2.3	4.5	5.6	6.8	5.2	2.3	20.8	8.5
14	7.1	6.3	7.2	8.6	8.3	8.8	10.1	10.7	7.2	7.8	9.4	10.4	13.3	8.5	8.8	8.3	6.3	3.7	4.2	5.9	6.4	8.6	12.2	8.3	3.7	13.3	8.2
15	8.0	8.7	9.6	9.1	6.6	7.8	6.4	6.6	5.5	4.7	2.6	7.0	8.6	7.3	7.6	8.6	6.4	6.0	5.0	3.4	5.8	13.8	13.9	7.7	2.6	13.9	7.4
16	6.6	6.9	7.1	8.3	9.1	8.2	8.2	8.7	8.9	6.1	6.4	6.6	9.3	12.1	13.1	13.5	12.7	5.8	4.2	5.1	6.9	6.9	6.9	6.6	4.2	13.5	8.1
17	7.9	6.1	7.4	7.2	8.0	6.7	6.1	5.4	12.1	9.7	10.2	14.0	13.9	13.2	13.0	10.4	9.1	5.1	3.2	4.2	5.5	5.8	5.7	6.9	3.2	14.0	8.2
18	4.3	4.7	4.1	4.7	3.5	2.7	2.3	3.5	3.1	6.3	6.1	4.9	3.7	5.1	5.3	9.4	9.1	7.6	9.4	11.9	15.3	16.5	16.1	12.2	2.3	16.5	7.2
19	14.5	14.2	15.5	13.5	10.9	7.8	9.3	6.7	5.0	3.9	3.0	4.0	5.5	8.1	5.8	7.2	8.2	9.7	7.9	11.3	15.3	22.6	22.5	21.7	3.0	22.6	10.6
20	22.6	17.5	15.3	13.4	15.5	11.2	13.7	15.6	13.7	6.1	5.3	4.3	5.8	9.9	5.8	17.0	17.6	19.2	20.3	17.2	14.4	10.6	9.9	15.2	4.3	22.6	13.2
21	15.4	20.0	15.9	8.0	4.6	6.4	13.1	19.1	9.4	8.3	12.8	9.8	14.0	20.9	20.5	20.4	23.2	24.0	19.1	20.0	18.9	22.7	25.6	19.9	4.6	25.6	16.3
22	19.1	19.4	18.9	15.1	7.3	12.0	14.1	5.4	5.8	8.3	6.5	7.8	9.7	8.3	7.0	13.5	17.2	19.4	21.5	18.5	13.0	13.0	11.9	10.7	5.4	21.5	12.6
23	10.2	6.9	11.4	13.3	17.2	21.8	10.7	7.9	6.9	11.3	9.2	14.1	9.7	5.8	7.4	17.0	20.0	26.0	31.1	27.5	28.7	26.6	24.8	19.8	5.8	31.1	16.1
24	13.4	19.0	24.8	26.7	25.2	24.8	22.7	20.2	9.0	10.7	6.1	6.3	8.0	7.4	4.8	3.7	5.1	17.3	18.2	19.1	21.3	17.5	16.7	18.5	3.7	26.7	15.3
25	19.3	15.9	11.8	12.8	11.5	7.2	10.1	8.7	6.1	4.4	5.1	8.8	7.2	7.0	7.3	4.9	3.9	1.4	3.8	6.1	8.3	7.2	6.9	4.5	1.4	19.3	7.9
26	5.8	6.8	7.8	9.7	6.7	5.3	4.3	6.8	4.7	5.4	13.1	11.8	11.0	9.1	10.7	14.1	9.1	10.0	8.8	7.5	8.1	7.1	7.9	8.0	4.3	14.1	8.3
27	6.5	7.7	8.4	7.1	8.3	8.7	6.1	6.1	4.2	5.0	5.0	7.7	7.6	6.3	6.4	6.0	3.9	3.7	3.3	3.4	5.2	4.7	6.2	6.0	3.3	8.7	6.0
28	5.6	6.7	7.7	7.3	6.3	6.1	5.6	6.6	3.1	4.7	5.5	8.0	11.8	9.9	9.7	10.2	6.4	3.9	4.5	6.3	6.5	6.6	6.8	9.0	3.1	11.8	6.9
29	9.1	7.0	7.5	6.1	7.2	7.0	6.3	5.9	4.5	4.7	5.2	6.7	7.8	9.1	8.8	7.8	5.2	3.9	3.0	5.6	6.4	8.2	7.4	9.9	3.0	9.9	6.7
30	7.2	6.9	6.6	7.8	8.1	9.1	6.9	6.3	5.5	3.0	4.9	5.9	10.2	10.4	11.2	10.4	5.8	3.6	3.3	6.4	8.8	9.1	6.6	8.2	3.0	11.2	7.2
31	7.8	6.8	8.1	7.8	9.5	10.2	5.6	7.4	5.6	5.2	4.1	7.2	6.4	8.6	9.3	8.8	6.8	6.0	3.7	5.7	10.4	12.9	15.1	15.1	3.7	15.1	8.1
Min	4.3	4.7	4.1	4.2	3.5	2.7	2.3	3.5	3.1	3.0	2.6	4.0	3.7	5.1	4.8	3.7	3.4	1.4	3.0	2.3	4.5	4.7	5.7	4.5	1.4		
Max	22.6	20.0	24.8	26.7	25.2	24.8	22.7	21.5	22.1	15.9	19.2	20.3	21.9	23.2	25.6	20.6	23.2	26.0	31.1	27.5	28.7	26.6	25.6	24.3		31.1	
Avg	12.5	11.9	12.7	11.6	11.5	11.7	10.3	9.4	7.6	6.9	7.4	8.3	9.6	9.9	10.2	11.3	10.9	10.7	11.3	11.8	13.0	13.5	13.6	13.2			10.9

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:31:08
Output File Name: PDTB1012.7

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

Total Data Records Possible: 744
Total Valid Data Records: 744
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Processed using: TABLE.EXE version 1.4