

Palm Desert Meteorological Data

October 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: October
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 11-08-2013
Printout Time: 13:42:20
Output File Name: PDTB1013.9

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	2.8	3.0	3.1	2.5	2.6	2.5	2.1	0.9	3.2	4.3	3.3	3.5	3.7	4.8	4.9	4.6	3.6	2.0	1.1	1.4	3.1	4.5	4.0	3.1	0.9	4.9	3.1
2	2.3	1.9	1.9	1.3	0.5	1.8	1.9	0.9	2.9	4.2	2.7	2.9	3.8	3.1	2.1	3.5	2.0	0.9	4.8	6.4	5.9	2.8	4.9	6.3	0.5	6.4	3.0
3	7.0	6.5	8.4	7.9	6.0	4.2	4.6	2.5	3.0	2.8	3.1	2.9	4.9	6.5	5.0	5.5	7.1	8.6	10.4	8.9	8.1	7.6	6.2	5.4	2.5	10.4	6.0
4	5.5	6.1	5.9	6.3	5.4	6.3	6.5	6.3	6.3	5.8	4.5	5.1	3.9	3.2	3.6	4.2	5.2	4.6	4.0	3.0	2.7	3.4	4.6	5.2	2.7	6.5	4.9
5	4.7	4.8	3.7	5.8	5.7	4.3	3.2	3.3	4.2	4.6	3.4	3.0	5.3	5.9	5.6	2.9	0.8	2.0	2.4	3.4	3.4	3.0	3.5	2.6	0.8	5.9	3.8
6	2.5	2.7	3.3	1.7	1.8	3.5	2.5	2.0	2.5	2.3	2.5	1.9	2.6	2.8	3.4	4.1	2.0	1.4	1.5	1.1	2.6	3.4	2.3	3.4	1.1	4.1	2.5
7	3.4	3.6	3.5	2.6	3.1	3.5	3.4	3.2	2.6	2.2	1.1	1.8	2.4	3.6	3.9	4.4	2.9	1.7	1.2	1.1	1.8	5.2	3.9	3.8	1.1	5.2	2.9
8	2.8	2.7	2.5	1.9	2.0	1.4	2.1	1.0	0.9	1.2	1.8	1.4	2.7	2.7	1.8	5.4	6.7	8.0	10.0	10.6	12.0	9.6	9.0	10.4	0.9	12.0	4.6
9	6.8	6.5	4.7	9.5	7.3	3.5	3.9	3.2	4.2	5.1	5.6	7.4	5.3	7.1	7.6	4.8	5.7	9.6	7.5	6.9	6.6	2.4	1.3	2.0	1.3	9.6	5.6
10	5.3	1.5	1.5	2.5	1.4	1.7	1.8	1.0	2.5	2.3	2.1	2.5	2.9	2.6	2.1	1.9	1.3	3.4	4.6	5.7	6.2	5.0	5.1	4.4	1.0	6.2	3.0
11	4.8	3.9	3.2	2.7	3.0	3.2	3.4	2.9	1.9	1.4	1.9	2.7	3.6	3.7	3.7	4.3	3.4	2.7	1.5	1.1	1.5	2.7	3.9	4.5	1.1	4.8	3.0
12	4.3	4.6	3.2	3.1	2.9	3.2	3.1	3.3	2.9	1.9	1.4	4.0	3.9	2.8	2.7	3.5	3.5	2.1	1.1	0.6	2.6	3.2	6.6	5.1	0.6	6.6	3.2
13	3.7	2.5	1.4	2.0	1.8	2.9	2.7	2.3	3.2	4.9	2.7	1.8	2.2	2.8	3.3	2.0	5.9	7.5	9.4	9.1	8.4	6.0	5.1	6.5	1.4	9.4	4.2
14	3.4	3.9	3.4	3.0	2.7	2.6	1.7	2.1	2.5	2.8	2.5	1.8	2.1	3.5	2.5	3.0	1.7	1.6	0.7	2.9	2.6	3.4	3.9	3.6	0.7	3.9	2.7
15	4.0	3.1	2.4	2.5	2.9	2.4	2.8	2.2	1.6	0.9	2.0	3.0	2.7	2.1	2.7	2.3	2.1	2.2	2.8	3.2	2.6	2.8	2.6	3.6	0.9	4.0	2.6
16	2.9	3.2	3.5	3.3	3.1	2.8	2.0	4.4	3.3	3.3	2.4	2.3	2.4	2.3	2.3	1.5	1.3	0.8	0.9	1.4	2.0	2.9	3.2	3.4	0.8	4.4	2.5
17	2.8	2.8	3.0	2.9	3.5	3.4	3.6	2.7	2.2	1.5	1.5	2.2	3.0	2.7	1.8	3.0	2.3	1.4	0.6	1.3	1.9	2.5	4.8	4.4	0.6	4.8	2.6
18	3.2	3.4	4.2	4.0	4.1	3.5	3.0	3.5	2.6	1.7	1.5	3.2	4.2	2.9	2.4	1.7	1.3	1.6	1.5	2.2	3.5	3.7	3.1	3.6	1.3	4.2	2.9
19	3.7	3.4	3.6	4.1	3.2	3.5	3.9	2.7	1.6	2.1	2.0	2.9	2.8	3.1	3.7	3.5	2.4	1.1	0.7	2.5	2.7	2.6	2.5	2.4	0.7	4.1	2.8
20	2.9	3.0	3.2	3.3	3.7	3.6	3.8	3.5	3.2	2.4	2.3	3.1	4.6	3.0	3.2	2.2	1.5	1.4	2.0	2.4	6.4	6.6	6.4	5.9	1.4	6.6	3.5
21	4.8	4.8	4.5	4.3	3.7	3.8	4.0	3.7	2.4	2.1	3.1	4.2	4.2	4.8	4.0	3.3	2.0	0.9	0.9	2.4	2.6	2.1	2.3	2.9	0.9	4.8	3.2
22	2.9	3.6	3.3	2.2	3.5	3.8	3.3	2.7	1.5	1.1	0.9	2.9	3.8	4.1	4.5	4.0	3.1	1.4	0.9	3.3	3.2	2.4	3.5	3.3	0.9	4.5	2.9
23	3.5	3.5	3.9	3.5	3.6	3.7	3.6	3.4	2.3	1.9	1.1	2.1	3.2	2.8	3.6	3.8	2.6	2.5	6.6	6.6	7.6	8.4	7.5	8.3	1.1	8.4	4.1
24	9.0	7.6	8.8	8.9	6.6	8.1	6.1	6.8	7.5	5.2	4.0	3.1	1.7	3.0	2.3	2.7	2.1	5.3	6.3	3.5	5.1	4.8	6.3	5.1	1.7	9.0	5.4
25	5.1	4.7	4.5	4.0	4.3	4.5	4.2	3.3	2.8	2.4	2.9	2.9	4.4	4.4	4.0	2.4	1.7	1.0	1.8	2.4	2.9	2.8	3.0	3.6	1.0	5.1	3.3
26	3.8	4.2	4.1	3.6	4.1	2.8	2.8	2.4	2.5	1.2	1.7	2.8	4.4	4.8	4.0	2.6	1.8	1.1	0.9	2.4	3.3	2.6	2.9	2.8	0.9	4.8	2.9
27	3.2	3.5	2.9	3.4	3.1	3.4	3.5	3.5	1.6	2.0	1.4	2.0	4.1	4.9	4.0	5.1	4.4	2.5	2.5	1.9	1.9	7.2	9.4	9.4	1.4	9.4	3.8
28	11.1	7.7	5.6	2.6	2.3	2.3	3.1	2.6	3.0	2.9	3.8	4.0	4.3	9.3	10.3	7.3	6.7	3.5	3.6	3.5	2.7	3.0	2.8	1.3	1.3	11.1	4.6
29	1.9	1.3	4.7	4.3	1.9	1.5	1.9	2.6	1.7	2.4	1.8	1.4	1.9	2.3	4.1	4.1	5.0	4.6	5.5	5.3	3.7	5.5	8.3	5.7	1.3	8.3	3.5
30	7.2	8.0	7.1	6.7	3.6	2.8	5.3	4.1	3.1	3.3	2.7	2.2	2.9	1.9	2.5	1.9	1.7	1.6	0.8	0.8	1.2	2.1	2.5	2.7	0.8	8.0	3.3
31	3.0	3.5	2.8	3.5	3.2	3.1	2.4	2.6	2.2	2.0	2.6	1.9	1.6	1.6	2.6	0.7	0.5	1.2	1.1	0.6	1.0	2.2	2.7	2.9	0.5	3.5	2.1
Min	1.9	1.3	1.4	1.3	0.5	1.4	1.7	0.9	0.9	0.9	0.9	1.4	1.6	1.6	1.8	0.7	0.5	0.8	0.6	0.6	1.0	2.1	1.3	1.3	0.5		
Max	11.1	8.0	8.8	9.5	7.3	8.1	6.5	6.8	7.5	5.8	5.6	7.4	5.3	9.3	10.3	7.3	7.1	9.6	10.4	10.6	12.0	9.6	9.4	10.4		12.0	
Avg	4.3	4.1	3.9	3.9	3.4	3.3	3.3	3.0	2.8	2.7	2.5	2.9	3.4	3.7	3.7	3.4	3.0	2.9	3.2	3.5	3.9	4.1	4.4	4.4			3.5

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

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

Validation Level: B
 Printout Date: 11-08-2013
 Printout Time: 13:42:21
 Output File Name: PDTB1013.10

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	263	251	240	261	263	255	244	269	124	121	101	102	120	136	140	135	131	119	6	278	321	328	334	308	[ESE]
2	260	217	131	97	50	292	284	197	138	136	127	123	139	168	148	135	123	139	334	333	326	315	323	309	[SE]
3	310	319	321	317	316	312	286	260	265	244	296	309	314	325	313	317	324	323	319	317	318	312	308	285	[NW]
4	278	281	290	298	294	296	296	306	329	348	318	338	342	349	347	357	359	354	327	291	291	305	285	289	[WNW]
5	302	305	290	284	291	281	295	278	329	292	265	263	245	245	237	220	184	314	291	260	279	278	274	273	[W]
6	270	312	261	297	319	329	301	297	291	280	220	204	161	143	145	144	140	164	75	63	299	305	248	291	[WNW]
7	291	285	271	276	280	268	277	267	264	260	236	207	147	148	139	150	137	107	35	83	294	330	308	297	[W]
8	307	307	275	270	258	282	246	344	97	109	127	194	161	142	310	327	323	326	326	325	326	322	322	322	[NW]
9	325	320	298	327	314	296	275	311	257	279	259	214	218	230	212	263	327	330	328	323	334	281	180	292	[NW]
10	319	276	289	298	183	272	187	339	235	247	284	220	182	212	218	295	224	327	326	321	324	305	304	309	[NW]
11	301	287	269	262	261	270	257	272	276	228	149	127	132	118	124	129	132	131	93	48	295	290	292	301	[W]
12	287	295	273	255	264	273	260	261	257	245	204	146	136	165	186	150	148	138	56	14	355	331	323	325	[W]
13	327	293	237	271	278	291	272	264	218	147	133	173	149	140	146	111	328	322	324	326	318	300	307	314	[NW]
14	282	265	273	261	282	265	265	272	254	221	196	191	228	240	249	233	220	256	8	261	272	292	289	267	[W]
15	287	316	288	290	326	309	303	267	266	239	271	194	216	267	266	21	14	358	323	285	277	287	286	309	[WNW]
16	291	262	267	293	292	329	266	299	263	263	231	204	168	201	226	191	182	178	252	17	14	294	292	273	[W]
17	298	277	268	271	272	260	265	275	257	229	197	139	151	131	153	137	143	113	32	338	281	291	305	279	[W]
18	260	267	268	279	281	262	262	263	250	254	226	210	169	184	174	178	165	119	250	265	293	286	271	284	[W]
19	293	268	265	272	281	291	276	272	287	262	220	193	186	126	141	138	119	75	5	309	282	289	281	276	[W]
20	251	267	263	261	269	268	275	272	251	244	199	192	167	133	143	149	137	55	25	313	316	313	310	302	[W]
21	281	296	283	277	272	261	272	258	250	169	119	120	112	125	113	117	144	180	3	296	282	278	273	285	[W]
22	275	270	277	283	288	300	284	275	274	242	203	154	135	131	130	132	124	95	299	307	296	251	272	291	[WNW]
23	261	266	266	269	271	271	277	267	265	254	216	157	152	122	126	136	123	331	324	318	317	313	312	307	[W]
24	313	313	314	314	301	311	293	306	312	300	288	268	223	132	132	151	240	320	322	295	306	300	309	301	[NW]
25	290	279	277	274	292	286	275	277	271	221	140	124	126	123	120	109	115	301	320	286	266	276	266	266	[W]
26	279	274	282	289	255	283	271	264	256	254	244	201	165	168	163	110	102	116	66	304	311	272	265	280	[W]
27	288	257	273	261	270	285	278	260	273	226	200	139	138	133	131	225	265	15	335	54	43	324	329	329	[W]
28	328	311	360	348	98	26	114	92	32	20	51	65	88	204	224	249	226	205	253	324	334	14	359	349	[NNE]
29	252	125	332	317	283	79	353	288	248	187	86	78	157	179	331	324	323	318	319	316	320	317	323	314	[NW]
30	325	316	309	314	280	288	298	293	306	277	251	246	207	241	210	188	160	128	102	51	350	297	285	286	[WNW]
31	293	272	276	304	281	264	255	312	241	226	139	165	216	200	149	228	233	111	61	29	325	284	302	260	[WNW]

Prev [WNW] [W] [W] [W] [W] [W] [W] [W] [W] [WSW] [WSW] [SW] [SSW] [SSE] [SE] [SE] [SE] [SE] [ESE] [NW] [NW] [NW] [WNW] [NW] [WNW] [W]

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Channel: 10

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Month: October
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 11-08-2013
Printout Time: 13:42:21
Output File Name: PDTB1013.10t

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[W]	[WSW]	[WSW]	[W]	[W]	[WSW]	[WSW]	[W]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[N]	[W]	[NW]	[NNW]	[NNW]	[NW]	[ESE]
2	[W]	[SW]	[SE]	[E]	[NE]	[WNW]	[WNW]	[SSW]	[SE]	[SE]	[SE]	[ESE]	[SE]	[SSE]	[SSE]	[SE]	[ESE]	[SE]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[SE]
3	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[W]	[WSW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]
4	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[N]	[NNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]
5	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[NNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[SW]	[S]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]
6	[W]	[NW]	[W]	[WNW]	[NW]	[NNW]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[ENE]	[ENE]	[WNW]	[NW]	[WSW]	[WNW]	[WNW]
7	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[SW]	[SSW]	[SSE]	[SSE]	[SE]	[SSE]	[SE]	[ESE]	[NE]	[E]	[WNW]	[NNW]	[NW]	[WNW]	[W]
8	[NW]	[NW]	[W]	[W]	[WSW]	[WNW]	[WSW]	[NNW]	[E]	[ESE]	[SE]	[SSW]	[SSE]	[SE]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]
9	[NW]	[NW]	[WNW]	[NNW]	[NW]	[WNW]	[W]	[NW]	[WSW]	[W]	[W]	[SW]	[SW]	[SW]	[SSW]	[W]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[W]	[S]	[WNW]	[NW]
10	[NW]	[W]	[WNW]	[WNW]	[S]	[W]	[S]	[NNW]	[SW]	[WSW]	[WNW]	[SW]	[S]	[SSW]	[SW]	[WNW]	[SW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]
11	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[WSW]	[W]	[W]	[SW]	[SSE]	[SE]	[SE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[E]	[NE]	[WNW]	[WNW]	[WNW]	[WNW]	[W]
12	[WNW]	[WNW]	[W]	[WSW]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[SSW]	[SE]	[SE]	[SSE]	[S]	[SSE]	[SSE]	[SE]	[NE]	[NNE]	[N]	[NNW]	[NW]	[NW]	[W]
13	[NNW]	[WNW]	[WSW]	[W]	[W]	[WNW]	[W]	[W]	[SW]	[SSE]	[SE]	[S]	[SSE]	[SE]	[SE]	[ESE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]
14	[WNW]	[W]	[W]	[W]	[WNW]	[W]	[W]	[W]	[WSW]	[SW]	[SSW]	[S]	[SW]	[WSW]	[WSW]	[SW]	[SW]	[WSW]	[N]	[W]	[W]	[WNW]	[WNW]	[W]	[W]
15	[WNW]	[NW]	[WNW]	[WNW]	[NNW]	[NW]	[WNW]	[W]	[W]	[WSW]	[W]	[SSW]	[SW]	[W]	[W]	[NNE]	[NNE]	[N]	[NW]	[WNW]	[W]	[WNW]	[WNW]	[NW]	[WNW]
16	[WNW]	[W]	[W]	[WNW]	[WNW]	[NNW]	[W]	[WNW]	[W]	[W]	[SW]	[SSW]	[SSE]	[SSW]	[SW]	[S]	[S]	[S]	[WSW]	[NNE]	[NNE]	[WNW]	[WNW]	[W]	[W]
17	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[SW]	[SSW]	[SE]	[SSE]	[SE]	[SSE]	[SE]	[SE]	[ESE]	[NNE]	[NNW]	[W]	[WNW]	[NW]	[W]	[W]
18	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[SW]	[SSW]	[S]	[S]	[S]	[S]	[SSE]	[ESE]	[WSW]	[W]	[WNW]	[WNW]	[W]	[WNW]	[W]
19	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WNW]	[W]	[SW]	[SSW]	[S]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[N]	[NW]	[WNW]	[WNW]	[W]	[W]	[W]
20	[WSW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[SSW]	[SSW]	[SSE]	[SE]	[SE]	[SSE]	[SE]	[NE]	[NNE]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]
21	[W]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[S]	[ESE]	[ESE]	[ESE]	[SE]	[ESE]	[ESE]	[SE]	[S]	[N]	[WNW]	[WNW]	[W]	[W]	[WNW]	[W]
22	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[E]	[WNW]	[NW]	[WNW]	[WSW]	[W]	[WNW]	[WNW]	[WNW]
23	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[SW]	[SSE]	[SSE]	[ESE]	[SE]	[SE]	[ESE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]
24	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[SW]	[SE]	[SE]	[SSE]	[WSW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[WNW]	[NW]
25	[WNW]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[W]	[SW]	[SE]	[ESE]	[SE]	[ESE]	[ESE]	[ESE]	[WNW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]
26	[W]	[W]	[WNW]	[WNW]	[WSW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[SSW]	[SSE]	[SSE]	[SSE]	[ESE]	[ESE]	[ESE]	[ENE]	[WNW]	[NW]	[W]	[W]	[W]	[W]	[W]
27	[WNW]	[WSW]	[W]	[W]	[W]	[WNW]	[W]	[W]	[SW]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SW]	[W]	[NNE]	[NNW]	[NE]	[NE]	[NW]	[NNW]	[NNW]	[W]	[W]
28	[NNW]	[NW]	[N]	[NNW]	[E]	[NNE]	[ESE]	[E]	[NNE]	[NNE]	[NE]	[ENE]	[E]	[SSW]	[SW]	[WSW]	[SW]	[SSW]	[WSW]	[NW]	[NNW]	[NNE]	[N]	[N]	[NNE]
29	[WSW]	[SE]	[NNW]	[NW]	[WNW]	[E]	[N]	[WNW]	[WSW]	[S]	[E]	[ENE]	[SSE]	[S]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
30	[NW]	[NW]	[NW]	[NW]	[W]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[WSW]	[WSW]	[SSW]	[WSW]	[SSW]	[S]	[SSE]	[SE]	[ESE]	[NE]	[N]	[WNW]	[WNW]	[WNW]	[WNW]
31	[WNW]	[W]	[W]	[WNW]	[WNW]	[W]	[WSW]	[NW]	[WSW]	[SW]	[SE]	[SSE]	[SW]	[SSW]	[SSE]	[SW]	[SW]	[ESE]	[ENE]	[NNE]	[NW]	[WNW]	[WNW]	[W]	[WNW]
Prev	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[SW]	[SSW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]

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: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 11-08-2013
 Printout Time: 13:42:22
 Output File Name: PDTB1013.11

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	16.3	15.3	12.3	11.9	11.8	9.9	9.8	44.4	30.5	28.4	31.8	32.8	37.7	24.9	23.7	24.2	26.5	26.1	30.3	10.3	19.0	19.0	18.9	20.1	9.8	44.4	22.3
2	17.2	16.4	23.4	23.9	27.4	14.3	13.4	31.0	28.0	27.5	44.2	41.8	30.8	38.7	68.1	26.8	31.0	48.4	31.6	24.9	23.6	20.9	22.1	29.9	13.4	68.1	29.4
3	28.3	24.5	23.2	24.2	26.0	26.8	23.2	24.3	31.0	29.3	41.4	50.6	33.5	30.3	31.9	29.4	22.1	21.5	22.0	23.2	23.9	26.5	27.7	25.5	21.5	50.6	27.9
4	24.7	24.7	24.4	25.5	30.3	28.3	27.2	28.6	28.9	35.3	33.5	32.6	46.9	47.9	45.9	38.7	36.7	31.0	22.4	30.5	21.5	23.2	25.2	26.6	21.5	47.9	30.8
5	24.3	23.9	29.0	25.7	27.4	28.3	30.5	29.4	37.3	34.1	35.7	51.3	29.8	25.4	22.5	45.4	46.0	25.3	18.0	17.9	21.3	23.8	19.4	36.5	17.9	51.3	29.5
6	28.5	29.1	50.4	42.2	42.8	14.6	23.1	28.2	25.6	30.3	35.3	49.7	38.6	48.0	32.0	26.3	32.9	20.1	26.1	45.8	17.2	17.0	20.3	16.4	14.6	50.4	30.9
7	17.7	16.5	14.9	16.4	15.6	15.8	15.6	17.0	19.3	24.9	25.6	19.7	27.5	25.2	25.8	21.0	25.3	37.8	30.9	31.3	42.3	19.0	35.7	25.8	14.9	42.3	23.6
8	21.5	40.2	24.7	24.2	29.3	34.8	30.8	66.6	40.7	55.5	40.6	57.8	54.6	54.7	81.1	33.7	25.3	20.4	21.4	21.5	19.9	22.6	23.4	23.6	19.9	81.1	36.2
9	22.5	22.2	31.0	25.5	37.9	60.4	41.1	35.0	37.6	40.5	30.0	30.0	41.3	31.8	30.9	37.3	27.7	21.1	23.7	22.6	24.0	43.5	34.4	46.5	21.1	60.4	33.3
10	27.1	46.8	39.3	25.6	27.2	48.1	35.2	48.6	32.0	29.4	47.1	68.6	45.2	52.2	36.5	35.3	38.0	18.9	19.2	19.8	21.5	27.0	29.5	29.9	18.9	68.6	35.3
11	29.7	26.9	22.0	17.1	15.4	17.2	18.2	31.6	31.9	34.6	34.2	36.7	32.4	29.7	35.3	25.6	27.3	24.1	28.5	25.4	22.2	15.6	23.2	27.3	15.4	36.7	26.3
12	25.7	26.5	21.8	14.4	16.0	17.6	16.5	19.2	20.7	25.8	36.9	28.3	40.7	40.2	49.3	29.1	21.4	26.3	27.3	21.8	39.1	28.0	21.1	20.0	14.4	49.3	26.4
13	23.9	24.7	34.5	29.2	22.1	24.4	22.3	25.6	26.9	23.1	41.6	59.9	66.9	39.0	28.0	58.4	21.3	21.4	20.3	21.0	22.2	26.6	31.4	25.0	20.3	66.9	30.8
14	27.5	24.9	25.0	36.6	43.1	43.2	58.1	24.9	25.9	25.9	46.6	63.6	54.4	35.3	33.0	26.5	19.7	40.3	42.1	15.9	15.5	26.0	23.9	22.5	15.5	63.6	33.3
15	25.0	32.8	27.8	31.7	20.2	22.9	29.0	25.1	28.8	26.9	58.0	43.6	53.5	51.0	33.2	54.1	44.8	26.8	29.6	25.3	17.4	18.2	30.2	25.4	17.4	58.0	32.6
16	22.5	13.3	15.0	19.3	18.6	34.4	29.2	30.7	27.4	31.4	45.3	38.5	44.1	40.4	37.0	34.3	15.9	13.7	61.0	19.6	16.5	19.8	20.4	18.5	13.3	61.0	27.8
17	23.2	20.6	15.2	15.3	16.1	14.7	15.4	20.7	21.1	34.3	36.6	41.6	33.7	39.0	45.6	24.4	24.2	20.8	24.1	50.5	24.7	20.5	25.4	26.7	14.7	50.5	26.4
18	22.2	19.7	20.6	23.9	19.2	27.5	16.0	18.1	27.4	32.4	32.3	28.9	28.3	36.9	30.7	30.7	20.3	19.8	47.4	14.8	21.8	23.4	18.5	25.3	14.8	47.4	25.3
19	24.4	22.1	14.6	17.6	23.5	20.8	19.3	27.0	27.5	21.2	26.5	32.4	39.8	30.3	25.5	25.6	31.9	44.3	25.2	17.1	16.8	18.0	21.8	27.4	14.6	44.3	25.0
20	15.7	18.4	17.1	13.7	15.8	17.2	19.9	20.7	17.6	19.1	30.3	27.9	23.4	32.4	23.7	27.3	30.0	41.8	34.6	37.2	22.4	27.8	28.4	28.8	13.7	41.8	24.6
21	30.5	31.5	27.2	23.3	20.4	17.5	19.7	19.0	20.3	28.3	28.7	31.4	31.9	28.7	32.2	36.3	39.4	54.4	22.0	13.1	12.6	14.9	12.2	16.1	12.2	54.4	25.5
22	15.4	15.5	15.2	17.6	18.5	16.9	16.8	17.7	24.8	22.0	47.2	27.7	30.3	29.7	25.5	25.2	22.1	30.2	49.6	12.3	16.9	14.5	16.2	19.0	12.3	49.6	22.8
23	14.8	15.9	15.2	17.2	16.0	16.0	18.4	14.0	17.2	18.5	33.8	38.5	27.2	33.1	28.6	24.5	33.3	49.3	21.4	23.8	25.2	25.5	28.0	27.7	14.0	49.3	24.3
24	25.8	25.7	26.3	25.2	30.5	26.6	27.3	28.4	25.2	30.4	34.6	28.5	30.8	28.4	27.3	21.5	32.9	22.1	20.9	27.5	27.6	29.6	25.3	27.2	20.9	34.6	27.3
25	25.9	25.1	24.4	18.7	24.5	25.2	23.8	24.7	26.5	21.1	30.0	31.3	29.6	30.4	31.3	44.3	38.5	42.4	28.7	11.9	13.2	16.9	14.7	17.3	11.9	44.3	25.8
26	17.0	16.8	22.0	21.6	16.9	28.8	18.8	31.1	18.0	31.7	20.7	30.4	25.0	22.7	19.5	42.7	38.7	49.9	46.0	11.2	14.9	14.3	14.0	15.0	11.2	49.9	24.5
27	16.3	15.1	14.8	15.8	15.4	17.6	16.3	17.5	28.0	25.5	42.9	39.6	25.9	29.2	33.8	38.5	32.9	47.0	53.4	49.8	51.1	27.1	24.7	28.2	14.8	53.4	29.4
28	26.0	32.8	48.7	61.2	49.3	70.9	61.3	85.0	57.2	64.8	54.5	48.5	54.4	37.2	26.1	50.1	48.2	70.4	75.4	50.3	56.2	35.3	33.7	66.7	26.0	85.0	52.7
29	47.8	48.6	23.5	55.0	52.6	46.7	43.7	43.7	32.5	35.9	69.8	75.9	64.0	42.9	40.8	35.3	25.0	22.1	24.4	24.5	24.6	24.5	22.3	25.4	22.1	75.9	39.6
30	21.5	24.7	24.1	24.8	31.7	26.3	26.4	32.8	30.1	39.5	32.4	41.0	40.4	39.2	33.2	32.0	14.4	9.7	22.3	24.4	27.3	15.8	12.9	16.3	9.7	41.0	26.8
31	19.0	19.0	16.7	19.7	15.8	14.6	25.9	21.4	19.7	24.2	30.4	38.5	37.1	49.8	24.8	61.5	39.1	35.0	53.0	28.2	41.9	14.6	18.0	14.9	14.6	61.5	28.4
Min	14.8	13.3	12.3	11.9	11.8	9.9	9.8	14.0	17.2	18.5	20.7	19.7	23.4	22.7	19.5	21.0	14.4	9.7	18.0	10.3	12.6	14.3	12.2	14.9	9.7		
Max	47.8	48.6	50.4	61.2	52.6	70.9	61.3	85.0	57.2	64.8	69.8	75.9	66.9	54.7	81.1	61.5	48.2	70.4	75.4	50.5	56.2	43.5	35.7	66.7		85.0	
Avg	23.5	24.5	24.0	24.7	25.1	26.7	25.6	30.1	27.9	30.7	38.0	40.9	38.7	36.3	34.3	34.4	30.1	31.7	32.4	25.0	24.6	22.6	23.3	25.9			29.2

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

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

Validation Level: B
Printout Date: 11-08-2013
Printout Time: 13:42:29
Output File Name: PDTB1013.17

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	5.6	5.8	5.6	4.8	4.5	4.7	4.6	4.5	8.8	9.9	9.8	11.3	9.0	10.9	10.0	10.7	9.4	7.4	3.4	4.1	8.6	9.9	8.9	7.8	3.4	11.3	7.5
2	5.3	3.9	4.8	3.6	2.0	4.2	4.6	4.1	9.3	9.4	8.6	7.7	9.0	8.9	8.0	8.8	6.2	3.1	13.8	17.7	15.1	9.1	15.1	18.6	2.0	18.6	8.4
3	19.7	14.8	22.6	21.5	15.1	12.1	13.8	8.0	9.5	7.1	13.7	9.1	12.6	17.3	15.1	14.8	14.7	19.8	24.9	19.1	20.3	17.0	18.3	13.4	7.1	24.9	15.6
4	13.2	13.1	17.7	14.8	14.8	18.0	17.4	16.4	21.4	18.9	16.1	13.7	12.5	10.0	11.0	14.9	18.7	13.9	9.6	9.1	7.3	7.4	13.0	13.7	7.3	21.4	14.0
5	11.8	10.6	11.8	15.3	14.4	11.8	11.3	10.4	12.1	12.6	9.4	9.9	11.8	12.9	13.4	9.7	3.4	5.8	4.7	6.9	8.0	7.2	8.4	5.9	3.4	15.3	10.0
6	5.2	7.1	7.4	6.4	5.5	6.6	5.3	4.7	7.6	6.3	6.2	7.6	8.3	10.4	9.0	9.1	6.1	3.9	4.2	4.1	4.7	7.4	5.5	6.9	3.9	10.4	6.5
7	7.7	7.2	7.4	5.3	6.3	7.3	6.6	6.4	6.4	5.6	4.7	5.7	5.9	7.9	11.4	10.8	9.0	6.4	6.1	4.1	5.3	11.7	11.9	11.1	4.1	11.9	7.4
8	7.1	8.7	6.1	4.7	3.9	3.8	5.0	6.5	3.5	4.3	5.7	3.7	7.9	10.6	6.9	15.3	17.9	19.4	23.9	23.2	26.2	21.3	18.9	24.0	3.5	26.2	11.6
9	18.9	15.5	14.5	24.0	24.2	19.1	16.4	8.8	21.9	20.6	16.7	17.8	20.0	17.8	23.5	17.4	17.4	19.7	18.6	15.9	14.8	9.1	3.9	11.4	3.9	24.2	17.0
10	17.4	5.0	5.3	6.4	3.4	4.8	5.7	4.5	6.6	6.5	5.7	9.1	8.5	8.6	6.6	6.1	6.9	8.3	11.9	12.1	13.0	13.4	13.0	11.9	3.4	17.4	8.4
11	13.5	9.7	7.0	6.5	7.0	6.5	6.6	9.9	6.4	4.9	6.6	7.4	9.0	10.0	9.7	10.6	8.7	7.9	5.0	4.5	3.6	5.6	8.8	10.4	3.6	13.5	7.7
12	10.6	12.0	9.2	6.0	6.1	6.8	6.1	6.7	6.8	5.9	6.4	10.4	11.2	8.6	9.8	9.4	9.6	6.3	4.5	3.9	9.6	8.8	15.3	12.1	3.9	15.3	8.4
13	10.3	6.7	4.7	4.5	4.6	7.5	8.3	8.0	8.0	11.0	9.2	7.9	7.2	7.4	8.9	9.4	13.2	18.3	22.3	20.9	18.4	17.5	16.2	15.9	4.5	22.3	11.1
14	14.0	8.5	9.1	6.9	7.3	9.0	6.1	5.6	6.6	7.8	7.9	5.6	6.4	9.4	7.9	7.8	6.3	5.1	3.1	6.4	7.4	8.3	9.6	7.9	3.1	14.0	7.5
15	9.6	8.1	8.0	5.2	6.0	7.4	5.8	6.0	5.5	3.9	6.4	9.0	10.4	7.9	7.0	9.1	9.4	7.6	8.6	8.1	5.8	6.0	6.5	8.2	3.9	10.4	7.3
16	9.1	6.9	7.2	7.8	7.3	8.8	7.6	14.3	9.4	9.5	6.3	7.7	7.3	7.6	6.4	5.9	5.7	1.7	3.3	4.3	4.7	6.4	6.9	9.5	1.7	14.3	7.1
17	6.9	6.6	6.0	6.6	7.1	7.2	7.6	7.0	5.5	4.0	5.9	7.1	8.3	6.9	5.5	8.1	6.6	4.2	2.8	4.7	4.8	7.3	12.8	12.7	2.8	12.8	6.8
18	7.8	8.1	10.6	11.3	9.2	9.3	7.0	7.7	6.7	4.6	5.1	9.1	11.8	8.6	6.3	6.4	3.3	3.3	3.8	4.7	9.6	9.9	7.6	8.8	3.3	11.8	7.5
19	9.1	8.1	7.9	9.1	8.0	8.0	8.5	7.1	4.9	4.2	4.5	8.6	8.4	7.6	8.1	9.3	8.1	4.5	3.2	4.8	6.6	6.1	6.4	6.1	3.2	9.3	7.0
20	6.6	7.4	7.1	6.0	7.2	7.9	8.3	8.3	6.6	5.8	7.8	8.5	9.6	7.3	6.9	6.6	4.7	4.3	8.6	6.0	16.8	15.9	16.0	16.4	4.3	16.8	8.6
21	14.9	12.0	12.4	12.5	8.3	8.1	9.1	7.2	5.0	6.4	8.3	10.0	10.5	11.5	11.5	11.5	7.8	2.8	3.3	5.8	5.6	4.5	4.5	5.6	2.8	14.9	8.3
22	5.6	7.4	6.9	5.5	6.9	8.4	7.0	5.6	4.6	2.7	3.4	7.9	10.2	9.1	10.0	10.4	9.8	5.8	3.9	6.9	6.9	5.8	7.4	8.1	2.7	10.4	6.9
23	6.5	7.2	8.5	9.4	6.8	7.5	8.6	5.8	5.9	5.0	4.9	7.2	8.6	8.1	12.4	9.8	9.6	13.5	15.5	15.1	16.8	18.0	21.0	23.0	4.9	23.0	10.6
24	24.3	21.1	21.4	19.6	17.2	19.5	14.9	18.6	20.0	12.9	12.3	8.5	7.4	7.6	6.6	6.3	8.0	13.3	12.9	10.3	15.6	14.2	15.3	13.1	6.3	24.3	14.2
25	12.8	13.5	10.8	8.0	11.3	11.3	10.9	8.6	7.5	5.5	7.6	7.9	10.9	12.3	10.9	9.3	7.2	2.8	4.2	4.8	5.8	7.3	6.1	8.0	2.8	13.5	8.6
26	8.0	8.4	9.7	10.8	8.3	6.3	6.6	6.3	5.2	4.2	4.6	8.0	9.9	11.2	9.8	10.4	7.5	3.9	4.2	5.8	6.3	5.1	5.8	5.6	3.9	11.2	7.2
27	7.1	7.5	5.6	6.4	6.3	7.1	6.8	7.5	4.7	5.0	4.6	6.0	9.5	11.5	13.7	16.2	13.7	11.4	9.5	6.9	7.2	20.3	28.9	29.1	4.6	29.1	10.5
28	30.7	25.5	27.9	15.8	9.7	9.9	10.6	11.4	11.9	15.1	16.7	19.7	13.9	26.5	31.0	31.6	25.0	19.0	15.9	12.6	14.9	14.7	10.3	5.8	5.8	31.6	17.8
29	7.1	8.9	12.3	13.6	6.5	5.2	10.3	8.5	5.5	7.7	7.8	9.1	9.3	6.7	11.8	12.0	12.6	10.8	12.3	16.1	10.7	14.8	19.8	18.5	5.2	19.8	10.7
30	18.0	21.1	19.6	15.9	12.1	8.8	14.6	13.6	7.5	10.2	6.9	8.1	7.8	6.8	7.3	7.3	3.9	3.3	2.8	2.9	4.5	5.3	5.7	2.8	21.1	9.0	
31	7.5	8.3	6.7	8.0	7.0	6.8	6.1	5.1	5.6	5.8	6.6	6.1	5.3	6.0	6.7	4.5	3.4	4.1	4.4	3.0	2.6	5.1	6.4	5.6	2.6	8.3	5.7
Min	5.2	3.9	4.7	3.6	2.0	3.8	4.6	4.1	3.5	2.7	3.4	3.7	5.3	6.0	5.5	4.5	3.3	1.7	2.8	2.9	2.6	4.5	3.9	5.6	1.7		
Max	30.7	25.5	27.9	24.0	24.2	19.5	17.4	18.6	21.9	20.6	16.7	19.7	20.0	26.5	31.0	31.6	25.0	19.8	24.9	23.2	26.2	21.3	28.9	29.1		31.6	
Avg	11.4	10.2	10.4	9.7	8.5	8.7	8.6	8.2	8.3	7.9	8.0	8.9	9.6	10.1	10.4	10.6	9.5	8.4	8.9	8.9	9.9	10.3	11.4	11.6			9.5

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: October
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 11-08-2013
Printout Time: 13:42:18
Output File Name: PDTB1013.7

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