

Palm Desert Meteorological Data

July 2010

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:36
Output File Name: PDTB0710.9

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	7.8	6.1	7.0	6.3	4.5	4.9	4.0	3.8	2.9	3.3	4.2	3.9	3.2	3.3	4.3	6.7	6.4	5.4	4.5	4.9	5.8	6.6	6.6	9.9	2.9	9.9	5.3
2	10.7	9.8	8.7	3.8	5.6	5.7	4.9	4.4	3.0	2.4	2.8	2.4	3.5	2.6	4.5	5.2	5.1	8.6	10.3	11.2	13.5	13.2	13.6	14.3	2.4	14.3	7.1
3	13.9	11.6	7.6	7.3	6.5	3.6	1.5	2.3	1.8	2.5	2.6	1.9	2.8	7.1	8.0	9.0	10.6	10.9	13.0	12.2	14.1	14.2	13.1	12.7	1.5	14.2	7.9
4	11.5	8.8	5.9	9.2	8.6	8.9	4.3	2.5	4.3	3.1	1.6	2.0	1.9	2.5	3.8	6.0	7.4	8.5	8.7	9.6	10.1	11.2	10.7	10.7	1.6	11.5	6.7
5	9.9	7.9	8.4	4.9	7.6	7.2	7.5	6.3	3.8	1.9	2.4	4.3	4.3	5.1	5.6	5.4	3.9	7.0	7.6	7.8	7.9	7.9	9.5	9.8	1.9	9.9	6.4
6	9.2	9.4	10.2	9.8	8.9	8.6	8.9	8.2	5.9	2.5	4.0	4.1	3.0	2.9	2.5	2.8	4.5	9.5	8.6	9.7	9.4	7.1	9.1	9.2	2.5	10.2	7.0
7	9.4	9.0	9.6	12.4	9.0	9.6	8.4	7.9	8.9	7.6	3.2	2.5	4.0	3.0	4.1	4.8	2.0	7.7	8.3	9.2	10.3	13.0	11.2	11.1	2.0	13.0	7.8
8	7.8	8.9	7.9	7.4	6.1	6.7	7.2	4.4	2.1	4.5	5.7	5.1	5.8	6.4	6.7	6.1	4.7	3.5	8.0	9.3	10.8	10.8	8.6	5.6	2.1	10.8	6.7
9	5.7	6.5	7.8	7.2	4.1	5.5	3.7	3.2	2.8	4.0	4.6	3.5	4.1	3.3	3.9	5.8	4.3	4.0	1.7	5.1	8.0	8.2	6.7	5.9	1.7	8.2	5.0
10	6.1	6.5	7.3	6.5	4.7	3.4	2.2	2.8	5.2	4.1	2.1	2.4	2.6	1.9	2.9	3.7	7.8	10.9	10.8	10.6	12.8	10.3	10.0	11.1	1.9	12.8	6.2
11	8.4	8.6	7.5	8.1	6.5	8.3	5.9	4.2	3.4	6.4	4.3	1.5	2.1	3.5	2.8	6.0	8.5	7.6	7.3	10.2	12.1	10.3	10.0	9.3	1.5	12.1	6.8
12	9.5	7.9	5.9	2.5	2.2	2.5	2.3	3.8	1.8	1.6	1.9	4.0	5.3	6.2	9.0	10.8	10.8	10.5	9.5	7.6	6.2	8.7	9.7	1.6	10.8	5.9	
13	7.0	6.9	6.4	8.0	6.9	5.8	9.4	3.3	2.6	4.0	3.1	2.3	3.4	2.7	3.5	7.3	8.7	8.5	7.4	7.6	10.7	7.2	8.8	11.5	2.3	11.5	6.4
14	9.4	9.7	9.5	7.5	7.2	5.2	4.3	3.0	3.3	3.2	4.1	5.3	5.6	5.8	5.9	6.2	7.0	6.1	4.3	2.5	2.4	3.8	6.1	6.7	2.4	9.7	5.6
15	6.5	4.1	4.7	5.7	5.4	4.1	3.2	2.7	3.9	6.8	6.5	6.3	8.6	11.2	11.1	6.8	7.5	6.2	5.4	4.0	3.6	3.9	4.9	6.2	2.7	11.2	5.8
16	6.4	5.2	6.0	7.5	5.3	6.4	6.0	3.4	3.5	2.8	2.1	3.0	3.9	7.2	7.5	6.2	5.1	6.0	5.8	6.6	6.8	8.3	8.4	8.6	2.1	8.6	5.8
17	9.8	8.1	5.3	3.3	2.5	2.7	1.8	1.4	2.3	1.6	3.4	4.9	7.0	7.0	6.0	4.9	4.8	5.0	3.5	2.0	3.7	8.7	7.3	5.6	1.4	9.8	4.7
18	3.4	3.2	2.2	0.8	1.1	0.5	0.9	0.9	5.1	5.5	4.6	3.8	3.6	3.9	3.8	4.1	5.6	4.9	3.3	3.2	3.7	5.4	6.1	5.1	0.5	6.1	3.5
19	3.9	3.1	3.4	4.3	4.8	5.8	4.3	2.9	1.9	2.3	2.6	2.6	3.5	4.7	5.0	5.6	5.0	9.3	9.5	10.2	7.8	8.7	7.8	6.3	1.9	10.2	5.2
20	7.7	7.3	4.7	3.5	3.2	3.3	1.9	2.0	2.2	4.2	2.2	3.2	4.1	4.0	4.2	2.7	7.0	9.2	9.3	9.0	8.3	7.9	7.4	6.6	1.9	9.3	5.2
21	5.9	5.0	4.3	4.1	2.5	2.4	4.7	3.6	3.0	2.6	1.9	3.6	2.8	3.4	3.5	6.6	6.5	8.8	10.1	10.9	8.3	7.8	9.0	7.3	1.9	10.9	5.4
22	6.4	4.9	2.4	2.9	3.6	3.9	3.6	2.9	4.0	3.9	4.3	4.8	6.4	7.1	7.5	6.5	6.1	5.2	4.8	8.4	7.9	7.2	8.0	6.5	2.4	8.4	5.4
23	5.5	5.1	5.6	4.2	4.7	4.6	4.1	4.0	2.2	1.8	3.3	4.3	4.0	5.7	5.7	5.4	4.5	6.5	8.1	8.4	9.0	6.4	6.6	8.6	1.8	9.0	5.3
24	6.9	7.4	7.6	6.7	5.6	6.0	6.3	4.0	2.0	2.3	2.2	4.0	3.3	3.9	5.1	7.8	10.0	9.8	9.8	10.1	9.8	9.6	11.9	11.8	2.0	11.9	6.8
25	13.0	11.3	11.0	10.4	9.6	9.7	8.9	10.4	4.2	3.1	3.8	4.5	4.2	6.0	7.7	9.7	11.2	11.5	10.1	12.3	10.3	9.3	9.3	8.7	3.1	13.0	8.8
26	7.2	7.5	4.5	3.6	2.5	2.4	3.0	1.3	2.8	2.3	3.9	2.6	2.3	3.3	2.9	4.8	7.0	7.9	6.9	8.0	5.9	8.1	8.6	7.6	1.3	8.6	4.9
27	4.4	5.3	7.8	6.5	6.2	7.0	4.7	2.7	2.6	2.6	1.7	3.1	2.9	3.3	3.9	5.1	4.1	6.2	9.5	8.9	8.6	8.4	9.2	7.7	1.7	9.5	5.5
28	7.2	8.3	7.5	5.4	5.9	4.9	5.7	4.1	2.0	2.5	2.2	3.7	3.0	2.3	1.7	3.9	3.9	7.8	8.2	7.7	6.3	6.9	7.9	7.3	1.7	8.3	5.3
29	6.9	7.0	7.6	7.4	6.6	5.6	4.6	4.6	3.9	2.8	2.3	3.1	2.3	2.8	3.7	3.0	5.9	8.0	7.5	8.4	7.5	6.7	6.7	7.7	2.3	8.4	5.5
30	7.8	6.0	4.3	4.0	4.8	3.3	3.6	2.6	5.2	3.2	3.9	3.2	2.6	3.0	3.6	4.8	5.0	3.7	2.8	5.4	6.3	5.7	6.3	6.8	2.6	7.8	4.6
31	5.7	4.9	4.2	3.9	3.4	2.3	1.1	1.9	1.8	3.0	3.5	4.3	3.7	4.7	4.4	5.1	5.6	5.0	9.3	9.3	7.0	5.6	6.1	3.4	1.1	9.3	4.5
Min	3.4	3.1	2.2	0.8	1.1	0.5	0.9	0.9	1.8	1.6	1.6	1.5	1.9	1.9	1.7	2.7	2.0	3.5	1.7	2.0	2.4	3.8	4.9	3.4	0.5		
Max	13.9	11.6	11.0	12.4	9.6	9.7	9.4	10.4	8.9	7.6	6.5	6.3	8.6	11.2	11.1	9.7	11.2	11.5	13.0	12.3	14.1	14.2	13.6	14.3		14.3	
Avg	7.8	7.1	6.5	6.0	5.4	5.2	4.6	3.7	3.4	3.4	3.2	3.5	3.8	4.5	4.9	5.7	6.3	7.4	7.6	8.1	8.3	8.2	8.5	8.4			5.9

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 1.2

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

Site: Palm Desert (data subject to change)
 Month: July
 Year: 2010
 Time Zone: PST

Validation Level: B
 Printout Date: 08-10-2010
 Printout Time: 15:38:36
 Output File Name: PDTB0710.10

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	315	305	309	304	288	290	257	253	244	194	166	175	195	162	317	317	316	296	295	327	345	349	326	321	[NW]
2	315	314	315	286	305	301	290	271	260	236	238	271	318	357	338	327	305	330	325	326	325	318	324	325	[NW]
3	326	325	309	313	306	323	260	245	238	151	169	256	286	330	321	321	326	327	325	324	325	321	319	318	[NW]
4	313	311	299	317	321	314	269	200	143	184	267	258	148	233	288	324	327	318	324	321	322	318	319	308	[NW]
5	305	306	307	301	325	319	318	312	292	233	141	151	118	119	127	122	115	325	322	327	332	324	324	315	[NW]
6	314	314	313	313	311	310	308	307	302	300	142	143	123	122	139	133	314	318	319	324	323	310	320	310	[NW]
7	305	305	299	313	307	313	310	298	311	308	258	212	152	136	150	147	233	322	326	327	317	316	315	317	[NW]
8	309	297	309	302	298	289	281	270	216	130	125	128	131	135	130	142	147	64	325	318	317	311	291	285	[SE]
9	286	303	309	302	302	276	282	265	215	141	124	133	121	118	145	142	135	112	64	346	330	326	317	307	[SE]
10	306	302	303	296	272	309	275	157	121	116	147	152	169	216	88	113	335	318	318	325	326	317	321	319	[NW]
11	321	316	313	313	311	312	307	305	124	137	151	206	271	264	287	304	315	314	317	329	323	318	320	320	[NW]
12	323	318	306	269	284	273	263	206	174	210	192	260	300	323	317	322	325	326	321	323	322	306	314	317	[NW]
13	307	312	312	322	316	312	314	259	221	161	138	246	214	206	332	328	328	319	318	328	333	323	317	315	[NW]
14	310	311	310	308	302	275	267	261	234	191	160	148	138	137	143	136	141	141	137	70	39	331	323	321	[SE]
15	311	294	300	301	288	296	284	307	173	132	134	134	141	136	125	93	161	263	293	342	283	314	323	317	[WNW]
16	312	312	315	312	303	315	312	271	258	259	227	213	193	145	140	149	149	318	300	317	328	335	326	318	[NW]
17	319	318	295	269	180	96	89	142	175	233	167	136	136	131	135	145	136	138	108	38	17	330	332	315	[SE]
18	131	101	62	353	135	358	295	227	128	131	124	146	146	148	149	148	140	122	118	26	13	345	324	307	[SE]
19	306	302	284	320	319	315	307	256	231	144	204	196	208	142	147	138	40	320	320	328	324	329	328	321	[NW]
20	324	316	309	302	298	291	243	208	148	145	208	198	145	150	146	159	325	314	317	325	327	322	319	320	[NW]
21	323	323	315	319	265	278	308	271	228	171	88	161	183	158	119	316	317	317	320	329	325	323	326	311	[NW]
22	308	303	299	306	300	301	291	259	163	150	130	143	137	138	136	136	144	144	90	331	333	320	314	304	[SE]
23	291	302	303	257	287	286	275	283	247	216	175	168	142	137	139	144	141	318	322	319	327	318	312	318	[WNW]
24	308	297	298	289	274	293	298	275	229	180	261	160	129	141	333	326	316	320	324	321	321	320	319	315	[NW]
25	315	317	314	313	312	312	312	315	274	264	301	329	314	322	317	320	316	322	333	329	324	324	323	316	[NW]
26	312	312	297	306	296	300	321	282	337	84	159	198	224	284	335	342	331	319	320	335	321	316	313	314	[NW]
27	318	315	313	298	303	311	299	260	185	146	173	185	147	156	175	137	142	335	328	332	329	317	316	305	[NW]
28	300	314	299	288	297	278	303	261	220	182	155	156	124	151	146	135	88	323	322	328	329	324	314	302	[WNW]
29	300	309	305	301	309	307	284	283	257	204	214	161	161	153	152	193	333	321	320	323	325	308	314	315	[NW]
30	313	304	322	299	294	294	256	238	131	133	153	160	159	167	158	132	135	149	99	339	339	333	317	319	[SSE]
31	321	319	313	305	316	290	263	252	245	177	188	172	185	160	139	133	140	355	326	335	332	331	318	300	[NW]

Prev [NW] [NW] [NW] [NW] [WNW] [NW] [NW] [W] [SW] [SE] [SSE] [SSE] [SE] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NNW] [NW] [NW] [NW] [NW] [NW] [NW]

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Output File Name: PDTB0710.10t

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	Prev
1	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[WSW]	[WSW]	[SSW]	[SSE]	[S]	[SSW]	[SSE]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]
2	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[W]	[W]	[SW]	[WSW]	[W]	[NW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
3	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[WSW]	[WSW]	[SSE]	[S]	[WSW]	[WNW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
4	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[W]	[SSW]	[SE]	[S]	[W]	[WSW]	[SSE]	[SW]	[WNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
5	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SW]	[SE]	[SSE]	[ESE]	[ESE]	[SE]	[ESE]	[ESE]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
6	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[SE]	[SE]	[ESE]	[ESE]	[SE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
7	[NW]	[NW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[WSW]	[SSW]	[SSE]	[SE]	[SSE]	[SSE]	[SW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
8	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[SW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[ENE]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[SE]
9	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[SW]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[SE]
10	[NW]	[WNW]	[WNW]	[WNW]	[W]	[NW]	[W]	[SSE]	[ESE]	[ESE]	[SSE]	[SSE]	[S]	[SW]	[E]	[ESE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
11	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[SE]	[SE]	[SSE]	[SSW]	[W]	[W]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
12	[NW]	[NW]	[NW]	[W]	[WNW]	[W]	[W]	[SSW]	[S]	[SSW]	[SSW]	[W]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
13	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[SW]	[SSE]	[SE]	[WSW]	[SSW]	[SSW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
14	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[W]	[W]	[SW]	[S]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ENE]	[NE]	[NNW]	[NW]	[NW]	[SE]
15	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[S]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[SSE]	[W]	[WNW]	[NNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]
16	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[W]	[WSW]	[W]	[SW]	[SSW]	[SSW]	[SE]	[SE]	[SSE]	[SSE]	[NW]	[WNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
17	[NW]	[NW]	[WNW]	[W]	[S]	[E]	[E]	[SE]	[S]	[SW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[NE]	[NNE]	[NNW]	[NNW]	[NW]	[SE]
18	[SE]	[E]	[ENE]	[N]	[SE]	[N]	[WNW]	[SW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SE]	[ESE]	[ESE]	[NNE]	[NNE]	[NNW]	[NW]	[NW]	[NW]	[SE]
19	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WSW]	[SW]	[SE]	[SSW]	[SSW]	[SSW]	[SE]	[SSE]	[SE]	[NE]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]
20	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[SSW]	[SSE]	[SE]	[SSW]	[SSW]	[SE]	[SSE]	[SE]	[SSE]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
21	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[NW]	[W]	[SW]	[S]	[E]	[SSE]	[S]	[SSE]	[ESE]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
22	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WSW]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[SE]	[NW]	[NW]	[SE]
23	[WNW]	[WNW]	[WNW]	[WSW]	[WNW]	[WNW]	[W]	[WNW]	[WSW]	[SW]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]
24	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[SW]	[S]	[W]	[SSE]	[SE]	[SE]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
25	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[W]	[WNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
26	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[NNW]	[E]	[SSE]	[SSW]	[SW]	[WNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
27	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[W]	[S]	[SE]	[S]	[S]	[SSE]	[SSE]	[S]	[SE]	[SE]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
28	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[SW]	[S]	[SSE]	[SSE]	[ESE]	[SSE]	[SE]	[SE]	[E]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]
29	[WNW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WSW]	[SSW]	[SW]	[SSE]	[SSE]	[SSE]	[SSE]	[SSW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
30	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WSW]	[WSW]	[SE]	[SE]	[SSE]	[SSE]	[SSE]	[SSE]	[SE]	[SE]	[SSE]	[E]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[SSE]
31	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WSW]	[WSW]	[S]	[S]	[S]	[S]	[SSE]	[SE]	[SE]	[SE]	[SE]	[N]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[WNW]	[NW]
Prev	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[NW]	[W]	[SW]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NW]	[NW]	[NW]	[NNW]	[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 1.2

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

Site: Palm Desert (data subject to change)
 Month: July
 Year: 2010
 Time Zone: PST

Validation Level: B
 Printout Date: 08-10-2010
 Printout Time: 15:38:36
 Output File Name: PDTB0710.11

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	22.0	26.0	25.6	24.9	25.1	24.0	18.1	18.2	17.6	32.6	36.4	37.6	45.1	44.7	60.7	29.6	24.5	40.5	30.0	25.7	22.5	24.5	25.3	20.2	17.6	60.7	29.2
2	22.0	23.0	22.0	29.3	26.7	25.2	25.1	26.0	26.3	33.6	40.5	50.4	55.3	62.6	51.1	37.3	35.8	20.7	20.2	19.3	18.9	20.9	19.8	19.1	18.9	62.6	30.5
3	19.5	21.2	27.6	26.4	22.3	20.0	29.4	18.3	63.2	56.6	54.4	44.9	54.5	29.7	28.0	23.4	19.7	19.8	18.4	19.6	19.4	19.4	21.1	21.1	18.3	63.2	29.1
4	22.4	21.1	24.6	20.4	19.5	21.3	22.0	23.3	19.5	43.0	56.3	71.2	64.6	66.3	56.1	27.7	24.2	22.0	20.5	20.4	21.4	21.2	22.1	23.5	19.5	71.2	31.4
5	23.9	25.1	25.9	25.1	19.7	21.5	21.5	23.2	33.3	51.1	59.2	29.0	35.0	27.1	25.4	22.2	48.1	23.0	19.6	20.0	20.8	21.2	20.0	23.7	19.6	59.2	27.7
6	23.3	22.9	23.1	22.7	24.1	24.1	25.0	25.2	28.7	48.0	38.7	32.4	44.2	53.4	49.2	53.7	37.0	21.4	21.3	21.1	21.3	24.8	21.2	24.4	21.1	53.7	30.5
7	25.9	25.0	26.0	22.4	26.6	21.8	23.5	24.5	21.0	24.5	41.2	45.4	35.1	46.3	42.4	25.3	54.6	22.8	21.4	20.2	20.7	19.6	22.4	20.5	19.6	54.6	28.3
8	25.4	24.2	26.3	24.3	24.8	22.2	21.5	21.9	52.6	24.1	25.4	27.3	22.2	22.6	23.3	23.0	21.0	37.7	21.0	20.2	20.5	23.2	25.5	26.5	20.2	52.6	25.3
9	24.6	24.1	24.4	27.6	28.9	20.4	21.6	20.9	18.6	24.9	24.5	25.9	28.6	31.1	25.6	22.3	23.2	25.9	22.7	19.4	19.4	20.2	22.1	25.6	18.6	31.1	23.9
10	28.1	24.7	25.8	25.9	25.2	24.1	18.4	39.5	22.6	22.9	57.6	47.8	48.7	48.4	51.6	28.0	37.0	19.8	20.2	19.1	19.5	21.5	20.4	20.0	18.4	57.6	29.9
11	22.2	23.4	24.2	23.3	24.2	23.1	26.1	24.2	41.9	21.2	18.5	37.8	23.6	27.3	31.2	27.6	23.8	22.8	20.7	19.1	20.1	20.3	20.1	21.5	18.5	41.9	24.5
12	20.5	20.8	24.0	23.6	20.6	21.0	23.7	24.6	24.2	43.8	57.2	64.1	61.3	39.1	31.1	24.4	21.0	21.1	20.0	20.2	22.3	26.6	24.6	22.1	20.0	64.1	29.2
13	26.6	24.4	23.1	20.9	22.9	24.4	22.4	21.2	26.8	29.3	46.2	40.8	38.4	55.0	47.4	29.0	24.4	23.0	22.7	21.1	20.0	18.3	21.1	20.8	18.3	55.0	27.9
14	25.1	23.8	23.7	25.3	25.7	23.7	22.6	21.6	21.1	25.1	25.4	23.4	25.2	20.9	20.7	21.8	18.3	17.9	18.5	27.3	23.8	16.7	19.0	20.6	16.7	27.3	22.4
15	22.5	24.0	24.8	25.3	24.0	25.9	21.3	27.2	23.9	23.2	19.7	23.2	19.4	19.0	22.0	26.8	26.4	23.0	25.8	41.5	19.1	20.4	21.0	21.9	19.0	41.5	23.8
16	24.7	24.5	23.6	23.0	26.8	25.1	23.1	23.9	25.0	39.7	51.9	44.8	30.9	21.4	19.8	20.4	22.6	49.2	28.5	20.5	19.2	21.0	20.4	22.6	19.2	51.9	27.2
17	21.7	23.4	23.5	24.8	19.0	25.6	33.0	48.3	37.8	43.6	32.9	30.0	23.2	21.4	23.4	22.2	20.5	19.6	33.5	58.8	32.2	18.6	18.4	22.4	18.4	58.8	28.2
18	33.4	26.2	25.4	24.1	31.6	48.7	27.5	38.2	23.1	26.5	27.3	31.6	34.8	36.2	30.4	25.4	20.6	22.1	28.1	32.7	25.1	22.0	17.6	28.2	17.6	48.7	28.6
19	20.4	17.1	20.0	19.7	23.0	21.6	25.3	22.1	41.1	43.0	64.4	44.1	40.7	28.8	29.1	22.0	33.5	21.6	20.8	19.5	22.1	19.2	19.9	21.3	17.1	64.4	27.5
20	19.3	21.2	25.6	26.9	26.6	29.0	24.7	18.6	31.8	26.4	58.5	36.6	31.2	34.8	30.0	51.2	39.7	23.2	22.2	21.2	19.6	21.1	21.2	23.1	18.6	58.5	28.5
21	21.7	25.7	22.4	19.9	16.5	17.1	25.5	26.8	25.4	45.3	69.4	31.1	41.3	40.1	38.3	41.9	24.6	20.4	20.2	19.1	20.4	21.3	20.1	26.5	16.5	69.4	28.4
22	28.0	33.1	57.2	17.2	19.3	23.1	24.6	25.8	30.5	38.2	34.6	29.9	22.5	22.8	21.6	24.0	20.1	17.0	25.8	19.9	18.5	20.6	22.7	26.9	17.0	57.2	26.0
23	25.1	26.6	26.2	19.0	21.4	23.6	21.4	25.1	23.6	35.6	43.6	32.6	33.1	27.1	23.1	22.3	26.2	47.7	21.4	19.9	20.5	26.3	27.7	21.3	19.0	47.7	26.7
24	26.1	25.0	25.9	24.2	21.8	23.4	26.5	22.5	26.2	39.4	40.6	44.9	40.6	44.0	38.2	25.0	22.9	20.3	20.0	20.6	21.6	21.7	20.4	22.1	20.0	44.9	27.7
25	20.8	21.5	22.8	22.7	23.0	23.6	24.0	21.8	25.4	27.5	37.1	35.3	39.3	35.5	27.9	22.9	21.8	21.2	22.1	18.9	20.9	19.5	20.6	22.8	18.9	39.3	25.0
26	23.1	25.2	25.3	22.4	28.9	27.5	21.1	28.0	34.9	60.2	34.9	51.9	49.2	38.0	52.0	55.7	25.3	21.8	19.9	21.9	25.4	21.0	23.8	22.2	19.9	60.2	31.7
27	20.9	23.3	23.5	23.9	25.4	22.8	23.4	24.7	28.8	52.4	65.4	45.3	58.1	54.4	42.1	24.9	24.6	38.5	18.7	20.3	19.5	21.2	22.3	24.3	18.7	65.4	31.2
28	24.3	21.0	24.2	25.1	27.6	22.4	26.0	19.6	36.7	56.2	61.7	28.2	48.2	59.9	69.9	33.2	47.9	22.4	21.3	20.8	21.7	20.1	22.5	26.8	19.6	69.9	32.8
29	25.1	26.6	26.5	27.0	23.9	26.2	24.4	25.2	21.4	34.7	45.6	42.2	59.8	51.7	45.7	67.4	30.8	22.3	22.0	20.8	22.8	27.2	27.7	23.1	20.8	67.4	32.1
30	22.9	26.4	18.3	24.1	23.9	27.2	26.6	46.4	25.4	24.0	24.0	33.2	38.1	37.3	49.4	25.8	24.2	19.5	33.6	21.8	21.9	21.0	22.2	22.6	18.3	49.4	27.5
31	20.7	20.6	22.6	23.9	21.3	20.9	16.2	19.8	43.6	44.4	36.9	32.6	36.7	32.7	29.9	26.4	21.5	47.9	21.4	21.1	20.9	21.0	21.2	22.7	16.2	47.9	27.0
Min	19.3	17.1	18.3	17.2	16.5	17.1	16.2	18.2	17.6	21.2	18.5	23.2	19.4	19.0	19.8	20.4	18.3	17.0	18.4	18.9	18.5	16.7	17.6	19.1	16.2		
Max	33.4	33.1	57.2	29.3	31.6	48.7	33.0	48.3	63.2	60.2	69.4	71.2	64.6	66.3	69.9	67.4	54.6	49.2	33.6	58.8	32.2	27.2	27.7	28.2	71.2		
Avg	23.6	23.9	25.3	23.7	23.9	24.2	23.7	25.7	29.7	36.8	42.9	38.6	39.6	38.1	36.7	30.1	27.9	25.7	22.7	23.0	21.3	21.3	21.8	22.9			28.0

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 1.2

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

Site: Palm Desert (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:36
Output File Name: PDTB0710.17

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	16.6	15.9	18.9	17.0	12.9	10.9	8.5	8.6	5.7	9.6	10.1	9.6	9.4	8.0	15.5	16.2	13.8	21.6	14.4	13.1	15.5	15.9	16.7	21.5	5.7	21.6	13.6
2	23.1	22.9	19.3	11.5	15.1	15.3	13.4	14.3	7.4	6.5	7.6	8.5	11.7	8.6	13.7	13.1	13.8	20.1	22.2	24.0	25.3	25.6	27.6	28.2	6.5	28.2	16.6
3	29.2	27.0	20.2	21.9	21.0	9.5	4.2	5.6	6.2	7.2	7.8	8.7	11.1	18.3	22.4	20.5	22.4	26.5	27.2	23.8	28.4	28.5	26.8	25.9	4.2	29.2	18.7
4	27.0	23.8	14.5	20.0	18.6	18.6	11.0	6.3	9.9	8.7	5.5	6.3	5.6	7.3	13.6	15.1	15.9	18.1	18.9	21.4	20.9	24.3	22.4	22.5	5.5	27.0	15.7
5	22.1	20.3	19.6	15.3	15.1	16.3	17.2	14.5	11.3	5.4	10.7	9.6	10.1	13.1	12.4	13.0	13.4	15.7	16.2	15.3	19.1	17.1	22.3	20.2	5.4	22.3	15.2
6	22.9	21.0	21.6	20.7	20.3	20.2	21.3	21.9	14.4	11.9	10.8	9.0	8.0	8.9	9.4	9.1	14.5	20.0	18.9	20.6	20.8	16.3	20.3	19.6	8.0	22.9	16.8
7	21.7	20.8	24.6	26.2	22.2	21.6	18.9	20.0	17.9	17.0	10.7	7.8	10.1	8.2	10.3	10.8	7.9	17.6	18.1	18.3	23.0	27.3	27.8	24.4	7.8	27.8	18.1
8	17.3	23.1	18.9	19.4	14.9	16.2	16.2	13.2	7.8	10.4	12.3	11.2	11.4	14.3	15.3	12.1	10.1	14.1	17.0	21.5	24.3	23.1	23.2	14.8	7.8	24.3	15.9
9	13.4	14.9	17.8	18.9	14.5	12.9	9.3	7.0	6.3	12.1	9.6	8.8	8.6	8.0	8.5	11.3	9.9	10.3	8.0	15.9	17.1	18.0	14.3	16.2	6.3	18.9	12.2
10	17.2	16.3	18.9	16.0	15.7	9.7	6.9	13.4	12.9	10.0	7.8	7.6	7.8	5.6	9.4	10.9	22.4	23.1	24.8	21.0	25.6	22.8	20.2	22.4	5.6	25.6	15.3
11	18.8	20.9	19.7	20.8	17.0	20.8	16.1	11.5	12.3	14.3	10.7	5.0	4.6	9.6	9.6	14.9	18.0	19.0	18.0	22.6	24.2	23.3	21.7	20.2	4.6	24.2	16.4
12	21.3	18.1	16.4	6.9	5.8	7.4	7.1	4.6	7.6	5.6	5.0	5.8	12.8	15.7	17.2	18.6	24.0	23.5	20.8	23.8	20.6	16.6	19.7	22.7	4.6	24.0	14.5
13	20.2	18.4	17.6	17.2	15.2	18.9	21.4	11.5	5.6	12.0	8.7	7.6	8.8	8.3	14.0	20.2	18.3	18.9	17.7	17.7	23.5	15.6	22.2	23.8	5.6	23.8	16.0
14	25.0	25.4	21.2	17.9	20.2	16.5	12.9	8.9	7.6	9.1	9.4	11.1	13.6	12.4	11.9	13.0	15.3	12.4	11.4	7.0	7.2	10.6	14.1	16.7	7.0	25.4	13.8
15	14.4	11.3	10.9	15.2	13.8	11.4	8.3	8.2	11.8	14.5	13.0	13.1	17.0	25.4	26.4	16.1	23.5	15.3	19.9	17.5	9.2	12.0	11.4	14.0	8.2	26.4	14.7
16	17.6	12.6	13.6	16.2	14.0	19.7	15.2	11.4	7.1	8.0	5.8	7.9	11.4	17.0	13.8	12.5	12.9	19.5	16.4	14.6	14.1	18.8	17.6	21.5	5.8	21.5	14.1
17	22.1	17.3	14.7	9.1	6.5	8.0	5.6	4.9	6.4	5.0	9.4	11.8	15.1	14.8	13.6	11.3	9.9	10.3	10.3	9.6	17.0	18.0	16.0	13.5	4.9	22.1	11.7
18	12.1	9.7	8.2	2.9	2.8	2.3	2.9	3.9	11.5	12.9	10.4	9.9	9.5	9.6	9.4	8.7	11.3	12.4	8.0	11.8	9.9	13.5	12.2	13.7	2.3	13.7	9.1
19	11.1	8.1	9.5	10.0	12.9	14.5	12.1	7.6	7.4	6.9	6.9	7.3	9.3	11.0	11.2	12.0	19.4	20.3	21.1	21.3	19.1	17.3	17.4	13.9	6.9	21.3	12.8
20	16.4	16.0	12.6	12.1	9.8	10.9	6.6	5.7	5.7	10.0	6.6	9.1	9.6	10.5	9.9	8.2	17.5	21.8	20.2	21.0	17.6	18.9	16.4	16.7	5.7	21.8	12.9
21	17.9	15.9	10.6	9.2	6.1	5.3	12.4	11.3	6.3	6.5	9.7	10.2	9.1	8.7	9.5	18.2	16.2	20.0	20.9	20.9	19.7	16.9	18.5	18.3	5.3	20.9	13.3
22	18.6	12.9	13.7	6.2	8.6	11.4	8.2	6.7	10.1	10.9	12.4	12.5	16.7	14.5	16.8	13.7	13.3	9.6	15.5	16.4	17.5	15.4	17.5	16.6	6.2	18.6	13.1
23	15.1	14.1	14.3	10.4	12.1	10.7	10.4	9.4	6.6	5.1	9.4	11.8	10.7	11.6	10.8	11.5	9.1	15.9	18.1	17.5	19.0	17.8	17.5	19.2	5.1	19.2	12.8
24	17.5	19.1	21.5	19.1	17.0	16.0	17.1	12.1	5.2	5.6	7.9	10.0	8.6	11.7	13.9	19.2	21.6	21.5	20.0	21.6	24.0	19.6	23.5	23.6	5.2	24.0	16.5
25	27.1	24.2	24.2	23.9	23.1	21.9	21.6	23.8	13.4	8.3	10.7	11.5	12.6	17.2	19.7	21.9	24.5	23.3	21.8	24.6	24.8	19.4	20.5	20.1	8.3	27.1	20.2
26	17.3	18.9	15.6	9.4	6.6	9.6	8.0	5.8	8.0	8.4	8.7	8.7	7.7	10.5	10.7	13.7	16.1	16.4	15.7	18.4	15.1	18.3	19.1	17.9	5.8	19.1	12.7
27	12.1	14.6	17.5	17.1	15.6	16.8	13.5	7.4	7.2	8.3	7.8	10.0	9.2	10.2	10.0	12.5	9.4	16.2	21.4	21.0	17.6	19.8	20.8	17.5	7.2	21.4	13.9
28	17.0	18.9	19.3	12.9	14.5	13.2	15.0	9.6	5.4	6.6	9.1	10.2	9.5	8.4	7.6	10.2	13.4	17.7	18.9	17.3	12.7	16.3	17.4	18.0	5.4	19.3	13.3
29	15.0	17.0	18.3	17.0	17.0	13.9	14.1	12.6	11.0	7.4	6.9	9.2	7.0	9.3	10.5	14.0	13.7	17.2	16.7	16.5	18.5	16.9	20.2	16.1	6.9	20.2	14.0
30	16.8	16.7	9.6	11.0	13.2	8.9	9.2	9.3	13.1	11.6	9.1	6.9	5.8	7.5	11.4	10.0	13.3	7.3	13.3	12.7	13.9	13.9	13.1	16.3	5.8	16.8	11.4
31	13.4	13.3	11.2	8.6	7.5	6.0	3.3	4.1	7.2	8.5	9.2	11.0	10.2	10.7	11.0	12.4	12.4	19.2	19.5	18.6	15.8	11.7	15.1	9.1	3.3	19.5	11.2
Min	11.1	8.1	8.2	2.9	2.8	2.3	2.9	3.9	5.2	5.0	5.0	5.0	4.6	5.6	7.6	8.2	7.9	7.3	8.0	7.0	7.2	10.6	11.4	9.1	2.3		
Max	29.2	27.0	24.6	26.2	23.1	21.9	21.6	23.8	17.9	17.0	13.0	13.1	17.0	25.4	26.4	21.9	24.5	26.5	27.2	24.6	28.4	28.5	27.8	28.2		29.2	
Avg	18.6	17.7	16.6	14.8	13.9	13.4	11.9	10.2	8.9	9.2	9.0	9.3	10.1	11.5	12.9	13.7	15.4	17.6	17.8	18.3	18.7	18.4	19.1	18.9			14.4

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 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: July
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 08-10-2010
Printout Time: 15:38:36
Output File Name: PDTB0710.7

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

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

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Processed using: TABLE.EXE version 1.2