

Palm Desert Meteorological Data

January 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: January
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 02-09-2010
Printout Time: 14:10:57
Output File Name: PDTB0110.9

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	3.6	3.2	3.4	2.7	2.6	2.7	3.4	1.5	2.4	1.9	1.4	1.0	1.7	2.3	2.7	0.8	0.8	1.4	1.8	2.5	1.6	2.2	2.7	3.2	0.8	3.6	2.2
2	4.0	3.3	3.7	3.4	3.5	3.1	4.2	3.6	2.9	1.7	1.1	2.2	3.1	3.7	4.6	2.6	0.9	1.7	2.2	2.7	2.7	2.9	3.4	3.8	0.9	4.6	3.0
3	3.5	3.4	3.5	2.8	3.8	3.7	4.5	3.7	3.0	2.7	1.7	3.3	4.0	3.7	3.4	1.5	0.9	1.8	2.6	3.3	3.5	3.4	3.4	3.7	0.9	4.5	3.1
4	3.3	3.2	3.2	3.2	3.4	4.0	3.2	3.2	1.6	1.3	0.4	1.0	2.3	3.5	3.7	2.4	0.2	0.8	2.5	2.7	2.9	3.0	3.6	3.5	0.2	4.0	2.6
5	3.8	3.8	3.6	3.5	4.0	2.6	3.2	2.0	1.3	1.3	1.3	2.0	1.7	2.6	2.1	1.8	1.3	0.9	3.0	1.9	2.5	2.2	3.6	3.4	0.9	4.0	2.5
6	3.0	3.8	3.6	3.7	2.9	3.3	3.8	3.7	1.7	1.1	1.9	3.6	2.8	2.6	2.9	2.4	1.6	1.7	1.0	1.7	3.3	3.5	3.5	2.6	1.0	3.8	2.7
7	3.6	2.9	3.7	3.9	3.0	4.1	3.1	1.7	1.2	1.4	2.2	1.6	1.6	1.7	2.9	2.5	1.6	1.2	1.9	1.7	3.1	3.4	3.4	3.9	1.2	4.1	2.6
8	3.2	3.4	3.6	3.7	2.7	3.5	2.1	2.4	1.7	1.1	1.3	2.4	3.0	3.1	4.2	4.0	2.2	2.1	1.0	1.7	2.9	3.4	4.0	3.5	1.0	4.2	2.8
9	3.2	2.9	3.1	2.9	2.7	3.4	2.7	2.0	1.7	1.1	1.4	1.2	1.7	2.7	2.8	1.6	1.3	1.1	2.0	1.0	2.4	2.7	3.3	2.3	1.0	3.4	2.2
10	3.2	3.4	3.2	2.6	3.4	2.7	3.2	2.5	2.0	0.6	1.3	0.9	2.0	3.1	2.5	2.4	0.8	0.6	1.6	2.1	2.2	3.0	3.9	4.0	0.6	4.0	2.4
11	3.4	3.1	2.9	3.0	3.4	4.2	3.7	2.9	1.5	1.2	2.0	3.9	4.5	4.0	4.4	4.5	1.7	1.6	2.3	2.7	1.9	2.0	3.3	3.4	1.2	4.5	3.0
12	4.0	3.1	3.0	3.9	3.9	3.6	3.1	3.8	2.5	3.0	2.9	1.9	1.8	2.9	3.9	3.4	1.9	1.7	1.8	2.0	3.8	3.8	3.7	3.0	1.7	4.0	3.0
13	3.3	3.8	3.2	3.6	3.4	2.9	3.0	4.5	7.8	3.4	2.5	1.9	4.9	7.6	9.4	10.9	12.6	14.6	13.9	10.9	12.0	10.7	7.7	7.2	1.9	14.6	6.9
14	7.7	7.1	5.0	6.4	6.9	4.5	3.4	1.6	2.9	7.3	4.4	8.8	5.6	7.1	5.0	5.0	5.6	7.9	3.0	3.9	3.6	3.9	4.1	3.5	1.6	8.8	5.2
15	4.7	7.0	4.3	2.9	2.9	3.4	3.9	1.8	2.4	2.1	2.5	1.0	1.3	1.0	2.0	2.7	2.5	2.1	1.7	0.9	2.7	3.3	3.2	3.0	0.9	7.0	2.7
16	3.3	3.1	3.5	3.4	1.6	3.5	3.5	3.2	3.7	2.8	1.1	1.4	1.6	3.0	3.6	2.5	1.4	2.0	1.7	1.6	1.7	2.8	5.2	4.3	1.1	5.2	2.7
17	7.3	6.6	2.1	2.5	3.1	3.3	4.5	2.8	2.1	2.2	3.0	3.2	2.6	2.9	4.1	4.0	4.0	2.3	1.8	0.9	1.7	2.3	2.5	1.0	0.9	7.3	3.0
18	2.0	2.1	1.9	2.3	1.9	2.3	1.0	1.1	1.7	3.7	3.1	5.3	9.1	9.1	7.3	5.4	6.3	5.7	4.3	2.9	1.8	1.7	1.5	2.0	1.0	9.1	3.6
19	2.6	1.7	1.9	1.6	1.6	2.2	2.5	1.8	2.5	1.1	4.7	5.3	4.9	4.0	5.2	7.6	5.3	2.5	2.9	3.0	2.1	3.5	3.2	3.2	1.1	7.6	3.2
20	4.1	3.3	3.7	2.4	2.3	2.3	2.0	2.3	3.7	6.1	7.1	8.3	9.9	7.4	9.9	7.7	4.3	3.2	3.9	1.5	2.2	4.6	2.9	2.0	1.5	9.9	4.5
21	2.6	2.7	2.4	2.2	0.8	1.7	3.7	4.5	4.7	4.7	3.8	2.9	4.3	3.5	4.2	2.5	3.2	4.5	3.6	4.6	3.4	3.7	2.7	6.2	0.8	6.2	3.5
22	3.5	2.7	2.1	3.3	6.3	3.5	3.4	3.0	3.9	3.8	2.0	2.2	1.8	2.1	4.1	3.2	1.8	3.8	3.9	3.1	2.8	2.4	2.0	2.5	1.8	6.3	3.0
23	2.0	1.6	2.5	1.9	1.9	1.8	2.6	6.2	5.1	3.7	3.8	3.5	4.0	5.3	5.6	6.4	7.0	6.3	7.1	3.6	5.5	5.4	4.6	7.8	1.6	7.8	4.4
24	6.6	5.3	5.8	3.7	3.5	4.0	3.7	3.4	2.5	1.2	1.8	2.4	3.4	4.1	4.1	3.4	2.0	1.3	0.9	1.3	2.7	2.9	2.9	2.9	0.9	6.6	3.2
25	2.6	3.4	3.5	2.8	3.5	3.3	3.1	3.3	2.3	1.7	1.6	1.5	2.3	3.4	3.3	2.9	1.4	1.9	1.4	1.6	1.1	2.3	2.9	2.4	1.1	3.5	2.5
26	2.8	2.3	2.9	3.5	2.7	3.8	3.2	3.0	2.1	2.7	1.7	1.7	2.3	2.0	1.9	2.3	1.1	0.5	0.5	0.9	1.0	1.9	2.6	1.7	0.5	3.8	2.1
27	2.8	2.8	2.8	1.5	2.7	2.4	1.8	2.8	4.5	3.6	4.1	4.5	3.7	2.5	1.6	2.4	3.4	5.1	4.3	4.6	2.8	3.1	3.3	3.6	1.5	5.1	3.2
28	3.0	4.9	6.7	5.3	3.4	4.2	3.8	4.9	5.9	5.3	4.3	3.6	3.3	3.7	2.2	2.5	2.1	2.1	3.4	3.1	2.8	3.2	3.7	3.9	2.1	6.7	3.8
29	3.4	3.8	4.3	3.3	3.8	2.9	3.5	3.3	2.5	2.3	1.3	2.3	2.0	2.3	2.4	1.8	0.8	0.9	1.2	1.9	2.4	2.8	2.8	2.7	0.8	4.3	2.5
30	3.6	3.4	3.5	3.5	3.7	3.0	3.4	3.4	4.1	1.7	1.8	1.7	3.4	1.8	2.1	3.1	2.2	1.7	1.2	1.6	3.6	4.0	3.2	3.7	1.2	4.1	2.8
31	5.9	4.8	4.0	4.2	4.5	3.3	3.9	3.4	2.9	2.6	3.1	3.1	1.8	3.1	2.6	1.8	1.1	1.6	2.3	1.2	2.4	3.5	2.9	3.1	1.1	5.9	3.0
Min	2.0	1.6	1.9	1.5	0.8	1.7	1.0	1.1	1.2	0.6	0.4	0.9	1.3	1.0	1.6	0.8	0.2	0.5	0.5	0.9	1.0	1.7	1.5	1.0	0.2		
Max	7.7	7.1	6.7	6.4	6.9	4.5	4.5	6.2	7.8	7.3	7.1	8.8	9.9	9.1	9.9	10.9	12.6	14.6	13.9	10.9	12.0	10.7	7.7	7.8		14.6	
Avg	3.7	3.6	3.4	3.2	3.2	3.2	3.2	3.0	2.9	2.6	2.5	2.9	3.3	3.6	3.9	3.5	2.7	2.8	2.8	2.5	2.9	3.3	3.4	3.5			3.2

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 1.2

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

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

Validation Level: B
 Printout Date: 02-09-2010
 Printout Time: 14:10:57
 Output File Name: PDTB0110.10

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	296	273	276	277	305	301	287	319	269	264	259	178	159	116	143	111	161	245	325	303	272	311	277	289	[W]
2	294	262	286	292	278	294	301	286	273	233	190	102	121	128	123	136	225	350	252	310	280	290	274	290	[WNW]
3	295	289	292	298	293	304	291	304	273	260	164	114	115	121	130	142	149	9	314	287	294	299	304	299	[WNW]
4	311	300	307	286	280	302	304	281	278	289	356	102	93	124	149	140	179	63	301	298	295	284	301	283	[WNW]
5	308	291	294	297	283	285	334	282	289	270	131	117	163	142	132	130	142	135	340	306	297	296	278	283	[WNW]
6	285	296	285	302	297	281	270	291	275	278	97	124	126	135	133	118	140	92	39	330	288	273	278	278	[WNW]
7	288	296	275	290	289	290	271	296	67	172	237	114	131	117	126	119	142	133	23	289	286	284	302	275	[WNW]
8	299	270	287	278	307	302	285	306	302	337	74	113	150	131	123	114	124	69	354	281	310	300	268	295	[WNW]
9	294	311	323	289	283	280	294	295	300	352	344	116	166	132	123	100	152	196	30	5	267	286	284	289	[WNW]
10	295	286	293	275	293	290	293	286	256	260	257	121	140	139	117	132	135	116	348	329	288	292	272	308	[WNW]
11	268	287	324	283	265	285	291	272	299	210	94	128	124	107	123	118	109	103	341	312	297	282	298	285	[WNW]
12	285	293	287	295	280	277	294	284	269	284	263	242	160	157	146	133	134	126	49	341	286	280	275	273	[WNW]
13	284	285	316	274	281	291	278	317	325	231	208	289	33	325	324	333	325	328	331	322	329	325	320	309	[NW]
14	309	304	286	302	263	226	241	298	340	355	13	344	358	345	333	326	325	323	299	300	309	289	304	272	[WNW]
15	284	313	314	254	279	279	293	17	290	300	264	266	145	151	137	116	139	111	17	334	287	282	279	283	[WNW]
16	285	280	284	262	282	281	293	265	283	292	248	24	108	143	155	143	129	100	39	244	219	299	317	292	[WNW]
17	317	297	258	271	305	268	298	252	218	191	150	150	131	127	154	135	119	111	90	41	331	311	259	71	[SE]
18	208	131	286	94	218	320	253	187	82	135	136	139	142	133	127	131	132	149	86	203	21	267	298	262	[SE]
19	294	253	273	316	20	242	289	302	259	306	128	135	121	133	116	140	317	270	184	2	145	71	322	41	[SE]
20	352	109	46	105	102	186	87	36	98	149	135	145	137	123	147	158	151	150	302	325	295	283	256	308	[SSE]
21	292	275	237	242	83	298	287	290	279	275	269	288	272	270	268	142	67	137	194	235	137	297	68	217	[W]
22	277	271	352	309	306	263	253	284	323	220	28	351	89	349	311	306	359	294	269	278	253	195	129	257	[W]
23	252	255	199	113	275	350	336	329	291	273	293	226	259	273	296	321	321	322	323	319	317	310	297	319	[NW]
24	305	289	289	284	272	260	273	287	313	251	102	117	120	139	137	121	132	205	16	322	290	275	270	[WNW]	
25	290	275	285	281	276	281	279	276	318	280	228	120	100	132	135	125	107	140	110	21	6	276	296	294	[W]
26	261	294	286	283	270	301	284	270	281	294	353	108	108	134	129	101	124	215	209	12	234	315	278	274	[WNW]
27	318	269	274	278	274	265	258	286	287	271	287	285	285	0	337	57	14	2	352	338	294	285	283	278	[WNW]
28	267	315	322	313	296	321	286	308	309	296	295	328	322	263	272	161	221	239	310	286	297	279	295	300	[WNW]
29	276	297	283	297	309	284	275	293	290	293	7	119	80	104	126	144	199	229	258	314	285	290	287	282	[WNW]
30	269	269	278	266	264	279	281	271	255	274	353	96	122	94	73	136	133	126	40	13	270	293	275	287	[W]
31	302	292	265	286	289	275	292	283	269	265	273	253	248	151	113	159	147	139	157	90	289	283	272	288	[WNW]

Prev [WNW] [WNW] [WNW] [WNW] [W] [WNW] [WNW] [WNW] [WNW] [W] [W] [ESE] [SE] [SE] [SE] [SE] [SE] [SE] [NW] [NW] [WNW] [WNW] [W] [WNW] [WNW]

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

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

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

Validation Level: B
Printout Date: 02-09-2010
Printout Time: 14:10:58
Output File Name: PDTB0110.11

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	17.3	10.9	11.0	11.3	9.3	12.2	10.1	28.4	12.9	14.9	43.2	52.0	36.9	35.3	20.0	14.7	10.9	9.7	10.9	15.3	17.0	18.0	16.2	12.0	9.3	52.0	18.8
2	16.9	26.0	14.1	16.6	16.4	20.0	18.3	14.0	17.8	23.6	52.4	29.5	23.6	22.2	22.9	20.4	27.2	31.3	13.3	23.2	11.7	15.2	9.2	15.1	9.2	52.4	20.9
3	27.4	13.1	10.7	10.8	13.4	12.7	13.6	17.1	18.4	18.2	25.8	25.5	25.1	25.9	20.7	17.3	24.7	16.9	13.4	12.4	13.3	12.7	13.7	13.1	10.7	27.4	17.3
4	12.2	12.4	10.7	9.8	11.2	14.0	14.2	11.8	11.7	13.4	23.5	19.2	22.3	26.3	16.9	19.8	28.1	13.4	10.6	12.9	13.8	12.0	11.7	12.4	9.8	28.1	15.2
5	13.8	13.3	14.5	11.9	13.2	21.2	10.8	31.0	19.5	21.6	51.5	31.4	41.6	27.0	25.0	20.4	11.9	14.1	10.2	11.4	10.8	17.7	7.4	12.8	7.4	51.5	19.3
6	12.0	15.6	13.3	14.6	17.8	18.7	12.3	13.9	50.9	28.0	38.2	21.9	24.6	24.5	22.5	21.8	14.5	14.2	12.7	37.9	8.4	9.7	12.2	29.0	8.4	50.9	20.4
7	16.3	13.1	9.1	13.9	12.6	12.8	10.4	12.6	21.8	26.0	31.8	41.5	38.9	39.6	23.8	21.7	11.5	9.3	15.3	45.3	11.5	16.4	21.5	13.3	9.1	45.3	20.4
8	43.2	14.3	13.2	10.2	10.5	15.8	61.5	12.0	56.3	34.0	22.2	30.7	20.4	25.4	22.0	19.7	20.5	15.6	11.9	3.7	14.2	12.6	12.3	15.6	3.7	61.5	21.6
9	14.3	13.0	7.4	10.8	11.9	10.9	10.3	11.3	15.6	20.1	53.4	60.5	29.6	20.6	22.3	29.8	15.4	21.9	18.0	18.2	6.1	6.6	12.4	19.9	6.1	60.5	19.2
10	13.8	9.8	12.9	12.4	14.5	14.0	15.2	9.7	10.6	50.4	29.5	48.6	39.4	25.6	25.1	19.1	12.6	14.5	26.8	10.8	10.1	12.0	10.9	16.4	9.7	50.4	19.4
11	9.2	14.4	44.4	27.5	12.0	9.4	12.0	41.7	32.4	26.5	23.8	22.9	23.8	27.1	23.8	22.0	19.5	15.6	17.7	11.6	9.8	14.1	13.3	11.0	9.2	44.4	20.2
12	13.7	12.9	16.3	13.6	13.4	12.1	13.2	15.0	13.2	17.4	19.0	34.5	33.4	23.3	18.0	19.2	14.9	15.3	16.1	19.7	11.2	14.3	12.4	16.7	11.2	34.5	17.0
13	17.1	13.3	25.6	27.6	33.5	29.4	28.2	39.1	24.9	43.8	41.2	34.1	39.0	24.9	23.9	21.0	19.7	19.2	18.8	20.3	18.3	19.9	22.0	24.2	13.3	43.8	26.2
14	25.4	25.2	26.6	26.0	21.4	30.2	61.5	60.5	46.0	27.2	35.6	25.9	34.0	29.0	29.8	32.3	31.9	21.4	42.2	21.4	26.4	22.1	17.4	19.4	17.4	61.5	30.8
15	18.7	17.4	28.7	25.3	23.4	25.3	14.8	39.7	20.4	37.1	31.1	56.1	50.9	44.0	21.5	20.3	16.5	15.9	11.1	12.1	9.3	7.6	12.0	10.8	7.6	56.1	23.8
16	13.9	18.1	14.3	11.1	15.9	12.4	16.6	14.0	17.1	26.8	24.7	33.7	50.5	28.0	22.1	19.0	11.4	21.2	22.2	26.1	48.2	15.2	21.2	22.2	11.1	50.5	21.9
17	22.0	23.3	11.6	19.5	20.0	16.6	22.0	19.0	33.6	16.9	25.3	27.0	39.9	31.7	19.6	21.0	23.2	23.7	33.1	48.5	18.7	21.5	20.2	21.5	11.6	48.5	24.2
18	34.5	41.8	19.9	23.2	32.4	29.7	40.6	21.1	49.4	22.6	32.3	21.5	19.4	19.8	20.9	19.9	20.8	35.7	34.1	43.4	24.8	60.8	34.2	9.4	9.4	60.8	29.7
19	25.9	12.7	14.9	46.4	16.7	13.3	20.7	22.7	26.0	39.8	22.9	21.5	24.2	22.7	25.6	29.6	25.9	47.0	22.1	53.5	43.9	55.4	60.0	52.3	12.7	60.0	31.1
20	57.5	46.9	59.9	67.4	65.0	46.1	20.6	22.4	27.8	19.4	22.0	19.8	19.1	22.5	17.6	24.7	24.0	48.1	23.3	25.1	31.8	19.6	37.3	40.9	17.6	67.4	33.7
21	24.8	20.2	16.0	14.3	53.2	23.6	22.7	24.1	21.5	22.5	22.2	22.8	22.3	37.8	34.8	47.7	42.2	44.7	69.7	29.1	25.5	54.4	50.0	46.9	14.3	69.7	33.0
22	38.3	52.6	46.6	52.7	21.1	19.3	17.1	21.6	26.0	22.0	43.5	32.1	33.0	34.8	26.6	25.8	71.8	23.7	20.0	20.7	13.4	19.0	34.5	26.0	13.4	71.8	30.9
23	19.9	49.2	30.7	35.6	55.6	64.0	48.0	35.6	28.5	30.1	34.5	29.7	40.5	28.9	34.6	21.9	20.2	18.2	19.8	22.6	20.2	21.1	25.2	20.4	18.2	64.0	31.5
24	24.8	23.6	22.1	20.5	14.9	12.9	14.7	17.6	20.6	38.0	34.5	30.0	27.6	24.7	23.1	21.2	20.0	16.4	40.4	8.8	20.4	15.3	10.5	12.7	8.8	40.4	21.5
25	17.9	13.0	16.2	13.2	11.7	12.7	15.6	14.4	25.2	25.9	29.3	39.4	38.2	23.6	24.6	22.0	17.8	14.0	23.5	11.0	37.2	13.9	14.1	14.3	11.0	39.4	20.4
26	14.6	12.4	10.8	12.2	11.7	15.4	13.3	13.3	24.5	27.8	46.8	47.0	33.5	39.4	27.4	29.0	28.1	6.6	32.6	22.7	21.5	20.0	18.1	14.4	6.6	47.0	22.6
27	14.6	13.4	15.9	19.8	15.4	15.8	25.7	23.0	20.0	20.8	24.2	23.9	23.5	43.9	65.4	33.8	25.6	28.2	29.6	22.1	20.7	16.1	22.6	21.9	13.4	65.4	24.4
28	30.2	24.7	19.4	22.0	28.6	28.2	23.8	22.6	22.0	25.8	31.7	35.8	52.1	41.1	52.0	28.6	13.7	6.7	20.5	19.6	17.2	19.5	19.7	19.9	6.7	52.1	26.1
29	19.6	18.4	19.9	20.7	18.2	16.2	12.4	17.3	19.9	23.7	41.9	22.9	25.9	25.6	23.9	27.1	12.9	16.9	3.8	15.9	14.6	12.6	11.8	9.8	3.8	41.9	18.8
30	10.7	10.8	12.9	11.0	9.8	8.9	11.7	16.3	13.9	29.8	46.9	61.2	29.2	61.9	43.3	21.6	18.2	14.2	16.2	16.9	13.8	18.0	16.6	16.6	8.9	61.9	22.1
31	23.2	21.6	14.7	19.5	21.7	18.9	20.4	21.0	22.1	23.4	29.0	29.1	36.3	34.0	48.0	49.6	25.2	6.8	42.2	17.8	19.0	12.9	13.8	17.4	6.8	49.6	24.5
Min	9.2	9.8	7.4	9.8	9.3	8.9	10.1	9.7	10.6	13.4	19.0	19.2	19.1	19.8	16.9	14.7	10.9	6.6	3.8	3.7	6.1	6.6	7.4	9.4	3.7		
Max	57.5	52.6	59.9	67.4	65.0	64.0	61.5	60.5	56.3	50.4	53.4	61.2	52.1	61.9	65.4	49.6	71.8	48.1	69.7	53.5	48.2	60.8	60.0	52.3	71.8		
Avg	21.4	20.2	19.5	21.0	20.8	19.8	21.0	22.1	24.8	26.4	33.4	33.3	32.2	30.4	27.3	24.6	22.0	20.0	22.6	21.9	18.8	19.6	19.8	19.6			23.4

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

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

Validation Level: B
Printout Date: 02-09-2010
Printout Time: 14:10:58
Output File Name: PDTB0110.17

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	8.6	5.9	7.4	5.3	5.3	4.7	6.6	5.5	5.1	5.0	5.0	3.5	6.6	6.5	6.4	2.6	2.6	2.6	3.9	4.5	5.0	4.7	5.8	6.9	2.6	8.6	5.3
2	7.6	7.4	7.9	7.5	8.1	7.4	8.4	8.8	7.5	4.2	4.6	5.5	6.9	8.2	9.6	7.6	3.1	4.2	4.4	5.5	5.2	6.0	6.3	8.7	3.1	9.6	6.7
3	7.4	6.5	6.1	5.1	7.4	7.7	7.6	7.4	6.6	6.1	5.9	7.7	8.9	10.1	8.3	4.2	2.0	3.4	4.5	6.8	7.3	6.5	6.2	6.6	2.0	10.1	6.5
4	6.5	5.5	5.8	6.0	6.5	7.4	6.6	6.0	5.3	3.0	1.8	3.1	6.9	8.5	7.6	7.3	1.5	3.8	5.4	5.6	5.2	5.6	6.9	6.7	1.5	8.5	5.6
5	7.6	7.8	7.6	6.9	7.7	6.6	6.3	4.8	3.7	3.6	4.6	5.8	5.3	6.7	5.0	4.7	3.4	3.7	4.8	3.7	4.5	5.0	6.6	6.9	3.4	7.8	5.6
6	6.3	8.1	7.1	7.4	6.6	6.2	6.9	7.3	6.1	3.6	6.6	8.9	6.4	6.3	6.1	6.6	3.9	3.7	2.8	5.1	5.7	6.3	7.4	6.6	2.8	8.9	6.2
7	8.8	6.7	6.1	7.7	6.1	8.0	5.6	4.5	4.1	5.0	6.0	4.9	4.4	5.3	5.8	6.1	3.7	2.3	3.4	3.7	6.7	6.6	9.1	6.9	2.3	9.1	5.7
8	7.7	7.2	6.7	7.4	5.2	8.3	5.2	5.8	4.2	3.7	4.0	6.1	6.6	8.5	9.9	9.1	6.8	4.5	2.4	3.1	6.9	6.6	7.3	6.8	2.4	9.9	6.3
9	6.5	5.6	5.4	5.0	5.0	7.1	6.4	4.7	5.5	3.4	3.7	4.3	4.8	6.4	6.6	6.3	2.9	1.8	3.9	3.3	4.6	4.7	5.8	4.1	1.8	7.1	4.9
10	5.0	5.7	7.1	5.5	7.3	5.5	6.1	4.9	5.6	3.1	3.7	3.3	6.1	6.9	5.6	5.5	2.7	1.6	3.5	4.0	4.1	6.7	6.9	8.2	1.6	8.2	5.2
11	6.4	7.5	7.7	6.1	7.2	7.4	8.3	5.9	6.4	3.7	5.7	9.0	9.5	10.7	11.2	10.5	4.7	4.1	4.7	4.5	4.1	4.6	5.6	6.9	3.7	11.2	6.8
12	7.8	6.0	6.9	7.2	7.2	7.7	5.8	7.7	5.1	7.2	7.7	5.4	5.0	7.3	7.2	7.4	5.2	3.8	3.9	5.4	6.2	8.8	7.0	6.1	3.8	8.8	6.5
13	6.4	6.8	7.2	8.2	12.3	7.7	7.2	11.2	21.8	9.8	7.6	6.7	20.8	24.5	24.5	23.7	30.0	31.9	27.7	24.3	25.1	22.0	20.3	16.5	6.4	31.9	16.8
14	18.5	18.0	16.2	17.3	18.0	14.8	16.4	6.1	12.4	19.6	16.1	20.8	18.7	19.3	17.2	14.1	16.4	18.3	8.6	12.1	13.2	11.1	8.8	7.9	6.1	20.8	15.0
15	9.5	16.9	14.0	7.6	6.9	7.4	7.3	5.5	5.3	7.4	6.0	4.4	4.1	3.3	5.9	6.5	5.6	5.3	3.8	2.8	4.7	5.6	5.3	5.3	2.8	16.9	6.5
16	6.1	7.1	6.5	6.4	3.6	7.1	8.1	7.1	7.4	7.2	4.1	4.2	4.7	7.9	7.5	5.7	3.3	4.3	5.8	3.4	6.5	5.8	12.3	11.8	3.3	12.3	6.4
17	20.2	18.6	5.4	7.2	9.8	8.8	13.3	7.9	5.6	4.5	8.3	7.1	6.1	7.2	9.2	8.8	9.7	8.0	5.8	4.2	4.0	7.4	6.1	2.8	2.8	20.2	8.2
18	6.4	6.3	6.4	5.6	6.5	7.7	3.7	4.4	6.5	11.0	11.2	13.5	22.3	19.8	19.1	15.1	14.5	17.5	14.9	10.3	4.1	4.3	4.5	4.1	3.7	22.3	10.0
19	5.8	4.2	7.2	6.1	4.8	5.5	6.1	4.9	5.7	4.5	11.3	11.3	11.7	11.6	15.9	20.2	13.8	7.1	7.6	9.3	5.4	9.1	10.0	13.0	4.2	20.2	8.8
20	12.0	9.1	16.1	8.7	9.1	6.7	5.0	6.4	11.1	14.3	14.5	18.4	21.3	17.1	21.5	19.7	12.2	9.0	12.9	6.4	6.6	11.7	9.9	6.4	5.0	21.5	11.9
21	5.4	5.8	5.1	4.0	3.2	4.7	10.2	10.2	10.8	11.1	9.3	7.2	10.2	10.4	12.9	7.9	9.7	14.5	14.2	16.1	9.9	10.4	8.9	23.6	3.2	23.6	9.8
22	13.2	8.0	6.3	11.8	17.2	9.8	7.2	7.0	10.2	10.7	9.4	10.6	6.1	5.8	11.4	11.2	6.2	9.6	8.3	7.7	5.8	4.7	5.3	6.2	4.7	17.2	8.7
23	3.9	4.9	5.3	5.8	6.5	5.0	13.1	18.9	15.0	9.2	8.3	7.6	15.1	14.8	14.5	16.1	14.6	15.3	15.4	12.1	12.9	13.3	13.7	16.9	3.9	18.9	11.6
24	16.4	13.6	12.6	10.6	8.5	7.8	7.2	8.8	7.1	3.4	4.1	5.7	7.8	9.5	9.5	9.1	6.1	4.0	2.0	3.0	4.9	5.6	5.9	6.1	2.0	16.4	7.5
25	6.2	8.4	8.8	5.9	7.3	6.1	5.6	6.3	5.8	5.0	3.9	5.1	6.8	8.6	8.0	6.6	4.1	4.4	4.8	4.5	3.4	4.7	6.1	4.5	3.4	8.8	5.9
26	5.6	5.3	5.3	7.4	5.6	7.8	6.4	6.1	5.6	6.7	5.2	5.5	6.2	7.0	5.0	6.8	5.6	1.9	2.3	3.7	3.7	4.7	5.8	5.5	1.9	7.8	5.4
27	6.6	5.5	7.8	5.1	5.4	4.7	3.9	6.7	10.0	9.1	10.2	10.5	9.6	8.1	6.0	9.4	10.2	15.9	12.4	14.8	7.8	7.6	8.0	9.3	3.9	15.9	8.5
28	8.8	14.5	15.2	11.8	10.7	11.8	12.4	13.5	13.8	12.0	11.5	10.2	8.6	8.3	7.7	6.9	5.6	4.9	6.6	7.5	5.6	7.4	8.0	8.0	4.9	15.2	9.7
29	9.6	8.5	10.6	9.1	8.9	6.7	6.6	7.6	6.4	5.6	4.9	5.7	5.5	6.2	6.1	4.5	3.7	2.3	2.0	3.4	6.1	5.5	5.8	5.7	2.0	10.6	6.1
30	7.0	5.6	6.6	6.9	7.2	6.0	6.7	6.6	8.1	6.4	5.0	4.8	7.6	5.5	6.7	7.0	5.2	3.3	2.8	4.4	7.1	10.2	8.2	8.5	2.8	10.2	6.4
31	13.7	13.1	8.1	11.9	12.9	8.4	10.7	8.7	7.3	6.6	6.9	7.9	5.6	10.0	7.8	6.0	3.3	3.1	4.4	3.7	5.2	6.5	6.1	8.1	3.1	13.7	7.7
Min	3.9	4.2	5.1	4.0	3.2	4.7	3.7	4.4	3.7	3.0	1.8	3.1	4.1	3.3	5.0	2.6	1.5	1.6	2.0	2.8	3.4	4.3	4.5	2.8	1.5		
Max	20.2	18.6	16.2	17.3	18.0	14.8	16.4	18.9	21.8	19.6	16.1	20.8	22.3	24.5	24.5	23.7	30.0	31.9	27.7	24.3	25.1	22.0	20.3	23.6		31.9	
Avg	8.6	8.4	8.1	7.6	7.9	7.4	7.7	7.3	7.8	7.0	7.0	7.6	8.9	9.6	9.9	9.1	7.2	7.1	6.8	6.7	6.7	7.4	7.7	8.1			7.8

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: January
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 02-09-2010
Printout Time: 14:10:57
Output File Name: PDTB0110.7

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	12.3	12.3	12.3	12.3	12.3	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.2	13.1	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.3	12.3	13.4	12.7
2	12.4	12.3	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.0	13.1	13.1	13.1	13.2	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.4	12.7
3	12.4	12.3	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.0	13.1	13.1	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.4	12.7
4	12.3	12.3	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.2	13.1	13.1	13.1	13.2	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.7
5	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.2	13.1	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
6	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.1	13.1	12.9	13.1	13.2	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
7	12.4	12.4	12.3	12.3	12.3	12.3	12.2	13.4	13.3	13.3	13.1	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	12.2	13.4	12.7
8	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.0	13.3	13.2	13.1	13.0	13.1	13.1	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.3	12.7
9	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.2	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.7
10	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.4	12.7
11	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	13.2	13.2	13.1	13.0	13.0	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.3	12.7
12	12.4	12.3	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.3	13.1	13.0	13.0	13.0	13.1	13.1	12.8	12.7	12.7	12.6	12.5	12.5	12.5	12.4	12.3	13.3	12.7
13	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.3	13.2	13.2	13.1	13.0	13.0	13.1	13.1	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.3	13.3	12.7
14	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.3	13.2	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.3	13.3	12.7
15	12.4	12.4	12.4	12.4	12.3	12.3	12.3	13.3	13.2	13.2	13.1	13.1	13.0	13.1	13.1	13.2	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
16	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.1	13.3	13.3	13.2	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.3	12.7
17	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.2	13.3	13.2	13.1	13.0	13.0	13.1	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.3	12.7
18	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.5	13.3	13.3	13.2	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.3	13.3	12.6
19	12.3	12.3	12.3	12.2	12.2	12.2	12.3	13.4	13.4	13.3	13.3	13.3	13.2	12.9	12.8	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.2	13.4	12.7
20	12.3	12.3	12.3	12.3	12.2	12.2	12.3	13.3	13.3	13.2	13.2	13.2	13.2	13.3	13.1	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	12.2	13.3	12.7
21	12.4	12.3	12.3	12.3	12.3	12.3	12.2	12.2	12.3	12.3	12.5	12.8	12.5	13.1	13.3	12.9	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.2	13.3	12.5
22	12.2	12.2	12.2	12.2	12.2	12.2	12.2	13.4	13.3	13.4	13.1	13.3	13.3	13.3	13.4	13.0	12.9	12.8	12.7	12.5	12.5	12.5	12.4	12.4	12.2	13.4	12.7
23	12.3	12.2	12.2	12.2	12.2	12.2	12.1	13.4	13.3	13.3	13.1	13.1	13.1	13.1	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.1	13.4	12.7
24	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.4	13.3	13.2	13.1	13.1	13.0	13.1	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.3	13.4	12.8
25	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.4	13.3	13.2	13.1	13.0	13.0	13.1	13.2	13.2	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.7
26	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.4	13.3	13.2	13.1	13.0	13.1	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.3	13.4	12.8
27	12.4	12.4	12.4	12.4	12.4	12.3	12.3	12.7	13.3	13.2	13.2	13.2	13.2	13.1	13.2	13.2	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.4	12.3	13.3	12.8
28	12.4	12.4	12.4	12.4	12.4	12.3	12.4	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.3	13.2	12.7
29	12.4	12.4	12.4	12.4	12.4	12.3	12.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.0	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.3	13.3	12.8
30	12.5	12.4	12.4	12.4	12.3	12.3	12.5	13.4	13.3	13.2	13.1	13.0	13.0	13.0	13.1	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	12.3	13.4	12.8
31	12.5	12.4	12.4	12.4	12.3	12.3	12.4	13.4	13.3	13.1	13.1	13.0	13.0	13.0	13.1	13.1	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.3	12.3	13.4	12.7
Min	12.2	12.2	12.2	12.2	12.2	12.2	12.1	12.2	12.3	12.3	12.5	12.8	12.5	12.9	12.8	12.8	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1		
Max	12.5	12.4	12.4	12.4	12.4	12.3	12.5	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.4	13.2	13.0	12.8	12.8	12.7	12.6	12.6	12.6	12.5		13.4	
Avg	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.2	13.3	13.2	13.1	13.1	13.0	13.1	13.1	13.1	12.8	12.7	12.7	12.6	12.5	12.5	12.5	12.4			12.7

Total Data Records Possible: 744
Total Valid Data Records: 744
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Processed using: TABLE.EXE version 1.2