

Palm Desert Meteorological Data

June 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: June
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 07-03-2013
Printout Time: 14:09:58
Output File Name: PDTB0613.9

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	4.4	4.3	3.1	2.9	3.2	3.1	1.6	0.6	1.2	1.4	1.1	2.0	2.7	2.5	1.8	1.6	2.0	2.7	1.5	2.7	4.7	4.4	7.8	9.8	0.6	9.8	3.0
2	7.7	7.2	5.0	5.9	5.3	5.2	2.6	2.1	5.1	5.6	4.3	2.8	3.4	4.6	3.0	4.6	6.6	8.8	10.7	10.8	9.1	9.1	8.2	8.5	2.1	10.8	6.1
3	7.1	8.4	8.3	8.8	8.4	5.8	7.8	6.2	1.7	1.7	4.4	3.6	2.8	2.9	2.5	3.7	6.4	6.9	8.9	9.9	10.3	8.0	6.7	11.8	1.7	11.8	6.4
4	12.2	12.5	10.0	11.0	9.1	8.3	8.5	7.4	3.3	4.0	4.0	3.7	2.1	2.7	4.7	5.5	8.0	9.2	8.8	8.2	7.7	9.2	11.6	11.6	2.1	12.5	7.6
5	12.0	12.6	8.4	9.2	8.6	9.4	4.7	2.0	2.2	2.0	1.6	2.4	2.3	1.8	2.5	5.6	5.9	6.1	7.4	8.3	9.4	11.9	14.0	13.3	1.6	14.0	6.8
6	12.2	11.9	10.1	10.4	9.9	9.5	8.7	4.3	2.3	3.0	1.6	2.4	2.6	3.8	6.4	5.9	8.9	10.0	9.9	12.9	10.9	10.7	11.7	12.4	1.6	12.9	8.0
7	13.6	13.1	10.2	7.9	7.7	7.8	3.5	2.6	3.2	3.0	2.3	2.9	3.7	4.3	5.4	4.4	3.8	6.3	8.6	9.5	9.7	9.6	9.9	9.2	2.3	13.6	6.8
8	8.7	6.7	5.9	6.8	4.3	2.6	3.9	5.1	5.0	4.8	3.2	2.8	3.3	4.5	4.7	4.3	3.9	3.3	1.9	5.8	6.4	4.8	3.4	3.5	1.9	8.7	4.6
9	4.5	3.2	1.6	2.5	2.7	2.1	1.5	2.1	4.2	3.5	3.0	3.8	4.0	4.1	2.9	2.9	3.1	3.2	3.6	7.3	8.9	3.6	3.1	3.0	1.5	8.9	3.5
10	2.8	3.5	4.2	6.0	4.4	3.3	2.0	1.7	3.4	4.8	4.2	2.9	2.3	2.1	4.6	7.1	9.5	9.6	8.8	9.2	9.1	7.7	8.0	6.6	1.7	9.6	5.3
11	8.8	8.7	8.3	5.7	2.8	6.0	3.2	3.2	3.3	2.7	2.1	3.0	4.1	4.6	5.0	4.1	3.3	3.3	2.1	6.0	4.5	6.6	6.6	6.5	2.1	8.8	4.8
12	7.2	9.9	8.0	6.4	5.9	7.3	4.1	4.2	3.4	3.1	4.0	3.4	3.4	4.8	3.2	5.9	8.0	10.1	10.9	11.4	11.1	9.9	10.1	9.4	3.1	11.4	6.9
13	7.7	8.2	7.1	7.5	9.5	4.9	4.8	2.3	1.7	2.0	1.9	2.6	2.0	2.9	4.7	6.4	8.6	9.5	9.2	9.4	8.5	10.8	11.5	10.4	1.7	11.5	6.4
14	11.5	11.1	10.3	6.5	5.1	4.2	3.1	2.5	3.6	3.2	3.4	3.6	2.9	3.0	2.4	2.8	3.2	7.4	8.9	10.3	9.1	8.0	9.0	8.1	2.4	11.5	6.0
15	7.4	8.9	8.7	8.2	8.5	5.9	4.1	2.5	2.5	1.5	3.4	2.6	2.8	3.1	3.2	5.0	6.7	4.3	3.7	8.9	9.3	6.8	8.9	9.0	1.5	9.3	5.7
16	11.3	10.4	7.4	5.8	6.5	7.3	7.2	6.8	3.3	2.5	2.3	2.2	2.1	3.0	3.9	5.5	8.6	8.5	8.6	9.3	10.8	11.2	10.9	12.9	2.1	12.9	7.0
17	9.1	7.2	7.4	7.7	7.5	8.5	6.1	7.0	3.1	2.7	2.8	4.0	3.5	2.8	2.4	3.6	6.4	9.3	10.0	9.9	9.0	6.2	9.0	10.2	2.4	10.2	6.5
18	10.6	10.7	8.4	7.9	7.7	8.4	3.8	2.1	2.0	2.8	2.3	3.0	3.4	3.1	2.8	3.9	8.4	8.6	9.1	12.3	13.4	14.2	14.3	14.7	2.0	14.7	7.4
19	13.7	14.0	12.7	8.6	7.1	10.8	7.6	3.6	3.5	2.9	2.8	2.0	3.0	4.1	5.0	5.4	8.1	11.0	11.1	11.8	12.8	14.3	12.6	12.5	2.0	14.3	8.4
20	12.8	7.0	9.5	6.9	7.2	6.0	5.2	3.0	2.3	3.2	2.5	3.9	3.7	3.7	3.0	3.8	2.8	7.7	9.8	11.0	9.3	10.1	8.3	10.4	2.3	12.8	6.4
21	10.3	10.7	8.7	6.7	5.9	4.5	2.4	1.8	1.9	2.9	2.9	2.2	1.7	3.1	3.5	4.0	6.3	10.9	12.5	11.0	11.7	9.5	13.2	12.3	1.7	13.2	6.7
22	14.5	11.9	10.9	11.2	6.1	8.2	6.5	2.4	1.4	1.5	1.8	2.2	2.6	1.9	2.6	6.2	6.3	9.3	10.0	10.2	10.5	8.4	8.9	11.5	1.4	14.5	7.0
23	13.3	12.3	10.0	6.6	5.5	9.0	4.6	2.0	1.5	2.4	2.0	2.4	3.3	5.4	5.1	7.2	8.4	8.5	7.3	10.5	11.9	11.3	5.4	7.1	1.5	13.3	6.8
24	7.1	6.4	5.6	8.5	9.7	9.3	8.5	7.2	6.3	7.4	7.8	5.5	4.5	5.5	6.4	5.8	7.5	9.3	11.2	11.1	12.2	10.6	11.0	11.4	4.5	12.2	8.2
25	10.1	9.7	9.1	4.8	5.8	4.2	4.8	5.9	3.0	2.6	2.2	2.2	3.4	4.4	3.2	3.4	6.3	8.5	8.9	10.3	7.7	5.1	7.3	6.3	2.2	10.3	5.8
26	4.6	3.8	4.4	4.0	2.3	1.3	1.4	2.2	2.5	3.4	4.6	4.4	5.3	5.3	5.0	5.0	5.1	4.9	3.3	2.1	0.8	1.0	1.7	1.9	0.8	5.3	3.3
27	1.1	1.7	1.5	2.4	3.4	3.1	2.0	1.1	4.3	6.2	5.9	5.4	3.9	3.5	4.9	5.0	5.1	3.9	3.0	2.4	2.6	6.5	8.6	10.1	1.1	10.1	4.1
28	11.5	10.7	11.3	10.6	9.2	8.1	5.0	3.9	2.6	2.5	1.6	2.4	3.6	4.6	4.8	8.0	8.1	9.1	8.6	9.0	11.4	13.4	13.1	12.2	1.6	13.4	7.7
29	11.5	9.1	10.3	9.4	8.5	8.8	7.5	5.1	3.6	2.2	2.0	2.7	3.8	4.7	2.3	4.5	5.4	3.0	4.4	3.6	4.7	3.1	1.0	0.7	0.7	11.5	5.1
30	2.2	1.9	1.9	2.4	1.4	1.9	1.4	1.5	3.8	3.3	3.6	4.4	5.2	4.4	5.2	5.6	3.6	4.9	2.6	2.0	3.9	4.3	1.8	1.3	1.3	5.6	3.1
Min	1.1	1.7	1.5	2.4	1.4	1.3	1.4	0.6	1.2	1.4	1.1	2.0	1.7	1.8	1.8	1.6	2.0	2.7	1.5	2.0	0.8	1.0	1.0	0.7	0.6		
Max	14.5	14.0	12.7	11.2	9.9	10.8	8.7	7.4	6.3	7.4	7.8	5.5	5.3	5.5	6.4	8.0	9.5	11.0	12.5	12.9	13.4	14.3	14.3	14.7		14.7	
Avg	9.1	8.6	7.6	7.0	6.3	6.2	4.6	3.5	3.0	3.2	3.1	3.1	3.2	3.7	3.9	4.9	6.1	7.3	7.5	8.6	8.7	8.3	8.6	9.0			6.0

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 07-03-2013
 Printout Time: 14:09:59
 Output File Name: PDTB0613.10

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	287	293	263	271	283	268	276	277	53	187	216	206	177	166	260	208	159	167	162	349	336	294	315	317	[W]
2	313	309	304	310	302	306	236	184	139	135	132	128	125	136	136	340	317	317	318	323	322	322	320	318	[NW]
3	313	314	314	315	314	295	317	311	298	139	161	180	199	208	161	311	326	318	320	325	327	321	314	317	[NW]
4	316	317	310	314	310	311	314	311	191	148	124	144	119	159	326	329	322	319	322	318	323	321	320	317	[NW]
5	314	318	305	315	315	313	287	263	241	206	230	185	165	198	294	327	325	317	319	328	323	318	317	316	[NW]
6	315	315	310	310	307	311	311	284	250	292	254	282	345	335	336	329	325	322	324	329	325	322	320	316	[NW]
7	317	312	304	319	315	310	289	256	272	259	248	193	142	133	127	132	130	325	327	327	321	318	312	310	[NW]
8	306	295	291	314	305	263	134	122	121	127	137	143	132	141	132	130	123	130	66	340	326	307	282	295	[SE]
9	302	314	289	269	258	264	257	141	134	122	131	142	144	136	134	131	111	119	327	327	327	281	266	279	[SE]
10	275	265	279	310	298	259	251	247	187	156	145	137	137	83	302	293	313	326	339	336	329	336	316	314	[NW]
11	319	330	320	286	299	322	276	249	277	262	234	200	155	155	148	135	131	128	124	329	340	315	305	301	[NW]
12	308	313	304	290	301	310	314	92	131	122	141	144	138	136	132	320	315	328	330	326	328	326	322	321	[NW]
13	310	313	311	303	315	312	295	244	215	227	148	236	237	285	343	340	327	323	325	324	314	321	316	317	[NW]
14	319	317	317	307	296	299	266	128	137	130	130	135	146	153	143	161	311	326	325	325	325	317	320	316	[NW]
15	307	317	319	317	319	293	283	236	189	230	170	162	153	168	182	322	310	305	321	333	328	327	328	324	[NW]
16	317	316	310	300	304	308	302	304	265	252	245	221	191	258	330	326	320	322	324	329	326	317	320	318	[NW]
17	312	302	306	308	306	314	303	308	260	263	249	160	151	158	154	283	319	324	321	325	330	320	317	319	[NW]
18	319	316	312	311	311	318	267	217	243	257	236	178	150	117	37	354	330	325	322	333	333	332	330	329	[NW]
19	331	328	332	319	315	319	301	286	292	267	239	271	248	309	337	329	329	329	325	327	325	327	320	318	[NNW]
20	317	313	318	315	314	309	289	251	226	195	181	152	141	148	140	159	160	327	320	320	324	327	322	316	[NW]
21	318	318	315	307	296	281	296	246	109	160	159	217	334	332	328	338	317	326	326	323	320	317	319	317	[NW]
22	319	320	318	318	309	311	299	235	272	254	254	173	160	260	353	328	324	320	320	321	327	324	325	321	[NW]
23	319	319	316	305	306	318	299	231	224	229	239	177	357	327	334	333	325	325	335	328	326	320	318	318	[NW]
24	325	329	332	331	325	322	322	326	324	320	325	327	325	314	326	338	334	331	328	325	325	319	321	318	[NW]
25	318	318	322	316	316	315	310	321	272	257	265	261	307	304	284	330	321	323	324	326	324	321	317	308	[NW]
26	307	310	316	306	291	226	187	144	121	123	133	139	139	135	136	139	134	133	114	42	55	92	85	[SE]	
27	2	268	301	271	290	300	277	218	147	143	131	128	133	134	131	124	131	127	124	158	294	321	322	317	[SE]
28	317	314	317	315	314	307	296	273	254	252	212	216	284	345	322	325	320	322	325	331	331	326	320	318	[NW]
29	320	299	316	312	300	308	301	279	248	274	237	244	203	175	216	321	131	126	121	95	121	92	69	43	[NW]
30	329	298	281	258	355	287	260	165	121	148	131	136	135	117	137	146	117	143	131	116	328	340	352	25	[SE]

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

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Channel: 10

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Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 07-03-2013
Printout Time: 14:09:59
Output File Name: PDTB0613.10t

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

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 07-03-2013
Printout Time: 14:09:59
Output File Name: PDTB0613.11

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	26.4	20.8	16.3	14.0	14.3	16.3	30.7	29.9	54.9	33.9	40.1	38.9	36.5	48.6	60.5	42.5	24.8	15.7	14.0	36.8	25.0	26.5	25.3	23.6	14.0	60.5	29.8
2	27.0	26.0	32.5	28.4	30.0	30.9	30.8	26.5	24.2	26.3	29.8	48.7	44.5	28.6	39.0	41.2	26.3	22.3	22.2	21.0	22.0	22.6	22.2	23.4	21.0	48.7	29.0
3	25.5	24.7	25.7	24.5	26.3	30.0	22.9	27.8	49.1	61.3	28.5	38.7	49.7	54.5	52.6	51.7	27.2	26.4	22.0	20.7	20.6	22.5	26.9	22.0	20.6	61.3	32.6
4	23.5	22.4	25.5	25.2	27.5	26.5	25.7	26.2	41.4	29.2	33.1	43.2	71.8	51.6	34.0	32.0	25.4	22.2	21.5	24.0	22.0	20.5	20.8	22.1	20.5	71.8	29.9
5	23.7	22.0	27.5	24.8	24.6	23.2	26.0	29.9	26.0	45.8	48.1	43.0	46.1	48.8	59.1	30.8	26.9	24.7	21.6	19.9	21.4	22.3	22.0	22.7	19.9	59.1	30.5
6	23.3	24.0	27.5	26.5	27.0	26.5	27.0	27.0	28.4	34.3	56.8	59.4	64.7	32.6	27.3	30.5	21.8	22.5	21.7	18.9	20.8	21.2	21.9	24.3	18.9	64.7	29.8
7	24.2	25.5	27.7	26.3	25.2	24.9	28.5	23.7	26.7	27.4	27.9	36.6	25.9	32.2	28.5	27.5	29.3	47.9	20.7	21.3	22.4	22.7	27.5	27.5	20.7	47.9	27.4
8	27.0	27.0	28.4	25.8	25.5	22.8	34.2	28.8	28.4	29.7	37.4	45.3	46.1	30.8	26.6	28.7	30.5	28.6	31.9	24.0	21.4	28.9	27.9	25.9	21.4	46.1	29.6
9	25.1	40.6	51.0	17.1	16.4	13.5	19.6	47.4	28.2	36.5	42.1	29.7	31.0	32.5	41.2	39.2	30.6	25.7	43.5	21.7	19.4	30.3	20.9	21.2	13.5	51.0	30.2
10	20.5	18.7	22.2	24.9	25.7	27.6	28.6	56.6	24.7	24.8	31.1	47.5	60.5	62.9	51.7	34.4	26.5	25.4	26.1	24.1	23.1	23.8	26.9	26.8	18.7	62.9	31.9
11	23.4	20.7	22.0	27.9	24.5	20.2	24.3	19.9	28.3	30.0	33.9	30.0	25.6	25.5	22.7	24.5	31.0	25.9	45.2	21.7	25.9	26.3	26.2	28.2	19.9	45.2	26.4
12	28.2	26.5	27.8	28.8	30.1	27.2	31.6	34.0	30.8	33.0	27.4	28.3	35.3	26.4	53.7	31.5	26.4	23.6	21.3	20.0	20.6	20.3	22.5	23.9	20.0	53.7	28.3
13	28.9	26.5	28.0	27.2	25.2	24.5	28.1	22.0	43.4	30.9	62.2	39.5	43.5	46.1	37.7	36.4	23.2	22.5	22.2	20.8	26.1	21.9	23.5	23.5	20.8	62.2	30.6
14	21.3	22.2	22.3	28.4	27.5	28.4	32.0	37.5	26.6	34.8	31.6	32.3	38.6	36.1	65.3	44.8	67.5	24.1	21.9	20.8	21.6	25.3	22.8	25.3	20.8	67.5	31.6
15	29.6	23.9	22.1	24.8	22.5	29.1	31.4	22.7	26.2	67.6	31.1	48.7	48.1	40.2	67.5	40.0	28.7	31.8	24.9	21.9	21.8	22.0	22.6	21.5	21.5	67.6	32.1
16	23.1	22.6	27.1	30.5	28.6	30.5	28.5	26.7	30.4	34.8	33.5	58.3	56.7	41.3	42.5	38.5	24.8	22.9	20.9	21.5	21.0	21.6	21.7	21.9	20.9	58.3	30.4
17	26.6	27.9	29.2	28.3	26.9	27.3	29.0	31.3	28.4	29.8	45.0	40.8	45.2	47.8	53.2	59.4	31.8	21.7	21.8	20.3	21.1	24.4	24.4	21.4	20.3	59.4	31.8
18	20.8	23.9	27.6	26.0	25.5	22.0	24.5	22.3	32.0	32.0	48.7	43.5	53.4	45.2	59.1	47.4	24.6	23.3	24.2	23.3	22.4	21.4	20.6	20.3	20.3	59.1	30.6
19	22.1	20.6	22.1	29.6	31.3	23.0	26.5	29.5	31.5	42.9	38.1	54.4	42.8	33.6	37.6	36.7	25.2	21.6	21.7	20.0	20.2	19.5	22.9	21.9	19.5	54.4	29.0
20	22.6	26.1	22.9	25.5	23.9	27.5	27.5	20.6	33.6	40.2	63.6	34.0	41.5	39.5	39.3	32.3	32.0	36.5	21.9	21.6	21.3	19.8	21.8	23.4	19.8	63.6	29.9
21	22.6	22.8	25.2	26.9	27.0	30.4	25.9	43.8	44.8	33.0	60.0	49.5	82.4	61.2	57.3	41.1	37.9	22.3	20.3	21.4	21.4	24.7	22.8	22.1	20.3	82.4	35.3
22	21.0	22.8	21.4	23.6	25.8	26.0	33.9	24.6	44.4	70.8	66.6	57.6	60.6	58.4	68.9	30.2	30.3	24.5	22.9	22.3	20.9	21.6	20.8	21.1	20.8	70.8	35.0
23	21.2	21.3	24.3	29.7	27.8	21.4	29.2	31.0	51.5	44.4	48.2	57.8	59.3	38.6	32.2	32.1	25.9	23.1	24.8	21.6	21.3	23.3	25.2	24.5	21.2	59.3	31.7
24	22.0	20.7	19.9	21.0	19.5	22.1	22.6	24.3	28.2	27.4	26.4	33.5	32.9	30.0	27.5	33.3	27.8	20.6	19.9	21.3	20.7	23.5	22.3	22.0	19.5	33.5	24.6
25	23.5	22.3	22.5	21.9	24.1	24.3	28.4	24.7	35.7	43.7	47.1	59.6	44.8	39.8	43.2	49.2	28.4	23.2	23.1	20.4	24.7	23.6	23.4	28.5	20.4	59.6	31.3
26	27.0	30.0	27.3	28.1	30.0	22.8	35.7	35.6	32.1	35.8	33.2	31.8	25.1	29.7	33.9	27.0	24.3	22.4	23.7	31.2	25.1	25.3	30.6	33.7	22.4	35.8	29.2
27	18.8	18.5	27.8	10.5	17.9	23.5	27.0	29.0	24.0	23.8	26.7	29.0	35.7	33.0	29.0	29.7	24.9	25.3	29.7	31.1	31.5	20.0	21.6	24.1	10.5	35.7	25.5
28	21.9	23.8	22.7	23.9	24.6	26.9	30.0	29.6	22.3	29.4	46.4	49.0	41.1	41.2	38.9	24.2	23.5	22.9	21.4	20.3	20.6	20.0	21.4	23.3	20.0	49.0	27.9
29	22.6	26.8	24.5	28.7	28.3	26.8	29.5	28.0	18.9	29.3	27.5	27.8	27.4	26.7	50.1	54.3	31.5	42.8	25.8	31.1	26.0	34.3	35.4	27.5	18.9	54.3	30.5
30	13.3	12.5	11.1	10.5	22.8	10.5	12.9	40.8	31.3	32.5	32.1	26.5	25.5	32.4	28.3	23.8	29.7	22.1	26.4	47.6	31.8	51.2	40.2	32.5	10.5	51.2	27.0
Min	13.3	12.5	11.1	10.5	14.3	10.5	12.9	19.9	18.9	23.8	26.4	26.5	25.1	25.5	22.7	23.8	21.8	15.7	14.0	18.9	19.4	19.5	20.6	20.3	10.5		
Max	29.6	40.6	51.0	30.5	31.3	30.9	35.7	56.6	54.9	70.8	66.6	59.6	82.4	62.9	68.9	59.4	67.5	47.9	45.2	47.6	31.8	51.2	40.2	33.7		82.4	
Avg	23.6	23.8	25.4	24.6	25.2	24.5	27.8	30.1	32.6	36.5	40.1	42.1	44.7	39.9	43.6	36.5	29.0	25.5	24.3	23.8	22.8	24.4	24.5	24.3			30.0

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 07-03-2013
Printout Time: 14:10:03
Output File Name: PDTB0613.17

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	11.4	9.1	6.2	5.8	6.4	5.8	5.2	2.4	3.6	4.6	4.2	5.9	10.3	8.3	5.6	5.5	6.1	6.1	4.2	10.3	12.8	13.9	20.8	20.7	2.4	20.8	8.1
2	19.6	16.6	16.3	15.3	14.6	18.2	14.3	6.0	12.3	13.7	12.1	10.4	9.8	11.7	8.3	15.7	16.1	19.4	24.8	24.6	21.3	19.1	18.9	19.8	6.0	24.8	15.8
3	19.4	19.1	21.9	19.7	20.0	15.9	18.5	17.0	8.4	6.5	11.0	9.6	9.4	9.4	7.1	14.3	20.0	17.8	21.6	21.2	20.0	19.4	21.5	24.5	6.5	24.5	16.4
4	27.0	26.2	25.9	25.4	25.3	20.7	19.3	18.5	11.5	9.5	10.1	9.8	8.5	8.8	13.5	14.8	20.3	21.3	18.3	18.2	19.7	20.5	22.4	24.9	8.5	27.0	18.3
5	27.2	27.7	22.1	19.9	20.1	19.7	14.2	8.0	5.4	6.0	4.7	7.2	7.2	6.6	11.6	14.8	15.6	14.5	16.4	18.6	21.0	26.3	30.3	29.3	4.7	30.3	16.4
6	28.9	25.9	24.9	25.4	23.2	23.8	21.7	16.7	5.3	8.7	5.2	8.2	12.6	11.0	15.6	13.3	20.0	24.1	21.2	26.5	23.8	22.3	28.7	26.4	5.2	28.9	19.3
7	29.2	31.3	24.0	21.5	17.9	18.9	10.1	6.1	7.9	8.0	5.8	7.8	9.5	11.6	13.9	11.0	10.4	17.5	19.3	20.1	21.7	26.5	25.3	22.9	5.8	31.3	16.6
8	21.8	17.2	16.0	18.1	12.1	7.4	12.9	13.4	12.7	12.9	9.2	7.8	9.1	10.5	11.5	10.8	10.5	9.0	9.7	14.7	15.4	13.1	12.7	9.4	7.4	21.8	12.4
9	11.8	9.6	6.2	8.0	7.8	5.0	4.2	8.2	11.1	9.3	10.5	9.3	11.1	13.6	10.1	7.5	8.5	9.0	12.5	16.4	19.4	13.4	9.5	7.0	4.2	19.4	10.0
10	6.6	7.8	10.4	15.9	11.9	8.1	6.3	6.3	8.6	10.5	10.5	11.0	7.4	7.4	17.3	23.5	22.4	23.2	23.7	23.3	21.7	18.5	18.7	18.6	6.3	23.7	14.2
11	20.5	21.0	18.1	17.5	8.3	14.1	7.8	6.2	8.8	5.6	5.8	8.5	10.2	9.9	11.0	9.4	9.4	8.9	9.5	13.9	14.3	18.4	18.9	16.5	5.6	21.0	12.2
12	21.9	23.5	23.4	17.2	16.2	18.1	14.8	14.7	8.8	7.6	10.4	7.8	9.5	12.0	11.3	18.3	19.6	23.5	23.7	23.8	23.4	23.0	20.8	24.5	7.6	24.5	17.4
13	24.5	20.2	19.7	24.0	23.8	16.8	17.9	4.7	5.9	6.0	7.8	7.4	6.2	9.5	12.7	20.2	17.9	21.6	19.5	21.9	19.1	24.6	28.6	25.4	4.7	28.6	16.9
14	21.5	24.0	22.5	19.5	12.2	12.1	10.5	7.0	7.8	8.3	10.2	10.4	8.5	7.8	8.5	8.3	17.2	19.4	19.3	21.8	18.8	19.2	19.8	19.1	7.0	24.0	14.7
15	18.8	20.4	19.0	19.5	20.0	18.0	13.1	5.6	6.9	7.6	9.6	8.4	8.4	8.8	10.7	18.1	19.0	11.0	14.0	19.7	19.1	17.2	19.9	20.7	5.6	20.7	14.7
16	24.2	22.1	21.3	15.5	18.3	23.7	20.1	19.4	9.5	6.0	7.2	6.6	9.6	9.5	12.6	16.1	23.7	18.1	21.2	18.6	23.1	26.7	25.9	26.7	6.0	26.7	17.7
17	23.8	17.6	20.2	21.2	18.5	21.0	18.4	19.4	8.2	6.5	7.0	12.6	10.7	8.3	7.4	13.6	18.9	21.5	22.7	20.9	21.1	15.9	20.1	20.9	6.5	23.8	16.5
18	22.8	24.6	24.6	18.3	17.9	18.5	12.3	4.7	6.1	6.9	7.2	9.2	11.3	9.4	11.1	14.0	19.1	19.9	21.3	30.4	28.1	30.5	28.8	29.5	4.7	30.5	17.8
19	30.0	28.3	29.6	22.2	23.3	24.6	22.0	10.1	9.7	7.8	7.6	7.2	12.9	13.7	17.2	21.0	19.6	23.5	26.7	24.0	29.1	28.6	27.0	25.6	7.2	30.0	20.5
20	28.4	20.0	23.5	18.5	17.6	16.3	16.3	5.8	8.6	8.0	10.2	9.5	13.4	9.6	9.1	11.0	8.3	19.5	22.4	25.2	21.0	20.9	18.8	22.8	5.8	28.4	16.0
21	23.2	21.1	19.9	18.1	17.0	15.3	8.0	6.1	7.3	8.1	11.8	6.0	7.1	10.6	12.7	10.9	17.3	25.0	25.9	22.9	25.9	24.3	28.4	25.6	6.0	28.4	16.6
22	30.7	27.3	22.8	24.5	21.5	24.8	23.5	7.8	5.0	5.0	5.8	6.8	8.1	7.5	11.0	16.0	17.2	20.9	22.9	23.6	21.9	18.8	18.9	26.7	5.0	30.7	17.5
23	26.5	25.4	25.4	15.8	16.5	17.8	17.6	6.7	4.1	7.8	5.7	9.6	16.6	15.9	16.1	19.7	20.5	20.0	19.7	22.4	24.8	28.1	15.6	18.3	4.1	28.1	17.3
24	16.4	17.2	13.8	20.2	21.8	24.1	19.7	18.6	15.9	16.6	17.8	16.4	12.9	16.6	15.5	14.2	18.6	20.2	22.2	28.6	26.9	25.6	24.3	24.4	12.9	28.6	19.5
25	24.8	23.1	18.9	13.7	17.5	12.1	15.4	12.9	7.0	7.4	6.8	7.1	11.3	11.9	8.7	14.3	16.7	19.4	19.8	22.0	17.5	18.0	17.6	18.6	6.8	24.8	15.1
26	12.7	10.7	12.1	10.6	8.3	2.8	3.9	6.1	7.6	9.6	10.7	11.0	11.8	14.5	13.1	11.8	11.6	11.9	8.7	6.8	4.1	5.6	6.8	8.1	2.8	14.5	9.2
27	3.8	3.3	3.1	4.1	8.3	8.0	8.4	3.7	11.6	12.5	14.2	12.5	10.7	10.4	11.0	11.8	12.0	10.1	7.5	7.8	7.8	16.1	18.8	23.3	3.1	23.3	10.0
28	25.5	24.2	25.2	23.9	21.1	18.3	16.6	14.0	7.0	5.7	5.3	8.0	11.5	14.8	15.4	19.4	21.0	21.0	20.8	20.0	23.5	26.9	29.3	28.0	5.3	29.3	18.6
29	27.2	23.5	24.5	25.4	22.9	22.4	21.4	18.0	8.3	5.8	6.3	8.6	9.6	11.5	8.0	14.7	16.2	7.8	13.3	10.6	11.5	12.0	4.3	3.4	3.4	27.2	14.0
30	4.1	3.3	3.4	3.9	3.2	4.2	3.3	8.4	9.4	7.8	10.8	12.4	12.8	12.4	11.9	12.4	11.2	11.5	7.3	8.1	11.1	11.7	8.4	5.8	3.2	12.8	8.3
Min	3.8	3.3	3.1	3.9	3.2	2.8	3.3	2.4	3.6	4.6	4.2	5.9	6.2	6.6	5.6	5.5	6.1	6.1	4.2	6.8	4.1	5.6	4.3	3.4	2.4		
Max	30.7	31.3	29.6	25.4	25.3	24.8	23.5	19.4	15.9	16.6	17.8	16.4	16.6	16.6	17.3	23.5	23.7	25.0	26.7	30.4	29.1	30.5	30.3	29.5	31.3		
Avg	21.1	19.7	18.8	17.6	16.4	15.9	13.9	10.1	8.3	8.2	8.7	9.1	10.3	10.8	11.7	14.2	16.2	17.2	18.0	19.6	19.6	20.2	20.3	20.6			15.3

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 07-03-2013
Printout Time: 14:09:57
Output File Name: PDTB0613.7

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

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Processed using: TABLE.EXE version 1.4