

Palm Desert Meteorological Data

December 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: December
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 01-16-2014
Printout Time: 15:15:51
Output File Name: PDTB1213.9

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	2.7	2.8	2.7	4.8	3.5	2.5	2.9	2.1	2.4	2.5	3.8	2.0	1.6	2.1	1.4	1.3	3.0	2.2	2.6	2.8	2.6	3.4	3.8	1.3	4.8	2.7
2	3.0	3.6	3.6	2.6	2.4	2.8	2.6	2.4	2.8	1.3	0.8	1.4	1.9	0.9	1.9	1.6	0.9	0.7	1.1	0.8	1.2	1.9	1.5	1.1	0.7	3.6	1.9
3	1.2	1.3	1.9	1.3	1.3	1.3	1.2	1.1	1.0	2.1	4.6	4.1	3.3	3.5	2.9	1.8	4.9	7.9	7.5	9.0	8.1	4.3	2.4	2.7	1.0	9.0	3.4
4	3.8	3.0	3.3	5.0	4.8	4.2	4.0	7.7	5.2	4.4	4.5	5.0	4.2	3.4	2.7	2.6	2.3	2.0	2.3	1.9	2.9	3.0	2.6	3.2	1.9	7.7	3.7
5	2.8	1.4	0.8	1.9	2.1	2.5	1.9	1.8	1.1	1.9	2.2	3.1	3.3	2.9	3.1	2.9	1.8	1.0	0.6	0.8	1.0	2.6	2.4	0.6	0.6	3.3	1.9
6	1.1	1.1	1.8	1.5	1.5	1.9	1.6	2.4	0.8	1.6	1.9	3.3	3.4	3.9	4.1	3.4	2.4	1.2	1.3	1.4	2.3	2.6	2.4	2.2	0.8	4.1	2.1
7	2.0	2.0	2.0	1.7	1.2	1.8	2.6	1.3	1.2	1.8	3.6	4.2	2.3	2.5	2.6	2.1	4.0	5.3	2.2	2.9	1.8	3.0	6.7	5.5	1.2	6.7	2.8
8	7.1	7.3	6.4	2.9	2.5	3.2	4.1	3.8	2.8	1.8	2.6	2.7	2.0	1.9	2.4	1.8	2.0	1.0	2.4	3.1	3.0	3.2	3.1	3.0	1.0	7.3	3.2
9	4.8	3.9	2.7	2.5	2.2	2.2	1.7	1.5	2.8	5.0	3.1	2.3	4.2	4.9	3.6	3.6	4.4	3.2	3.3	3.0	2.9	3.0	2.8	3.3	1.5	5.0	3.2
10	2.8	2.6	3.7	2.9	2.8	2.9	3.0	2.1	2.3	1.1	1.7	1.7	1.6	1.1	0.6	0.3	0.4	0.6	1.8	3.2	3.0	2.1	2.2	2.5	0.3	3.7	2.0
11	3.5	2.5	1.2	1.9	2.2	2.6	1.7	1.2	0.4	1.4	1.0	2.4	2.5	2.7	1.2	0.9	0.8	1.3	2.0	1.5	1.5	2.2	2.2	2.9	0.4	3.5	1.8
12	2.0	2.5	2.8	3.3	3.3	2.3	2.9	2.9	3.0	2.4	4.6	6.3	4.5	1.3	1.0	1.5	2.1	2.2	1.2	0.8	1.0	1.6	2.4	2.6	0.8	6.3	2.5
13	2.8	2.4	2.2	1.8	2.0	1.9	1.5	1.4	1.1	1.8	3.4	3.6	2.9	1.9	1.4	1.0	1.6	0.8	0.8	2.3	2.8	3.7	3.1	4.3	0.8	4.3	2.2
14	3.8	2.9	3.1	3.0	2.7	4.9	4.3	4.8	2.6	2.0	3.3	2.3	2.1	2.0	1.5	2.0	0.8	1.6	2.5	2.7	1.7	2.6	3.7	3.7	0.8	4.9	2.8
15	2.2	2.5	1.7	3.1	3.1	2.6	3.7	2.0	2.3	1.1	0.8	1.1	2.2	2.3	1.9	1.1	1.2	1.0	1.0	1.5	1.8	2.1	2.3	2.1	0.8	3.7	2.0
16	2.6	2.8	2.8	2.1	2.9	2.0	2.2	1.6	2.2	0.7	1.7	2.3	2.0	1.8	1.0	0.1	1.4	2.2	2.9	3.1	3.1	3.0	2.7	1.3	0.1	3.1	2.1
17	1.1	2.0	2.1	2.5	2.3	2.2	2.2	1.6	1.3	0.3	0.7	1.5	2.1	2.4	1.8	1.2	0.6	0.3	2.0	1.9	2.2	2.3	2.9	2.3	0.3	2.9	1.7
18	3.0	3.4	2.5	1.9	2.5	2.6	2.4	2.8	1.9	2.5	1.6	0.8	0.7	2.1	3.4	1.3	1.0	1.4	1.9	1.4	2.0	2.0	2.6	2.1	0.7	3.4	2.1
19	3.3	1.5	2.1	2.7	3.4	3.0	2.4	2.2	2.3	4.1	4.7	3.3	3.6	3.6	6.0	5.2	5.9	8.0	7.0	6.4	6.3	6.7	4.8	4.5	1.5	8.0	4.3
20	4.1	4.9	4.1	3.8	3.9	5.4	5.6	4.2	3.8	4.4	2.7	3.0	3.0	3.4	4.4	6.0	5.9	4.2	3.4	5.3	5.7	3.8	4.8	4.2	2.7	6.0	4.3
21	4.0	3.9	2.0	2.5	1.8	2.6	2.4	3.9	4.4	2.7	2.5	1.2	1.4	1.4	1.4	2.7	4.4	4.6	1.5	4.3	4.7	3.4	3.2	2.5	1.2	4.7	2.9
22	2.5	2.4	2.4	3.1	3.6	2.8	2.8	2.9	2.3	3.0	2.4	3.0	3.0	3.7	3.9	2.9	1.2	0.5	1.1	1.4	1.4	2.8	2.3	2.8	0.5	3.9	2.5
23	3.0	3.1	2.7	3.2	3.6	2.9	2.3	2.4	2.1	2.3	2.5	1.8	2.5	2.5	1.8	1.8	1.3	1.0	0.6	1.0	2.3	2.7	2.3	3.0	0.6	3.6	2.3
24	2.3	3.1	2.2	3.1	2.5	2.9	3.3	2.7	2.4	0.8	1.4	2.6	1.7	3.0	2.4	1.4	1.4	1.2	1.3	1.5	2.4	2.4	2.4	2.2	0.8	3.3	2.2
25	2.3	2.7	3.0	3.3	3.4	3.3	3.2	3.0	3.6	3.7	3.6	2.5	1.8	2.3	2.1	1.6	3.2	3.4	3.1	3.3	3.0	2.8	3.1	3.2	1.6	3.7	2.9
26	3.4	4.1	3.5	3.0	3.3	2.8	2.5	2.8	3.0	1.1	1.3	2.2	3.2	2.8	1.5	1.8	1.9	3.1	2.8	2.7	2.0	3.1	2.3	2.9	1.1	4.1	2.6
27	2.6	3.2	3.5	4.5	2.5	2.5	1.9	0.8	1.3	1.2	0.9	2.3	3.1	3.7	3.1	2.5	0.7	1.0	1.3	2.6	2.8	3.0	1.5	3.3	0.7	4.5	2.3
28	3.2	2.5	3.3	2.9	2.5	3.1	3.0	2.9	2.3	1.2	1.4	0.9	1.9	3.1	2.6	2.2	1.3	0.9	0.8	2.0	2.8	3.3	2.4	3.5	0.8	3.5	2.3
29	3.1	2.2	3.5	4.4	3.0	3.8	5.6	2.8	3.5	5.4	7.8	7.3	6.9	6.2	3.0	2.4	2.5	3.3	2.6	1.9	1.5	2.3	2.6	2.5	1.5	7.8	3.8
30	2.5	1.5	2.5	3.1	3.2	3.4	3.3	3.6	2.3	1.5	1.4	1.1	1.0	2.4	3.3	2.3	0.9	1.1	1.0	1.2	2.4	3.3	2.4	3.1	0.9	3.6	2.2
31	3.0	2.8	3.0	3.1	3.9	3.9	2.3	3.5	2.6	1.3	0.9	0.7	1.2	0.7	1.1	1.4	0.9	1.1	1.0	1.3	2.3	3.6	2.9	3.6	0.7	3.9	2.2
Min	1.1	1.1	0.8	1.3	1.2	1.3	1.2	0.8	0.4	0.3	0.7	0.7	0.7	0.7	0.6	0.1	0.4	0.3	0.6	0.8	1.0	1.6	1.5	0.6	0.1		
Max	7.1	7.3	6.4	5.0	4.8	5.4	5.6	7.7	5.2	5.4	7.8	7.3	6.9	6.2	6.0	6.0	5.9	8.0	7.5	9.0	8.1	6.7	6.7	5.5		9.0	
Avg	3.0	2.8	2.7	2.8	2.8	2.9	2.8	2.7	2.3	2.2	2.5	2.7	2.6	2.6	2.4	2.1	2.1	2.3	2.2	2.5	2.7	2.9	2.9	2.9			2.6

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: December
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 01-16-2014
 Printout Time: 15:15:52
 Output File Name: PDTB1213.10

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	268	260	270	289	289	281	281	289	307	273	261	236	229	229	243	210	227	313	234	305	268	279	281	281	[W]
2	299	277	273	304	272	280	287	275	272	273	275	296	234	232	123	133	198	71	78	14	288	273	295	266	[W]
3	275	320	281	306	281	270	264	142	69	126	128	126	128	128	148	145	305	327	318	326	334	333	10	125	[SE]
4	136	79	38	329	337	5	349	330	350	356	353	325	333	320	317	280	270	269	222	241	267	289	268	277	[W]
5	244	360	77	292	283	273	310	335	12	150	129	126	143	137	128	131	150	118	85	26	314	296	268	306	[SE]
6	264	305	295	272	286	318	294	293	301	337	126	114	128	141	127	131	127	82	67	294	293	274	274	302	[WNW]
7	292	258	311	265	32	259	313	203	13	119	142	97	46	79	87	63	338	332	86	179	4	301	325	325	[NW]
8	318	328	336	243	241	249	244	254	273	269	176	149	140	237	197	248	248	358	287	268	282	270	274	293	[WSW]
9	296	268	330	263	269	282	319	321	237	318	315	229	343	341	343	318	332	254	261	258	279	284	280	316	[NW]
10	289	319	319	298	288	297	299	324	276	104	112	109	113	128	195	277	71	54	316	296	276	290	309	295	[WNW]
11	277	274	269	284	294	287	294	268	6	147	130	149	103	127	101	147	174	251	286	298	277	298	272	314	[WNW]
12	306	285	296	280	281	286	314	308	270	304	276	268	248	8	335	209	128	88	28	69	335	287	293	275	[WNW]
13	292	264	321	256	271	329	284	298	236	130	128	123	103	102	166	145	137	66	332	288	306	281	248	292	[WNW]
14	263	273	261	271	313	327	283	273	298	251	274	267	277	59	19	27	2	275	276	252	267	286	264	263	[W]
15	295	261	303	310	289	281	314	282	281	203	178	143	119	98	146	137	158	37	107	229	323	295	274	287	[WNW]
16	290	301	265	271	302	291	268	285	275	117	142	111	138	133	123	62	296	285	278	279	281	272	288	297	[WNW]
17	317	270	270	315	300	282	271	293	272	168	71	107	119	137	111	129	232	246	295	302	284	292	293	285	[WNW]
18	277	280	282	277	284	279	280	286	284	251	235	257	199	164	135	65	123	277	343	14	242	343	322	[W]	
19	299	270	192	203	326	242	242	217	130	320	335	349	310	340	329	315	332	325	317	316	301	296	297	292	[NW]
20	275	294	299	298	302	311	311	294	301	317	303	268	248	306	290	311	333	308	301	318	324	298	310	298	[WNW]
21	293	294	176	248	268	267	267	284	297	237	227	150	323	177	210	326	324	311	328	319	322	278	246	289	[NW]
22	267	288	277	274	270	276	262	290	215	158	106	121	130	132	124	133	115	78	307	321	304	275	304	293	[W]
23	280	280	285	279	274	286	269	253	291	312	283	211	213	196	190	138	129	74	29	332	298	285	285	286	[WNW]
24	295	314	284	273	304	299	306	270	298	246	174	122	133	167	168	141	138	88	277	257	228	306	279	218	[WNW]
25	322	292	301	272	283	261	276	257	257	240	254	339	285	224	258	321	328	269	268	273	276	281	301	303	[W]
26	287	307	274	286	279	255	354	277	271	255	155	237	237	238	243	247	273	269	274	256	311	332	269	290	[W]
27	295	283	299	325	293	293	315	346	354	267	169	119	119	132	113	121	12	75	296	282	300	284	286	295	[WNW]
28	277	271	304	278	278	285	286	286	264	325	238	85	111	131	113	119	139	85	280	313	295	278	278	271	[W]
29	280	239	292	264	282	320	315	310	254	303	342	335	323	355	0	336	301	298	291	316	250	309	318	288	[NW]
30	286	308	294	299	322	281	265	295	316	247	229	125	134	124	146	124	144	53	53	298	270	286	280	282	[WNW]
31	277	289	305	290	273	279	300	299	285	263	229	228	231	96	113	125	158	144	43	312	294	283	286	281	[WNW]

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

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Channel: 10

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Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 01-16-2014
Printout Time: 15:15:52
Output File Name: PDTB1213.10t

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	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[WNW]	[NW]	[W]	[W]	[SW]	[SW]	[SW]	[SW]	[WSW]	[SSW]	[SW]	[NW]	[SW]	[NW]	[W]	[W]	[W]	[W]	[W]
2	[WNW]	[W]	[W]	[NW]	[W]	[W]	[WNW]	[W]	[W]	[W]	[W]	[WNW]	[SW]	[SW]	[ESE]	[SE]	[SSW]	[ENE]	[ENE]	[NNE]	[WNW]	[W]	[WNW]	[W]	[W]	[W]
3	[W]	[NW]	[W]	[NW]	[W]	[W]	[W]	[SE]	[ENE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[SE]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[SE]	[SE]
4	[SE]	[E]	[NE]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[N]	[N]	[N]	[NW]	[NNW]	[NW]	[NW]	[W]	[W]	[W]	[SW]	[WSW]	[W]	[WNW]	[W]	[W]	[W]	[W]
5	[WSW]	[N]	[ENE]	[WNW]	[WNW]	[W]	[NW]	[NNW]	[NNE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SSE]	[ESE]	[E]	[NNE]	[NW]	[WNW]	[W]	[NW]	[SE]
6	[W]	[NW]	[WNW]	[W]	[WNW]	[NW]	[WNW]	[WNW]	[NNW]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[ENE]	[WNW]	[WNW]	[W]	[W]	[WNW]	[WNW]
7	[WNW]	[WSW]	[NW]	[W]	[NNE]	[W]	[NW]	[SSW]	[NNE]	[ESE]	[SE]	[E]	[NE]	[E]	[E]	[ENE]	[NNW]	[NNW]	[E]	[S]	[N]	[WNW]	[NW]	[NW]	[NW]	[NW]
8	[NW]	[NNW]	[NNW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[S]	[SSE]	[SE]	[WSW]	[SSW]	[WSW]	[WSW]	[WSW]	[N]	[WNW]	[W]	[WNW]	[W]	[W]	[WNW]	[WSW]
9	[WNW]	[W]	[NNW]	[W]	[W]	[WNW]	[NW]	[NW]	[WSW]	[NW]	[NW]	[SW]	[NNW]	[NNW]	[NNW]	[NW]	[NNW]	[WSW]	[W]	[WSW]	[W]	[WNW]	[W]	[NW]	[NW]	[NW]
10	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[SSE]	[SE]	[SE]	[ENE]	[NE]	[NW]	[WNW]	[W]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]
11	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[N]	[SSE]	[SE]	[SSE]	[ESE]	[SE]	[ESE]	[SSE]	[S]	[WSW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[NW]	[WNW]	[WNW]
12	[NW]	[WNW]	[WNW]	[W]	[W]	[WNW]	[NW]	[NW]	[W]	[WNW]	[W]	[W]	[WSW]	[N]	[NNW]	[SSW]	[SE]	[E]	[NNE]	[ENE]	[NNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]
13	[WNW]	[W]	[NW]	[WSW]	[W]	[NNW]	[WNW]	[WNW]	[WSW]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[SSE]	[SE]	[SE]	[ENE]	[NNW]	[WNW]	[NW]	[W]	[WSW]	[WNW]	[WNW]	[WNW]
14	[W]	[W]	[W]	[W]	[NW]	[NNW]	[WNW]	[W]	[WNW]	[WSW]	[W]	[W]	[W]	[ENE]	[NNE]	[NNE]	[N]	[W]	[W]	[WSW]	[W]	[WNW]	[W]	[W]	[W]	[W]
15	[WNW]	[W]	[WNW]	[NW]	[WNW]	[W]	[NW]	[WNW]	[W]	[SSW]	[S]	[SE]	[ESE]	[E]	[SE]	[SE]	[SE]	[SSE]	[NE]	[ESE]	[SW]	[NW]	[WNW]	[W]	[WNW]	[WNW]
16	[WNW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[W]	[WNW]	[W]	[ESE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]
17	[NW]	[W]	[W]	[NW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[SSE]	[ENE]	[ESE]	[ESE]	[SE]	[ESE]	[SE]	[SW]	[WSW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
18	[W]	[W]	[WNW]	[W]	[WNW]	[W]	[W]	[W]	[WNW]	[WNW]	[WSW]	[SW]	[WSW]	[SSW]	[SSE]	[SE]	[ENE]	[ESE]	[W]	[NNW]	[NNE]	[WSW]	[NNW]	[NW]	[W]	[W]
19	[WNW]	[W]	[SSW]	[SSW]	[NW]	[WSW]	[WSW]	[SW]	[SE]	[NW]	[NNW]	[N]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]
20	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[W]	[WSW]	[NW]	[WNW]	[NW]	[NNW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]
21	[WNW]	[WNW]	[S]	[WSW]	[W]	[W]	[W]	[WNW]	[WNW]	[WSW]	[SW]	[SSE]	[NW]	[S]	[SSW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[W]	[WSW]	[WNW]	[NW]
22	[W]	[WNW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[SW]	[SSE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[NW]	[NW]	[WNW]	[W]	[NW]	[WNW]	[W]	[W]
23	[W]	[W]	[WNW]	[W]	[W]	[WNW]	[W]	[WSW]	[WNW]	[NW]	[WNW]	[SSW]	[SSW]	[SSW]	[S]	[SE]	[SE]	[ENE]	[NNE]	[NNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
24	[WNW]	[NW]	[WNW]	[W]	[NW]	[WNW]	[NW]	[W]	[WNW]	[WSW]	[S]	[ESE]	[SE]	[SSE]	[SSE]	[SE]	[SE]	[E]	[W]	[WSW]	[SW]	[NW]	[W]	[SW]	[WNW]	[WNW]
25	[NW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[W]	[WSW]	[WSW]	[WSW]	[WSW]	[NNW]	[WNW]	[SW]	[WSW]	[NW]	[NNW]	[W]	[W]	[W]	[W]	[W]	[WNW]	[WNW]	[W]	[W]
26	[WNW]	[NW]	[W]	[WNW]	[W]	[WSW]	[N]	[W]	[W]	[WSW]	[SSE]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[W]	[W]	[W]	[WSW]	[NW]	[NNW]	[W]	[WNW]	[W]
27	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[N]	[W]	[S]	[ESE]	[ESE]	[SE]	[ESE]	[ESE]	[NNE]	[ENE]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
28	[W]	[W]	[NW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[W]	[NW]	[WSW]	[E]	[ESE]	[SE]	[ESE]	[ESE]	[SE]	[E]	[W]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[W]
29	[W]	[WSW]	[WNW]	[W]	[WNW]	[NW]	[NW]	[NW]	[WSW]	[WNW]	[NNW]	[NNW]	[NW]	[N]	[N]	[NNW]	[WNW]	[WNW]	[WNW]	[NW]	[WSW]	[NW]	[NW]	[WNW]	[WNW]	[NW]
30	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[W]	[W]	[WNW]	[NW]	[WSW]	[SW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[NE]	[NE]	[WNW]	[W]	[WNW]	[W]	[WNW]	[WNW]	[WNW]
31	[W]	[WNW]	[NW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[SW]	[SW]	[E]	[ESE]	[SE]	[SSE]	[SE]	[NE]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]
Prev	[WNW]	[W]	[WNW]	[W]	[WNW]	[W]	[W]	[WNW]	[W]	[WSW]	[SE]	[ESE]	[SE]	[SE]	[ESE]	[SE]	[SE]	[ENE]	[W]	[NW]	[WNW]	[WNW]	[W]	[WNW]	[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 1.4

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

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

Validation Level: B
Printout Date: 01-16-2014
Printout Time: 15:15:53
Output File Name: PDTB1213.11

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	17.4	12.7	27.4	25.2	24.5	22.8	37.5	24.9	32.6	23.4	24.7	20.2	20.5	34.9	23.0	20.8	10.2	17.9	22.6	31.8	28.9	16.0	14.2	19.8	10.2	37.5	23.1
2	21.2	19.6	27.3	25.3	18.7	18.7	19.2	12.2	13.9	28.5	39.5	26.5	18.5	45.4	52.3	34.9	16.5	24.0	21.6	37.4	47.8	14.8	41.1	31.2	12.2	52.3	27.3
3	39.7	68.4	26.0	34.8	33.3	61.1	54.5	72.9	46.2	36.9	27.8	27.0	26.1	27.1	22.9	31.8	38.7	27.1	28.9	24.3	26.2	36.2	54.2	37.8	22.9	72.9	37.9
4	31.5	36.0	61.0	47.8	42.6	60.4	33.7	24.6	32.8	35.2	38.6	32.3	39.6	34.7	44.2	27.9	19.8	32.8	36.5	19.8	22.5	26.1	21.1	20.4	19.8	61.0	34.2
5	31.3	36.3	37.1	12.9	26.1	21.2	39.3	21.5	37.7	28.0	28.8	30.5	30.9	41.3	26.5	24.6	18.1	30.4	25.3	30.6	31.1	15.5	18.2	65.1	12.9	65.1	29.5
6	14.8	30.4	12.6	7.4	15.8	11.5	16.0	15.9	32.2	36.7	39.2	36.4	30.4	30.0	28.0	25.4	24.2	31.0	17.1	46.7	11.0	15.0	15.8	25.8	7.4	46.7	23.7
7	38.4	13.1	28.3	35.0	44.3	52.2	49.8	29.5	45.2	56.4	33.5	35.1	41.2	34.0	31.7	57.7	30.9	28.6	53.3	41.3	54.8	51.9	33.0	27.8	13.1	57.7	39.5
8	30.6	26.2	32.5	45.4	27.3	14.7	14.6	18.4	27.1	39.8	37.2	41.2	58.1	61.0	45.4	29.6	36.1	17.7	20.3	23.3	25.0	24.0	22.6	27.2	14.6	61.0	31.1
9	26.7	21.8	41.0	53.7	56.3	20.5	53.4	65.3	34.4	36.7	47.8	49.9	37.2	36.7	38.1	29.9	26.1	26.0	18.0	17.0	21.3	22.4	23.0	17.6	17.0	65.3	34.2
10	21.4	54.0	15.1	16.5	16.0	22.0	14.8	17.5	18.9	47.4	35.7	32.5	42.6	39.6	49.6	12.1	30.9	24.6	13.3	19.3	26.4	46.2	14.3	14.3	12.1	54.0	26.9
11	12.5	33.3	33.0	16.2	17.5	10.9	11.3	18.3	54.8	36.0	43.4	32.6	31.8	30.4	38.6	30.0	29.0	14.1	14.4	26.5	26.5	11.8	15.9	17.9	10.9	54.8	25.3
12	23.2	15.6	17.5	18.4	22.4	29.1	22.4	20.3	27.6	43.0	28.5	24.5	19.6	27.3	52.3	22.5	31.9	30.6	37.2	43.8	27.8	13.6	14.0	17.5	13.6	52.3	26.3
13	31.2	44.0	27.8	22.0	20.0	46.6	38.6	48.6	45.0	38.1	30.7	28.3	39.8	34.6	31.1	32.5	21.6	41.3	56.7	22.7	18.0	21.0	39.5	25.0	18.0	56.7	33.5
14	26.9	29.1	16.7	19.5	41.3	31.4	35.8	25.5	43.6	51.0	38.8	36.0	56.2	52.0	63.1	50.7	48.0	47.4	39.7	15.1	61.8	19.7	20.0	20.6	15.1	63.1	37.1
15	40.3	16.9	29.7	17.2	23.5	28.5	23.5	40.5	40.3	53.0	47.3	49.4	33.3	34.2	26.7	29.5	22.9	28.0	38.6	35.8	15.7	13.0	17.0	19.2	13.0	53.0	30.2
16	14.2	23.9	10.9	20.3	20.8	16.5	9.2	25.3	23.0	36.7	26.0	27.3	26.4	34.3	37.1	34.1	14.9	10.8	12.6	12.9	15.3	15.8	14.7	17.2	9.2	37.1	20.8
17	20.9	11.6	7.7	16.0	17.2	27.2	10.8	23.3	29.1	42.3	35.6	28.7	29.8	28.0	30.7	28.4	24.2	31.6	19.6	17.3	15.3	16.1	13.4	11.8	7.7	42.3	22.4
18	10.1	14.7	17.0	46.3	18.5	24.8	26.6	14.0	37.3	16.2	15.1	54.9	43.4	27.2	19.3	24.1	21.9	26.4	34.8	19.5	30.5	49.7	26.1	22.6	10.1	54.9	26.7
19	34.5	52.0	35.1	37.9	59.2	52.9	61.0	60.6	71.1	42.6	40.8	44.9	39.1	47.4	27.1	26.8	27.7	21.4	23.2	24.6	26.6	27.6	26.7	24.8	21.4	71.1	39.0
20	23.3	25.9	30.1	32.4	26.8	22.8	26.0	25.1	24.8	24.7	40.8	29.9	36.3	38.3	32.6	27.3	22.8	24.7	31.6	24.0	23.0	27.7	28.0	29.5	22.8	40.8	28.3
21	26.0	31.1	49.5	46.2	36.6	24.0	19.6	25.0	33.0	26.1	32.8	52.6	61.8	52.9	63.2	38.0	17.7	34.8	58.4	20.8	19.4	26.5	21.8	34.5	17.7	63.2	35.5
22	29.8	80.0	45.0	14.6	16.4	18.7	26.8	17.2	32.2	20.4	36.5	32.6	26.5	24.0	26.1	26.7	25.3	26.3	22.2	19.2	28.3	15.6	30.8	22.7	14.6	80.0	27.7
23	17.6	20.4	41.4	20.8	18.1	15.9	51.5	23.1	53.5	37.7	26.2	30.6	33.8	39.4	36.9	25.5	21.3	29.8	31.5	31.4	12.4	16.7	17.4	16.3	12.4	53.5	27.9
24	18.0	15.9	22.7	19.8	18.5	15.4	18.7	22.2	23.4	60.1	37.1	38.5	33.6	20.4	26.7	41.8	24.7	31.2	37.6	69.5	55.6	39.5	15.8	40.7	15.4	69.5	31.1
25	31.4	14.6	18.6	21.0	19.4	17.1	16.2	19.8	22.2	16.8	25.6	36.0	53.6	33.4	52.7	40.6	21.0	23.0	18.8	18.3	21.9	16.3	25.0	21.5	14.6	53.6	25.2
26	18.1	20.2	21.8	22.2	22.4	14.0	45.6	30.9	17.3	62.3	40.6	27.0	27.0	29.4	27.5	19.2	24.2	24.5	15.8	17.9	30.2	15.0	20.7	19.2	14.0	62.3	25.5
27	21.7	21.0	23.5	17.0	43.5	19.3	25.1	42.5	26.3	25.6	48.8	24.5	33.6	25.7	29.0	33.5	39.8	56.5	25.1	11.8	15.8	18.0	28.3	16.4	11.8	56.5	28.0
28	14.1	13.8	17.1	16.3	13.1	22.4	23.6	28.3	43.5	61.5	51.1	34.5	30.2	25.9	33.2	33.2	27.3	22.1	39.8	22.7	15.0	21.1	47.5	31.3	13.1	61.5	28.7
29	24.0	55.5	42.1	22.5	25.2	35.0	25.7	46.5	49.3	35.3	29.4	29.2	27.4	36.6	49.8	47.9	37.4	21.6	24.1	41.7	39.3	24.6	18.7	28.8	18.7	55.5	34.1
30	48.5	76.1	21.6	12.9	14.5	15.6	13.9	16.7	18.5	20.1	37.9	40.3	54.7	35.1	22.4	27.4	28.3	22.3	16.4	26.8	9.1	18.2	17.3	17.6	9.1	76.1	26.3
31	18.4	22.6	19.7	15.0	15.2	16.1	16.7	18.4	19.2	34.9	40.6	38.5	57.2	62.7	40.4	27.2	20.7	18.0	15.4	34.0	15.7	17.3	21.2	13.9	13.9	62.7	25.8
Min	10.1	11.6	7.7	7.4	13.1	10.9	9.2	12.2	13.9	16.2	15.1	20.2	18.5	20.4	19.3	12.1	10.2	10.8	12.6	11.8	9.1	11.8	13.4	11.8	7.4		
Max	48.5	80.0	61.0	53.7	59.2	61.1	61.0	72.9	71.1	62.3	51.1	54.9	61.8	62.7	63.2	57.7	48.0	56.5	58.4	69.5	61.8	51.9	54.2	65.1	80.0		
Avg	25.1	30.9	27.6	25.1	26.3	26.1	28.4	28.9	34.1	37.2	35.7	34.6	36.8	36.3	36.4	31.0	25.9	27.3	28.1	27.4	26.4	23.0	23.8	24.4			29.4

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 1.4

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

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

Validation Level: B
Printout Date: 01-16-2014
Printout Time: 15:16:00
Output File Name: PDTB1213.17

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	8.2	6.3	5.7	8.6	12.0	9.5	8.5	7.7	8.0	6.3	6.2	8.2	5.5	4.6	5.1	4.7	2.3	7.1	6.7	7.6	7.3	7.7	6.5	9.0	2.3	12.0	7.1
2	7.0	8.6	9.8	6.7	6.0	6.1	5.7	4.7	6.0	3.2	3.4	3.9	6.1	3.4	6.7	6.2	2.9	2.8	3.6	2.7	3.0	3.6	3.9	3.2	2.7	9.8	5.0
3	4.7	4.6	4.5	4.4	5.1	4.6	6.1	4.6	5.3	8.7	11.0	9.9	6.9	8.5	6.9	6.1	22.4	22.0	19.4	22.6	21.3	15.0	10.7	9.0	4.4	22.6	10.2
4	11.8	12.1	18.3	15.5	16.7	19.9	16.2	20.7	15.6	13.1	12.6	13.6	14.6	11.3	9.1	9.3	5.3	5.3	4.5	5.1	7.2	9.3	6.4	7.2	4.5	20.7	11.7
5	7.0	4.5	3.5	3.7	5.3	6.5	5.3	4.1	3.5	4.5	5.9	8.0	8.3	8.3	8.2	7.4	5.6	4.0	2.6	2.2	2.6	5.3	6.5	2.3	2.2	8.3	5.2
6	3.2	2.8	3.4	3.5	3.4	3.4	3.5	5.0	4.5	4.4	7.6	10.0	9.1	10.0	10.8	9.2	7.4	3.7	3.4	3.7	5.6	5.8	5.8	5.8	2.8	10.8	5.6
7	4.1	6.1	7.5	6.4	4.3	5.2	8.7	4.9	5.3	5.3	10.4	13.7	9.7	8.4	8.5	11.7	11.2	16.5	9.6	14.0	9.4	11.0	20.7	17.1	4.1	20.7	9.6
8	20.5	18.3	16.4	11.4	10.0	6.9	7.9	7.5	7.3	5.4	8.5	8.4	6.4	6.4	4.7	4.5	5.4	6.8	6.7	7.8	8.6	8.4	10.8	4.5	20.5	8.8	
9	13.7	9.8	9.4	8.3	5.7	6.1	7.1	4.8	7.5	16.1	12.4	9.0	18.2	15.3	13.5	10.9	11.3	7.8	7.5	6.6	6.8	7.0	5.8	7.6	4.8	18.2	9.5
10	7.4	7.2	7.4	6.1	5.8	7.2	6.9	5.0	5.6	3.3	4.7	5.5	5.3	4.4	2.3	1.0	1.5	2.0	4.1	6.9	7.8	5.9	4.9	5.2	1.0	7.8	5.1
11	6.6	6.6	3.1	4.5	3.9	4.7	4.8	4.0	2.6	3.9	3.2	7.3	5.8	7.0	5.2	3.1	2.2	3.4	4.3	3.9	4.6	4.5	5.0	6.4	2.2	7.3	4.6
12	5.0	6.0	6.3	7.1	7.9	8.1	9.1	6.9	8.1	6.8	13.7	14.2	10.8	5.6	5.8	4.2	7.2	8.7	5.5	3.1	4.2	3.5	5.4	6.0	3.1	14.2	7.1
13	6.9	6.8	6.8	4.5	7.1	5.2	6.6	5.6	3.5	6.1	9.3	9.1	8.3	5.7	5.4	3.2	4.3	3.1	2.8	7.2	6.1	8.6	6.6	12.6	2.8	12.6	6.3
14	9.4	6.5	7.0	9.0	9.1	16.1	19.0	14.5	8.7	6.1	9.4	8.6	6.7	9.7	9.8	9.1	4.9	4.5	7.4	6.1	4.5	6.2	7.8	8.6	4.5	19.0	8.7
15	6.4	6.5	6.3	7.4	6.5	7.6	7.9	6.7	6.1	3.9	2.5	3.9	6.5	6.1	4.6	4.0	3.7	4.5	2.9	3.3	4.7	4.6	5.6	5.0	2.5	7.9	5.3
16	5.6	5.6	5.8	5.2	5.8	6.1	4.9	4.4	5.6	2.4	4.4	5.2	5.7	5.1	4.7	1.2	3.0	4.0	5.6	5.8	7.0	6.0	5.1	4.0	1.2	7.0	4.9
17	2.3	4.6	4.2	4.6	4.7	4.3	5.6	4.1	4.2	1.5	2.4	4.2	6.1	6.0	5.2	5.0	1.6	2.2	3.9	3.4	4.3	5.3	5.3	4.7	1.5	6.1	4.2
18	5.4	7.8	7.2	5.7	6.6	8.0	7.9	5.9	5.2	5.1	5.0	3.3	2.8	8.7	8.1	3.8	3.1	3.9	5.6	5.6	5.9	5.0	7.5	9.6	2.8	9.6	6.0
19	9.9	6.6	6.3	7.1	11.3	11.5	6.8	7.8	8.5	13.7	14.8	11.9	11.0	13.1	16.6	13.3	17.9	18.9	16.0	16.4	14.3	17.0	13.1	11.3	6.3	18.9	12.3
20	11.7	11.5	11.6	10.2	11.6	15.2	12.2	10.1	10.0	10.5	7.3	8.8	9.3	9.8	12.9	14.7	15.9	13.3	9.9	13.1	13.4	10.6	12.4	14.0	7.3	15.9	11.7
21	13.6	12.2	6.7	6.9	5.5	6.4	7.2	11.8	14.0	8.0	6.0	4.4	5.2	4.7	4.9	9.6	10.7	10.7	5.9	9.9	9.1	8.3	11.1	5.7	4.4	14.0	8.3
22	5.8	6.1	5.5	6.4	7.2	6.2	7.2	6.1	5.8	6.7	7.8	8.9	9.2	8.6	7.7	4.0	2.4	3.2	2.7	3.7	6.1	6.6	6.6	6.6	2.4	9.2	6.2
23	6.4	6.9	7.0	6.2	8.8	6.1	7.1	5.3	6.3	7.0	5.9	4.8	7.0	6.2	6.0	4.7	4.4	3.7	2.6	3.7	4.9	5.7	5.2	5.9	2.6	8.8	5.7
24	5.2	6.4	4.4	6.6	5.4	5.5	6.7	6.9	7.0	3.4	4.2	6.3	4.4	6.7	6.0	4.4	3.4	3.3	5.0	5.3	6.7	5.9	5.8	5.8	3.3	7.0	5.4
25	6.9	7.1	7.7	8.2	8.3	7.5	7.2	5.9	8.2	7.2	7.3	7.1	7.9	7.0	6.6	7.7	9.2	8.3	6.6	8.0	7.2	6.6	7.7	7.3	5.9	9.2	7.4
26	7.4	9.8	8.0	7.8	8.2	6.2	8.6	5.6	6.1	3.7	4.1	5.1	7.5	8.0	5.4	4.9	5.0	7.2	7.7	7.2	5.7	6.7	6.1	5.6	3.7	9.8	6.6
27	5.4	6.9	7.7	8.6	6.3	5.3	5.0	2.8	3.5	3.4	3.4	7.4	7.5	8.5	10.2	8.4	3.4	3.7	4.2	6.1	5.7	6.1	5.0	6.9	2.8	10.2	5.9
28	6.6	5.3	8.5	6.2	4.7	7.1	6.4	7.8	7.2	4.4	3.9	3.5	5.3	6.7	7.5	6.9	3.8	3.1	2.0	6.4	5.2	6.9	6.1	7.2	2.0	8.5	5.8
29	7.8	7.7	9.4	10.8	9.1	11.8	16.2	11.0	17.9	13.7	21.6	21.3	15.9	19.8	16.9	9.5	8.8	9.8	6.8	4.8	4.0	7.1	5.8	6.9	4.0	21.6	11.4
30	7.4	4.3	5.7	6.3	5.5	7.5	7.1	7.3	5.6	3.9	3.1	3.1	4.1	6.3	7.2	7.2	3.1	4.5	4.1	3.1	6.3	7.8	5.7	8.6	3.1	8.6	5.6
31	7.5	6.2	6.9	6.3	7.8	7.7	6.2	7.7	6.1	4.0	3.0	2.9	3.7	3.4	4.0	3.6	2.6	2.7	3.9	3.3	6.4	7.1	6.8	7.0	2.6	7.8	5.3
Min	2.3	2.8	3.1	3.5	3.4	3.4	3.5	2.8	2.6	1.5	2.4	2.9	2.8	3.4	2.3	1.0	1.5	2.0	2.0	2.2	2.6	3.5	3.9	2.3	1.0		
Max	20.5	18.3	18.3	15.5	16.7	19.9	19.0	20.7	17.9	16.1	21.6	21.3	18.2	19.8	16.9	14.7	22.4	22.0	19.4	22.6	21.3	17.0	20.7	17.1		22.6	
Avg	7.6	7.3	7.4	7.1	7.3	7.7	7.9	7.0	7.1	6.3	7.3	7.8	7.8	7.9	7.7	6.7	6.3	6.5	5.9	6.7	6.9	7.2	7.3	7.5			7.2

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: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 01-16-2014
Printout Time: 15:15:49
Output File Name: PDTB1213.7

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	12.2	12.1	12.1	12.1	12.1	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.1	13.3	12.6
2	12.3	12.3	12.2	12.1	12.1	12.1	12.2	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.0	12.8	12.6	12.6	12.5	12.4	12.4	12.3	12.3	12.1	13.3	12.7
3	12.2	12.2	12.1	12.1	12.0	12.0	12.1	12.8	13.3	13.2	13.2	13.1	13.1	13.1	13.2	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.3	12.2	12.0	13.3	12.6
4	12.2	12.1	12.1	12.0	12.0	12.0	11.9	13.2	13.2	13.2	13.2	13.1	13.2	13.2	13.2	13.0	12.9	12.8	12.6	12.5	12.5	12.4	12.3	12.3	11.9	13.2	12.6
5	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.4	13.3	13.3	13.1	13.2	13.3	13.3	13.0	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.2	11.9	13.4	12.7
6	12.1	12.1	12.0	11.9	11.9	11.9	11.9	13.4	13.4	13.4	13.3	13.2	13.2	13.3	13.3	12.9	12.8	12.8	12.7	12.6	12.4	12.4	12.3	12.2	11.9	13.4	12.6
7	12.1	12.1	12.0	11.9	11.9	11.9	11.9	13.4	13.4	13.4	13.3	13.1	13.3	13.3	13.3	12.9	12.8	12.8	12.6	12.5	12.4	12.3	12.3	12.2	11.9	13.4	12.6
8	12.1	12.1	12.0	12.0	11.9	11.9	11.9	13.4	13.3	13.3	13.3	13.1	13.2	13.3	13.3	13.1	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.3	11.9	13.4	12.6
9	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.4	13.4	13.3	13.2	13.3	13.3	13.3	13.0	12.8	12.8	12.7	12.6	12.4	12.4	12.3	12.2	11.9	13.4	12.7
10	12.1	12.1	12.0	11.9	11.9	11.8	11.9	13.5	13.5	13.4	13.4	13.1	13.2	13.3	13.3	13.0	12.8	12.8	12.6	12.5	12.4	12.3	12.2	12.1	11.8	13.5	12.6
11	12.1	12.0	12.0	11.9	11.9	11.9	11.9	13.4	13.4	13.3	13.3	13.1	13.1	13.1	13.2	13.1	12.9	12.8	12.6	12.5	12.4	12.4	12.3	12.3	11.9	13.4	12.6
12	12.2	12.1	12.1	12.0	12.0	11.9	11.9	12.3	12.2	13.4	13.2	13.3	13.3	13.2	13.2	12.9	12.8	12.6	12.5	12.4	12.4	12.3	12.2	12.2	11.9	13.4	12.5
13	12.1	12.0	12.0	11.9	11.9	11.9	11.9	13.3	13.3	13.3	13.3	13.1	13.1	13.2	13.2	12.9	12.8	12.7	12.5	12.5	12.4	12.3	12.2	12.2	11.9	13.3	12.6
14	12.2	12.1	12.1	12.0	11.9	11.9	11.9	13.2	13.2	13.2	13.2	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	11.9	13.2	12.6
15	12.3	12.3	12.2	12.1	12.1	12.1	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
16	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.1	13.0	13.0	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.3	12.6
17	12.3	12.3	12.3	12.2	12.2	12.1	12.1	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.1	13.3	12.6
18	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.5	13.1	13.2	13.2	13.2	13.1	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.1	13.2	12.6
19	12.3	12.2	12.2	12.1	12.1	12.1	12.0	13.3	13.2	13.3	13.2	13.1	13.1	13.2	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
20	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.0	13.3	13.2	13.2	13.1	13.1	13.2	13.2	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
21	12.3	12.2	12.1	12.1	12.0	12.0	12.0	13.3	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.2	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.0	13.3	12.6
22	12.2	12.2	12.1	12.1	12.0	12.0	11.9	13.3	13.3	13.3	13.2	13.1	13.1	13.1	13.2	12.9	12.8	12.6	12.5	12.5	12.4	12.4	12.3	12.3	11.9	13.3	12.6
23	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.3	13.3	13.2	13.2	13.0	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.3	12.3	11.9	13.3	12.6
24	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.3	13.2	13.2	13.2	13.0	13.0	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
25	12.3	12.2	12.2	12.1	12.1	12.1	12.0	13.2	13.2	13.1	13.1	13.0	13.0	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.2	12.6
26	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.3	12.1	13.3	12.6
27	12.3	12.2	12.2	12.1	12.1	12.0	12.0	13.3	13.3	13.2	13.2	13.0	13.0	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.3	12.6
28	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.3	13.3	13.3	13.3	13.2	13.0	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.0	13.3	12.6
29	12.2	12.2	12.1	12.1	12.1	12.0	12.0	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.2	12.6
30	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.1	13.4	12.6
31	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.3	13.3	13.2	13.2	13.0	13.1	13.2	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.3	12.3	12.0	13.3	12.6
Min	12.1	12.0	12.0	11.9	11.9	11.8	11.9	12.3	12.2	13.1	13.1	13.0	13.0	13.1	13.0	12.8	12.6	12.6	12.5	12.4	12.4	12.3	12.2	12.1	11.8		
Max	12.3	12.3	12.3	12.2	12.2	12.1	12.2	13.5	13.5	13.4	13.4	13.3	13.3	13.3	13.3	13.1	12.9	12.8	12.7	12.6	12.5	12.4	12.4	12.4		13.5	
Avg	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.2	13.2	13.2	13.2	13.1	13.1	13.2	13.2	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.3	12.3			12.6

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Processed using: TABLE.EXE version 1.4