

Palm Desert Meteorological Data

December 2012

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: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:51
Output File Name: PDTB1212.9

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	4.9	4.7	3.5	3.3	3.4	5.6	2.7	2.1	2.5	2.5	2.7	1.9	2.2	2.7	3.8	2.9	7.0	8.3	4.4	4.5	6.3	8.5	8.1	5.9	1.9	8.5	4.4
2	2.2	3.9	3.5	3.6	3.4	2.0	3.0	3.1	3.0	4.0	3.2	2.7	2.6	3.8	6.1	7.9	9.2	7.0	4.3	4.1	8.2	7.1	8.2	7.8	2.0	9.2	4.7
3	8.7	10.2	9.4	5.5	3.5	1.4	2.1	3.3	2.1	1.6	2.2	2.1	2.4	2.5	3.0	1.7	4.3	4.4	3.7	4.4	2.9	4.7	3.0	4.2	1.4	10.2	3.9
4	3.5	2.7	2.5	2.7	3.7	3.4	3.3	3.2	2.7	2.0	1.4	1.2	1.9	2.5	1.9	0.8	0.7	1.3	1.1	0.5	3.0	3.4	3.1	3.6	0.5	3.7	2.3
5	3.3	3.0	3.3	3.7	3.9	3.4	3.4	3.0	2.9	1.7	1.2	1.1	1.9	2.4	2.0	0.9	1.5	1.2	1.0	0.9	1.6	1.8	2.5	2.2	0.9	3.9	2.2
6	3.4	3.2	4.7	3.1	2.5	2.3	1.4	2.3	2.8	2.6	1.7	1.8	1.1	1.5	1.8	1.3	1.8	1.2	1.3	2.2	3.8	3.4	3.5	3.3	1.1	4.7	2.4
7	3.5	2.8	1.6	3.1	4.0	2.8	3.3	3.7	1.5	2.5	2.9	2.3	4.3	4.7	2.3	3.0	1.6	2.2	2.2	3.4	3.1	2.9	2.5	4.1	1.5	4.7	2.9
8	3.7	3.6	3.6	3.5	3.3	3.4	3.0	2.8	2.6	2.9	0.8	0.8	0.9	1.7	2.1	2.4	1.1	0.8	1.1	1.8	2.6	3.1	3.0	3.2	0.8	3.7	2.4
9	3.0	2.9	3.5	3.5	3.0	3.4	3.7	2.8	2.8	3.3	3.3	2.2	1.4	1.5	3.0	1.5	2.5	2.2	2.4	2.2	2.8	2.8	1.8	0.9	0.9	3.7	2.6
10	1.3	2.4	2.1	2.1	1.8	1.2	2.1	1.4	1.4	1.5	2.4	2.8	2.7	2.4	1.9	1.1	1.2	1.5	2.2	2.4	1.8	2.3	2.6	3.3	1.1	3.3	2.0
11	3.2	3.4	3.9	4.1	2.1	3.3	2.5	1.4	0.6	1.0	1.8	2.2	2.8	3.4	3.3	2.6	1.0	1.3	2.1	2.7	2.6	2.5	2.8	2.3	0.6	4.1	2.5
12	2.4	2.1	1.7	2.0	2.0	1.6	1.7	1.6	1.3	1.0	2.4	3.6	4.5	3.6	3.3	1.5	1.0	2.3	2.4	2.2	2.6	3.4	4.7	2.9	1.0	4.7	2.4
13	6.2	2.1	1.6	1.5	1.6	1.0	2.3	2.6	2.3	0.8	0.6	0.9	1.6	1.6	1.3	1.5	0.6	0.4	0.9	1.4	1.8	3.0	3.2	5.8	0.4	6.2	1.9
14	2.2	3.0	2.7	1.6	1.2	1.2	1.6	1.3	1.9	2.3	2.2	1.5	3.8	2.7	2.1	7.2	2.4	1.8	2.8	5.0	6.7	3.5	3.6	2.9	1.2	7.2	2.8
15	2.7	1.5	1.7	1.8	1.8	1.4	1.5	0.7	0.5	2.0	2.9	2.2	1.8	1.7	1.6	2.3	1.5	1.8	2.2	2.1	2.8	3.5	1.5	1.1	0.5	3.5	1.9
16	2.3	2.1	1.8	0.9	1.4	1.3	2.3	1.3	1.8	2.5	1.8	3.2	4.2	3.8	4.3	3.6	2.6	1.9	1.1	0.7	0.3	1.8	2.2	1.7	0.3	4.3	2.1
17	1.8	1.0	1.0	0.6	1.1	1.1	0.5	0.8	0.8	2.2	2.6	2.2	2.1	1.9	1.5	1.8	2.4	2.0	0.7	0.6	0.8	0.9	1.8	1.8	0.5	2.6	1.4
18	1.6	2.0	1.7	1.9	1.4	0.9	0.8	1.3	0.9	0.7	1.3	1.9	2.6	1.6	1.9	2.0	2.0	4.4	1.7	2.7	9.7	10.0	9.5	9.0	0.7	10.0	3.1
19	6.2	5.3	4.8	2.9	3.8	3.8	3.6	3.1	4.9	3.7	3.2	2.8	2.4	1.8	1.9	1.7	0.5	1.3	2.5	1.8	1.5	2.8	3.5	3.1	0.5	6.2	3.0
20	3.4	2.5	2.7	2.3	2.8	2.8	3.1	2.8	2.4	2.4	1.0	1.3	1.3	1.7	1.7	0.5	0.2	0.9	1.6	1.6	2.6	2.7	2.9	2.7	0.2	3.4	2.1
21	2.4	2.9	2.4	3.2	2.9	2.9	3.2	2.8	2.1	2.8	0.5	1.0	0.9	0.7	1.5	0.9	1.0	0.5	1.7	1.3	1.6	1.7	3.1	3.6	0.5	3.6	2.0
22	2.7	3.1	3.3	3.3	3.4	3.0	3.3	2.8	2.3	1.7	0.9	1.3	1.0	2.1	2.3	2.6	1.2	1.4	1.3	1.0	1.5	1.7	2.1	2.4	0.9	3.4	2.2
23	2.0	1.7	1.2	0.8	1.8	1.9	2.0	1.9	1.8	1.7	1.0	0.7	2.4	4.0	2.8	2.2	1.0	1.3	2.2	1.4	1.8	2.2	1.6	1.9	0.7	4.0	1.8
24	1.6	2.6	1.4	1.7	2.6	2.3	3.9	1.9	2.2	3.4	2.0	2.0	2.0	2.0	3.7	12.0	10.5	6.1	8.3	8.5	7.8	7.6	6.1	4.5	1.4	12.0	4.4
25	4.7	3.7	4.1	2.6	2.4	1.7	1.8	1.0	0.9	0.5	1.2	0.5	1.4	1.0	0.6	0.8	0.5	0.8	0.8	1.5	1.0	1.8	2.3	2.7	0.5	4.7	1.7
26	1.8	2.0	2.4	1.8	1.6	1.0	1.6	1.7	1.8	1.9	1.7	2.9	2.0	2.1	2.8	3.8	4.9	6.3	3.0	2.4	1.3	1.4	1.2	2.0	1.0	6.3	2.3
27	2.2	1.0	2.2	1.9	2.4	3.4	3.6	1.7	2.6	2.9	4.0	3.4	3.7	5.8	5.4	5.2	4.2	2.5	2.2	2.9	2.1	3.1	2.8	3.8	1.0	5.8	3.1
28	3.8	2.4	1.7	2.9	3.2	3.1	2.5	2.8	2.7	2.3	2.0	1.9	2.9	3.6	3.8	4.4	3.5	1.5	2.1	2.2	2.2	2.2	3.0	2.9	1.5	4.4	2.7
29	1.4	2.9	3.0	2.6	3.1	2.6	2.8	3.2	2.7	3.1	1.6	1.5	2.5	3.3	3.6	1.2	0.1	2.4	3.9	4.0	5.0	3.7	2.4	2.1	0.1	5.0	2.7
30	2.2	2.8	2.3	3.6	3.7	2.7	2.8	2.7	3.5	4.5	5.1	4.4	4.0	3.1	8.2	6.5	6.1	6.7	5.2	3.7	2.7	3.2	3.7	3.5	2.2	8.2	4.0
31	3.2	3.5	2.8	3.2	2.2	3.4	5.2	4.9	3.3	3.0	2.0	1.9	2.0	2.5	2.7	1.4	0.4	1.4	1.1	1.1	2.0	3.1	2.4	2.6	0.4	5.2	2.5
Min	1.3	1.0	1.0	0.6	1.1	0.9	0.5	0.7	0.5	0.5	0.5	0.5	0.9	0.7	0.6	0.5	0.1	0.4	0.7	0.5	0.3	0.9	1.2	0.9	0.1		
Max	8.7	10.2	9.4	5.5	4.0	5.6	5.2	4.9	4.9	4.5	5.1	4.4	4.5	5.8	8.2	12.0	10.5	8.3	8.3	8.5	9.7	10.0	9.5	9.0		12.0	
Avg	3.1	3.0	2.8	2.6	2.6	2.4	2.6	2.3	2.2	2.3	2.0	2.0	2.4	2.6	2.8	2.9	2.5	2.6	2.4	2.5	3.1	3.4	3.4	3.3			2.7

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: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:52
Output File Name: PDTB1212.10

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	312	291	271	267	297	305	260	272	235	248	269	201	183	185	151	109	333	328	333	303	309	315	317	306	[NW]
2	243	284	271	276	272	269	263	269	225	202	160	175	164	46	327	325	321	315	316	359	343	333	328	331	[W]
3	312	317	313	314	254	227	255	256	238	224	149	132	152	210	203	299	320	316	317	314	285	322	293	293	[NW]
4	270	270	272	273	277	275	271	271	273	265	254	223	205	160	142	158	157	155	40	58	276	297	267	280	[W]
5	281	271	284	266	276	270	259	263	275	255	238	233	150	150	151	132	140	123	331	313	286	265	275	252	[W]
6	278	273	296	270	279	290	267	264	286	239	213	248	232	195	156	145	122	12	3	322	309	279	300	277	[W]
7	278	266	259	274	284	268	290	275	253	264	271	245	16	355	342	340	349	258	268	309	292	283	264	269	[W]
8	272	268	269	278	273	273	303	278	294	243	266	97	138	148	124	139	104	42	2	308	290	271	278	260	[W]
9	262	271	267	264	260	279	264	271	256	260	243	242	193	143	169	219	26	113	210	142	148	136	82	125	[W]
10	345	301	285	291	277	280	286	353	295	95	110	133	134	119	133	147	124	198	308	308	327	258	279	282	[WNW]
11	260	277	281	264	255	230	259	326	33	94	94	87	112	123	112	109	79	266	299	284	257	302	300	272	[W]
12	273	296	299	278	285	287	310	277	267	47	138	124	112	111	118	115	190	279	284	297	260	271	222	221	[W]
13	237	14	72	165	192	35	299	285	287	74	63	307	221	168	154	141	133	93	35	290	277	325	293	323	[WNW]
14	279	342	310	56	97	119	145	115	214	96	76	87	199	253	175	237	260	52	335	336	328	332	327	322	[NNW]
15	298	317	319	316	254	210	299	314	204	230	163	143	266	312	118	167	180	189	95	95	126	152	63	342	[NW]
16	77	241	320	232	267	310	269	280	226	160	155	163	153	134	139	135	125	92	57	22	17	267	273	279	[W]
17	244	266	289	295	252	325	352	212	135	109	121	123	152	183	183	156	123	116	82	55	292	281	304	269	[ESE]
18	269	276	264	263	345	273	9	115	23	132	123	108	102	155	161	148	263	89	59	317	316	311	317	317	[W]
19	324	314	333	287	310	288	287	268	261	310	341	308	219	230	198	85	333	330	240	251	357	311	273	319	[NW]
20	274	287	314	289	284	279	286	294	268	251	129	156	5	99	146	56	63	282	276	295	292	288	291	288	[WNW]
21	279	268	268	290	293	290	288	274	280	255	314	271	223	194	137	104	143	146	360	345	292	279	273	270	[W]
22	274	270	274	277	281	288	281	287	271	304	169	101	78	130	137	120	90	88	18	27	287	270	229	286	[W]
23	278	292	249	328	259	238	105	193	92	76	81	112	133	146	118	152	133	102	204	175	207	262	253	185	[ESE]
24	214	214	59	160	226	242	309	265	137	130	149	159	6	139	313	323	316	312	318	330	326	314	311	280	[NW]
25	278	263	266	289	295	292	247	150	277	60	72	68	150	185	111	126	109	133	211	12	329	291	265	275	[W]
26	279	291	276	288	255	94	356	278	299	258	266	149	122	108	80	216	320	327	266	309	203	189	242	299	[W]
27	246	295	253	251	249	304	284	258	285	262	250	278	267	292	294	306	326	339	312	304	291	303	279	263	[WNW]
28	314	257	228	248	259	290	294	297	273	302	221	160	156	160	146	146	143	91	106	180	303	292	273	274	[WNW]
29	264	295	280	266	280	292	281	280	270	315	333	117	121	124	145	167	174	327	312	302	303	269	268	292	[W]
30	263	260	266	287	301	285	277	260	275	288	302	295	302	297	310	300	290	277	269	302	286	299	295	292	[WNW]
31	283	280	270	261	258	277	299	306	278	244	163	64	138	188	162	164	117	139	68	358	310	305	268	281	[W]

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

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Channel: 10

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Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:52
Output File Name: PDTB1212.10t

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

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: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 01-03-2013
 Printout Time: 13:28:53
 Output File Name: PDTB1212.11

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	30.0	37.3	28.8	27.8	27.6	27.4	22.1	40.6	24.9	35.5	33.2	45.6	38.8	31.9	20.7	43.1	24.3	21.8	29.4	28.8	26.5	21.3	20.8	28.1	20.7	45.6	29.9
2	41.6	26.5	26.3	32.4	24.0	25.9	21.2	30.2	23.2	19.4	27.1	37.8	30.7	54.3	31.5	24.0	23.4	25.1	28.2	40.9	33.8	24.1	22.0	23.0	19.4	54.3	29.0
3	26.6	26.4	27.6	31.9	47.3	64.9	41.3	22.4	29.1	63.9	37.1	34.5	50.0	35.8	33.4	39.8	19.9	20.9	22.2	26.8	26.0	18.9	22.4	23.9	18.9	64.9	33.0
4	23.3	17.3	18.1	19.7	17.5	18.9	16.9	16.5	19.3	23.4	27.6	46.2	44.8	36.0	26.8	23.5	13.6	10.7	31.1	32.3	12.3	17.9	15.8	19.3	10.7	46.2	22.9
5	18.7	15.2	16.9	16.0	18.0	17.9	12.5	15.2	20.0	30.3	26.0	32.5	34.6	26.3	20.4	15.6	15.0	24.9	47.6	34.6	16.7	36.8	26.1	27.1	12.5	47.6	23.5
6	24.7	28.0	28.4	26.2	27.3	30.1	30.7	17.7	22.9	29.5	21.2	34.3	41.7	53.8	37.7	29.4	28.5	36.7	16.1	22.5	18.9	20.3	22.8	20.9	16.1	53.8	27.9
7	22.1	27.0	50.8	23.4	18.5	49.8	25.4	19.6	32.4	25.5	30.1	37.4	40.3	36.9	49.3	25.3	22.5	40.4	20.6	18.2	21.6	20.0	53.0	13.2	13.2	53.0	30.1
8	15.7	15.4	15.8	20.4	17.8	18.3	20.7	19.6	20.9	16.0	42.7	60.7	65.9	36.4	28.1	21.0	21.2	27.0	27.5	11.0	11.9	15.6	17.8	13.3	11.0	65.9	24.2
9	14.0	17.2	16.4	16.5	15.0	19.4	19.6	20.2	15.9	19.6	17.0	25.7	36.1	52.7	21.4	40.4	38.3	34.0	28.4	24.9	27.9	35.8	33.1	46.6	14.0	52.7	26.5
10	31.2	25.7	18.2	17.3	19.7	15.5	32.9	26.5	21.3	32.1	31.0	35.5	30.7	30.3	25.9	32.5	22.4	20.4	21.2	22.6	36.7	13.7	21.3	16.8	13.7	36.7	25.1
11	17.4	23.7	24.5	16.8	51.4	10.5	19.7	23.3	31.2	36.0	31.5	32.5	27.1	24.7	30.6	32.4	57.5	25.0	13.5	12.6	13.4	21.1	16.2	13.2	10.5	57.5	25.2
12	10.2	20.4	19.2	27.5	27.7	47.6	37.5	30.2	53.7	68.8	27.6	30.5	31.1	32.3	30.5	37.2	33.4	11.1	17.9	26.3	24.9	40.6	36.7	68.8	10.2	68.8	33.0
13	40.8	55.0	51.9	41.7	53.3	56.4	58.0	24.0	22.7	24.9	32.6	49.1	29.8	34.3	34.9	23.4	32.0	18.6	30.1	23.2	30.2	40.3	26.6	21.4	18.6	58.0	35.6
14	45.0	30.8	49.0	49.8	59.8	49.2	27.5	36.3	59.4	60.2	37.8	53.5	42.2	39.1	59.1	28.8	48.7	43.9	42.2	24.8	20.1	23.0	21.3	18.3	18.3	60.2	40.4
15	24.4	14.2	15.8	18.6	17.3	21.2	28.3	22.7	56.1	31.6	32.2	47.1	71.0	53.6	48.8	20.9	11.9	63.0	45.5	28.2	21.7	17.7	30.7	31.9	11.9	71.0	32.3
16	25.0	25.4	37.2	43.5	21.5	28.3	16.9	29.2	24.8	22.9	46.6	29.4	23.9	27.0	23.6	24.0	23.9	26.3	16.7	15.6	9.3	39.0	13.8	13.3	9.3	46.6	25.3
17	6.7	20.0	22.6	10.9	35.0	17.9	38.9	14.2	26.8	32.7	28.4	41.5	45.5	40.3	44.0	35.3	24.8	25.8	32.1	22.5	25.6	26.5	12.0	12.1	6.7	45.5	26.7
18	14.5	24.1	24.4	22.7	24.8	56.9	66.6	72.9	75.7	66.9	40.4	35.2	32.5	61.7	55.0	29.4	54.0	39.3	63.3	52.0	29.2	27.2	25.2	22.0	14.5	75.7	42.3
19	22.7	24.3	22.8	50.0	26.2	45.2	28.5	31.0	29.0	38.9	42.8	45.7	48.7	40.5	47.6	55.1	30.9	23.0	15.5	18.6	15.1	19.5	17.1	26.9	15.1	55.1	31.9
20	17.2	51.4	13.3	17.7	11.7	10.6	13.7	14.9	19.5	16.8	54.6	55.4	59.7	53.3	44.4	51.1	17.8	31.9	8.8	12.3	13.1	14.6	14.0	14.3	8.8	59.7	26.3
21	13.1	12.3	10.9	16.0	11.8	11.0	11.8	13.6	19.1	17.7	55.8	52.5	38.6	68.2	19.3	14.2	12.1	13.4	22.4	17.9	11.5	7.6	10.7	14.8	7.6	68.2	20.7
22	14.1	13.6	14.4	17.6	16.9	17.5	16.7	18.1	20.3	29.5	45.7	36.9	61.6	32.7	25.7	28.3	24.4	24.1	18.8	63.7	23.2	37.7	30.1	24.6	13.6	63.7	27.3
23	54.1	35.7	45.0	56.7	29.7	33.8	35.2	38.6	29.9	33.5	66.3	50.6	30.8	24.6	28.2	18.7	15.0	22.7	49.6	47.9	38.7	37.6	31.8	44.0	15.0	66.3	37.4
24	34.2	14.8	59.2	32.4	27.8	39.7	41.0	57.2	32.5	27.4	43.0	43.8	63.7	64.8	47.6	20.7	21.6	26.1	21.2	23.2	20.6	23.3	24.5	23.7	14.8	64.8	34.7
25	24.6	22.9	21.6	21.8	22.7	58.2	28.7	55.5	29.7	45.7	29.6	60.7	48.4	35.6	20.3	23.3	23.1	21.1	14.0	22.7	19.3	12.1	11.4	12.4	11.4	60.7	28.6
26	14.6	14.2	29.1	34.1	31.8	24.2	25.9	27.0	40.2	45.3	64.7	48.3	39.9	53.5	46.2	42.5	36.2	29.3	54.7	37.5	58.8	41.1	49.3	26.8	14.2	64.7	38.1
27	22.0	46.0	40.9	37.3	25.3	31.4	22.4	51.3	43.2	25.7	34.5	38.0	38.6	30.7	29.7	28.2	28.5	28.6	17.5	20.9	49.9	20.5	23.5	18.8	17.5	51.3	31.4
28	26.1	34.1	32.4	14.0	14.5	17.9	27.2	22.7	25.0	29.5	33.3	48.2	36.3	32.3	23.2	19.5	17.5	17.8	19.1	15.7	14.4	14.6	12.1	16.1	12.1	48.2	23.5
29	31.9	16.5	17.5	14.2	17.5	17.5	14.9	16.0	21.4	22.3	46.6	54.9	40.1	33.3	21.8	34.6	11.3	43.5	22.9	25.8	27.0	22.1	21.8	20.3	11.3	54.9	25.7
30	15.2	15.8	15.0	20.6	26.9	22.6	28.1	24.8	27.5	30.5	32.7	33.4	33.5	32.7	27.9	28.1	24.4	24.6	24.3	26.1	23.4	25.7	22.9	23.3	15.0	33.5	25.4
31	20.9	24.5	20.1	23.1	23.7	19.1	24.8	26.7	27.6	29.2	59.7	54.6	52.9	34.9	35.4	33.0	25.1	14.9	23.1	20.2	16.6	17.5	20.4	14.2	14.2	59.7	27.6
Min	6.7	12.3	10.9	10.9	11.7	10.5	11.8	13.6	15.9	16.0	17.0	25.7	23.9	24.6	19.3	14.2	11.3	10.7	8.8	11.0	9.3	7.6	10.7	12.1	6.7		
Max	54.1	55.0	59.2	56.7	59.8	64.9	66.6	72.9	75.7	68.8	66.3	60.7	71.0	68.2	59.1	55.1	57.5	63.0	63.3	63.7	58.8	41.1	53.0	68.8		75.7	
Avg	24.0	25.0	26.9	26.4	26.1	29.8	27.6	28.4	30.5	33.3	38.0	43.0	42.2	40.1	33.5	29.8	25.9	27.0	27.3	26.5	23.8	24.3	23.5	23.0			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: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:59
Output File Name: PDTB1212.17

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	14.5	14.8	9.9	14.0	12.4	19.1	7.5	7.4	5.9	7.4	5.9	7.6	7.8	8.6	10.2	10.5	17.6	20.9	11.6	13.2	17.4	18.6	19.3	18.3	5.9	20.9	12.5
2	8.0	11.6	9.9	12.8	11.0	6.2	9.2	8.8	7.7	11.0	10.4	7.4	8.1	18.3	18.3	20.8	25.3	19.6	12.9	14.0	21.5	19.5	20.1	22.4	6.2	25.3	13.9
3	24.0	26.6	24.3	18.1	11.5	5.9	5.8	9.1	6.2	7.6	7.5	5.7	8.5	8.2	8.0	5.8	9.5	10.2	9.4	11.8	10.6	10.1	8.7	10.2	5.7	26.6	11.0
4	8.2	6.2	5.2	5.7	7.6	7.7	6.7	6.1	5.6	5.0	4.2	4.7	6.1	6.8	5.3	2.6	2.1	2.2	2.8	3.7	6.1	7.0	5.9	7.4	2.1	8.2	5.5
5	7.8	5.5	6.9	7.9	7.8	7.2	6.0	6.1	6.8	4.3	3.1	3.9	5.2	5.8	5.2	2.8	3.0	3.4	3.7	2.5	3.4	5.7	9.6	5.2	2.5	9.6	5.4
6	9.8	12.1	12.6	7.6	6.0	6.9	5.9	5.0	9.2	8.3	4.3	4.5	4.4	5.4	5.3	4.7	6.8	4.4	3.1	6.0	7.4	9.2	8.2	10.3	3.1	12.6	7.0
7	8.6	8.8	9.2	7.9	8.6	8.2	9.7	8.9	5.3	7.3	7.8	6.9	15.1	15.6	9.9	9.5	9.1	7.9	5.2	9.3	7.6	6.2	5.4	7.8	5.2	15.6	8.6
8	7.5	8.1	7.6	9.7	8.0	7.5	7.5	7.4	6.0	6.3	3.4	2.8	4.2	4.2	6.0	6.5	3.3	2.5	3.1	3.3	5.8	6.4	8.2	6.3	2.5	9.7	5.9
9	6.1	7.1	7.3	7.8	6.1	8.2	8.2	8.2	5.5	7.3	6.9	6.5	4.6	5.2	6.4	5.4	13.8	7.2	5.8	5.8	8.1	6.4	5.7	3.6	3.6	13.8	6.8
10	3.6	5.3	5.1	4.5	4.6	3.4	5.2	3.9	3.4	4.5	6.4	8.3	8.3	8.0	5.5	4.2	2.9	3.3	5.1	7.2	5.6	5.8	6.3	8.6	2.9	8.6	5.4
11	7.4	7.3	10.9	9.1	7.2	6.3	5.5	3.8	2.6	3.1	5.3	6.9	6.6	8.6	9.1	7.6	4.0	3.7	6.1	5.5	4.6	5.8	7.2	4.8	2.6	10.9	6.2
12	5.8	5.0	3.9	4.8	4.3	4.2	4.2	5.6	5.0	4.7	6.9	9.9	11.2	8.7	10.0	6.0	2.5	5.0	5.0	5.8	6.9	23.3	16.0	19.7	2.5	23.3	7.7
13	18.7	7.6	7.7	5.3	5.5	3.9	6.6	6.1	5.5	3.9	3.4	2.6	3.7	3.9	5.0	5.6	2.2	2.6	3.1	3.5	4.2	13.5	10.7	15.4	2.2	18.7	6.3
14	7.2	9.1	9.1	5.2	4.0	4.6	4.5	4.2	7.5	7.4	7.3	6.5	12.6	8.1	11.5	26.6	10.1	8.5	11.0	12.1	15.0	10.6	9.6	6.3	4.0	26.6	9.1
15	7.1	3.9	3.8	6.3	3.9	3.1	4.0	3.2	2.3	5.8	7.1	7.3	6.9	6.0	6.2	6.1	5.3	7.1	9.7	7.5	8.5	9.5	6.4	5.3	2.3	9.7	5.9
16	7.2	5.3	5.0	2.7	4.7	3.6	5.3	5.7	4.2	6.1	5.0	10.8	9.9	10.1	10.0	10.7	7.0	6.7	3.5	2.4	1.9	4.7	4.4	3.9	1.9	10.8	5.9
17	3.4	2.6	2.9	1.7	2.6	2.9	2.5	2.6	3.1	6.1	7.5	6.4	5.3	4.7	5.7	5.0	6.6	6.1	3.9	2.8	2.3	2.1	3.4	4.2	1.7	7.5	4.0
18	4.6	5.3	4.0	5.2	3.9	2.8	3.5	6.5	3.3	4.0	3.9	6.6	8.1	6.1	6.2	6.4	7.0	16.1	7.5	17.8	27.5	25.6	22.3	20.0	2.8	27.5	9.3
19	15.5	14.4	16.4	10.5	12.0	13.7	8.8	8.2	11.9	14.8	10.9	9.9	7.2	5.7	8.0	6.1	3.1	7.4	5.4	3.5	4.7	6.4	6.9	8.5	3.1	16.4	9.2
20	9.4	6.5	5.9	6.5	5.4	5.6	6.9	5.8	5.0	5.8	3.3	5.5	5.0	4.9	5.8	3.3	2.2	2.3	4.3	3.6	5.4	6.4	6.8	7.8	2.2	9.4	5.4
21	5.8	5.6	4.6	6.9	5.8	5.7	5.6	6.8	4.9	8.0	3.2	3.1	3.4	3.6	4.3	2.4	2.6	1.6	4.0	3.7	3.9	3.5	6.4	7.9	1.6	8.0	4.7
22	5.4	6.0	6.9	7.2	8.0	6.6	6.6	5.8	6.1	4.6	3.2	3.4	3.7	5.7	5.8	7.5	4.3	4.9	3.7	3.9	3.4	5.0	4.6	6.4	3.2	8.0	5.4
23	4.7	5.0	3.4	4.2	3.9	5.3	4.7	4.7	4.2	5.3	4.5	3.1	7.4	9.9	7.0	5.2	3.1	4.4	6.6	4.7	5.6	6.0	4.2	4.7	3.1	9.9	5.1
24	4.7	5.6	4.2	5.8	9.7	7.3	10.8	5.1	6.9	8.6	6.6	6.1	7.9	9.1	17.8	25.4	22.1	16.5	17.4	19.3	19.2	17.3	17.0	10.6	4.2	25.4	11.7
25	11.3	10.1	8.0	5.9	4.9	5.4	5.3	3.0	2.5	3.4	4.1	3.0	4.3	4.1	2.2	2.8	2.3	2.5	1.8	3.8	3.5	4.1	5.8	5.3	1.8	11.3	4.5
26	4.6	5.6	7.2	3.9	6.4	4.9	4.4	4.4	5.3	6.0	6.0	9.6	6.5	7.2	12.3	13.4	19.8	18.9	16.2	11.3	4.3	4.4	4.6	5.9	3.9	19.8	8.0
27	5.6	4.3	10.2	6.4	7.7	12.9	9.9	5.2	9.4	7.6	11.5	9.6	13.8	14.5	12.4	12.8	11.3	9.7	5.7	7.2	9.1	8.6	7.4	9.4	4.3	14.5	9.2
28	9.4	6.5	5.6	7.3	7.0	6.9	5.8	7.2	6.9	6.0	5.3	7.4	9.6	9.4	8.8	10.2	9.7	4.3	5.3	5.8	4.9	4.3	5.6	6.1	4.3	10.2	6.9
29	4.4	6.9	6.9	6.1	6.6	6.1	5.8	6.4	6.6	6.7	5.7	5.8	7.2	9.8	7.4	6.4	1.2	7.2	9.8	10.9	13.1	11.0	6.6	5.9	1.2	13.1	7.1
30	5.0	6.1	6.1	11.1	10.3	8.3	8.9	7.2	12.1	12.8	14.4	12.1	10.4	11.0	22.8	18.8	18.6	16.7	15.6	9.6	6.2	7.7	8.0	11.0	5.0	22.8	11.3
31	9.7	9.0	6.0	8.8	6.1	8.5	13.0	11.7	8.9	9.4	7.4	6.0	8.0	8.6	8.2	5.5	1.9	4.4	3.3	5.7	5.8	6.9	5.6	5.3	1.9	13.0	7.2
Min	3.4	2.6	2.9	1.7	2.6	2.8	2.5	2.6	2.3	3.1	3.1	2.6	3.4	3.6	2.2	2.4	1.2	1.6	1.8	2.4	1.9	2.1	3.4	3.6	1.2		
Max	24.0	26.6	24.3	18.1	12.4	19.1	13.0	11.7	12.1	14.8	14.4	12.1	15.1	18.3	22.8	26.6	25.3	20.9	17.4	19.3	27.5	25.6	22.3	22.4		27.5	
Avg	8.2	7.9	7.6	7.3	6.9	6.7	6.6	6.1	6.0	6.7	6.2	6.4	7.5	7.9	8.6	8.6	7.7	7.7	6.8	7.3	8.2	9.1	8.6	8.8			7.5

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

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:49
Output File Name: PDTB1212.7

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

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Processed using: TABLE.EXE version 1.4