

Palm Desert Meteorological Data

November 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: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:31:04
Output File Name: PDTB1112.9

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	4.5	5.0	4.4	2.9	3.3	3.0	3.0	2.4	3.2	2.2	2.2	1.7	2.1	2.2	3.1	2.6	1.4	2.0	3.3	6.4	6.3	9.9	11.5	9.4	1.4	11.5	4.1
2	10.5	10.1	9.3	7.0	7.3	6.8	6.9	7.0	5.6	4.3	2.6	1.4	2.6	3.5	3.6	3.4	2.0	2.0	4.7	5.3	4.4	3.0	3.2	3.1	1.4	10.5	5.0
3	3.7	3.4	3.7	3.7	3.7	3.4	3.6	3.5	2.6	2.3	2.2	2.4	2.3	2.6	2.1	2.2	1.2	1.0	1.2	2.1	3.3	3.3	2.6	2.7	1.0	3.7	2.7
4	3.5	2.9	3.3	3.7	3.3	2.9	3.9	3.4	3.5	2.6	2.9	3.4	3.4	3.6	3.5	2.2	1.5	2.1	2.5	2.8	4.4	2.7	3.2	3.3	1.5	4.4	3.1
5	2.6	2.7	2.1	2.6	3.0	3.5	2.9	2.9	1.5	2.6	2.9	2.5	3.1	3.2	3.6	3.0	2.2	1.5	2.7	3.1	3.1	3.1	3.1	3.7	1.5	3.7	2.8
6	2.9	3.0	3.0	3.4	3.4	2.5	3.3	3.0	2.6	1.3	2.3	1.7	3.0	3.4	3.3	2.8	1.3	1.0	2.8	2.8	2.5	4.2	4.2	4.2	1.0	4.2	2.8
7	4.0	4.2	3.7	4.2	3.8	3.4	3.7	3.5	2.7	1.7	2.7	2.5	2.4	4.0	3.1	2.3	1.7	1.5	1.2	3.5	7.1	5.5	6.5	3.6	1.2	7.1	3.4
8	2.4	2.8	3.3	3.8	9.8	11.7	10.8	4.8	4.9	2.0	2.2	4.3	3.8	3.6	3.4	5.5	4.2	5.0	6.4	5.7	3.8	1.9	1.9	2.9	1.9	11.7	4.6
9	2.3	2.5	3.0	2.8	4.7	5.5	3.2	2.4	3.2	4.1	3.7	3.7	5.5	5.7	5.4	5.3	3.6	2.3	3.6	4.1	2.0	3.4	3.0	3.3	2.0	5.7	3.7
10	4.4	3.1	2.3	1.8	1.0	2.2	1.6	1.0	1.5	1.4	1.7	3.3	5.9	8.8	8.8	7.4	5.6	3.7	3.5	5.8	8.2	9.1	4.3	5.1	1.0	9.1	4.2
11	3.6	2.9	3.6	3.1	4.2	3.5	2.9	3.9	3.3	2.5	2.9	1.8	2.7	2.6	2.9	1.3	0.6	0.8	1.4	2.0	2.5	3.0	3.2	3.2	0.6	4.2	2.7
12	2.8	3.2	2.8	2.1	3.3	3.3	2.6	2.8	2.4	1.8	1.9	3.1	1.4	1.1	0.6	0.5	0.9	0.3	2.0	2.7	3.2	2.4	3.5	3.3	0.3	3.5	2.3
13	3.3	2.3	2.9	3.1	3.1	3.6	2.0	2.5	0.9	1.4	0.7	2.4	5.0	4.9	4.3	1.8	0.7	0.9	2.2	2.4	3.4	3.0	2.8	2.8	0.7	5.0	2.6
14	2.4	2.1	3.3	3.0	2.9	3.4	3.5	2.8	1.3	0.5	0.8	1.4	2.8	3.5	3.1	2.1	1.3	1.5	1.5	2.1	3.1	3.3	3.3	3.4	0.5	3.5	2.4
15	3.1	3.3	3.3	3.1	3.6	3.4	2.8	2.0	1.7	1.6	1.0	1.1	0.4	0.6	1.6	2.9	1.5	0.9	0.9	1.1	1.8	2.4	3.0	2.3	0.4	3.6	2.1
16	2.6	2.6	2.2	2.8	1.9	1.5	1.4	1.6	1.6	0.9	0.5	1.7	2.1	2.4	2.6	2.8	1.1	1.3	0.8	2.0	3.3	2.5	2.1	2.4	0.5	3.3	1.9
17	2.6	2.4	2.3	1.3	1.9	2.2	2.1	1.6	2.7	1.6	1.1	1.8	2.2	2.1	1.3	4.3	5.0	4.5	2.7	1.7	1.8	3.2	2.6	6.2	1.1	6.2	2.5
18	3.8	2.7	4.5	2.9	3.0	2.8	3.0	2.4	2.8	2.9	2.8	1.9	2.8	2.8	1.8	2.7	4.6	5.6	5.0	0.8	5.3	7.5	6.5	5.5	0.8	7.5	3.6
19	5.1	6.2	5.3	4.7	2.5	2.7	2.3	2.6	2.9	3.0	3.0	2.2	2.3	2.5	3.1	2.9	2.8	1.1	0.9	1.7	3.0	3.1	3.2	3.7	0.9	6.2	3.0
20	3.4	3.2	3.2	3.9	2.9	3.4	3.4	2.9	2.5	2.3	2.2	1.6	2.6	2.9	3.1	1.8	0.3	1.3	2.6	2.2	3.0	3.3	3.5	3.9	0.3	3.9	2.7
21	3.2	3.0	3.0	3.0	3.3	3.0	2.7	3.1	2.7	3.1	2.7	2.0	2.6	2.7	3.4	2.6	1.3	1.2	1.6	2.2	3.6	4.5	3.2	3.4	1.2	4.5	2.8
22	3.3	3.0	3.0	3.1	3.3	3.6	3.4	3.3	1.7	1.3	0.8	2.5	2.2	2.7	3.2	2.1	1.4	1.1	1.5	2.6	2.6	2.9	2.6	3.5	0.8	3.6	2.5
23	3.5	3.1	3.5	3.5	2.9	2.4	3.8	2.2	1.2	1.3	1.0	1.1	1.9	2.4	2.3	2.2	1.2	1.0	2.7	3.0	2.6	3.5	3.1	2.7	1.0	3.8	2.4
24	2.7	2.7	3.7	3.3	2.5	3.1	3.5	2.7	2.4	1.8	0.9	0.4	1.0	1.8	2.2	1.6	1.1	1.1	1.6	1.9	3.0	3.3	2.9	3.4	0.4	3.7	2.3
25	3.3	2.8	3.4	3.3	3.3	3.4	2.2	2.6	2.1	0.5	1.7	3.3	3.9	4.1	3.7	2.6	0.6	0.7	1.4	2.5	2.8	2.7	3.1	3.3	0.5	4.1	2.6
26	2.8	3.1	3.7	3.1	2.3	1.3	1.4	1.4	1.2	1.0	1.8	1.9	2.7	3.0	3.3	3.1	1.9	1.6	2.2	2.7	2.5	2.8	2.5	3.1	1.0	3.7	2.3
27	3.3	3.5	2.8	3.3	3.2	3.3	2.8	2.8	1.5	1.5	1.1	1.5	1.9	2.5	2.0	0.9	1.2	1.6	2.7	3.0	3.1	2.3	2.9	3.6	0.9	3.6	2.4
28	4.8	5.1	3.7	3.4	3.1	3.4	3.4	2.2	0.9	2.0	2.7	3.1	2.3	3.3	3.3	1.8	1.3	1.2	1.5	2.6	3.0	3.9	1.9	1.1	0.9	5.1	2.7
29	4.2	2.9	1.7	1.9	3.4	3.1	2.8	1.5	1.7	1.5	1.0	1.7	1.4	3.0	4.8	6.8	9.3	8.8	6.8	4.9	3.5	3.8	2.2	1.5	1.0	9.3	3.5
30	2.4	2.1	0.8	1.3	1.2	0.9	0.9	0.9	0.8	0.8	1.0	1.4	1.1	0.8	0.8	0.6	0.9	4.5	2.1	4.5	4.6	3.1	3.9	4.9	0.6	4.9	1.9
Min	2.3	2.1	0.8	1.3	1.0	0.9	0.9	0.9	0.8	0.5	0.5	0.4	0.4	0.6	0.6	0.5	0.3	0.3	0.8	0.8	1.8	1.9	1.9	1.1	0.3		
Max	10.5	10.1	9.3	7.0	9.8	11.7	10.8	7.0	5.6	4.3	3.7	4.3	5.9	8.8	8.8	7.4	9.3	8.8	6.8	6.4	8.2	9.9	11.5	9.4		11.7	
Avg	3.6	3.4	3.4	3.2	3.4	3.4	3.2	2.7	2.3	1.9	1.9	2.2	2.6	3.1	3.1	2.8	2.1	2.1	2.5	3.0	3.6	3.8	3.5	3.6			2.9

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: November
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 12-05-2012
 Printout Time: 14:31:05
 Output File Name: PDTB1112.10

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	279	297	294	257	271	252	246	253	235	187	153	178	127	150	142	127	88	22	348	320	314	315	314	309	[NW]
2	314	308	311	307	304	302	307	299	297	288	268	229	140	117	114	118	117	256	316	316	300	265	274	263	[NW]
3	259	263	269	268	265	273	267	264	266	260	251	207	193	165	145	136	130	119	18	294	285	274	295	287	[W]
4	291	287	297	291	283	291	289	260	255	266	257	249	252	213	220	215	208	333	321	250	262	272	315	277	[WNW]
5	264	278	239	300	279	300	292	277	263	246	257	242	245	239	237	238	300	318	260	308	302	298	267	315	[WSW]
6	290	268	271	258	275	282	261	281	297	217	149	124	116	127	135	133	123	206	315	319	262	281	297	281	[W]
7	271	279	274	258	269	281	276	273	256	217	151	129	150	146	132	121	99	48	102	313	318	302	315	258	[W]
8	255	266	265	294	324	317	325	291	297	156	167	132	139	138	79	323	323	331	327	333	346	352	64	333	[NW]
9	329	344	333	323	337	333	22	126	34	355	7	96	97	245	226	243	312	64	303	283	322	310	342	357	[NNW]
10	341	329	13	192	356	218	230	112	272	47	28	215	290	311	308	309	303	289	301	302	327	328	298	311	[WNW]
11	300	255	291	266	257	280	275	254	251	277	244	221	211	199	203	239	164	71	254	234	254	291	299	266	[WSW]
12	277	275	270	315	303	311	305	294	259	273	261	231	232	283	196	257	110	47	268	299	280	295	295	270	[W]
13	299	279	310	267	304	275	292	283	318	239	188	126	124	122	133	131	94	210	277	311	278	287	297	278	[WNW]
14	314	298	285	273	296	293	278	275	261	125	173	130	117	128	110	122	185	139	19	287	281	290	273	269	[W]
15	286	274	274	280	299	267	278	275	273	234	274	268	215	171	153	116	79	34	293	263	289	299	272	261	[W]
16	278	286	306	253	226	346	241	291	253	291	100	192	137	101	107	138	139	66	39	281	290	254	272	258	[WSW]
17	295	278	246	243	253	308	248	194	171	161	241	280	287	235	278	309	319	323	328	242	291	312	275	319	[WSW]
18	303	273	289	265	268	271	274	263	232	235	218	224	207	185	238	301	320	320	302	309	322	315	313	311	[NW]
19	305	312	299	297	267	268	254	268	275	228	237	190	143	127	133	134	135	106	40	309	282	288	278	289	[WNW]
20	270	279	270	255	263	285	273	289	274	272	237	180	147	115	135	134	128	232	310	308	282	281	276	266	[W]
21	261	256	283	275	257	276	267	288	251	240	213	192	155	133	135	141	115	138	355	337	291	299	270	281	[W]
22	261	260	258	256	258	267	268	271	292	14	144	164	149	139	115	123	144	111	336	307	292	293	290	313	[W]
23	294	297	303	307	299	285	309	324	314	239	225	202	136	125	133	132	144	218	330	289	274	301	289	293	[WNW]
24	293	282	291	260	279	273	279	298	285	252	257	250	186	142	122	131	154	129	9	296	275	286	264	278	[W]
25	267	266	261	279	274	287	294	273	280	115	98	127	123	115	117	112	92	25	305	286	279	276	266	280	[W]
26	257	262	281	265	291	284	24	260	4	122	126	126	135	116	126	120	148	352	326	281	258	261	272	261	[W]
27	269	268	267	259	277	289	278	269	279	292	206	156	132	136	121	103	328	294	275	290	278	275	274	276	[W]
28	289	298	293	267	249	245	255	271	49	113	118	108	114	135	133	127	150	100	154	296	327	307	283	248	[WNW]
29	291	303	244	297	307	278	256	232	159	214	263	252	206	1	331	319	322	325	325	344	357	300	275	322	[NW]
30	281	264	266	210	113	27	321	344	88	236	111	200	237	155	162	184	99	288	296	323	324	282	293	302	[WNW]

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

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Channel: 10

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Month: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:31:05
Output File Name: PDTB1112.10t

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

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: November
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 12-05-2012
 Printout Time: 14:31:05
 Output File Name: PDTB1112.11

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	27.2	28.2	30.2	19.4	21.0	12.8	14.4	18.5	15.5	30.9	30.9	49.1	38.3	34.9	23.3	28.3	27.6	43.6	22.1	20.7	24.1	21.1	21.4	24.8	12.8	49.1	26.2
2	22.8	24.3	25.2	28.0	28.6	27.5	25.4	25.9	27.8	26.4	26.4	36.9	29.9	27.8	31.2	27.1	27.5	31.8	18.5	21.4	25.9	20.0	16.6	14.3	14.3	36.9	25.7
3	15.0	15.4	18.0	17.9	15.2	15.4	15.3	17.1	21.8	22.2	25.1	29.4	44.9	39.9	42.7	26.3	24.3	25.5	20.7	10.9	14.7	16.4	16.8	18.0	10.9	44.9	22.0
4	17.5	15.0	16.2	16.9	15.3	20.1	20.1	16.6	17.8	27.4	25.1	23.3	27.3	24.6	23.4	21.4	45.8	16.2	17.6	21.3	17.5	29.2	23.2	17.4	15.0	45.8	21.5
5	26.1	42.5	45.4	61.4	19.9	17.9	22.9	18.2	22.4	17.7	26.0	27.0	28.9	26.3	20.3	15.0	19.9	33.5	14.3	19.5	16.3	20.4	20.2	23.6	14.3	61.4	25.2
6	18.7	16.4	14.8	15.4	19.2	17.6	13.8	19.1	17.5	48.8	24.0	33.6	28.2	26.5	23.6	26.3	36.0	39.8	15.2	14.6	21.9	22.8	28.3	24.6	13.8	48.8	23.6
7	22.9	24.9	24.5	19.8	21.4	20.0	21.8	23.1	17.5	23.2	22.7	24.0	27.3	20.6	22.8	31.1	36.7	29.9	60.9	22.2	23.7	27.3	24.1	35.0	17.5	60.9	26.1
8	35.1	27.6	28.2	37.7	21.8	26.0	26.9	43.1	55.5	55.8	58.2	26.1	25.5	30.8	33.1	29.5	24.1	32.1	25.3	24.8	38.5	80.1	64.2	35.4	21.8	80.1	36.9
9	59.5	47.6	56.3	53.4	30.6	27.7	49.5	49.5	52.7	50.0	38.7	43.4	44.2	62.1	52.1	51.8	46.5	44.6	36.4	39.2	53.0	52.9	51.4	33.5	27.7	62.1	46.9
10	28.8	36.4	39.0	41.9	61.2	24.5	58.5	37.8	61.4	58.4	48.9	45.8	37.6	27.6	25.7	27.5	26.6	25.0	31.5	31.9	23.8	21.7	26.7	24.7	21.7	61.4	36.4
11	25.5	30.4	26.7	19.6	16.4	25.0	21.5	19.5	21.4	32.7	34.8	52.9	49.4	48.8	32.0	43.8	36.8	26.4	38.5	17.6	10.8	19.2	20.4	18.0	10.8	52.9	28.7
12	18.9	17.5	17.9	41.0	19.4	15.4	14.6	19.4	17.8	30.2	29.0	31.4	46.8	64.9	62.5	30.3	12.0	12.9	14.2	19.2	14.3	16.4	19.6	17.6	12.0	64.9	25.1
13	17.7	26.8	15.8	10.3	21.9	15.3	49.8	20.0	32.8	20.8	53.7	32.8	27.0	25.7	23.8	23.6	14.2	14.4	9.4	12.6	11.6	17.7	17.2	12.0	9.4	53.7	21.9
14	15.9	18.3	15.5	11.0	15.8	16.2	15.3	17.3	25.6	41.8	40.1	36.5	30.8	24.8	29.4	33.1	20.1	25.7	14.2	18.7	11.7	17.0	15.8	15.1	11.0	41.8	21.9
15	16.2	15.0	16.0	19.1	16.8	12.3	17.0	13.1	20.3	10.5	32.5	17.5	38.4	59.0	27.2	30.4	26.0	25.9	24.5	43.3	9.0	12.4	16.9	13.0	9.0	59.0	22.2
16	14.7	16.9	20.6	14.1	45.7	43.5	64.6	33.6	20.3	44.9	53.1	38.0	28.1	32.5	27.1	23.0	48.0	25.4	23.7	39.2	20.5	18.7	19.0	24.5	14.1	64.6	30.8
17	25.9	24.3	21.7	52.5	67.4	39.2	26.4	47.4	26.6	42.4	55.9	58.8	51.5	55.5	62.3	25.9	23.7	20.6	22.4	26.9	30.4	26.0	27.5	21.8	20.6	67.4	36.8
18	27.2	22.5	24.7	27.4	23.8	20.7	21.1	27.1	19.4	21.3	35.3	53.8	38.8	42.5	46.5	34.2	20.4	19.8	26.5	38.9	20.7	22.0	25.2	28.5	19.4	53.8	28.7
19	26.1	27.1	28.1	27.4	33.7	25.9	18.1	19.0	25.6	22.3	21.6	37.6	40.9	37.1	26.9	26.5	23.2	26.1	18.7	23.7	15.2	19.7	20.5	20.5	15.2	40.9	25.5
20	17.1	16.5	13.6	16.2	14.1	16.6	14.0	20.1	19.7	23.5	24.5	44.9	35.1	32.4	27.8	27.8	13.9	6.0	15.2	15.1	13.6	16.9	21.2	19.5	6.0	44.9	20.2
21	17.6	16.6	18.1	17.0	13.9	16.2	16.6	24.0	16.8	15.0	25.8	36.3	36.5	30.0	23.0	23.1	26.5	39.1	17.0	15.1	22.3	25.2	20.5	22.4	13.9	39.1	22.3
22	16.9	15.8	14.9	15.7	16.7	19.0	18.9	19.2	24.8	31.3	53.4	27.3	31.9	25.8	27.4	29.4	16.3	24.6	19.4	16.8	23.4	19.9	47.2	19.0	14.9	53.4	24.0
23	19.7	21.0	18.6	17.6	18.2	20.8	19.1	25.0	30.7	21.3	36.1	52.1	35.8	29.6	25.1	26.0	26.3	28.5	26.5	19.5	20.6	18.1	17.6	18.0	17.6	52.1	24.7
24	15.7	19.9	17.1	14.0	12.6	14.7	18.2	18.1	18.7	18.6	31.0	29.5	48.8	30.5	29.8	24.1	26.7	17.5	15.0	15.3	10.8	13.9	13.6	13.2	10.8	48.8	20.3
25	13.8	14.8	12.8	13.9	13.6	15.7	22.0	24.1	41.3	54.8	29.6	24.7	26.0	29.0	30.3	30.9	34.2	34.3	21.2	25.0	13.9	20.7	11.7	15.8	11.7	54.8	23.9
26	14.0	15.4	18.8	14.1	42.1	41.1	37.9	11.1	23.8	38.5	29.6	32.0	27.5	31.6	26.8	24.9	18.6	45.3	22.8	11.3	17.4	13.1	13.3	13.9	11.1	45.3	24.4
27	14.6	17.0	14.4	12.4	16.3	17.4	16.1	18.5	24.8	30.9	28.0	42.6	36.4	27.0	37.0	32.5	16.7	19.7	12.7	14.9	15.8	28.4	13.5	17.6	12.4	42.6	21.9
28	24.8	25.6	25.5	19.9	13.7	14.0	17.7	37.3	29.3	25.3	27.3	30.5	34.2	25.3	25.5	35.4	48.5	26.4	38.8	23.9	20.7	24.9	46.1	62.3	13.7	62.3	29.3
29	29.2	29.4	21.8	40.0	26.4	32.5	20.8	27.9	41.6	48.5	80.0	45.3	50.3	43.8	31.0	22.4	21.8	19.4	20.8	26.8	33.1	23.6	27.8	55.1	19.4	80.0	34.1
30	25.8	19.8	23.1	33.6	24.3	28.4	41.9	47.2	37.0	41.6	28.0	21.4	18.5	54.0	54.0	50.3	80.7	27.7	35.2	29.9	22.2	35.3	27.5	29.8	18.5	80.7	34.9
Min	13.8	14.8	12.8	10.3	12.6	12.3	13.8	11.1	15.5	10.5	21.6	17.5	18.5	20.6	20.3	15.0	12.0	6.0	9.4	10.9	9.0	12.4	11.7	12.0	6.0		
Max	59.5	47.6	56.3	61.4	67.4	43.5	64.6	49.5	61.4	58.4	80.0	58.8	51.5	64.9	62.5	51.8	80.7	45.3	60.9	43.3	53.0	80.1	64.2	62.3		80.7	
Avg	22.3	23.0	22.8	24.9	24.2	22.0	25.3	25.3	27.6	32.6	35.8	36.2	35.5	35.7	32.4	29.4	29.0	26.9	23.3	22.7	20.6	24.0	24.5	23.6			27.1

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: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:31:09
Output File Name: PDTB1112.17

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	16.1	14.8	10.8	7.4	8.0	5.8	5.8	5.3	6.2	4.8	5.3	5.0	7.4	6.2	6.3	7.1	5.0	8.6	9.4	14.6	14.9	21.5	22.9	21.4	4.8	22.9	10.0
2	22.6	24.7	23.0	18.7	17.6	17.4	17.0	19.1	13.9	11.9	8.3	6.6	7.3	8.3	9.3	8.8	7.0	5.9	9.4	12.3	12.4	9.6	6.6	5.6	5.6	24.7	12.6
3	7.3	7.2	8.0	8.6	7.2	6.8	9.2	7.2	6.5	7.2	6.4	6.7	7.7	8.4	7.0	6.5	3.7	3.7	3.1	4.7	7.2	7.6	6.2	6.2	3.1	9.2	6.7
4	7.8	5.9	8.0	9.1	7.4	7.2	8.3	6.5	7.2	7.2	6.4	7.8	7.9	10.7	7.8	7.2	6.1	5.2	5.6	7.4	8.8	8.0	8.1	7.8	5.2	10.7	7.5
5	6.1	6.6	5.0	8.8	6.9	6.8	7.2	7.2	4.4	6.1	6.8	6.2	9.9	7.8	8.0	8.0	6.0	4.2	5.9	7.0	6.9	6.6	7.5	9.6	4.2	9.9	6.9
6	7.2	6.9	6.6	8.3	7.1	6.2	6.0	6.9	5.8	3.7	5.0	5.6	8.2	7.5	7.4	7.9	5.0	3.4	5.6	7.9	7.5	11.3	12.4	10.2	3.4	12.4	7.1
7	9.6	12.6	9.2	9.1	10.3	9.4	10.7	11.1	7.3	5.9	5.8	5.7	6.4	8.0	8.9	6.4	5.6	5.3	4.3	11.0	17.7	15.3	15.1	11.4	4.3	17.7	9.3
8	7.7	7.7	9.6	14.6	24.0	31.0	33.5	19.1	21.2	7.2	7.1	11.7	9.4	8.4	12.4	13.9	13.4	14.4	15.8	14.5	15.1	8.6	6.1	10.0	6.1	33.5	14.0
9	8.9	9.1	11.2	10.2	14.9	15.9	15.8	11.8	11.3	15.1	14.9	16.1	20.7	20.8	19.4	23.2	16.6	11.0	12.3	18.0	9.9	14.5	10.9	12.3	8.9	23.2	14.4
10	12.1	10.4	8.7	9.1	4.1	4.9	4.6	6.5	5.0	5.9	9.3	9.9	21.5	21.8	23.8	20.5	14.6	10.4	15.9	17.8	22.5	21.0	12.0	14.7	4.1	23.8	12.8
11	10.4	7.7	9.6	8.8	9.3	8.6	8.0	8.2	7.9	7.2	6.5	6.2	8.9	7.2	9.1	5.2	2.0	3.7	4.4	4.1	5.1	7.1	11.0	7.2	2.0	11.0	7.2
12	7.1	6.5	6.6	7.7	7.8	6.6	5.7	6.7	5.8	5.2	5.1	8.3	5.0	4.5	3.2	1.8	1.9	2.3	4.3	5.9	7.0	6.6	8.7	7.3	1.8	8.7	5.7
13	7.2	5.9	5.6	6.1	6.2	6.7	5.0	5.7	3.9	3.6	2.9	8.3	12.0	11.8	9.3	6.8	2.6	1.8	4.5	5.4	7.3	6.3	6.6	6.0	1.8	12.0	6.2
14	5.0	4.8	7.0	6.5	6.3	9.1	7.1	7.0	4.2	2.5	3.0	5.1	7.8	8.6	8.0	7.5	3.2	3.0	3.7	4.3	5.6	7.2	8.6	6.9	2.5	9.1	5.9
15	7.1	6.6	6.3	7.6	7.5	6.4	5.8	3.9	4.4	3.5	2.8	2.6	1.8	2.6	5.8	9.1	5.3	2.8	2.2	2.9	3.8	5.1	6.9	5.0	1.8	9.1	4.9
16	6.3	5.6	4.9	6.0	6.6	6.2	8.0	5.0	4.6	2.8	3.2	4.6	5.8	5.8	7.2	7.1	3.4	4.6	4.8	5.0	8.0	5.9	5.0	5.4	2.8	8.0	5.5
17	6.8	6.9	5.2	4.1	6.2	8.2	6.9	5.3	6.0	5.0	5.4	6.1	7.4	8.0	6.5	13.1	12.2	9.7	7.4	6.2	5.3	8.7	9.0	17.0	4.1	17.0	7.6
18	14.4	9.1	12.6	9.4	7.8	7.3	10.5	6.9	5.6	6.7	7.5	7.0	8.3	8.3	5.3	10.7	10.9	12.4	15.2	6.6	15.1	16.1	15.3	17.2	5.3	17.2	10.3
19	14.6	16.2	15.4	12.1	8.8	7.1	5.6	5.4	7.0	7.5	8.1	5.7	7.8	7.4	8.1	6.7	7.4	6.1	4.5	6.0	5.6	7.0	8.3	8.3	4.5	16.2	8.2
20	7.6	6.0	6.2	9.2	6.5	6.9	6.6	6.9	6.2	6.0	5.2	6.5	7.4	8.4	8.1	5.5	1.9	2.7	5.0	3.8	6.6	7.8	8.0	9.1	1.9	9.2	6.4
21	7.1	6.5	6.4	7.4	7.4	7.8	6.9	7.7	5.6	5.6	6.2	5.7	9.1	7.8	8.7	6.8	4.2	5.8	4.9	4.7	9.4	11.3	8.6	9.9	4.2	11.3	7.1
22	7.3	7.3	5.8	6.3	7.0	7.4	7.2	7.1	4.6	4.2	3.8	6.6	5.8	7.3	8.3	7.4	3.6	3.1	3.8	6.3	5.5	7.5	5.9	8.2	3.1	8.3	6.1
23	7.4	7.3	9.3	7.7	7.2	5.3	8.8	5.7	5.6	3.4	3.3	3.7	6.5	5.9	5.8	6.1	4.0	2.3	6.0	6.1	6.2	7.2	6.5	5.8	2.3	9.3	6.0
24	6.0	7.3	7.4	7.2	6.0	6.4	8.5	7.4	5.8	4.8	2.8	2.0	5.2	5.9	5.5	4.8	3.5	2.8	4.0	4.1	5.3	6.6	5.5	6.6	2.0	8.5	5.5
25	7.0	6.9	6.8	6.4	5.8	8.3	7.1	5.4	4.9	2.0	6.4	7.7	9.3	10.1	8.9	9.4	6.1	2.4	3.4	6.1	5.9	6.0	6.3	7.0	2.0	10.1	6.5
26	5.7	6.5	9.1	5.8	6.6	4.2	5.0	2.7	3.7	4.0	4.7	5.3	8.5	8.3	8.8	7.8	6.1	3.3	4.2	5.1	4.9	5.7	6.0	6.4	2.7	9.1	5.8
27	6.1	7.0	6.0	7.9	6.5	6.4	5.4	6.0	3.9	4.6	3.7	4.5	6.1	6.4	5.9	3.9	2.6	3.6	5.2	6.6	6.5	5.6	6.2	7.2	2.6	7.9	5.6
28	15.9	13.7	9.1	10.5	6.6	6.9	7.0	6.1	3.5	5.0	6.5	8.4	6.4	7.9	8.2	5.8	3.8	3.4	4.5	7.1	11.3	11.4	7.0	5.0	3.4	15.9	7.6
29	14.5	11.2	5.0	5.9	7.9	9.4	6.2	4.5	4.5	4.2	4.0	4.2	4.7	17.0	12.5	19.7	19.9	21.8	18.7	16.9	10.7	9.9	6.4	6.8	4.0	21.8	10.3
30	6.2	5.0	2.8	4.5	3.4	3.6	3.7	3.5	3.3	4.5	3.7	3.9	3.3	3.0	3.3	3.4	4.3	12.8	7.3	15.1	12.7	14.8	14.8	17.2	2.8	17.2	6.7
Min	5.0	4.8	2.8	4.1	3.4	3.6	3.7	2.7	3.3	2.0	2.8	2.0	1.8	2.6	3.2	1.8	1.9	1.8	2.2	2.9	3.8	5.1	5.0	5.0	1.8		
Max	22.6	24.7	23.0	18.7	24.0	31.0	33.5	19.1	21.2	15.1	14.9	16.1	21.5	21.8	23.8	23.2	19.9	21.8	18.7	18.0	22.5	21.5	22.9	21.4		33.5	
Avg	9.2	8.7	8.2	8.4	8.2	8.3	8.4	7.3	6.3	5.6	5.7	6.4	8.1	8.7	8.6	8.6	6.4	6.1	6.8	8.1	9.0	9.6	8.9	9.3			7.9

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: November
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 12-05-2012
Printout Time: 14:31:03
Output File Name: PDTB1112.7

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

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Processed using: TABLE.EXE version 1.4