

Palm Desert Meteorological Data

May 2007

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: May
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:25:25
Output File Name: PDTB0507.9

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	5.5	5.5	5.7	6.1	8.0	5.9	2.8	2.7	3.7	8.5	8.8	7.7	8.1	9.0	7.9	3.2	7.2	9.2	9.4	13.8	15.1	16.9	15.0	14.9	2.7	16.9	8.4
2	16.0	16.6	16.2	15.9	11.2	14.4	6.4	6.6	6.0	2.8	2.8	3.2	9.0	15.5	14.6	13.9	15.1	14.7	14.1	15.9	17.5	14.8	16.5	16.6	2.8	17.5	12.3
3	15.4	16.5	9.4	11.2	9.7	14.2	15.1	15.3	13.5	8.1	4.2	3.7	4.0	3.3	4.8	8.2	14.0	13.3	11.8	10.2	11.9	16.9	16.3	15.4	3.3	16.9	11.1
4	15.8	15.0	17.7	17.0	17.8	16.5	14.5	9.3	6.9	6.9	8.7	11.0	11.3	11.5	8.9	6.9	5.2	4.0	5.6	11.6	17.8	16.0	16.6	15.8	4.0	17.8	12.0
5	13.0	11.1	9.0	10.8	9.9	8.5	10.9	9.9	7.6	7.6	7.0	6.0	4.6	6.2	5.4	6.2	5.6	11.9	13.3	10.1	6.4	6.3	3.6	4.2	3.6	13.3	8.1
6	4.0	4.3	6.9	4.7	5.4	6.9	5.3	7.8	8.3	6.5	5.7	6.7	4.9	4.2	5.4	5.8	6.1	5.5	4.3	4.2	4.4	2.9	3.7	5.4	2.9	8.3	5.4
7	5.6	6.1	4.6	5.7	6.4	3.9	4.1	3.5	4.0	6.0	7.3	7.3	8.9	8.4	8.2	6.9	5.9	5.2	4.4	3.2	3.2	3.7	4.9	3.1	3.1	8.9	5.4
8	2.7	4.3	5.0	3.9	4.5	3.8	3.1	4.7	5.6	4.7	5.3	6.0	4.8	2.5	3.7	4.2	2.6	3.5	3.6	4.0	6.9	9.7	10.0	6.9	2.5	10.0	4.8
9	7.2	8.7	4.3	3.8	4.2	4.3	4.5	4.1	3.2	3.8	2.6	4.6	4.6	4.4	2.9	4.1	4.3	7.9	6.1	6.6	6.6	4.2	4.4	6.4	2.6	8.7	4.9
10	5.7	4.7	4.8	6.3	8.8	6.6	5.7	5.7	4.7	3.4	3.3	5.6	6.2	8.6	7.1	5.7	5.9	4.7	8.3	10.2	11.8	10.5	12.4	12.3	3.3	12.4	7.0
11	13.1	12.4	15.2	14.9	13.1	9.9	10.5	10.0	10.7	9.1	8.2	5.1	6.1	11.4	11.4	11.5	13.0	13.8	13.6	12.1	14.5	12.9	12.6	13.3	5.1	15.2	11.6
12	15.6	15.4	13.1	14.1	12.1	8.6	8.8	5.7	3.0	4.0	3.9	2.9	6.6	6.4	7.0	10.4	13.3	12.9	11.9	11.0	13.1	15.5	15.2	14.8	2.9	15.6	10.2
13	14.9	13.0	12.8	13.5	11.0	8.4	5.8	3.3	3.4	2.5	3.2	2.6	2.8	3.0	4.5	5.4	7.4	8.3	12.0	13.4	11.7	12.5	14.9	13.8	2.5	14.9	8.5
14	13.7	14.3	13.5	10.8	8.8	8.5	6.2	3.4	2.5	1.6	2.6	7.7	7.8	8.5	8.2	7.1	6.9	5.3	5.8	9.6	9.5	9.8	12.3	11.2	1.6	14.3	8.1
15	11.6	11.8	10.7	8.9	8.9	9.0	5.7	6.4	4.1	2.2	3.5	3.6	4.6	5.6	7.6	8.2	5.9	5.0	9.7	10.6	10.1	11.8	12.0	10.6	2.2	12.0	7.8
16	10.1	7.3	6.9	8.1	7.0	7.4	7.5	6.7	3.1	2.3	3.4	4.1	4.8	7.5	8.4	8.8	7.1	5.8	4.4	7.9	8.6	7.8	6.4	9.8	2.3	10.1	6.7
17	8.8	8.6	9.1	8.0	5.5	5.8	6.6	4.0	1.4	2.4	4.2	6.0	6.7	6.7	6.6	7.9	6.1	4.2	3.2	3.6	4.6	5.6	5.1	8.2	1.4	9.1	5.8
18	10.6	9.9	8.6	9.0	7.8	6.5	5.0	3.2	1.6	2.6	4.3	5.2	4.0	6.0	6.9	7.5	6.6	4.7	3.6	4.5	7.7	6.4	8.1	10.0	1.6	10.6	6.3
19	7.9	6.6	8.4	6.5	5.0	2.7	2.2	2.8	2.1	3.1	2.1	2.7	5.5	6.5	7.1	3.6	2.9	4.4	3.7	2.6	2.1	6.7	10.2	8.2	2.1	10.2	4.8
20	7.2	6.5	6.6	4.4	3.3	2.0	1.6	2.4	3.8	5.3	5.1	4.6	5.6	7.1	7.0	6.9	6.8	4.8	4.5	5.3	7.7	8.3	6.4	8.6	1.6	8.6	5.5
21	8.1	5.3	4.7	6.7	7.3	6.3	6.3	5.1	2.7	2.3	3.0	4.3	4.2	4.3	9.5	13.5	13.7	13.3	12.7	12.1	11.8	11.6	14.5	12.8	2.3	14.5	8.2
22	11.7	9.6	11.6	13.2	14.5	13.1	10.7	8.8	7.8	5.5	3.3	4.6	3.9	3.9	5.0	5.2	7.2	9.4	12.1	12.8	13.8	13.3	15.3	16.0	3.3	16.0	9.7
23	17.0	15.6	14.2	11.0	8.1	7.7	5.6	3.1	1.8	3.9	4.4	4.4	5.3	6.4	6.8	6.2	3.4	2.5	3.0	3.1	5.7	8.2	7.2	6.2	1.8	17.0	6.7
24	4.2	5.1	5.7	6.3	4.8	5.4	5.2	3.3	1.5	2.1	4.1	5.5	7.6	7.1	7.8	8.0	7.3	6.5	4.4	3.0	5.9	8.6	9.0	10.6	1.5	10.6	5.8
25	10.1	8.9	7.0	7.3	5.8	3.9	1.4	1.9	2.1	1.9	3.1	5.6	8.2	8.6	8.9	7.2	6.2	4.7	4.5	5.9	9.7	9.3	8.6	6.0	1.4	10.1	6.1
26	6.9	7.4	5.6	5.6	3.0	3.5	4.8	2.5	3.5	3.3	5.2	5.6	6.7	8.2	7.0	5.7	4.8	3.1	9.7	10.1	9.6	6.1	6.4	6.5	2.5	10.1	5.9
27	6.5	5.2	5.3	7.1	7.4	6.3	5.0	4.4	5.5	7.7	7.2	6.1	5.9	5.6	5.1	5.7	4.5	7.1	10.0	10.8	11.0	8.2	8.0	7.8	4.4	11.0	6.8
28	8.2	8.4	8.4	10.2	7.8	3.2	3.0	3.5	2.8	2.5	3.3	3.4	3.5	4.6	7.2	7.3	9.2	10.5	10.2	11.3	9.5	9.7	11.4	14.8	2.5	14.8	7.2
29	14.8	11.7	8.6	5.8	5.9	6.5	4.8	2.8	3.4	3.0	3.5	2.9	3.9	7.1	5.8	7.1	6.8	9.4	10.0	11.0	9.3	9.7	10.6	12.0	2.8	14.8	7.4
30	9.1	10.3	9.2	8.3	9.9	13.2	6.2	2.9	2.7	2.0	2.8	4.3	3.0	2.7	5.7	7.3	9.1	11.2	11.2	13.8	10.6	10.7	10.6	12.1	2.0	13.8	7.9
31	13.7	13.6	13.2	14.0	14.4	14.7	12.1	6.4	3.4	2.9	3.0	2.4	3.0	6.6	8.3	12.2	11.9	11.3	11.0	11.8	11.0	12.9	14.4	16.0	2.4	16.0	10.2
Min	2.7	4.3	4.3	3.8	3.0	2.0	1.4	1.9	1.4	1.6	2.1	2.4	2.8	2.5	2.9	3.2	2.6	2.5	3.0	2.6	2.1	2.9	3.6	3.1	1.4		
Max	17.0	16.6	17.7	17.0	17.8	16.5	15.1	15.3	13.5	9.1	8.8	11.0	11.3	15.5	14.6	13.9	15.1	14.7	14.1	15.9	17.8	16.9	16.6	16.6		17.8	
Avg	10.2	9.7	9.1	9.0	8.3	7.7	6.4	5.2	4.4	4.2	4.5	5.0	5.7	6.7	7.1	7.4	7.5	7.7	8.1	8.9	9.7	9.9	10.4	10.7			7.6

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 1.2

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

Site: Palm Desert (data subject to change)
 Month: May
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-24-2008
 Printout Time: 11:25:26
 Output File Name: PDTB0507.10

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	Prev
1	314	284	302	258	290	307	332	244	168	122	129	139	141	140	137	113	316	326	338	343	337	327	320	311	[NW]
2	312	320	318	314	310	311	300	294	304	268	246	311	323	320	323	325	328	326	329	327	326	327	320	317	[NW]
3	318	317	295	322	321	313	315	315	312	298	298	304	287	300	290	322	325	325	319	329	326	327	327	334	[NW]
4	331	339	332	329	321	322	316	296	309	311	321	320	322	331	319	204	204	35	9	316	321	317	316	311	[NW]
5	315	325	314	316	310	309	324	315	304	292	301	321	308	262	238	278	285	9	8	3	346	332	308	300	[NW]
6	290	291	246	270	255	255	291	328	349	353	340	357	360	296	346	21	18	24	6	339	324	281	282	291	[WNW]
7	287	291	266	271	278	272	237	265	342	23	18	344	13	32	25	20	12	1	350	322	284	296	264	296	[NNE]
8	278	257	277	285	284	297	266	275	279	266	261	204	194	86	150	182	192	219	237	9	324	323	323	308	[W]
9	310	312	257	247	258	271	278	261	247	234	217	169	169	162	203	359	307	304	304	319	319	286	300	310	[NW]
10	309	279	288	305	317	298	302	294	235	238	187	151	151	151	146	145	147	165	312	328	322	322	314	316	[NW]
11	320	315	316	315	310	314	314	311	316	320	322	320	317	321	316	319	319	318	323	322	326	321	316	317	[NW]
12	315	315	311	312	310	303	311	273	256	267	275	259	324	310	317	317	315	319	324	319	315	314	314	314	[NW]
13	316	320	315	314	318	306	284	261	240	223	201	232	208	290	313	325	318	318	322	325	316	318	315	312	[NW]
14	308	309	307	305	304	305	300	264	212	209	178	132	137	137	136	126	127	111	13	328	326	322	310	305	[NW]
15	307	310	307	313	319	319	303	280	264	184	158	127	127	132	126	136	114	52	326	326	322	313	314	306	[NW]
16	299	303	304	313	317	301	294	294	248	176	115	122	140	134	123	126	121	122	11	329	334	321	300	315	[WNW]
17	305	298	310	306	282	291	293	268	147	162	131	125	146	134	131	131	134	110	92	101	19	323	303	303	[SE]
18	313	309	307	312	303	299	284	272	209	106	130	123	114	130	126	136	137	128	81	26	337	334	321	313	[NW]
19	303	298	294	286	179	14	334	269	177	160	169	184	127	135	136	125	99	132	103	57	28	319	313	309	[SE]
20	312	308	299	268	249	197	118	107	121	139	128	131	125	124	124	124	125	116	84	16	341	328	311	321	[ESE]
21	320	306	300	311	319	320	323	304	240	0	301	326	348	341	325	322	318	321	318	320	325	322	316	317	[NW]
22	314	314	319	316	315	317	314	319	321	321	303	323	335	316	345	323	328	318	319	323	326	323	324	319	[NW]
23	315	313	315	306	302	300	307	130	188	220	240	240	239	245	193	168	206	209	344	95	302	323	302	295	[NW]
24	277	287	290	296	268	289	289	278	239	210	188	133	130	158	149	151	137	130	87	50	354	323	315	312	[WNW]
25	306	297	288	299	299	235	288	119	111	123	149	126	133	138	132	121	129	128	349	314	323	324	316	310	[NW]
26	308	316	294	303	269	264	299	311	138	133	131	126	131	125	130	132	140	133	323	326	325	314	319	324	[SE]
27	327	315	318	314	322	309	289	238	172	127	129	134	130	144	138	139	140	323	325	331	323	316	319	319	[NW]
28	320	321	325	316	304	271	237	170	178	224	218	209	305	342	331	326	326	322	322	327	312	319	319	315	[NW]
29	315	316	314	289	290	305	287	226	187	166	200	207	287	341	327	323	319	313	317	326	325	324	322	316	[NW]
30	310	311	308	300	310	315	292	223	213	209	184	191	216	190	334	328	318	314	320	330	324	326	326	318	[NW]
31	315	314	317	312	313	313	309	272	258	255	268	206	276	341	323	316	316	318	316	322	317	317	313	314	[NW]

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

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Channel: 10

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Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:25:26
Output File Name: PDTB0507.10t

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

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

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Palm Desert (data subject to change)
 Month: May
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-24-2008
 Printout Time: 11:25:26
 Output File Name: PDTB0507.11

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	19.0	19.2	19.9	24.4	38.1	42.5	38.7	38.1	26.3	16.4	17.2	16.9	15.0	16.3	16.6	49.0	21.2	20.9	18.9	18.8	17.7	16.1	17.9	17.9	15.0	49.0	23.4
2	17.6	16.8	16.2	17.2	20.3	18.8	19.8	23.6	25.3	37.2	34.3	48.8	27.3	20.0	20.1	23.1	20.6	18.9	20.3	18.4	16.8	18.1	17.2	17.4	16.2	48.8	22.3
3	17.0	17.3	22.0	18.8	18.1	17.2	16.6	16.9	16.5	23.2	43.3	47.0	55.4	55.3	39.2	25.1	17.8	17.2	17.4	18.1	17.2	16.0	17.8	17.7	16.0	55.4	24.5
4	18.0	18.8	18.2	17.8	16.5	16.1	17.1	27.6	28.2	36.9	25.5	23.5	23.0	25.9	58.5	43.6	53.3	70.5	55.9	33.0	19.6	16.7	17.4	19.2	16.1	70.5	29.2
5	17.0	15.9	18.8	18.2	21.5	20.5	15.4	17.9	21.6	23.0	26.2	40.5	49.7	31.1	26.2	21.5	27.0	21.8	21.2	21.0	20.1	16.6	22.4	17.5	15.4	49.7	23.0
6	14.5	18.0	15.8	28.0	16.6	22.1	24.3	31.6	25.2	33.2	40.9	29.7	41.3	47.4	36.5	41.8	26.5	24.4	20.3	24.3	14.4	12.2	10.5	15.8	10.5	47.4	25.6
7	15.1	17.1	13.2	15.8	15.6	28.9	14.4	19.0	47.0	31.4	28.5	36.6	30.0	30.4	27.8	34.2	27.6	28.5	18.6	28.7	45.4	15.4	12.2	42.3	12.2	47.0	26.0
8	35.9	11.2	21.0	18.3	18.7	40.9	38.8	38.3	19.3	24.9	32.4	30.0	38.4	70.7	55.2	30.7	31.2	20.7	29.2	29.4	20.9	16.9	15.8	21.2	11.2	70.7	29.6
9	20.6	18.8	25.0	11.6	13.8	13.1	17.8	17.4	18.1	25.1	35.8	31.7	42.1	37.4	42.7	40.0	64.6	22.3	20.1	15.8	16.2	20.1	20.6	20.4	11.6	64.6	25.5
10	20.4	18.7	21.7	21.5	18.0	21.0	20.0	22.7	18.8	28.3	39.1	26.4	24.4	18.3	18.3	23.4	19.4	28.5	18.2	15.9	16.8	17.6	17.6	17.5	15.9	39.1	21.4
11	16.7	17.4	15.8	16.2	18.5	18.2	16.7	19.9	19.1	20.3	22.5	34.2	27.7	20.2	20.9	18.9	18.3	17.1	15.6	16.5	15.2	16.4	17.0	16.2	15.2	34.2	19.0
12	15.7	16.3	18.6	18.2	19.0	20.9	18.5	23.0	23.6	28.7	30.7	45.7	33.8	28.9	26.3	21.2	18.5	17.2	16.9	17.3	17.4	16.1	15.7	16.6	15.7	45.7	21.9
13	16.1	16.5	16.8	17.0	16.5	20.2	19.4	17.5	16.1	29.0	27.9	34.7	44.9	40.7	48.9	32.7	22.6	18.7	16.8	16.1	17.0	16.5	15.7	18.3	15.7	48.9	23.2
14	19.5	18.7	18.6	20.0	22.2	20.3	21.0	20.3	26.1	40.7	41.6	19.5	17.5	16.0	16.0	18.0	17.3	17.0	25.8	16.8	15.5	16.0	17.9	21.1	15.5	41.6	21.0
15	19.7	18.8	19.8	18.6	17.6	17.4	20.4	20.6	22.5	43.8	37.9	38.3	32.5	25.4	19.9	16.4	18.1	31.0	15.5	16.2	17.0	18.0	17.4	19.8	15.5	43.8	22.6
16	19.8	25.4	20.0	20.3	23.4	19.7	19.6	21.4	26.6	45.5	36.5	37.8	27.2	20.4	20.0	18.6	18.0	16.1	21.3	17.3	16.6	16.6	20.7	16.9	16.1	45.5	22.7
17	20.7	20.5	18.6	19.4	19.4	18.7	18.4	19.5	65.1	40.2	27.1	24.8	21.5	22.3	20.8	17.7	16.0	17.1	18.1	19.6	24.7	13.5	16.6	20.3	13.5	65.1	22.5
18	19.1	19.4	20.1	18.6	17.0	18.8	19.3	22.7	51.5	35.0	27.8	27.9	45.0	26.1	20.9	18.1	16.9	16.9	27.5	35.1	17.9	15.9	15.6	19.0	15.6	51.5	23.8
19	21.4	20.2	20.1	18.7	23.6	19.3	20.7	23.8	35.1	38.2	53.4	46.6	21.9	23.0	20.3	30.7	28.5	17.0	17.1	21.5	24.5	15.5	17.0	19.8	15.5	53.4	24.9
20	19.8	19.3	18.5	26.0	34.9	28.3	21.7	27.0	25.0	18.6	24.6	31.4	24.7	20.9	18.4	19.2	17.7	17.3	22.4	22.9	19.1	15.7	19.4	16.6	15.7	34.9	22.1
21	17.4	19.2	19.7	19.3	18.1	16.8	18.3	22.8	50.0	62.0	61.1	35.8	48.8	48.6	22.7	17.8	18.2	17.2	17.1	16.8	16.4	16.5	15.7	16.1	15.7	62.0	26.3
22	16.9	17.6	16.6	16.3	17.0	16.3	17.4	18.5	20.8	31.7	51.8	41.6	48.0	52.5	36.1	31.8	24.2	18.8	17.4	17.1	16.3	17.0	16.3	16.2	16.2	52.5	24.8
23	16.1	16.4	16.9	19.0	21.4	23.4	49.2	37.8	31.0	27.6	46.0	34.5	53.0	21.5	21.8	21.9	26.8	32.1	30.1	21.5	28.9	18.9	18.1	20.1	16.1	53.0	27.3
24	19.1	16.3	17.1	17.5	15.7	16.5	17.9	20.1	19.4	34.9	35.4	29.3	22.1	29.0	18.2	15.6	16.2	15.3	21.2	23.3	18.3	15.9	17.1	19.2	15.3	35.4	20.4
25	20.2	20.5	19.7	19.0	19.1	16.6	43.3	29.5	44.5	71.6	46.3	22.9	19.7	18.0	18.0	20.9	18.4	19.0	27.9	23.2	17.6	17.7	18.0	20.9	16.6	71.6	25.5
26	21.5	18.1	22.1	20.5	15.3	13.1	17.6	53.0	27.1	40.5	23.4	26.0	20.8	19.3	21.2	21.7	19.5	42.3	16.7	16.9	17.8	18.8	15.7	15.4	13.1	53.0	22.7
27	15.1	18.3	17.8	18.3	15.8	19.2	21.2	18.6	18.0	18.2	19.6	22.6	22.4	24.3	27.8	20.9	21.4	39.6	19.4	17.1	17.0	18.6	17.0	17.2	15.1	39.6	20.2
28	18.0	16.8	16.4	16.7	20.3	18.0	25.9	20.9	41.5	36.5	37.5	51.4	51.3	46.3	27.4	26.9	18.8	17.7	17.3	17.0	20.2	16.7	16.9	16.5	16.4	51.4	25.5
29	16.7	18.0	17.8	21.3	21.1	20.4	22.1	33.6	26.8	40.9	33.8	53.4	43.6	31.8	30.5	27.1	22.7	17.6	16.7	16.7	17.2	16.5	17.0	17.2	16.5	53.4	25.0
30	20.4	19.9	20.7	19.9	19.7	15.8	22.2	15.8	18.7	54.2	40.7	32.1	44.4	64.5	32.8	24.6	19.9	17.4	18.2	16.1	16.7	16.7	16.8	17.7	15.8	64.5	25.3
31	16.6	16.4	17.3	17.8	17.3	18.1	19.4	21.1	24.1	42.5	39.8	46.7	42.3	32.0	25.7	18.3	17.8	17.0	17.5	17.1	17.6	16.2	17.1	17.2	16.2	46.7	23.0
Min	14.5	11.2	13.2	11.6	13.8	13.1	14.4	15.8	16.1	16.4	17.2	16.9	15.0	16.0	16.0	15.6	16.0	15.3	15.5	15.8	14.4	12.2	10.5	15.4	10.5		
Max	35.9	25.4	25.0	28.0	38.1	42.5	49.2	53.0	65.1	71.6	61.1	53.4	55.4	70.7	58.5	49.0	64.6	70.5	55.9	35.1	45.4	20.1	22.4	42.3		71.6	
Avg	18.8	18.1	18.7	19.0	19.7	20.5	22.3	24.5	28.4	34.9	35.1	34.5	34.2	31.8	27.6	25.5	23.4	23.0	21.2	20.2	19.2	16.6	17.0	18.9			23.9

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Palm Desert (data subject to change)
Month: May
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:25:28
Output File Name: PDTB0507.17

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	14.1	12.4	12.8	23.2	22.2	15.1	7.0	5.8	9.4	17.8	16.7	14.6	14.3	16.5	18.5	13.8	16.6	24.0	26.8	27.2	31.3	33.4	29.0	33.5	5.8	33.5	19.0
2	31.2	32.5	32.5	31.8	29.1	31.1	16.8	20.2	14.0	7.5	7.4	13.6	20.2	32.2	32.9	30.8	32.8	41.8	36.6	34.7	34.0	30.1	32.4	34.3	7.4	41.8	27.5
3	30.7	34.3	28.1	26.2	22.0	28.1	28.8	30.8	30.7	17.2	12.6	11.6	12.3	9.9	15.1	20.7	30.8	26.4	25.8	21.5	28.9	35.9	29.7	31.4	9.9	35.9	24.6
4	34.1	30.5	39.8	35.2	36.4	32.1	29.7	26.8	19.6	19.1	25.0	26.4	29.8	33.3	25.3	18.9	17.0	21.2	17.8	34.5	37.0	35.3	32.1	32.7	17.0	39.8	28.7
5	26.5	21.7	19.0	23.5	23.4	18.9	21.5	20.7	17.0	16.7	15.5	18.3	15.3	17.2	11.9	14.8	16.8	28.9	32.3	25.9	14.9	15.0	10.6	10.6	10.6	32.3	19.0
6	9.1	13.1	17.9	14.3	12.2	17.0	15.6	24.3	18.5	17.0	18.3	16.3	15.5	10.6	17.2	17.0	19.4	13.8	11.2	15.0	13.8	5.0	7.4	11.8	5.0	24.3	14.6
7	13.5	12.5	8.2	11.8	13.1	9.4	7.6	8.6	12.7	20.1	17.6	20.5	22.8	20.8	20.5	20.6	17.4	16.8	13.7	11.5	6.6	6.3	9.0	9.1	6.3	22.8	13.8
8	6.0	7.4	10.5	10.2	9.6	9.0	8.8	11.2	11.3	10.5	14.4	14.8	13.3	9.3	10.2	11.2	8.3	6.7	11.0	9.9	15.9	18.8	19.7	17.9	6.0	19.7	11.5
9	16.9	17.9	14.7	6.4	7.9	8.2	10.7	8.2	6.0	10.7	6.9	12.3	11.3	10.9	10.2	31.7	19.7	19.4	15.9	13.8	14.0	10.4	12.6	16.0	6.0	31.7	13.0
10	14.0	11.8	14.5	15.2	18.0	15.4	12.5	14.4	8.9	7.5	8.3	14.7	16.6	15.8	14.8	12.9	11.2	13.9	17.3	19.7	24.2	21.5	23.8	25.4	7.5	25.4	15.5
11	24.2	23.2	26.8	29.4	28.5	20.3	18.6	21.3	22.5	19.3	17.7	14.8	14.0	23.2	23.5	26.3	26.3	25.9	25.9	24.1	28.5	29.6	24.8	25.0	14.0	29.6	23.5
12	27.6	27.3	26.5	28.6	24.3	20.2	20.2	21.3	7.0	12.2	10.0	9.1	15.8	14.8	15.9	22.4	26.7	28.4	23.8	21.4	24.5	28.3	26.3	28.1	7.0	28.6	21.3
13	28.6	28.4	23.8	23.9	23.3	19.5	14.8	6.8	7.2	5.2	8.2	6.6	7.8	9.6	11.6	16.0	17.8	17.3	25.7	28.2	26.2	23.3	27.8	27.8	5.2	28.6	18.1
14	28.1	28.6	28.1	23.8	21.9	18.7	16.5	8.6	5.6	4.7	8.2	14.8	15.3	16.3	14.3	12.8	12.7	10.4	17.2	18.0	17.2	21.9	25.5	25.6	4.7	28.6	17.3
15	24.3	24.5	22.4	21.3	17.2	19.7	13.2	15.0	10.9	6.1	8.9	9.7	10.4	12.8	14.0	14.0	12.1	16.1	18.3	18.7	22.4	23.3	22.8	24.3	6.1	24.5	16.8
16	21.0	18.2	16.5	18.3	15.8	15.7	15.9	15.2	7.0	6.9	8.1	10.4	11.5	14.3	18.2	18.5	14.5	14.3	12.7	15.2	18.2	15.0	14.2	19.9	6.9	21.0	14.8
17	18.9	19.4	17.8	17.2	13.7	12.8	14.2	9.9	4.8	6.3	8.4	12.4	14.0	13.1	13.4	13.6	12.3	8.9	6.9	8.3	13.1	11.8	16.4	18.7	4.8	19.4	12.8
18	22.9	21.5	22.4	18.3	15.2	13.2	11.5	8.3	6.4	6.4	9.6	11.9	11.4	13.2	13.9	13.4	12.1	9.9	9.8	11.1	16.0	14.5	17.2	21.7	6.4	22.9	13.8
19	21.0	18.3	19.4	17.7	17.8	6.0	7.0	7.2	5.9	7.6	6.1	8.0	11.9	14.0	14.8	10.2	7.1	8.8	7.8	6.3	4.9	15.9	21.0	20.1	4.9	21.0	11.9
20	16.1	14.5	17.2	8.8	7.2	5.6	4.7	6.7	8.9	9.6	11.8	12.2	12.3	13.7	13.7	12.9	12.6	9.9	12.8	14.5	17.5	15.9	15.3	16.4	4.7	17.5	12.1
21	17.6	12.3	12.8	16.7	14.8	14.0	12.6	13.0	6.9	7.2	8.5	12.4	14.9	10.7	24.3	25.2	29.3	25.1	24.1	25.4	22.9	25.4	26.0	23.2	6.9	29.3	17.7
22	23.8	20.8	22.4	26.1	28.0	24.6	20.7	19.6	15.8	13.1	8.8	11.5	11.7	9.9	13.1	15.1	16.4	21.7	27.7	25.7	27.7	23.7	29.1	31.1	8.8	31.1	20.3
23	31.4	31.0	25.4	25.0	16.7	19.1	12.9	8.8	4.7	10.2	12.9	10.9	14.8	15.9	13.5	15.6	9.9	7.4	7.6	9.9	14.4	18.9	14.8	13.3	4.7	31.4	15.2
24	14.3	10.2	13.6	13.0	8.7	11.7	12.3	8.0	3.9	5.1	10.1	13.6	16.4	15.0	15.9	15.9	12.6	12.4	11.8	6.7	14.5	16.8	18.2	21.9	3.9	21.9	12.6
25	21.9	21.6	14.9	16.7	13.7	8.0	5.6	6.1	6.0	5.6	7.8	13.1	17.5	16.1	15.6	13.8	11.9	9.6	16.1	13.8	21.9	19.8	19.4	14.8	5.6	21.9	13.8
26	14.1	16.1	16.7	15.1	6.8	7.4	9.3	8.2	8.9	9.2	10.4	11.8	14.7	16.1	14.0	11.8	11.8	14.0	20.6	19.9	20.5	13.4	13.8	13.1	6.8	20.6	13.2
27	14.8	12.0	13.6	13.7	14.3	14.8	10.5	9.3	12.6	14.4	13.6	12.9	11.8	11.7	11.2	11.0	10.0	18.4	24.1	22.1	22.4	20.2	15.9	17.9	9.3	24.1	14.7
28	17.9	16.4	17.0	20.1	19.0	9.9	7.3	9.9	7.3	6.1	8.6	8.8	11.8	16.4	19.1	16.9	19.4	20.2	19.1	21.3	21.1	21.3	24.0	29.1	6.1	29.1	16.2
29	27.2	28.3	16.4	17.5	15.3	16.6	11.6	7.2	8.4	8.9	8.6	8.6	12.3	15.8	13.7	16.3	16.0	18.8	18.6	21.9	18.9	19.4	23.4	23.2	7.2	28.3	16.4
30	19.5	21.6	19.6	18.5	22.0	24.0	18.5	5.7	5.6	6.1	7.5	9.3	8.5	8.3	15.2	18.8	18.4	21.1	24.5	25.4	22.1	20.1	21.5	22.8	5.6	25.4	16.9
31	27.9	26.2	26.5	25.9	27.4	26.7	26.3	19.0	7.7	8.3	9.5	6.9	12.9	16.5	21.7	24.7	23.8	24.2	21.7	22.7	21.3	25.9	28.0	31.2	6.9	31.2	21.4
Min	6.0	7.4	8.2	6.4	6.8	5.6	4.7	5.7	3.9	4.7	6.1	6.6	7.8	8.3	10.2	10.2	7.1	6.7	6.9	6.3	4.9	5.0	7.4	9.1	3.9		
Max	34.1	34.3	39.8	35.2	36.4	32.1	29.7	30.8	30.7	20.1	25.0	26.4	29.8	33.3	32.9	31.7	32.8	41.8	36.6	34.7	37.0	35.9	32.4	34.3	41.8		
Avg	21.3	20.5	19.9	19.8	18.2	16.5	14.3	13.1	10.4	10.4	11.2	12.7	14.3	15.3	16.4	17.3	16.9	17.9	18.9	19.2	20.5	20.5	21.0	22.3			17.0

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
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- 980 Power failure
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Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: May
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:25:25
Output File Name: PDTB0507.7

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

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