

# Palm Desert Meteorological Data

December 2006

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: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:32:41  
Output File Name: PDTB1206.9

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	4.0	2.7	3.1	4.6	3.5	3.9	3.9	2.8	2.5	2.5	1.0	1.8	1.9	2.0	1.5	1.2	1.7	2.7	2.7	3.0	4.6	4.1	3.2	3.9	1.0	4.6	2.9
2	4.0	4.1	3.9	3.6	4.1	4.2	3.7	4.2	1.3	2.1	1.4	1.9	2.8	3.5	4.4	5.9	3.7	2.1	2.2	4.0	3.6	4.6	5.0	5.3	1.3	5.9	3.6
3	5.3	5.7	4.7	4.6	4.9	4.6	4.8	5.1	3.1	2.6	2.2	3.0	3.4	3.9	2.9	2.8	2.2	2.3	3.7	4.8	3.1	3.7	4.4	4.1	2.2	5.7	3.8
4	4.1	4.4	4.3	3.4	4.2	4.1	4.0	4.5	2.2	0.8	1.2	2.6	3.5	4.6	4.7	3.0	1.5	1.6	4.2	4.3	4.0	4.3	3.3	4.2	0.8	4.7	3.5
5	4.4	4.7	4.1	2.0	3.5	3.1	4.0	3.4	3.2	2.5	1.3	3.2	4.5	4.0	3.4	2.3	0.8	1.0	2.9	3.7	5.0	4.6	4.4	4.1	0.8	5.0	3.3
6	4.9	4.5	4.3	5.0	4.2	4.2	4.7	4.7	1.5	1.1	3.0	4.2	3.9	4.1	2.6	2.6	0.8	1.3	3.6	3.8	4.7	3.6	4.0	5.2	0.8	5.2	3.6
7	5.0	4.0	3.9	5.6	5.1	4.8	5.1	5.2	4.5	4.1	4.3	5.0	4.1	4.0	4.4	4.2	2.7	2.8	3.5	3.8	3.8	4.2	4.3	4.4	2.7	5.6	4.3
8	4.2	4.4	3.8	3.8	3.5	2.9	3.1	2.6	0.5	1.0	3.5	3.8	5.1	5.1	5.5	5.2	4.4	4.3	3.3	4.1	4.6	4.2	4.0	4.4	0.5	5.5	3.8
9	2.8	5.2	4.7	3.9	4.0	3.7	3.4	3.6	2.8	3.6	4.9	5.4	7.2	6.1	5.7	4.7	2.8	2.4	2.5	3.0	3.3	1.8	3.5	3.2	1.8	7.2	3.9
10	4.6	4.3	1.9	2.3	1.6	2.0	3.6	3.9	4.7	4.5	5.6	4.2	6.5	8.7	12.1	11.6	8.3	8.5	7.8	3.8	5.4	6.9	4.7	3.4	1.6	12.1	5.4
11	3.5	5.1	2.0	2.6	3.8	4.6	4.8	5.3	4.4	2.5	3.1	4.4	3.9	2.4	1.6	2.7	3.4	2.6	2.7	2.8	3.7	2.5	4.2	4.8	1.6	5.3	3.5
12	3.6	5.2	3.9	3.4	4.1	5.0	4.5	3.3	3.9	2.7	1.5	1.2	2.3	1.9	2.3	2.2	1.6	1.8	2.6	3.0	3.7	4.3	4.3	4.3	1.2	5.2	3.2
13	3.6	3.5	4.4	3.1	4.1	3.4	4.0	3.2	2.5	2.8	2.0	2.6	4.1	3.2	3.5	0.7	0.1	1.2	1.8	3.8	3.9	4.6	3.9	4.2	0.1	4.6	3.1
14	4.4	4.1	3.9	3.8	3.4	3.5	3.4	2.3	3.7	1.9	2.6	3.7	3.0	3.6	3.2	2.7	1.6	1.9	2.6	2.8	3.2	3.7	4.6	3.2	1.6	4.6	3.2
15	3.7	4.3	4.2	3.6	4.2	3.2	3.2	2.7	1.1	0.6	1.5	3.0	4.1	4.6	4.5	4.7	2.1	2.0	1.8	2.3	1.0	2.5	2.1	3.5	0.6	4.7	2.9
16	3.6	3.8	3.0	2.6	2.0	1.7	2.1	2.1	2.3	2.9	3.5	5.4	3.1	9.9	12.1	12.6	9.6	14.8	9.2	9.1	6.9	2.2	4.4	2.9	1.7	14.8	5.5
17	4.0	6.8	4.9	8.9	9.0	7.3	2.6	3.0	3.7	2.2	1.9	2.8	3.3	3.5	2.8	1.6	4.1	5.6	5.2	5.4	5.9	5.9	6.1	6.8	1.6	9.0	4.7
18	6.4	6.8	6.5	4.9	6.1	5.2	5.1	4.8	5.8	5.6	4.9	4.3	6.7	4.9	6.2	7.6	6.5	4.2	4.3	5.3	4.5	4.8	5.3	5.2	4.2	7.6	5.5
19	5.8	6.0	5.8	5.3	3.6	3.5	3.7	4.0	4.0	4.5	4.0	2.2	1.8	2.8	2.7	3.1	1.7	2.3	2.5	3.3	2.8	4.1	4.1	4.4	1.7	6.0	3.7
20	4.7	2.7	3.0	3.9	3.8	3.7	3.8	4.0	2.6	2.4	1.5	1.6	2.7	2.5	2.2	3.2	2.1	2.4	2.1	1.7	1.2	2.5	3.8	4.1	1.2	4.7	2.8
21	3.8	4.3	3.6	2.3	3.3	3.4	4.0	4.1	2.7	2.9	1.9	2.1	3.8	4.8	4.6	3.6	2.6	1.7	1.4	2.0	3.2	3.8	2.7	2.6	1.4	4.8	3.1
22	3.3	1.7	2.4	2.0	2.7	3.5	3.0	2.9	2.8	2.2	2.5	2.2	3.0	8.4	12.4	14.2	8.5	12.0	11.1	11.0	12.0	9.6	6.5	10.0	1.7	14.2	6.2
23	8.3	8.7	10.9	10.4	5.8	8.7	3.1	6.4	5.7	5.4	4.5	6.0	4.8	4.2	4.1	2.5	1.1	2.3	2.9	2.8	2.3	2.7	4.0	3.6	1.1	10.9	5.0
24	3.9	3.8	3.4	4.3	4.4	4.2	3.2	3.6	3.8	2.8	1.1	1.5	1.2	2.0	1.7	1.9	1.2	2.1	3.1	3.1	3.5	4.0	3.8	4.0	1.1	4.4	3.0
25	3.6	4.6	4.2	3.3	3.0	3.3	3.0	4.2	3.3	2.9	1.7	2.0	3.5	4.3	4.5	3.6	3.2	1.5	3.5	3.8	4.1	4.5	4.6	3.8	1.5	4.6	3.5
26	3.7	4.1	4.0	4.1	3.7	3.7	4.1	2.9	3.3	2.2	1.9	1.3	1.1	2.6	2.7	2.6	1.6	2.1	2.4	4.0	3.4	3.9	3.9	3.4	1.1	4.1	3.0
27	2.4	3.2	3.1	4.2	4.3	4.7	4.9	4.7	3.3	2.8	6.2	9.5	6.5	6.9	11.5	4.3	2.7	4.3	3.3	2.7	4.4	3.3	6.5	2.9	2.4	11.5	4.7
28	3.6	3.3	3.7	3.3	4.2	5.0	6.8	7.3	11.4	12.8	13.2	13.6	12.6	16.6	16.4	14.3	12.5	14.0	16.1	13.7	13.0	10.7	4.4	9.2	3.3	16.6	10.1
29	9.7	13.6	7.7	5.3	5.5	6.4	6.6	8.0	6.4	6.8	6.0	5.1	3.5	5.6	5.1	6.0	3.7	2.7	2.9	5.9	7.5	3.3	2.6	4.1	2.6	13.6	5.8
30	5.8	4.6	4.0	5.0	3.9	3.5	4.1	3.1	2.5	2.9	3.8	2.9	2.7	3.9	4.4	4.3	4.4	3.2	2.9	1.3	2.9	3.7	3.1	3.9	1.3	5.8	3.6
31	3.8	4.0	4.2	2.1	4.2	4.2	3.7	2.8	1.3	0.9	2.8	2.2	4.1	4.9	5.1	5.7	4.0	2.7	2.6	2.2	3.5	4.1	3.9	3.5	0.9	5.7	3.4
Min	2.4	1.7	1.9	2.0	1.6	1.7	2.1	2.1	0.5	0.6	1.0	1.2	1.1	1.9	1.5	0.7	0.1	1.0	1.4	1.3	1.0	1.8	2.1	2.6	0.1		
Max	9.7	13.6	10.9	10.4	9.0	8.7	6.8	8.0	11.4	12.8	13.2	13.6	12.6	16.6	16.4	14.3	12.5	14.8	16.1	13.7	13.0	10.7	6.5	10.0		16.6	
Avg	4.5	4.8	4.2	4.1	4.1	4.2	4.0	4.0	3.4	3.1	3.3	3.7	4.0	4.8	5.2	4.8	3.5	3.8	4.0	4.2	4.5	4.3	4.2	4.4			4.1

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: December  
 Year: 2006  
 Time Zone: PST

Validation Level: B  
 Printout Date: 01-10-2007  
 Printout Time: 08:32:42  
 Output File Name: PDTB1206.10

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	320	290	283	280	310	321	277	284	315	258	299	162	106	126	125	207	217	263	311	307	280	288	295	308	[NW ]
2	274	313	271	301	306	288	309	277	308	286	52	104	123	106	63	49	23	227	114	240	302	277	263	265	[ W ]
3	282	275	298	279	270	276	270	268	322	335	272	165	153	136	168	131	91	59	282	282	293	328	298	284	[WNW]
4	275	296	301	313	286	290	295	290	291	292	319	162	118	116	124	132	112	95	331	282	303	277	314	301	[WNW]
5	292	263	301	313	280	290	284	295	305	257	180	126	111	125	120	128	131	181	317	304	278	298	302	302	[WNW]
6	290	281	278	288	289	277	281	272	282	57	118	131	121	119	118	154	234	15	298	276	270	285	286	289	[WNW]
7	302	290	286	276	293	285	279	294	273	266	251	243	245	173	177	140	108	103	276	296	283	306	298	299	[WNW]
8	290	297	296	295	300	293	282	306	258	59	97	128	142	126	128	131	111	103	114	301	265	270	282	271	[WNW]
9	265	277	289	292	260	269	299	281	211	82	117	121	119	113	120	122	155	309	315	201	313	331	76	200	[ESE]
10	296	25	176	259	197	178	177	113	93	98	106	79	338	292	308	315	328	342	8	164	318	340	311	261	[NW ]
11	289	288	257	274	295	269	264	269	251	192	174	179	158	160	198	133	120	114	32	322	280	277	282	279	[ W ]
12	316	270	269	289	274	297	286	268	265	296	280	247	186	134	109	136	156	125	355	321	275	273	281	315	[ W ]
13	276	285	293	306	291	283	289	271	313	267	222	148	133	128	165	231	226	328	293	278	285	282	277	274	[WNW]
14	282	268	296	290	270	279	290	292	263	312	89	124	147	123	124	135	114	105	18	349	279	276	280	309	[ W ]
15	284	277	285	288	283	310	268	284	298	130	131	114	135	126	119	113	135	104	61	41	162	283	294	283	[WNW]
16	290	308	281	252	273	253	305	232	188	86	82	137	102	230	211	215	236	246	201	310	337	30	17	44	[SW ]
17	255	258	317	326	341	323	146	238	174	179	317	81	102	108	129	113	337	318	307	318	313	274	292	290	[NW ]
18	280	287	289	282	298	303	298	326	326	336	349	349	354	357	357	347	348	326	271	274	289	289	295	303	[WNW]
19	297	283	292	304	335	322	273	314	288	282	226	185	109	200	250	249	194	62	117	189	274	269	292	277	[WNW]
20	273	286	276	282	279	280	277	295	305	267	31	120	171	105	91	158	121	109	62	8	89	283	308	267	[ W ]
21	259	279	301	274	280	313	269	284	279	247	186	169	124	114	130	113	137	84	60	2	328	272	276	292	[ W ]
22	287	284	274	282	343	259	142	144	21	102	88	205	249	292	348	337	345	336	340	333	344	339	328	333	[NNW]
23	2	354	0	36	75	58	270	340	322	285	321	345	336	262	258	260	331	116	259	341	263	260	290	291	[ W ]
24	293	280	302	278	284	290	279	312	270	289	250	40	126	160	176	192	269	270	290	309	300	286	318	293	[WNW]
25	293	292	299	304	306	284	283	283	282	264	203	118	133	117	122	126	115	95	5	302	280	271	277	299	[WNW]
26	280	287	291	286	273	284	294	302	279	272	268	224	192	132	139	95	150	98	334	294	275	279	297	282	[WNW]
27	305	315	300	272	294	114	260	344	295	313	245	268	278	307	288	28	113	169	194	224	306	281	292	186	[WNW]
28	272	300	279	272	282	321	287	291	328	325	346	348	3	29	13	6	358	5	3	357	349	352	321	321	[ N ]
29	327	4	272	258	273	277	280	248	284	268	311	23	92	202	171	170	160	90	315	353	37	357	279	282	[ W ]
30	273	286	296	244	273	299	264	281	303	264	199	137	173	135	145	141	110	86	61	294	291	280	261	284	[ W ]
31	275	277	281	265	288	284	296	282	277	244	120	101	135	112	118	112	110	79	88	324	294	299	300	275	[WNW]

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

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Units: degrees  
Channel: 10

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Month: December  
Year: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:32:42  
Output File Name: PDTB1206.10t

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

Prev [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [W] [ESE] [SE] [ESE] [ESE] [ESE] [SE] [ESE] [ESE] [NW] [NW] [W] [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 1.2

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

Site: Palm Desert (data subject to change)  
Month: December  
Year: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:32:42  
Output File Name: PDTB1206.11

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	11.0	14.2	7.9	9.6	8.5	13.1	15.6	12.9	15.3	18.7	71.4	34.8	44.0	33.5	42.5	27.7	5.6	7.9	10.9	8.6	7.9	18.0	27.0	16.8	5.6	71.4	20.2
2	21.1	15.6	23.1	53.1	32.4	20.5	38.9	10.8	68.7	45.9	53.3	78.6	64.6	52.3	32.5	19.3	18.5	64.7	44.6	42.7	23.8	12.3	12.9	12.2	10.8	78.6	35.9
3	19.5	14.4	26.5	18.7	12.9	18.8	14.4	12.6	30.8	22.9	37.8	34.0	25.3	23.3	25.2	20.2	9.1	8.8	17.9	13.1	11.6	27.8	13.4	10.0	8.8	37.8	19.5
4	9.8	12.2	10.6	22.9	10.9	11.3	11.6	19.4	17.1	49.0	46.5	30.8	23.5	18.0	16.2	14.9	8.3	13.2	8.5	7.5	13.0	13.8	10.1	9.9	7.5	49.0	17.0
5	11.7	12.1	9.3	23.0	12.1	7.5	10.7	11.3	13.7	14.8	36.9	21.0	19.7	21.2	19.0	15.3	8.7	43.3	11.1	11.0	9.3	11.7	17.8	10.8	7.5	43.3	16.0
6	8.4	9.5	9.8	9.7	12.4	11.2	9.2	17.0	28.3	29.8	20.6	18.2	21.6	15.9	25.7	12.1	20.4	33.4	8.4	10.1	12.8	29.0	14.7	11.5	8.4	33.4	16.7
7	18.0	23.3	19.3	13.1	15.1	14.7	13.5	18.7	13.8	15.0	16.3	15.4	19.9	19.7	16.5	15.4	15.2	37.5	11.4	9.2	19.3	12.3	12.5	12.9	9.2	37.5	16.6
8	12.0	12.8	13.0	9.3	10.1	16.8	9.7	22.8	48.4	41.2	22.0	23.7	20.0	20.5	16.9	14.6	15.0	15.0	29.8	10.2	15.8	14.9	15.2	11.5	9.3	48.4	18.4
9	15.4	13.2	14.8	14.4	12.4	13.1	18.4	19.4	31.3	20.7	18.5	17.5	17.3	17.9	17.1	17.1	40.0	33.1	42.0	62.8	55.0	54.1	42.5	34.8	12.4	62.8	26.8
10	45.7	52.6	58.0	39.4	47.3	33.8	33.0	22.4	28.0	26.8	20.7	47.8	48.3	46.7	21.5	19.5	17.4	19.8	22.6	65.1	25.9	30.7	32.3	38.5	17.4	65.1	35.2
11	20.3	23.0	26.5	28.0	17.6	15.1	15.2	14.7	17.0	28.1	23.2	21.9	26.2	37.9	31.2	18.9	11.8	11.9	11.0	11.5	11.9	49.7	9.4	12.4	9.4	49.7	20.6
12	36.1	11.4	13.8	12.7	11.3	14.0	13.4	12.2	13.1	21.5	31.6	68.9	25.5	30.4	18.9	13.7	13.9	21.9	22.5	21.4	9.5	10.8	11.9	13.2	9.5	68.9	19.7
13	9.9	11.3	16.1	16.2	12.6	29.2	17.5	25.0	22.8	16.0	28.4	27.6	16.9	21.1	18.4	47.3	27.9	30.4	10.1	7.7	13.6	18.2	13.5	11.5	7.7	47.3	19.5
14	9.8	13.8	14.5	13.5	10.7	8.0	20.3	14.3	12.7	28.0	23.8	19.4	21.5	17.8	20.1	14.9	10.5	12.9	9.8	12.3	7.6	9.8	9.4	14.2	7.6	28.0	14.6
15	9.4	8.0	9.4	16.6	9.0	18.6	9.2	10.7	15.8	26.2	30.8	19.6	21.5	19.4	16.9	16.1	15.0	16.3	40.7	17.2	25.0	19.3	16.6	12.9	8.0	40.7	17.5
16	13.3	16.0	24.9	15.8	25.5	18.5	47.6	35.1	17.7	26.0	24.9	20.0	43.3	41.4	16.2	16.0	33.0	22.2	40.8	25.7	22.5	81.1	20.0	53.4	13.3	81.1	29.2
17	58.4	22.3	35.3	18.5	26.2	43.6	44.4	53.1	32.3	26.0	69.5	56.8	38.2	37.1	40.1	41.3	21.5	16.3	18.4	17.9	17.9	15.9	16.2	16.6	15.9	69.5	32.7
18	15.0	16.0	13.9	15.4	19.7	17.5	18.0	15.2	19.1	23.3	34.4	33.1	29.0	30.7	24.4	19.4	19.1	21.6	15.5	16.4	15.0	15.8	15.2	18.9	13.9	34.4	20.1
19	19.0	14.9	15.9	19.1	16.8	31.7	14.1	15.7	19.1	19.4	25.6	42.5	47.9	39.7	51.3	25.1	32.8	17.0	22.3	16.7	38.8	9.6	17.1	12.9	9.6	51.3	24.4
20	14.7	23.5	15.6	11.9	15.3	11.0	14.6	22.5	22.4	24.5	36.9	72.5	29.7	34.3	38.8	15.1	10.5	15.7	12.0	17.2	36.4	6.5	14.4	10.9	6.5	72.5	21.9
21	12.1	13.8	19.1	50.2	15.3	8.5	8.9	14.2	16.6	16.5	33.6	48.8	19.5	16.3	16.5	15.1	15.7	11.8	10.3	27.2	19.1	11.0	15.0	17.3	8.5	50.2	18.8
22	9.4	22.5	19.0	45.6	30.8	53.3	55.9	25.0	22.9	36.8	37.4	49.0	33.4	29.4	21.8	18.6	20.3	17.5	19.2	19.8	19.5	19.9	21.1	17.8	9.4	55.9	27.7
23	20.4	26.3	19.9	20.8	27.4	25.1	40.1	28.9	31.3	21.9	35.8	24.0	29.4	27.3	22.1	16.6	30.4	16.3	31.2	53.2	39.7	43.1	11.3	19.7	11.3	53.2	27.6
24	13.9	16.1	20.9	8.9	11.2	16.3	22.4	15.0	15.5	22.2	27.5	55.7	50.1	28.9	33.1	19.8	11.3	5.1	28.1	12.6	9.1	11.4	9.6	11.5	5.1	55.7	19.8
25	18.1	17.1	10.7	16.9	25.9	14.5	11.9	6.9	11.5	17.2	37.1	30.8	23.5	17.8	16.6	16.0	13.0	13.4	7.0	9.8	8.3	8.7	9.3	11.9	6.9	37.1	15.6
26	8.9	11.5	12.4	12.4	13.0	13.1	14.7	20.0	19.2	19.5	22.0	47.4	26.4	17.6	15.1	21.8	20.3	22.6	28.1	18.5	20.0	22.4	20.0	33.3	8.9	47.4	20.0
27	39.6	38.5	49.1	34.9	60.0	38.0	35.4	39.0	49.5	41.7	21.4	19.7	28.1	42.7	23.4	46.6	22.0	24.1	38.3	55.3	33.3	43.7	23.6	28.1	19.7	60.0	36.5
28	26.5	27.5	29.0	32.3	61.3	41.6	21.4	38.8	22.0	18.9	20.2	20.3	21.5	20.4	20.3	19.9	20.1	20.5	20.0	21.7	21.2	21.2	24.0	30.9	18.9	61.3	25.9
29	28.8	19.3	28.5	21.6	23.1	14.3	21.8	19.4	24.4	19.3	25.0	26.1	55.0	32.2	59.1	12.7	9.0	19.7	43.8	17.9	18.2	31.3	41.5	15.6	9.0	59.1	26.2
30	19.5	21.0	17.4	10.2	17.7	17.8	18.5	20.5	16.0	19.4	14.4	36.3	33.9	21.3	16.8	14.3	13.8	16.6	9.6	33.6	16.9	8.5	15.2	11.7	8.5	36.3	18.4
31	9.3	9.7	11.3	34.5	9.8	11.1	11.1	8.8	14.9	53.7	20.2	29.5	20.5	17.6	17.4	15.4	14.1	14.1	27.0	21.6	16.1	24.4	24.6	35.2	8.8	53.7	19.7
Min	8.4	8.0	7.9	8.9	8.5	7.5	8.9	6.9	11.5	14.8	14.4	15.4	16.9	15.9	15.1	12.1	5.6	5.1	7.0	7.5	7.6	6.5	9.3	9.9	5.1		
Max	58.4	52.6	58.0	53.1	61.3	53.3	55.9	53.1	68.7	53.7	71.4	78.6	64.6	52.3	59.1	47.3	40.0	64.7	44.6	65.1	55.0	81.1	42.5	53.4	81.1		
Avg	18.9	18.2	19.8	21.6	20.5	20.0	21.0	20.1	23.6	26.2	31.2	35.2	30.5	27.4	24.9	20.0	17.6	20.8	21.7	22.4	19.8	22.8	18.0	18.7			22.5

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 1.2

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

Site: Palm Desert (data subject to change)  
Month: December  
Year: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:32:46  
Output File Name: PDTB1206.17

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	8.3	5.8	4.7	7.8	6.4	6.1	7.3	5.6	5.2	5.1	3.7	5.0	5.0	5.8	5.1	2.8	3.2	3.9	4.9	4.6	7.6	8.3	5.8	7.1	2.8	8.3	5.6
2	7.6	6.5	8.9	8.0	9.1	8.7	8.3	7.6	4.5	5.6	4.4	5.7	10.2	14.4	13.3	14.7	10.4	5.1	6.9	9.4	8.5	8.6	9.3	9.4	4.4	14.7	8.5
3	9.8	11.4	11.0	8.6	9.4	8.6	9.2	10.0	9.3	5.9	4.7	8.8	8.1	8.3	6.7	6.9	3.2	3.1	7.4	9.2	6.4	8.3	8.4	6.9	3.1	11.4	7.9
4	6.8	8.4	7.3	7.0	8.1	6.8	7.3	9.6	6.3	4.3	3.4	5.8	7.7	10.3	9.1	6.6	2.8	3.4	6.2	6.7	7.0	6.8	7.1	8.4	2.8	10.3	6.8
5	8.2	8.8	6.9	5.5	5.7	6.6	7.0	7.1	6.2	4.9	4.6	8.0	9.2	8.7	6.6	5.1	1.7	3.1	5.0	8.1	7.3	8.2	8.6	7.5	1.7	9.2	6.6
6	6.9	6.7	7.3	7.7	6.9	7.1	7.2	8.2	4.2	3.7	7.1	8.0	7.2	7.1	5.6	5.3	1.9	2.9	6.6	6.6	7.5	6.7	7.8	9.1	1.9	9.1	6.5
7	10.9	10.6	9.4	9.2	11.0	10.3	10.3	10.9	8.3	7.7	8.1	8.6	9.0	8.3	8.4	9.0	6.2	5.3	6.6	6.5	6.4	7.4	7.8	8.6	5.3	11.0	8.5
8	8.7	8.4	6.6	6.6	6.6	5.8	5.6	5.9	2.8	3.7	8.4	10.8	12.4	10.2	10.8	9.5	9.3	8.6	7.7	6.6	10.3	7.6	7.7	8.0	2.8	12.4	7.8
9	7.2	9.3	9.4	8.1	6.9	7.7	6.8	6.7	6.4	8.7	9.5	12.1	14.3	11.8	11.6	9.9	8.2	6.6	7.9	7.7	9.4	6.0	9.7	9.0	6.0	14.3	8.8
10	11.7	11.3	6.3	6.4	5.3	4.7	8.5	8.0	12.4	11.6	11.3	12.9	28.3	27.7	24.4	26.7	20.2	19.7	20.1	11.0	11.8	17.5	15.3	7.4	4.7	28.3	14.2
11	9.1	16.7	9.5	7.7	8.8	9.1	8.3	10.3	9.9	5.7	7.4	9.1	8.8	5.7	4.2	5.9	6.9	5.9	4.0	6.3	6.7	4.8	8.7	8.7	4.0	16.7	7.8
12	7.4	9.6	7.3	6.2	7.3	9.2	9.7	6.1	6.8	7.2	4.2	3.8	6.1	4.5	5.1	4.3	2.5	3.4	6.2	6.1	6.7	8.5	7.6	8.6	2.5	9.7	6.4
13	5.8	7.2	9.7	7.4	8.3	6.6	7.4	6.1	5.8	5.3	5.2	6.7	8.3	7.5	9.8	3.7	1.0	2.6	3.5	5.8	8.2	8.0	7.1	8.2	1.0	9.8	6.5
14	6.9	7.9	7.7	7.5	7.4	6.2	7.9	5.9	6.6	5.3	6.6	7.6	6.7	7.3	6.4	5.2	3.4	4.0	4.2	4.5	5.6	6.6	7.0	5.8	3.4	7.9	6.3
15	7.2	7.3	6.6	7.2	7.4	6.6	6.4	6.2	2.9	2.4	4.2	6.8	8.8	8.4	9.1	10.3	6.9	3.9	3.7	5.1	2.8	4.5	4.1	6.0	2.4	10.3	6.0
16	7.5	8.0	8.0	4.4	4.6	3.8	6.1	4.4	4.9	6.1	8.6	10.1	11.1	25.7	26.4	28.3	24.5	31.0	27.0	26.8	15.5	8.7	12.1	9.0	3.8	31.0	13.4
17	13.6	16.6	17.2	20.0	20.9	21.6	13.0	8.3	8.1	6.6	6.9	9.0	9.9	9.1	8.1	4.9	9.1	11.6	10.8	12.0	13.1	10.5	11.8	15.1	4.9	21.6	12.0
18	11.8	14.1	11.5	9.6	12.9	11.9	11.0	10.0	14.8	13.6	11.4	11.8	14.3	13.2	17.5	15.4	15.5	10.0	8.8	11.1	8.9	9.2	10.6	12.1	8.8	17.5	12.1
19	12.1	11.1	10.8	11.4	8.5	8.6	6.9	7.8	8.3	8.8	8.0	6.0	6.0	7.8	7.4	7.0	5.4	6.7	6.3	5.8	5.5	7.2	6.8	8.0	5.4	12.1	7.8
20	8.3	8.4	7.2	6.8	8.3	7.6	7.4	7.7	5.8	5.2	3.9	5.4	6.7	6.5	6.4	6.6	3.9	5.0	4.0	4.0	4.4	7.2	6.8	3.9	8.4	6.2	
21	6.9	8.3	7.4	4.8	6.6	6.3	6.9	8.3	6.1	5.8	4.5	6.2	7.8	9.4	9.6	7.1	6.1	4.5	3.3	3.5	5.2	6.1	6.0	5.8	3.3	9.6	6.3
22	5.4	3.6	5.2	6.7	6.5	7.9	8.1	6.6	6.9	7.8	7.3	6.7	8.7	28.9	25.5	32.1	21.0	24.9	26.8	31.0	30.5	26.3	24.8	21.8	3.6	32.1	15.9
23	18.6	20.8	24.6	24.3	15.8	23.2	7.1	19.4	22.3	12.4	12.4	17.2	15.6	10.2	9.9	6.4	3.5	5.0	6.4	6.1	5.3	6.2	6.7	3.5	24.6	12.7	
24	8.0	6.9	7.2	7.0	7.8	6.9	6.3	6.6	7.2	7.3	3.0	4.3	4.3	6.1	4.9	4.8	3.5	3.3	5.6	5.6	6.3	6.4	6.6	8.8	3.0	8.8	6.0
25	6.9	9.4	7.3	7.2	5.8	6.3	6.4	6.2	6.1	6.6	5.6	5.3	7.3	8.2	8.6	6.9	6.9	3.7	5.1	5.9	6.5	6.8	7.9	6.9	3.7	9.4	6.7
26	6.2	7.6	7.2	8.6	7.0	7.7	7.2	8.6	6.8	5.0	4.4	3.6	3.1	5.6	4.6	5.1	4.4	3.7	4.6	7.8	8.0	8.0	7.6	10.1	3.1	10.1	6.3
27	5.8	9.4	7.3	9.5	10.6	12.1	14.8	10.5	9.6	7.4	17.4	29.0	17.5	20.8	33.1	14.0	7.5	11.0	6.8	6.7	15.6	9.1	15.9	8.3	5.8	33.1	12.9
28	8.0	9.9	12.6	9.3	10.2	18.9	15.1	33.8	32.9	32.8	27.3	25.9	28.1	34.4	37.5	31.9	30.6	30.2	37.3	31.4	30.7	32.0	9.4	24.1	8.0	37.5	24.8
29	33.8	30.0	19.5	14.4	10.2	14.0	15.3	19.8	15.6	15.0	15.7	14.0	10.6	12.6	14.5	12.1	7.5	5.3	9.6	15.8	17.8	8.9	7.5	8.6	5.3	33.8	14.5
30	11.4	8.4	8.8	8.4	8.6	7.7	7.5	7.0	5.8	5.8	7.4	7.6	7.3	7.2	8.1	7.4	9.6	6.1	6.0	3.9	5.5	7.0	4.9	6.9	3.9	11.4	7.3
31	7.1	6.6	6.9	4.6	6.9	7.4	5.9	5.0	3.7	3.9	5.4	6.1	7.4	10.2	11.0	11.6	9.4	5.6	4.7	4.0	6.1	7.5	8.5	9.6	3.7	11.6	6.9
Min	5.4	3.6	4.7	4.4	4.6	3.8	5.6	4.4	2.8	2.4	3.0	3.6	3.1	4.5	4.2	2.8	1.0	2.6	3.3	3.5	2.8	4.4	4.1	5.8	1.0		
Max	33.8	30.0	24.6	24.3	20.9	23.2	15.3	33.8	32.9	32.8	27.3	29.0	28.3	34.4	37.5	32.1	30.6	31.0	37.3	31.4	30.7	32.0	24.8	24.1		37.5	
Avg	9.5	10.2	9.3	8.6	8.6	9.1	8.5	9.2	8.5	7.6	7.8	9.3	10.2	11.7	11.9	10.6	8.3	8.0	8.8	9.2	9.6	9.1	8.9	9.3			9.2

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 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Palm Desert (data subject to change)  
Month: December  
Year: 2006  
Time Zone: PST

Validation Level: B  
Printout Date: 01-10-2007  
Printout Time: 08:32:40  
Output File Name: PDTB1206.7

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	13.0	13.0	13.0	12.9	12.9	12.9	13.1	13.3	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	13.1	12.9	13.4	13.2
2	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.3	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	12.9	13.4	13.2
3	13.0	13.0	13.0	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	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
4	13.0	13.0	13.0	13.0	12.9	12.9	13.1	13.3	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	12.9	13.4	13.2
5	13.0	13.0	13.0	13.0	12.9	12.9	13.1	13.3	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	12.9	13.4	13.2
6	13.0	13.0	13.0	13.0	12.9	12.9	13.1	13.3	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	12.9	13.4	13.2
7	13.0	13.0	13.0	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	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
8	13.1	13.0	13.0	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	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
9	13.0	13.0	13.0	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	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
10	13.0	13.0	13.0	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	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
11	13.0	13.0	13.0	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	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
12	13.0	13.0	13.0	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	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
13	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.0	13.4	13.2
14	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.0	13.4	13.2
15	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.1	13.0	13.4	13.2
16	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.1	13.0	13.4	13.2
17	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.0	13.4	13.2
18	13.0	13.0	13.0	13.0	13.0	12.9	13.1	13.3	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	13.1	12.9	13.4	13.2
19	13.0	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.3	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	12.9	13.4	13.2
20	13.0	13.0	13.0	12.9	12.9	12.9	13.0	13.3	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	12.9	13.4	13.2
21	13.0	13.0	13.0	12.9	12.9	12.9	13.0	13.3	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	13.1	12.9	13.4	13.2
22	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.3	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	13.1	12.9	13.4	13.2
23	13.0	13.0	13.0	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	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.4	13.2
24	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.3	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	12.9	13.4	13.2
25	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.3	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	13.1	12.9	13.4	13.2
26	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.1	13.0	13.4	13.2
27	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.1	13.3	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	13.1	12.9	13.4	13.2
28	13.0	13.0	13.0	13.0	13.0	12.9	12.9	13.2	13.3	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	13.1	12.9	13.4	13.2
29	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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	13.0	13.4	13.2
30	13.1	13.0	13.0	13.0	13.0	12.9	13.0	13.3	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	12.9	13.4	13.2
31	13.0	13.0	13.0	13.0	12.9	12.9	13.0	13.3	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	12.9	13.4	13.2
Min	13.0	13.0	13.0	12.9	12.9	12.9	12.9	13.1	13.3	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	12.9		
Max	13.1	13.0	13.0	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	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1		13.4	
Avg	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.3	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			13.2

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