

# Palm Desert Meteorological Data

February 2010

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
Units: mph  
Channel: 9

Site: Palm Desert (data subject to change)  
Month: February  
Year: 2010  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2010  
Printout Time: 11:52:23  
Output File Name: PDTB0210.9

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	3.4	2.9	3.2	3.4	3.5	3.2	2.6	2.1	2.6	2.6	1.5	1.3	2.5	3.8	3.1	3.9	3.9	3.0	1.8	1.3	1.5	2.7	2.8	3.3	1.3	3.9	2.7
2	2.8	2.8	3.1	3.5	3.4	2.7	3.7	3.4	2.6	3.1	2.7	2.0	1.7	3.5	4.4	4.0	1.4	0.7	0.1	2.3	3.2	3.5	4.3	4.0	0.1	4.4	2.9
3	5.1	4.9	5.3	4.3	3.3	4.0	2.9	4.2	3.8	4.1	4.7	5.8	8.9	5.3	5.7	5.0	3.7	4.3	6.5	9.7	9.4	9.0	10.3	7.6	2.9	10.3	5.7
4	7.8	6.0	4.2	3.7	2.8	3.6	4.8	5.5	5.1	6.3	3.3	2.3	1.8	3.2	3.5	4.1	3.5	1.8	1.5	1.8	2.7	3.1	1.5	3.6	1.5	7.8	3.6
5	2.0	1.7	1.1	1.5	2.0	1.7	2.3	1.5	1.9	2.1	2.3	1.9	1.9	3.0	2.1	1.6	0.6	0.8	0.8	1.9	2.5	0.6	2.3	2.6	0.6	3.0	1.8
6	2.8	1.5	2.4	1.6	1.1	1.1	1.9	2.2	1.5	1.3	2.1	2.0	2.9	4.1	3.9	1.3	3.6	3.2	2.3	2.4	2.0	1.7	1.6	1.7	1.1	4.1	2.2
7	1.9	1.6	2.1	1.8	2.7	3.0	2.3	2.1	2.3	3.2	2.8	2.8	3.0	5.4	8.5	10.3	9.4	9.0	7.2	7.4	7.2	7.0	7.9	9.0	1.6	10.3	5.0
8	6.9	8.2	6.2	6.4	4.2	3.6	4.8	4.9	4.9	2.8	1.9	1.8	2.2	2.4	1.8	1.0	2.1	4.4	2.5	2.2	1.2	1.8	2.8	3.2	1.0	8.2	3.5
9	2.8	3.0	2.7	2.7	2.2	2.5	2.0	2.0	1.4	1.1	2.1	2.8	3.0	2.5	2.3	4.3	4.0	2.6	3.2	8.0	10.7	7.3	4.8	3.2	1.1	10.7	3.5
10	2.5	3.0	4.5	5.2	5.0	5.9	3.3	1.7	5.3	6.0	4.5	3.9	3.3	3.4	5.6	4.6	2.0	4.3	5.1	5.3	4.7	7.0	7.0	6.2	1.7	7.0	4.5
11	8.0	5.6	3.7	4.5	4.0	3.5	3.2	4.8	3.8	3.7	4.0	2.7	2.5	2.2	1.9	1.6	2.4	4.8	4.9	2.9	2.7	3.8	5.8	5.8	1.6	8.0	3.9
12	5.7	4.8	4.2	2.9	5.6	6.7	4.7	4.2	4.4	3.0	3.3	2.9	2.7	3.3	3.8	3.2	2.4	1.6	1.4	2.0	1.8	2.9	3.3	3.8	1.4	6.7	3.5
13	2.9	2.6	3.5	3.9	3.6	3.1	3.5	2.7	1.5	1.9	1.8	1.6	1.6	1.4	1.6	1.8	0.9	1.3	1.2	3.3	3.6	3.7	4.2	2.8	0.9	4.2	2.5
14	4.4	3.2	4.3	3.4	3.8	3.2	3.1	4.5	2.1	1.4	1.1	2.5	1.6	1.5	2.6	3.5	1.6	0.8	1.7	1.6	3.2	3.8	2.9	3.4	0.8	4.5	2.7
15	3.7	4.1	4.2	4.1	4.8	4.3	4.4	2.7	3.6	3.7	1.9	1.1	2.4	1.9	1.7	2.6	1.3	1.4	1.8	1.5	2.8	3.5	3.5	4.1	1.1	4.8	3.0
16	3.9	3.8	3.5	3.6	3.6	3.6	4.3	2.4	1.9	2.1	1.9	2.2	3.9	4.4	3.9	3.9	2.9	2.2	1.9	1.9	2.4	3.8	3.5	3.4	1.9	4.4	3.1
17	2.8	3.0	3.5	3.5	3.8	3.6	2.4	2.4	2.3	2.3	2.2	1.5	2.7	3.1	2.3	2.8	3.1	2.6	2.3	1.3	2.9	2.9	3.6	3.1	1.3	3.8	2.8
18	3.6	3.8	3.7	3.3	3.7	3.1	3.7	3.2	3.2	1.8	2.3	3.1	2.6	4.0	3.5	2.9	2.6	2.4	2.3	2.5	2.4	5.1	7.5	6.0	1.8	7.5	3.4
19	5.1	5.7	2.9	3.4	3.1	5.5	5.3	5.5	5.2	3.1	2.6	6.5	8.4	9.7	7.2	7.6	6.1	6.3	5.1	3.1	4.7	5.4	6.6	7.5	2.6	9.7	5.5
20	9.2	7.1	9.1	5.1	2.2	1.7	2.3	1.9	2.4	1.8	2.9	2.5	2.2	1.8	2.4	7.5	7.2	5.8	3.2	2.0	1.5	2.6	2.8	2.6	1.5	9.2	3.7
21	4.4	4.1	3.3	1.2	2.3	1.2	2.2	2.1	2.4	3.1	3.6	2.9	4.1	3.5	3.2	4.2	6.7	4.4	7.2	6.3	7.2	5.0	3.1	3.9	1.2	7.2	3.8
22	5.0	1.9	2.5	2.5	2.8	5.2	8.7	9.7	9.4	11.0	10.1	8.7	10.4	12.3	10.8	9.7	8.7	6.6	5.7	6.3	3.7	5.1	4.1	3.9	1.9	12.3	6.9
23	3.5	3.6	3.5	2.4	3.4	2.9	4.0	1.8	1.2	2.1	2.6	2.7	3.8	3.9	3.1	4.4	4.7	3.3	2.8	2.9	1.8	1.6	2.0	1.9	1.2	4.7	2.9
24	2.3	2.0	2.4	3.1	2.7	2.5	2.9	2.1	0.6	1.9	3.5	4.3	4.1	2.9	4.9	2.8	4.1	4.5	2.1	4.2	3.1	4.5	4.8	3.0	0.6	4.9	3.1
25	4.4	2.2	2.1	3.6	4.9	5.1	5.1	3.9	4.7	4.9	4.4	3.8	3.5	2.7	4.6	4.1	3.0	2.0	2.4	2.9	3.3	3.1	2.9	2.6	2.0	5.1	3.6
26	2.7	3.8	2.5	3.0	3.0	2.9	3.5	2.4	3.0	1.8	2.7	3.8	4.1	5.1	5.0	4.3	5.5	4.1	2.1	1.6	1.6	2.4	2.9	1.9	1.6	5.5	3.2
27	2.3	2.1	2.6	1.9	2.2	2.8	2.7	4.0	2.9	3.5	2.3	2.5	3.7	3.1	4.7	6.0	4.3	6.3	1.6	8.9	7.5	5.3	4.1	4.5	1.6	8.9	3.8
28	7.8	7.7	5.3	5.7	5.0	5.1	4.3	3.8	6.5	5.7	2.5	2.7	3.7	3.6	3.3	4.0	6.4	6.7	6.6	8.5	5.4	5.8	6.2	7.0	2.5	8.5	5.4
Min	1.9	1.5	1.1	1.2	1.1	1.1	1.9	1.5	0.6	1.1	1.1	1.1	1.6	1.4	1.6	1.0	0.6	0.7	0.1	1.3	1.2	0.6	1.5	1.7	0.1		
Max	9.2	8.2	9.1	6.4	5.6	6.7	8.7	9.7	9.4	11.0	10.1	8.7	10.4	12.3	10.8	10.3	9.4	9.0	7.2	9.7	10.7	9.0	10.3	9.0		12.3	
Avg	4.3	3.8	3.6	3.4	3.4	3.5	3.6	3.3	3.3	3.3	3.0	3.0	3.5	3.8	4.0	4.2	3.9	3.6	3.1	3.8	3.8	4.1	4.3	4.1			3.7

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
 Year: 2010  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2010  
 Printout Time: 11:52:23  
 Output File Name: PDTB0210.10

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	288	282	294	275	278	271	277	284	273	289	250	73	159	144	129	133	135	126	68	50	314	302	281	277	[ W ]
2	283	292	289	271	275	293	301	267	263	263	251	252	349	157	138	144	148	124	99	295	276	297	297	292	[WNW]
3	294	292	301	291	270	265	279	308	286	288	292	299	320	289	294	298	305	323	328	332	325	321	320	314	[WNW]
4	315	298	267	289	261	261	291	309	312	320	299	260	10	131	132	136	136	97	55	126	289	312	311	334	[NW ]
5	342	276	137	237	265	289	291	144	145	129	108	57	112	161	135	175	227	179	132	345	280	310	317	288	[SE ]
6	294	301	272	243	299	291	300	280	26	93	96	146	7	277	273	187	139	243	18	59	204	230	165	247	[WNW]
7	261	218	236	265	313	183	159	171	156	64	68	161	9	322	328	322	326	324	319	321	319	314	320	315	[NW ]
8	312	319	294	307	296	278	281	299	288	241	161	91	124	141	113	53	105	142	91	52	52	283	299	279	[WNW]
9	281	309	292	261	258	262	267	276	158	231	127	111	145	170	159	262	304	11	287	315	324	320	293	286	[ W ]
10	248	268	307	302	275	298	294	270	312	310	281	284	290	296	357	337	281	330	332	330	310	315	323	297	[WNW]
11	313	299	278	283	261	255	280	294	267	253	296	243	215	247	206	199	308	328	318	293	299	305	308	311	[WNW]
12	316	306	291	274	300	308	305	285	258	211	121	103	100	106	128	114	123	143	99	26	292	303	268	286	[WNW]
13	287	277	304	272	267	287	306	288	277	282	266	241	214	238	115	121	123	129	164	308	296	285	293	285	[WNW]
14	305	250	265	256	266	276	287	265	294	16	131	211	261	92	187	209	248	335	15	291	302	301	305	278	[ W ]
15	268	282	296	296	293	291	292	274	291	250	247	252	197	217	223	160	142	81	99	24	283	293	270	274	[WNW]
16	301	295	261	282	272	287	309	288	284	312	298	161	156	134	132	135	130	121	77	57	283	287	291	278	[WNW]
17	284	291	277	281	296	287	298	265	295	330	272	139	169	133	114	110	132	124	82	30	302	276	290	267	[WNW]
18	276	267	269	258	268	273	267	266	257	246	158	156	120	136	124	137	128	104	51	42	346	322	320	315	[ W ]
19	307	329	280	251	293	317	299	309	345	292	269	309	317	321	320	318	315	326	328	297	319	323	326	324	[NW ]
20	339	326	329	309	346	323	180	185	255	108	126	128	72	86	215	325	328	326	356	323	68	135	328	13	[NW ]
21	11	352	357	306	359	281	204	97	222	74	152	57	102	170	173	99	330	356	339	326	337	344	49	34	[ N ]
22	310	1	347	213	356	318	328	325	353	353	348	355	358	353	351	347	335	321	323	287	255	271	280	[ N ]	
23	283	280	253	272	296	281	250	347	227	294	200	191	133	139	125	127	141	127	94	86	56	8	303	284	[SE ]
24	267	271	278	275	282	266	292	275	266	189	133	129	150	145	175	124	131	141	47	324	292	295	293	348	[ W ]
25	301	271	276	305	288	266	332	280	274	287	270	249	253	265	236	221	322	312	317	288	225	260	328	292	[ W ]
26	318	266	320	304	300	276	311	297	293	256	152	131	132	140	135	130	145	144	111	61	74	305	270	256	[SE ]
27	279	274	283	273	301	313	289	270	3	283	7	127	241	246	302	325	329	255	10	318	333	307	274	329	[WNW]
28	312	318	307	265	320	275	318	306	314	281	226	213	325	295	300	299	322	329	334	324	331	316	325	315	[NW ]

Prev [WNW] [WNW] [ W ] [ W ] [WNW] [ W ] [WNW] [ W ] [WNW] [WNW] [ W ] [SE ] [ N ] [SE ] [SE ] [SE ] [SE ] [SE ] [ E ] [NW ] [WNW] [NW ] [NW ] [WNW] [WNW]

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

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
 Year: 2010  
 Time Zone: PST

Validation Level: B  
 Printout Date: 03-03-2010  
 Printout Time: 11:52:23  
 Output File Name: PDTB0210.11

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	16.7	15.5	17.2	12.1	12.9	10.5	10.0	13.6	13.7	23.7	58.0	53.4	48.5	23.6	27.1	20.3	19.6	15.9	18.2	10.7	42.4	9.7	9.1	10.5	9.1	58.0	21.4
2	9.1	10.6	12.2	13.4	12.3	10.6	16.2	11.4	16.3	17.5	18.8	33.8	55.3	32.6	22.5	18.5	17.4	8.1	8.5	19.6	11.1	17.9	19.7	18.8	8.1	55.3	18.0
3	19.6	19.6	21.1	21.3	20.5	14.2	18.5	22.9	22.5	24.3	27.0	28.3	23.6	28.6	28.1	26.5	21.0	16.4	17.8	18.4	21.1	19.8	18.9	21.4	14.2	28.6	21.7
4	20.8	22.3	17.5	21.4	13.3	17.1	24.9	23.0	24.3	21.3	44.7	44.7	69.7	30.0	23.9	20.2	19.7	18.9	17.3	24.3	13.1	18.1	14.3	15.4	13.1	69.7	24.2
5	18.9	19.0	40.3	15.1	26.8	47.3	16.5	45.9	23.5	21.9	26.0	47.1	34.9	31.2	46.9	25.6	19.9	37.3	32.1	24.8	14.9	9.3	11.4	14.2	9.3	47.3	27.1
6	14.4	29.1	13.6	24.2	53.0	9.7	33.6	25.3	44.5	47.7	36.9	48.3	50.0	23.5	23.1	31.1	22.5	30.4	26.7	27.3	37.9	28.1	55.9	34.6	9.7	55.9	32.1
7	65.2	43.5	42.0	52.2	21.4	30.5	62.9	40.2	26.7	33.1	46.4	43.8	62.1	32.0	22.8	20.2	19.0	19.7	20.6	20.1	20.6	21.9	21.4	22.6	19.0	65.2	33.8
8	21.6	21.9	22.8	22.5	24.5	26.3	22.0	24.7	26.7	30.9	30.5	65.8	49.0	56.1	56.9	61.4	29.4	16.6	20.0	22.0	20.1	7.1	11.7	15.1	7.1	65.8	29.4
9	18.2	18.7	19.4	12.6	11.9	17.8	21.4	13.2	33.0	40.7	31.4	30.9	24.5	45.0	42.5	24.9	40.9	20.8	22.9	21.9	19.6	19.8	23.2	26.2	11.9	45.0	25.1
10	11.6	14.3	21.6	24.1	22.1	25.0	58.7	26.6	23.6	22.2	27.6	36.3	52.5	44.1	29.3	26.5	21.1	15.4	16.1	16.4	22.9	21.4	19.6	22.9	11.6	58.7	25.9
11	22.4	23.9	24.6	25.7	16.3	15.0	17.7	24.0	21.6	26.5	33.5	51.5	54.6	30.1	46.6	27.9	21.9	17.0	20.7	22.7	18.4	18.0	22.2	23.6	15.0	54.6	26.1
12	19.6	21.5	22.3	19.3	22.5	23.1	23.7	22.4	18.8	26.3	25.8	29.1	39.3	28.4	28.5	24.8	20.5	10.8	17.8	15.5	31.0	14.2	11.6	15.8	10.8	39.3	22.2
13	21.4	17.8	16.0	13.9	11.1	12.6	12.8	15.0	28.1	25.1	34.7	40.0	63.6	58.2	54.4	28.5	16.5	6.4	51.8	11.3	19.3	18.0	18.5	46.3	6.4	63.6	26.7
14	17.7	35.4	14.3	10.9	13.9	14.9	28.4	14.4	41.8	35.2	28.3	26.9	59.4	46.6	36.0	18.0	9.5	30.3	34.7	16.6	18.7	19.8	20.4	13.2	9.5	59.4	25.2
15	30.5	15.2	17.7	17.9	19.6	19.3	20.5	18.6	20.8	17.8	51.9	58.3	40.0	51.4	54.3	21.4	25.3	9.3	32.3	22.7	12.6	13.7	10.8	13.0	9.3	58.3	25.6
16	18.6	19.6	11.5	18.7	15.2	14.9	20.8	22.7	28.8	30.0	55.4	40.6	28.5	26.6	27.9	22.9	20.5	17.8	17.9	39.8	18.0	15.7	14.8	11.4	11.4	55.4	23.3
17	15.2	15.3	12.3	14.6	19.2	17.8	18.3	21.5	22.1	23.2	29.6	50.5	38.2	48.5	58.3	31.3	21.1	19.1	20.8	22.9	16.8	9.5	16.0	13.7	9.5	58.3	24.0
18	14.4	12.2	12.1	10.5	14.3	13.5	10.0	13.2	15.5	22.3	29.2	33.0	38.2	22.4	24.5	20.0	19.0	22.8	18.1	39.6	23.6	16.8	19.5	25.5	10.0	39.6	20.4
19	25.9	20.2	23.8	14.1	28.5	37.2	27.8	22.9	20.6	33.8	31.0	27.3	26.0	21.6	23.2	25.0	30.0	20.5	21.6	33.7	33.5	30.6	28.2	22.0	14.1	37.2	26.2
20	21.3	20.9	20.4	25.3	24.2	27.1	21.9	39.8	26.3	70.8	37.3	45.9	49.7	51.6	71.0	23.9	22.4	19.5	32.3	77.0	30.0	33.8	41.1	43.6	19.5	77.0	36.5
21	25.9	27.1	30.7	40.0	52.7	45.0	32.9	33.7	36.8	40.3	55.6	61.8	32.5	35.4	44.1	35.2	26.1	26.0	23.6	31.3	23.5	23.2	24.6	34.9	23.2	61.8	35.1
22	22.6	25.1	55.7	44.2	47.1	25.0	19.1	21.0	23.7	25.8	26.3	25.7	26.5	26.9	26.2	26.4	26.6	24.9	21.4	19.1	26.9	15.3	19.7	18.5	15.3	55.7	26.6
23	22.7	24.5	12.2	20.2	18.8	29.9	20.0	35.0	53.3	38.2	39.5	47.2	31.9	30.7	36.8	23.5	17.2	19.0	24.0	21.3	14.9	13.1	14.0	7.9	7.9	53.3	25.7
24	10.7	20.8	10.5	10.2	13.0	8.5	14.8	13.9	15.3	39.5	27.6	27.2	27.7	38.8	23.7	29.6	23.4	19.9	37.0	20.8	32.2	24.8	32.2	41.1	8.5	41.1	23.5
25	25.2	24.0	25.6	21.4	22.5	20.3	22.3	20.9	20.5	24.7	23.6	38.2	51.9	76.7	26.1	22.3	35.7	27.2	20.7	32.5	17.9	13.2	40.2	19.7	13.2	76.7	28.1
26	21.4	23.2	41.0	21.4	12.7	16.0	14.4	17.4	19.9	43.5	36.2	29.3	28.5	22.3	21.7	22.6	15.4	14.5	27.7	18.6	26.9	35.9	13.8	47.0	12.7	47.0	24.6
27	28.9	22.7	63.0	54.7	35.9	24.6	31.6	47.5	31.9	56.7	53.0	29.7	29.6	42.8	33.6	23.2	26.2	34.6	33.3	26.5	22.8	24.0	17.8	29.9	17.8	63.0	34.4
28	22.6	20.5	22.0	18.7	22.8	35.4	42.9	26.3	22.8	28.0	56.2	44.4	40.7	41.8	38.3	33.0	19.3	19.4	18.3	18.6	20.6	19.1	17.3	21.5	17.3	56.2	27.9
Min	9.1	10.6	10.5	10.2	11.1	8.5	10.0	11.4	13.7	17.5	18.8	25.7	23.6	21.6	21.7	18.0	9.5	6.4	8.5	10.7	11.1	7.1	9.1	7.9	6.4		
Max	65.2	43.5	63.0	54.7	53.0	47.3	62.9	47.5	53.3	70.8	58.0	65.8	69.7	76.7	71.0	61.4	40.9	37.3	51.8	77.0	42.4	35.9	55.9	47.0	77.0		
Avg	21.5	21.6	23.7	22.2	22.5	21.8	24.5	24.2	25.8	31.8	36.5	40.7	42.0	37.4	35.6	26.2	22.4	19.9	24.1	24.8	22.6	19.0	21.0	23.2			26.5

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
Year: 2010  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2010  
Printout Time: 11:52:23  
Output File Name: PDTB0210.17

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	7.5	6.3	7.3	6.3	7.5	6.0	4.7	4.4	5.9	5.4	5.0	4.5	8.6	8.1	8.3	8.9	8.6	9.2	4.4	2.8	3.6	4.5	4.7	6.3	2.8	9.2	6.2
2	4.7	5.8	6.2	7.8	7.6	5.6	8.7	6.4	5.5	5.9	5.9	5.5	5.6	8.8	10.2	9.3	4.7	2.1	1.4	4.0	6.6	8.4	9.4	8.1	1.4	10.2	6.4
3	11.3	10.0	11.4	9.4	7.7	9.6	8.4	10.3	8.1	9.2	10.4	18.0	19.7	12.4	12.5	14.2	8.0	9.7	13.7	20.3	20.2	19.3	21.3	19.3	7.7	21.3	13.1
4	17.5	20.1	9.5	10.5	5.3	8.8	14.6	12.9	13.8	16.7	10.1	6.9	6.1	7.4	9.1	8.4	8.1	5.8	4.2	4.5	7.1	7.7	6.1	10.1	4.2	20.1	9.6
5	5.3	4.4	3.9	6.3	5.4	4.7	4.7	4.6	5.7	5.3	4.7	5.3	5.6	9.5	5.7	5.7	1.9	3.6	2.4	6.6	7.1	3.4	5.3	5.5	1.9	9.5	5.1
6	6.6	5.0	4.6	4.7	3.9	4.0	4.7	6.4	4.0	5.0	6.4	7.4	8.6	11.5	12.2	5.8	9.9	11.0	10.8	9.4	6.6	5.0	4.5	3.9	3.9	12.2	6.7
7	6.9	4.2	7.8	5.6	8.6	6.5	6.6	6.9	5.0	11.0	8.0	8.5	14.9	19.4	21.0	21.3	18.3	18.5	17.5	17.2	15.5	15.6	16.8	19.0	4.2	21.3	12.5
8	16.6	18.9	16.9	15.2	13.0	10.2	11.9	13.7	14.4	7.9	5.5	6.4	5.9	6.3	4.7	4.3	8.3	8.8	7.9	7.5	3.8	3.7	5.4	6.4	3.7	18.9	9.3
9	6.8	7.0	8.0	6.6	4.8	4.2	5.3	4.1	4.4	3.6	7.3	6.4	7.2	7.2	7.0	12.6	12.6	6.6	12.3	22.4	23.9	17.8	13.4	10.0	3.6	23.9	9.2
10	4.8	6.2	11.0	12.4	12.9	15.5	10.2	5.0	14.2	15.6	10.4	9.2	10.0	12.2	18.6	9.7	6.6	8.4	9.4	10.4	12.9	17.3	16.1	17.3	4.8	18.6	11.5
11	19.7	14.5	12.9	15.4	9.2	8.1	8.6	16.4	7.8	8.3	10.4	11.2	7.8	6.4	6.4	5.3	8.8	9.9	11.3	8.9	6.7	10.1	14.5	13.7	5.3	19.7	10.5
12	13.6	12.4	11.7	9.3	15.6	15.7	12.1	11.0	10.2	6.9	8.8	7.9	8.6	8.0	9.6	7.2	7.0	3.5	3.4	4.3	4.2	5.8	6.1	8.4	3.4	15.7	8.8
13	7.3	6.1	7.2	7.4	6.9	6.6	6.8	5.8	3.9	4.3	4.8	4.4	5.0	5.2	5.3	4.5	3.3	2.8	4.2	5.9	8.1	8.9	9.9	9.8	2.8	9.9	6.0
14	10.3	9.9	7.5	5.8	8.6	7.2	6.5	9.4	6.9	6.0	3.5	6.1	6.0	4.2	7.3	7.9	5.7	3.9	4.4	3.9	8.6	8.6	6.4	7.8	3.5	10.3	6.8
15	7.1	8.0	10.7	10.2	12.1	9.9	10.9	6.0	8.6	6.5	6.6	4.2	8.4	9.8	7.4	6.6	4.7	2.5	5.2	4.7	5.6	6.6	6.2	7.9	2.5	12.1	7.3
16	9.3	10.8	6.9	8.2	7.7	7.6	9.6	4.8	5.6	5.6	5.2	7.1	10.9	9.9	9.5	9.4	6.8	5.9	4.9	3.9	6.6	8.3	6.9	6.7	3.9	10.9	7.4
17	5.5	9.6	6.5	7.9	8.6	8.5	5.9	5.3	5.6	5.8	5.2	5.6	7.7	8.0	7.4	7.0	7.0	6.6	5.6	4.3	7.0	5.4	7.7	6.6	4.3	9.6	6.7
18	7.0	7.2	7.2	9.9	7.4	6.9	6.4	5.9	6.3	5.0	6.9	6.9	7.4	8.2	7.8	6.5	6.1	5.9	6.9	6.8	6.9	13.4	15.9	16.4	5.0	16.4	8.0
19	16.4	13.9	7.7	8.8	11.0	17.0	17.0	12.6	12.2	12.0	6.3	18.5	18.5	22.1	17.7	19.8	14.7	15.6	13.6	9.6	14.6	18.1	20.1	22.6	6.3	22.6	15.0
20	23.1	17.2	19.8	14.2	10.1	6.8	5.5	5.3	6.2	5.5	7.8	6.6	7.2	6.7	12.9	18.0	16.1	16.5	10.8	8.0	7.2	7.7	10.5	9.3	5.3	23.1	10.8
21	12.6	11.6	10.5	4.6	7.8	5.8	6.0	5.0	7.4	9.2	11.9	8.6	10.2	10.2	7.8	18.5	21.0	16.4	22.4	19.2	19.1	12.7	9.1	15.5	4.6	22.4	11.8
22	14.9	6.9	5.6	7.4	8.8	19.3	20.8	24.7	27.5	27.8	22.7	23.2	24.3	30.0	29.5	24.4	22.6	18.8	16.0	16.2	12.3	11.3	8.8	9.1	5.6	30.0	18.0
23	8.3	7.3	7.1	6.6	7.8	6.4	6.9	5.6	5.1	5.0	6.8	9.6	9.4	9.3	8.3	9.7	10.3	9.0	7.6	8.0	5.1	3.7	3.7	4.8	3.7	10.3	7.1
24	5.2	5.0	6.1	6.1	5.5	5.0	5.6	4.2	3.4	6.1	8.3	9.9	9.3	7.7	10.5	7.9	11.0	11.0	9.1	12.1	8.6	14.3	14.1	13.6	3.4	14.3	8.3
25	14.3	6.6	6.5	8.5	13.7	11.3	13.7	10.5	11.2	9.5	10.2	9.9	11.3	8.3	9.9	10.8	9.1	4.6	5.3	6.4	6.0	5.8	6.7	5.2	4.6	14.3	9.0
26	6.1	7.5	6.9	5.6	5.3	5.6	7.4	5.0	6.6	5.4	9.2	9.1	9.3	11.3	10.9	11.2	11.4	10.2	5.9	4.1	4.4	5.4	6.8	5.0	4.1	11.4	7.3
27	6.0	6.0	7.9	5.6	5.8	7.9	8.6	12.3	9.1	10.5	11.6	8.6	9.1	8.2	12.9	13.6	12.0	24.3	8.3	24.8	19.1	15.9	9.6	16.0	5.6	24.8	11.4
28	19.7	18.9	15.0	12.9	13.4	10.7	10.1	10.7	16.2	13.9	7.2	9.4	8.9	11.4	9.8	10.4	14.0	14.1	14.0	18.0	13.2	13.9	12.8	19.4	7.2	19.7	13.2
Min	4.7	4.2	3.9	4.6	3.9	4.0	4.7	4.1	3.4	3.6	3.5	4.2	5.0	4.2	4.7	4.3	1.9	2.1	1.4	2.8	3.6	3.4	3.7	3.9	1.4		
Max	23.1	20.1	19.8	15.4	15.6	19.3	20.8	24.7	27.5	27.8	22.7	23.2	24.3	30.0	29.5	24.4	22.6	24.3	22.4	24.8	23.9	19.3	21.3	22.6		30.0	
Avg	10.5	9.5	8.9	8.5	8.6	8.6	8.9	8.4	8.6	8.5	8.1	8.7	9.7	10.3	10.7	10.7	9.9	9.5	8.7	9.8	9.7	10.0	10.0	10.8			9.4

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
Year: 2010  
Time Zone: PST

Validation Level: B  
Printout Date: 03-03-2010  
Printout Time: 11:52:23  
Output File Name: PDTB0210.7

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

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