

Palm Desert Meteorological Data

March 2009

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
 Units: mph
 Channel: 9

Site: Palm Desert (data subject to change)
 Month: March
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 04-09-2009
 Printout Time: 13:47:37
 Output File Name: PDTB0309.9

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	3.9	3.9	3.1	3.4	3.2	3.3	3.0	3.0	2.8	1.3	2.0	2.7	3.4	4.4	2.1	1.6	1.5	2.3	3.6	3.8	4.5	4.1	4.3	1.3	4.5	3.1
2	4.3	2.8	4.8	4.1	3.2	3.9	3.8	3.1	2.6	0.8	1.7	4.2	4.1	2.1	2.0	2.9	7.8	7.0	4.9	3.4	8.4	7.0	5.4	6.1	0.8	8.4	4.2
3	4.3	2.3	2.7	1.4	5.1	8.7	5.1	4.1	2.3	2.4	2.1	4.0	5.7	6.1	8.6	9.6	7.8	7.5	6.7	9.2	9.5	4.9	3.5	6.2	1.4	9.6	5.4
4	5.7	3.2	4.3	3.5	2.6	2.8	2.7	2.2	2.9	4.2	5.1	4.4	3.7	4.3	5.0	3.9	5.2	5.6	4.9	4.3	4.9	7.3	8.7	10.1	2.2	10.1	4.6
5	9.7	4.6	3.5	6.4	6.9	2.4	3.7	3.3	3.5	2.1	1.9	2.2	3.2	4.3	6.7	5.1	8.3	6.6	5.8	8.3	7.6	5.7	7.9	10.3	1.9	10.3	5.4
6	4.9	3.6	1.7	4.7	6.6	6.3	6.3	2.7	3.3	4.3	3.0	3.7	5.7	3.9	5.9	8.1	6.1	6.2	5.6	3.8	6.0	6.8	5.6	9.2	1.7	9.2	5.2
7	9.3	11.8	12.6	11.1	11.5	8.2	7.1	3.8	4.1	3.5	2.5	3.0	3.5	3.7	4.0	3.8	4.3	5.2	2.9	2.1	2.1	3.4	3.6	3.3	2.1	12.6	5.4
8	3.3	3.7	4.0	3.6	3.9	3.8	3.5	3.4	3.6	2.1	3.2	5.5	4.9	4.1	3.5	4.1	5.5	4.1	2.3	3.2	6.2	8.3	7.8	5.4	2.1	8.3	4.3
9	2.6	5.0	5.8	6.1	4.4	3.0	2.3	2.7	3.1	3.7	2.5	3.6	3.3	5.3	3.0	4.1	9.0	10.6	9.6	9.9	13.4	13.0	11.2	9.1	2.3	13.4	6.1
10	8.7	9.1	10.3	8.3	6.1	6.0	4.8	5.0	4.1	2.3	1.7	3.1	5.0	4.1	4.6	4.5	4.0	3.8	3.6	2.8	2.0	3.5	5.4	6.3	1.7	10.3	5.0
11	6.2	5.5	5.2	4.0	4.7	5.1	5.3	5.4	4.5	3.4	2.0	4.5	3.6	3.0	2.5	1.7	6.4	7.5	7.9	8.9	8.6	8.6	9.8	9.8	1.7	9.8	5.6
12	7.7	9.7	9.6	9.6	10.9	10.8	9.1	7.4	6.8	7.0	7.0	7.4	6.9	6.8	8.2	9.2	10.0	11.1	11.6	11.6	10.9	10.3	6.7	10.0	6.7	11.6	9.0
13	12.4	13.6	13.1	11.8	10.9	5.3	6.3	7.1	5.0	4.3	5.0	4.6	4.6	3.8	4.0	3.1	4.8	5.6	5.1	5.6	5.6	5.5	9.6	8.2	3.1	13.6	6.9
14	6.4	8.0	8.4	9.9	9.8	7.8	7.5	7.2	6.2	3.7	2.1	2.6	3.4	8.1	12.3	10.0	8.2	9.9	9.2	10.9	10.7	7.9	7.5	9.6	2.1	12.3	7.8
15	11.1	10.4	10.7	9.4	6.1	4.6	8.6	5.5	3.7	6.6	5.3	4.3	5.9	5.9	5.9	8.0	7.9	8.1	8.3	9.3	8.9	8.1	7.9	8.3	3.7	11.1	7.4
16	6.4	7.5	6.9	4.5	5.7	4.0	5.0	5.1	4.3	2.4	2.8	5.1	5.9	5.5	4.4	3.8	3.9	3.0	2.2	2.0	2.7	3.5	4.2	3.6	2.0	7.5	4.4
17	3.6	3.9	3.9	3.9	4.2	4.0	2.9	2.4	2.8	1.3	1.4	3.9	4.8	5.9	5.8	5.6	4.6	2.8	2.3	1.8	2.7	3.9	3.0	4.2	1.3	5.9	3.6
18	4.3	3.9	3.9	4.0	3.6	3.6	4.3	3.5	3.1	1.9	1.6	3.5	5.5	6.1	4.9	4.8	3.8	2.1	2.1	2.0	2.9	3.5	3.6	3.8	1.6	6.1	3.6
19	3.8	3.8	4.0	4.1	4.4	3.9	4.4	4.0	4.1	3.2	1.9	4.6	5.7	6.5	5.7	6.8	5.8	3.9	3.0	3.9	4.4	5.0	4.1	4.6	1.9	6.8	4.4
20	7.2	7.0	6.3	5.7	6.0	5.5	4.3	5.5	6.3	3.9	3.1	4.2	4.3	4.8	3.0	2.2	5.3	7.7	8.6	8.2	8.8	8.7	7.7	10.1	2.2	10.1	6.0
21	8.0	11.2	8.0	6.3	8.2	9.6	9.4	9.8	6.9	2.9	2.5	2.6	2.9	7.5	8.9	10.4	8.4	6.4	11.0	14.7	14.0	11.6	11.6	7.7	2.5	14.7	8.4
22	6.1	7.2	12.6	10.3	8.6	10.1	8.3	10.4	17.1	15.1	14.3	13.4	13.8	15.1	18.5	6.7	7.6	6.8	5.7	8.6	12.1	13.2	12.4	10.5	5.7	18.5	11.0
23	10.4	10.8	9.0	8.5	6.1	4.4	3.9	4.5	2.4	3.7	5.2	8.5	8.5	7.2	6.2	5.7	6.7	7.6	7.0	8.6	4.7	3.1	3.1	2.7	2.4	10.8	6.2
24	4.0	4.3	4.8	4.6	5.0	5.5	4.5	3.4	2.8	3.4	2.6	4.0	3.9	4.5	3.8	2.6	3.5	1.7	0.8	1.4	2.1	2.5	3.8	4.3	0.8	5.5	3.5
25	3.6	4.4	4.2	4.1	4.0	4.0	4.8	4.6	3.9	2.5	1.9	2.3	3.0	2.9	4.3	5.5	6.5	3.5	2.7	2.7	5.0	7.2	6.2	6.5	1.9	7.2	4.2
26	2.9	3.2	3.7	3.7	4.0	5.1	4.1	3.3	4.8	3.9	3.1	2.6	4.9	5.5	6.5	5.0	7.9	10.5	7.3	5.3	5.4	5.4	5.1	6.0	2.6	10.5	5.0
27	7.5	5.6	2.8	2.5	1.4	2.6	2.4	2.5	2.4	3.5	4.4	4.5	4.4	4.8	4.1	3.7	4.6	1.6	1.5	2.6	1.4	1.6	3.0	4.0	1.4	7.5	3.3
28	4.4	3.9	3.2	5.1	4.2	3.4	4.2	2.8	1.5	2.0	4.5	4.8	4.6	3.4	3.2	3.0	4.0	5.0	3.1	2.3	2.9	2.5	1.6	3.2	1.5	5.1	3.4
29	2.5	2.8	1.7	1.4	2.3	2.7	2.2	3.5	2.7	3.0	3.6	2.9	3.7	2.7	4.4	6.8	11.4	5.2	8.6	12.0	16.6	23.0	20.7	15.4	1.4	23.0	6.7
30	15.6	10.1	10.6	8.7	8.9	8.5	6.9	7.0	4.9	3.4	5.0	2.7	3.7	3.9	4.6	5.6	4.3	3.0	2.2	3.2	3.5	3.5	3.3	3.4	2.2	15.6	5.7
31	4.0	4.1	4.0	4.3	4.5	4.7	3.2	2.9	3.8	2.6	2.1	3.5	3.7	3.5	3.7	4.3	6.5	4.9	3.2	2.5	3.4	6.4	9.9	8.6	2.1	9.9	4.4
Min	2.5	2.3	1.7	1.4	1.4	2.4	2.2	2.2	1.5	0.8	1.3	2.0	2.7	2.1	2.0	1.7	1.6	1.5	0.8	1.4	1.4	1.6	1.6	2.7	0.8		
Max	15.6	13.6	13.1	11.8	11.5	10.8	9.4	10.4	17.1	15.1	14.3	13.4	13.8	15.1	18.5	10.4	11.4	11.1	11.6	14.7	16.6	23.0	20.7	15.4		23.0	
Avg	6.3	6.2	6.1	5.8	5.7	5.3	5.0	4.6	4.3	3.6	3.4	4.3	4.8	5.1	5.6	5.3	6.2	5.7	5.2	5.8	6.5	6.8	6.7	6.9			5.5

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: Palm Desert (data subject to change)
 Month: March
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 04-09-2009
 Printout Time: 13:47:37
 Output File Name: PDTB0309.10

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	292	282	276	282	271	288	300	291	279	244	205	179	189	150	121	147	143	174	272	294	281	278	269	257	[W]
2	257	273	289	283	265	273	280	302	269	258	216	175	149	158	140	269	306	322	343	338	310	313	338	332	[W]
3	288	303	275	33	353	333	309	305	259	258	196	313	313	324	324	320	325	324	323	328	330	305	297	318	[NW]
4	322	297	301	313	340	342	18	359	197	321	328	356	84	82	347	25	350	346	9	5	350	358	342	333	[NNW]
5	325	290	300	319	313	279	317	265	254	256	166	295	200	312	334	312	320	319	320	326	335	337	332	323	[NW]
6	292	326	291	326	314	310	296	271	268	252	232	250	333	40	8	329	292	319	344	347	335	314	318	325	[NW]
7	325	326	318	319	316	298	299	285	260	262	248	234	201	174	158	163	144	136	103	102	208	288	283	285	[NNW]
8	284	296	284	281	287	273	276	273	262	257	113	128	140	153	142	149	137	133	94	33	345	332	328	329	[W]
9	288	310	308	298	293	275	233	268	256	208	115	120	26	163	32	4	326	324	322	320	320	319	315	307	[NW]
10	312	315	327	313	306	287	273	288	284	266	247	202	168	143	142	139	134	127	134	96	9	300	304	312	[NW]
11	306	305	291	270	289	290	290	279	277	269	120	129	150	188	121	107	325	326	330	332	326	323	316	313	[NW]
12	310	314	315	314	313	316	315	312	308	299	309	306	314	319	320	316	320	320	323	324	316	315	319	323	[NW]
13	319	316	318	314	313	257	287	306	290	267	267	351	11	345	249	254	330	351	354	339	292	296	324	324	[NW]
14	312	308	310	316	314	304	293	291	294	267	239	173	154	318	320	318	325	324	324	335	328	326	324	321	[NW]
15	325	319	319	313	320	294	305	267	252	286	331	331	326	322	320	324	320	320	317	319	320	314	314	316	[NW]
16	305	305	296	273	303	270	290	291	276	253	143	134	140	135	132	143	119	118	126	49	321	282	287	268	[SE]
17	273	273	273	279	258	263	274	256	261	294	223	141	136	129	126	136	134	120	135	50	335	281	289	259	[W]
18	281	274	267	263	271	273	265	275	276	264	239	150	154	145	144	147	150	127	104	30	284	272	305	264	[W]
19	281	270	267	268	266	268	268	276	270	254	193	141	136	143	128	139	128	102	19	338	328	329	313	289	[W]
20	301	296	300	285	301	286	263	271	289	255	234	170	131	138	117	62	1	320	323	334	328	319	313	318	[WNW]
21	307	316	314	313	307	312	313	313	304	232	220	291	292	318	319	323	322	311	324	326	325	319	316	324	[NW]
22	306	316	326	333	340	358	53	195	252	258	261	306	310	280	227	153	132	135	336	311	321	327	320	318	[NW]
23	326	316	312	311	295	297	286	276	270	197	71	22	13	7	352	355	9	10	6	8	327	281	287	327	[N]
24	266	278	284	278	294	288	290	273	244	266	258	221	226	261	227	246	193	177	51	64	228	280	287	280	[W]
25	262	268	274	259	275	269	263	263	259	254	258	218	139	126	150	140	142	113	127	10	327	335	346	335	[W]
26	297	272	319	283	293	294	275	277	284	264	242	279	317	308	306	314	322	327	317	301	299	298	305	301	[WNW]
27	312	299	346	41	108	86	51	92	159	252	211	229	241	217	219	210	187	194	291	89	24	353	298	272	[SW]
28	281	288	272	274	290	262	282	266	243	138	143	132	140	127	124	130	139	140	123	59	354	6	247	282	[SE]
29	317	252	254	266	265	170	104	114	100	112	167	138	97	117	158	250	245	278	344	333	339	328	327	314	[NNW]
30	322	312	314	292	300	308	289	307	358	296	111	49	326	40	237	244	244	252	272	323	298	296	288	294	[WNW]
31	286	270	272	270	286	295	268	256	257	230	230	163	135	127	154	150	145	130	91	111	300	317	328	321	[W]

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

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Channel: 10

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Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 04-09-2009
Printout Time: 13:47:37
Output File Name: PDTB0309.10t

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

Prev [NW] [NW] [NW] [W] [WNW] [WNW] [WNW] [W] [W] [WSW] [WSW] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NW] [NNW] [NNW] [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: March
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 04-09-2009
 Printout Time: 13:47:37
 Output File Name: PDTB0309.11

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	12.4	11.9	11.6	11.6	11.7	11.2	12.0	13.4	17.8	18.8	39.6	44.7	45.6	48.8	23.7	39.1	18.0	5.7	18.8	14.3	13.6	15.0	12.6	10.8	5.7	48.8	20.1
2	12.3	12.4	14.9	13.6	13.5	17.5	15.5	20.4	46.2	47.4	60.0	21.1	38.6	51.8	56.0	44.9	24.4	22.6	21.6	24.1	26.4	22.8	25.8	21.0	12.3	60.0	28.1
3	24.7	62.7	36.3	52.7	30.5	20.5	43.2	27.2	30.6	26.9	46.6	34.1	33.5	28.8	23.1	19.4	20.6	19.1	21.5	19.7	17.2	24.4	25.0	20.0	17.2	62.7	29.5
4	21.5	33.4	27.1	33.0	33.6	42.4	49.4	39.8	46.7	27.5	40.7	40.3	35.3	42.0	45.4	58.7	50.3	25.0	31.6	29.0	27.9	29.4	26.0	18.9	18.9	58.7	35.6
5	18.6	19.5	20.8	18.7	21.7	22.2	17.5	21.0	23.0	40.3	68.4	45.8	55.2	42.2	31.0	30.6	21.8	20.5	19.9	18.1	19.7	23.2	18.2	18.5	17.5	68.4	27.3
6	25.1	20.1	24.0	18.4	21.9	23.5	23.9	26.0	21.5	22.1	34.4	48.6	42.3	38.5	46.3	26.0	25.8	24.4	24.3	34.4	22.6	22.9	21.5	18.1	18.1	48.6	27.4
7	18.9	19.0	18.0	20.4	20.0	22.2	23.2	24.2	23.3	28.9	54.1	43.4	49.0	42.6	38.7	31.0	23.2	16.2	16.1	13.5	17.1	11.1	14.8	12.3	11.1	54.1	25.1
8	14.5	15.3	14.0	14.6	13.4	12.4	11.8	14.3	14.8	43.6	42.0	29.8	33.5	33.7	34.6	29.9	18.4	15.3	18.6	19.7	20.5	17.5	17.5	18.6	11.8	43.6	21.6
9	22.3	20.6	21.5	23.9	21.9	21.4	32.8	34.3	20.4	46.5	68.9	48.7	66.1	40.7	65.4	46.7	22.6	19.8	19.2	19.5	17.9	19.7	21.2	21.6	17.9	68.9	31.8
10	20.5	21.3	16.3	20.6	21.1	18.8	19.5	20.6	21.9	40.5	53.2	35.4	26.7	37.0	31.8	28.6	22.9	17.9	14.0	17.6	23.5	15.0	21.6	21.1	14.0	53.2	24.5
11	22.8	22.9	20.0	14.3	18.8	19.2	20.4	19.0	21.1	28.2	48.6	30.1	43.5	56.8	51.6	71.3	26.5	19.5	18.3	18.2	18.9	19.8	20.0	20.5	14.3	71.3	27.9
12	23.6	20.0	20.0	22.1	19.8	18.8	21.0	21.3	23.0	24.6	24.3	24.0	26.4	26.5	22.2	20.8	19.1	18.6	18.7	18.9	19.9	19.9	20.6	17.9	17.9	26.5	21.3
13	17.6	18.1	16.9	19.8	20.6	30.9	21.1	22.0	22.0	25.6	28.6	36.8	43.3	56.2	26.8	37.9	23.6	22.0	23.4	21.7	19.9	21.4	18.5	18.9	16.9	56.2	25.6
14	19.8	22.0	22.4	19.7	20.9	23.0	22.3	21.2	23.4	23.9	37.4	68.9	60.1	25.6	19.8	21.0	19.5	19.9	19.1	19.6	17.6	17.7	19.1	18.7	17.6	68.9	25.1
15	20.5	20.2	19.1	23.0	20.4	20.7	23.7	25.5	29.7	25.8	31.0	36.6	30.0	28.8	27.6	21.4	20.6	19.1	18.7	19.3	19.6	19.8	19.6	20.2	18.7	36.6	23.4
16	24.1	24.0	22.5	18.4	23.1	18.6	21.7	19.9	21.7	29.5	41.2	27.1	25.0	29.6	29.5	28.5	23.8	17.4	14.1	17.1	10.5	11.0	14.4	14.6	10.5	41.2	22.0
17	13.9	13.3	12.9	14.4	11.8	12.9	16.5	43.6	20.7	57.1	51.3	24.6	24.4	23.7	23.5	18.0	19.4	16.8	17.4	14.5	12.3	11.6	19.9	11.5	11.5	57.1	21.1
18	16.0	12.5	11.4	11.5	12.3	14.2	12.5	16.0	19.6	31.3	33.0	31.5	22.1	22.9	27.6	19.4	17.4	14.8	16.1	28.7	12.4	11.9	13.9	13.2	11.4	33.0	18.4
19	15.8	14.6	14.2	13.5	13.9	15.1	15.7	17.4	17.8	19.2	36.6	22.0	20.9	22.0	22.3	17.3	18.9	19.1	17.8	17.7	15.3	17.0	22.3	23.3	13.5	36.6	18.7
20	23.9	21.9	22.3	22.7	24.0	20.6	16.5	19.6	25.7	26.5	24.5	32.1	25.5	24.7	46.8	60.8	26.6	20.4	18.3	20.6	18.8	20.8	24.0	20.7	16.5	60.8	25.4
21	24.9	19.5	21.0	22.7	23.2	22.7	21.8	21.2	25.8	33.5	35.7	66.7	58.3	26.8	28.8	20.4	26.2	27.1	18.4	17.8	18.7	19.3	20.9	19.9	17.8	66.7	26.7
22	25.2	27.4	20.1	19.3	22.3	28.1	36.3	44.0	18.1	19.4	20.6	23.2	27.0	27.6	21.8	56.1	45.5	50.1	41.2	23.8	20.3	18.9	19.9	20.4	18.1	56.1	28.2
23	18.5	19.9	20.2	21.9	21.3	23.3	24.8	26.2	36.6	33.6	34.0	29.5	32.3	33.1	40.6	33.6	33.5	27.6	26.5	24.4	22.1	16.9	17.2	35.3	16.9	40.6	27.2
24	14.3	15.6	16.3	15.4	18.9	17.9	19.2	47.4	46.6	34.8	57.8	37.8	51.3	43.0	37.1	49.7	23.2	36.7	42.1	56.5	22.8	39.6	14.7	18.6	14.3	57.8	32.4
25	12.3	12.5	14.1	18.5	21.0	14.7	12.6	14.6	16.7	26.6	40.7	49.0	51.2	48.3	31.1	20.6	15.7	19.6	29.1	49.1	27.3	20.9	26.6	26.7	12.3	51.2	25.8
26	26.9	28.2	29.5	27.2	21.6	26.0	22.2	24.9	29.9	26.6	28.8	55.7	39.1	28.6	24.8	28.0	20.1	18.6	20.5	21.7	20.5	23.3	20.3	22.7	18.6	55.7	26.5
27	19.1	19.9	42.7	28.2	30.9	54.0	55.3	34.6	23.6	42.8	31.5	44.0	38.1	35.1	36.4	38.4	21.8	25.3	19.1	35.5	53.1	11.2	17.5	10.3	10.3	55.3	32.0
28	15.8	43.2	20.2	14.4	20.5	12.6	13.7	17.5	25.6	45.4	21.8	24.2	27.9	42.2	44.0	29.1	21.2	15.0	18.4	16.4	18.9	16.5	52.4	15.7	12.6	52.4	24.7
29	8.2	29.3	16.2	44.1	51.3	21.6	29.3	25.0	24.9	30.1	31.3	40.9	36.5	60.4	46.3	32.4	22.6	55.8	38.2	19.2	20.9	17.8	18.5	20.2	8.2	60.4	30.9
30	19.4	20.7	20.0	20.2	21.3	22.5	19.4	25.2	33.0	60.0	52.2	52.2	45.2	61.0	41.5	19.8	20.1	12.0	6.2	14.7	13.6	29.5	17.0	32.2	6.2	61.0	28.3
31	16.4	15.7	11.7	14.8	16.4	17.3	16.2	13.8	15.7	26.4	60.5	42.9	37.3	38.6	37.8	24.8	16.0	17.8	24.0	29.6	30.0	19.8	18.4	21.7	11.7	60.5	24.3
Min	8.2	11.9	11.4	11.5	11.7	11.2	11.8	13.4	14.8	18.8	20.6	21.1	20.9	22.0	19.8	17.3	15.7	5.7	6.2	13.5	10.5	11.0	12.6	10.3	5.7		
Max	26.9	62.7	42.7	52.7	51.3	54.0	55.3	47.4	46.7	60.0	68.9	68.9	66.1	61.0	65.4	71.3	50.3	55.8	42.1	56.5	53.1	39.6	52.4	35.3	71.3		
Avg	19.0	21.8	19.9	21.1	21.4	21.5	22.9	24.5	25.4	32.7	41.3	38.5	38.4	37.7	35.0	33.0	23.5	21.9	21.7	23.1	20.6	19.5	20.6	19.5			26.0

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
- 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: March
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 04-09-2009
Printout Time: 13:47:38
Output File Name: PDTB0309.17

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	7.3	6.9	7.5	6.0	7.3	5.8	6.7	5.6	6.2	5.4	4.7	6.1	6.3	9.8	11.3	7.7	5.0	2.3	5.9	8.2	7.2	10.2	7.4	7.6	2.3	11.3	6.9
2	7.3	6.5	9.0	8.6	7.9	8.0	7.4	7.4	6.2	3.5	5.2	9.0	9.6	6.1	5.8	12.4	20.0	16.8	14.1	13.7	19.5	17.4	13.4	14.1	3.5	20.0	10.4
3	16.4	8.3	8.4	6.8	18.4	17.3	17.0	11.6	7.4	6.2	6.8	14.8	16.3	15.8	19.7	21.5	17.1	19.4	14.8	20.5	19.3	13.7	10.7	13.4	6.2	21.5	14.2
4	13.6	11.4	11.8	11.0	8.0	11.1	12.3	12.9	9.0	12.4	15.1	12.2	11.7	14.9	14.4	12.7	17.1	17.7	16.8	14.8	21.3	20.2	21.1	20.7	8.0	21.3	14.3
5	21.7	16.0	12.4	17.0	16.3	8.8	8.8	6.8	7.9	5.3	6.2	7.6	9.3	15.3	18.9	14.5	18.6	16.8	14.6	18.6	17.5	13.1	21.3	22.4	5.3	22.4	14.0
6	13.9	11.7	7.6	11.6	20.0	18.7	15.8	7.7	8.7	9.8	8.3	13.8	19.1	11.5	21.2	20.9	17.0	14.5	16.7	13.4	17.3	17.4	18.9	24.4	7.6	24.4	15.0
7	19.2	23.8	26.3	22.9	22.6	20.7	16.5	10.3	8.8	8.3	7.7	7.3	8.9	10.4	9.4	11.8	9.9	11.4	8.1	5.2	4.5	6.1	6.6	6.7	4.5	26.3	12.2
8	7.0	8.8	9.3	7.2	7.1	6.9	6.3	5.8	6.4	6.0	10.2	11.3	11.5	10.2	10.6	10.2	10.7	9.7	4.6	9.1	15.2	16.7	15.0	13.2	4.6	16.7	9.5
9	7.2	15.2	19.5	16.5	11.4	11.0	6.4	9.1	5.8	9.1	9.6	10.5	11.8	11.8	13.1	19.6	20.4	22.6	22.5	24.3	27.3	30.0	23.3	24.3	5.8	30.0	15.9
10	20.9	20.5	20.0	21.8	15.2	13.9	11.0	11.8	9.4	5.4	5.6	11.0	12.2	10.2	10.2	11.4	9.1	9.8	8.7	6.0	4.4	8.6	13.4	14.8	4.4	21.8	11.9
11	14.4	13.4	11.0	8.3	10.6	12.1	12.5	11.5	9.6	8.0	6.8	10.5	10.7	11.1	7.9	6.9	15.6	17.9	17.5	17.5	18.3	19.3	21.9	21.7	6.8	21.9	13.1
12	18.4	18.6	19.2	21.3	23.4	22.7	20.2	17.5	16.0	15.9	15.1	16.1	15.9	15.9	16.9	20.2	21.0	22.4	24.9	25.8	22.7	22.4	21.6	20.2	15.1	25.8	19.8
13	23.7	25.3	24.6	25.1	23.5	19.1	17.1	14.7	12.6	13.3	12.9	12.9	14.1	14.3	12.7	9.7	11.4	15.0	18.2	14.5	12.9	15.7	19.0	16.9	9.7	25.3	16.6
14	17.0	17.5	18.3	21.5	21.3	17.8	17.4	16.5	15.3	9.2	5.8	7.7	10.5	21.6	26.5	23.3	16.5	22.5	19.9	24.8	22.9	20.8	20.3	24.3	5.8	26.5	18.3
15	21.9	22.1	20.9	23.9	16.1	14.2	20.9	15.1	7.8	16.7	14.9	14.5	17.0	13.8	14.8	16.7	18.0	18.9	17.1	19.6	18.1	18.3	16.1	17.8	7.8	23.9	17.3
16	15.6	19.2	16.4	10.2	13.6	8.8	12.1	11.0	9.1	7.4	8.6	12.9	11.4	13.7	10.2	8.8	8.2	7.5	4.8	4.2	5.8	6.2	10.4	9.6	4.2	19.2	10.2
17	7.2	7.3	7.0	7.6	8.3	8.4	5.6	5.3	6.0	4.7	5.1	8.6	13.8	12.6	11.8	11.1	9.4	7.8	5.0	4.3	4.6	6.6	8.1	7.4	4.3	13.8	7.7
18	8.6	8.8	6.9	8.0	8.0	7.1	8.0	8.6	7.4	5.6	4.2	10.7	11.0	11.9	11.2	10.2	8.2	4.9	4.8	5.6	6.1	7.6	6.9	7.3	4.2	11.9	7.8
19	8.6	8.3	7.5	7.3	8.6	6.6	9.9	9.4	8.6	7.8	6.4	9.2	11.1	13.0	11.6	12.3	11.0	9.4	8.4	8.0	9.9	12.5	12.2	12.6	6.4	13.0	9.6
20	17.8	16.3	13.4	14.8	15.2	14.1	9.7	14.2	16.1	9.3	8.1	9.7	10.4	11.7	9.8	6.5	13.8	18.7	18.0	17.1	18.3	19.6	18.9	24.8	6.5	24.8	14.4
21	17.3	23.2	18.2	20.0	19.7	27.8	22.8	22.2	16.8	7.6	7.8	10.1	13.7	17.8	21.5	23.8	19.7	19.4	27.0	30.8	30.5	27.5	25.6	18.7	7.6	30.8	20.4
22	19.8	19.2	32.2	27.2	26.5	24.7	26.5	33.3	35.1	33.9	32.1	32.8	46.3	46.5	40.0	29.9	24.1	17.6	17.6	23.0	26.2	27.5	25.9	22.9	17.6	46.5	28.8
23	22.0	21.5	21.3	21.6	17.3	10.0	10.3	10.9	6.3	11.7	17.4	22.8	23.9	20.8	20.9	17.7	18.1	18.8	19.1	21.3	15.7	6.1	6.9	7.6	6.1	23.9	16.3
24	8.0	9.0	9.9	9.4	11.3	12.5	10.0	8.8	7.6	8.2	7.7	10.6	10.1	12.5	10.4	8.0	8.0	3.8	3.7	3.9	5.3	7.6	7.1	10.7	3.7	12.5	8.5
25	6.4	8.1	8.1	8.0	8.1	7.3	9.1	8.3	8.3	6.2	5.0	7.8	8.7	7.5	10.9	11.9	12.4	8.0	7.1	13.1	15.0	18.8	17.5	14.5	5.0	18.8	9.8
26	10.3	6.5	11.3	10.3	12.2	14.3	13.1	12.1	14.6	9.3	7.5	10.9	14.3	14.5	16.1	13.1	16.5	20.5	18.9	12.7	14.5	13.3	11.7	15.6	6.5	20.5	13.1
27	15.3	11.5	9.5	5.8	3.9	5.6	6.8	8.6	5.1	8.1	10.6	15.9	13.7	14.6	11.5	8.3	9.6	5.8	5.5	7.6	4.5	4.0	5.2	6.7	3.9	15.9	8.5
28	10.5	10.0	8.2	9.6	10.2	6.6	9.4	5.6	6.0	6.4	9.4	12.4	10.1	11.9	9.9	8.0	8.8	9.9	6.6	5.2	6.4	5.4	4.1	5.7	4.1	12.4	8.2
29	4.6	6.6	3.9	4.7	6.6	6.2	7.9	10.8	7.0	7.1	8.1	8.3	10.1	8.3	16.8	20.8	25.8	17.7	24.3	26.0	38.1	45.0	40.6	35.4	3.9	45.0	16.3
30	36.5	28.1	21.7	19.4	21.0	23.4	17.1	17.1	14.3	10.3	15.2	9.4	15.5	12.4	14.2	11.7	9.6	7.2	3.7	6.4	9.8	8.8	8.2	8.5	3.7	36.5	14.6
31	8.5	7.8	7.2	8.3	9.4	10.4	7.0	6.0	7.4	6.5	7.3	10.4	10.4	8.0	10.4	11.0	12.4	11.1	8.0	7.3	13.0	15.1	22.6	22.0	6.0	22.6	10.3
Min	4.6	6.5	3.9	4.7	3.9	5.6	5.6	5.3	5.1	3.5	4.2	6.1	6.3	6.1	5.8	6.5	5.0	2.3	3.7	3.9	4.4	4.0	4.1	5.7	2.3		
Max	36.5	28.1	32.2	27.2	26.5	27.8	26.5	33.3	35.1	33.9	32.1	32.8	46.3	46.5	40.0	29.9	25.8	22.6	27.0	30.8	38.1	45.0	40.6	35.4		46.5	
Avg	14.4	14.1	13.8	13.6	13.8	13.0	12.3	11.5	10.1	9.2	9.5	11.9	13.5	13.9	14.5	14.0	14.3	13.7	13.1	14.0	15.2	15.5	15.6	15.9			13.3

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
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- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
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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: March
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 04-09-2009
Printout Time: 13:47:36
Output File Name: PDTB0309.7

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	12.9	12.9	12.9	12.9	12.9	12.9	13.1	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
2	12.9	12.9	12.9	12.9	12.9	12.9	13.1	13.3	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.4	13.4	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.1	
3	13.0	12.9	12.9	12.9	12.9	12.9	13.0	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
4	13.0	12.9	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	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2	
5	12.9	12.9	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	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2	
6	13.0	12.9	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	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
7	13.0	12.9	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	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
8	12.9	12.9	12.9	12.9	12.9	12.8	13.1	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.8	13.4	13.2	
9	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
10	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
11	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2	
12	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2	
13	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.2	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
14	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
15	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
16	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
17	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.2
18	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.4	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.2
19	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
20	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
21	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2	
22	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
23	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.2
24	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
25	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
26	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.2
27	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.9	13.4	13.2
28	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
29	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
30	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
31	13.0	12.9	12.9	12.9	12.9	12.9	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	13.1	13.1	13.1	13.0	12.9	12.9	13.4	13.2	
Min	12.9	12.9	12.9	12.9	12.9	12.8	13.0	13.3	13.3	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.4	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8			
Max	13.0	12.9	12.9	12.9	12.9	12.9	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	13.1	13.1	13.0	13.0		13.4		
Avg	13.0	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	12.9			13.2	

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