

Palm Desert Meteorological Data

January 2008

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: January
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 10:36:48
Output File Name: PDTB0108.9

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	4.6	4.0	4.7	5.7	5.6	3.4	2.9	2.7	2.3	2.4	1.6	2.7	4.6	2.9	1.4	0.9	0.1	1.7	3.2	3.8	4.7	3.6	3.2	3.5	0.1	5.7	3.2
2	3.8	4.1	3.2	2.7	4.2	4.1	2.5	2.8	1.2	1.3	0.8	1.2	1.8	1.1	1.5	1.6	1.6	1.7	2.2	2.7	2.9	4.2	4.2	3.4	0.8	4.2	2.5
3	3.2	2.8	3.7	4.3	4.2	3.3	3.7	3.5	2.5	2.3	1.2	0.7	2.4	3.4	2.2	2.4	1.6	2.0	1.5	1.9	4.0	2.5	3.6	3.6	0.7	4.3	2.8
4	2.7	2.8	2.5	2.3	1.7	2.5	2.4	1.3	0.6	1.5	1.4	3.2	3.5	3.4	4.5	4.5	2.9	1.7	1.8	2.0	1.9	2.2	2.9	2.0	0.6	4.5	2.4
5	2.6	2.7	4.6	4.6	3.0	3.2	3.8	3.4	2.0	2.5	2.2	2.9	3.8	2.5	2.6	1.4	1.5	2.6	3.8	4.6	5.0	5.0	4.9	5.7	1.4	5.7	3.4
6	4.9	3.1	5.2	2.8	4.9	3.5	4.5	3.5	4.3	3.8	5.6	6.1	11.5	8.0	4.6	5.3	7.9	9.0	7.2	6.4	8.7	10.7	9.2	4.6	2.8	11.5	6.1
7	2.3	2.3	2.6	2.6	1.8	2.5	3.1	2.2	2.5	3.3	2.8	2.7	2.7	2.0	1.9	1.5	2.1	1.7	2.2	1.4	1.6	1.8	3.1	2.0	1.4	3.3	2.3
8	3.1	3.1	3.4	3.7	3.4	2.1	3.5	2.7	1.9	1.6	1.6	2.3	3.4	3.1	1.4	1.5	1.9	1.3	1.8	1.0	0.7	2.4	2.8	3.0	0.7	3.7	2.4
9	2.6	3.1	4.2	4.1	3.6	3.0	3.0	2.6	1.3	1.9	1.7	2.1	2.0	2.3	2.1	1.4	0.8	2.4	3.1	3.2	3.5	3.5	4.1	3.2	0.8	4.2	2.7
10	2.0	3.8	3.8	2.2	3.9	3.0	3.2	3.5	3.4	1.5	1.1	1.6	1.5	3.9	4.5	3.9	2.4	2.3	1.9	1.5	3.2	3.3	2.7	3.6	1.1	4.5	2.8
11	3.8	4.7	2.8	3.8	4.9	3.1	4.1	3.1	3.0	2.5	2.4	2.8	3.6	4.0	3.4	2.3	1.4	1.3	2.1	2.4	3.2	3.0	3.5	3.9	1.3	4.9	3.1
12	4.4	4.1	2.8	2.1	1.2	2.3	2.6	3.8	2.4	2.5	1.8	1.4	2.6	3.9	3.4	3.4	2.0	1.7	2.6	2.3	2.5	5.0	3.6	4.4	1.2	5.0	2.9
13	4.2	3.7	3.2	3.4	2.8	5.7	5.0	2.7	2.2	2.0	2.4	5.3	9.2	6.9	8.3	4.9	5.0	6.5	6.3	7.1	4.3	4.4	2.8	5.2	2.0	9.2	4.7
14	3.9	3.3	3.0	2.4	3.4	2.8	3.6	2.8	2.8	3.6	3.1	2.9	6.0	4.9	5.2	4.5	2.4	2.9	4.5	3.2	4.2	3.7	3.9	3.3	2.4	6.0	3.6
15	3.5	4.2	4.0	3.1	3.5	4.4	4.0	4.2	3.9	3.1	1.8	2.3	2.7	3.3	3.3	3.3	2.8	2.1	2.6	1.8	3.6	5.2	4.2	3.4	1.8	5.2	3.3
16	4.7	4.8	4.8	4.4	3.5	2.7	4.0	3.2	2.8	2.9	2.8	2.3	2.4	3.3	5.9	5.4	8.1	4.3	3.9	4.1	9.6	10.0	9.1	6.2	2.3	10.0	4.8
17	7.6	4.8	9.0	10.1	8.0	4.0	4.0	3.2	3.9	4.0	2.8	2.2	4.3	2.2	4.9	6.1	4.4	5.3	3.9	8.6	3.2	3.1	5.0	4.6	2.2	10.1	5.0
18	2.1	3.7	3.0	2.8	4.4	4.3	4.2	3.3	3.1	2.4	2.6	4.4	3.1	2.7	2.5	3.0	3.6	2.6	2.5	3.2	2.6	2.2	1.5	2.4	1.5	4.4	3.0
19	3.6	3.7	3.8	3.2	3.8	4.3	2.6	3.5	1.7	1.5	1.5	2.9	4.4	4.5	4.7	5.0	3.6	3.1	2.8	2.2	3.2	4.1	3.3	3.9	1.5	5.0	3.4
20	3.4	3.4	4.0	4.3	3.8	3.8	3.6	2.8	1.5	0.6	2.4	3.7	5.3	5.6	7.1	5.8	4.2	2.7	1.8	1.9	2.2	2.8	3.0	5.7	0.6	7.1	3.6
21	3.4	3.9	3.3	2.7	3.3	4.4	3.2	3.5	2.7	3.6	9.0	7.7	5.9	4.2	4.0	5.2	8.8	4.5	3.7	2.4	2.0	2.1	1.2	2.8	1.2	9.0	4.1
22	2.4	2.7	2.8	2.0	2.2	1.1	2.7	1.2	1.6	1.6	2.6	2.2	2.2	2.4	1.7	1.2	2.4	2.0	1.8	2.0	2.5	3.1	3.3	2.8	1.1	3.3	2.2
23	2.6	3.5	3.5	3.6	3.9	4.1	3.7	2.7	2.8	2.3	1.7	4.5	6.8	8.3	7.2	6.8	5.5	3.8	3.3	1.9	3.7	3.4	3.1	2.8	1.7	8.3	4.0
24	3.6	2.9	3.2	4.3	2.7	3.6	2.5	2.1	1.1	2.0	4.0	2.8	2.6	2.2	5.7	4.7	2.7	4.7	4.5	16.4	12.2	6.9	9.3	2.5	1.1	16.4	4.6
25	2.3	1.8	1.5	1.7	1.7	2.1	2.7	2.6	3.6	1.6	2.4	2.7	3.6	3.0	2.6	2.0	2.7	2.6	3.2	3.2	3.7	3.4	4.5	4.1	1.5	4.5	2.7
26	3.1	3.4	2.6	3.9	3.4	3.4	3.4	2.9	2.2	1.8	2.8	2.6	5.8	5.4	5.8	4.4	3.5	2.9	2.7	1.7	3.2	4.2	2.1	0.3	0.3	5.8	3.2
27	0.8	1.9	3.0	3.1	2.2	2.5	3.9	3.7	2.1	3.5	5.6	4.5	4.5	3.8	4.6	5.7	5.6	2.6	1.3	3.1	4.2	4.6	2.1	2.7	0.8	5.7	3.4
28	3.8	7.6	6.5	7.1	5.8	6.5	6.3	3.5	3.4	8.6	9.2	10.8	9.7	12.6	9.3	7.4	7.3	6.4	5.3	4.5	7.2	10.4	9.5	8.5	3.4	12.6	7.4
29	8.0	7.3	4.6	4.2	3.2	3.1	2.5	2.8	2.5	2.5	2.4	2.0	2.8	2.2	2.1	2.9	0.9	1.6	3.0	1.8	1.8	2.0	3.4	2.6	0.9	8.0	3.0
30	2.0	2.4	2.8	2.0	2.8	2.7	4.0	3.7	9.2	12.4	10.8	10.8	9.1	8.9	7.3	5.1	4.8	4.0	4.0	3.0	3.6	3.4	2.9	3.0	2.0	12.4	5.2
31	2.3	1.8	3.2	1.8	3.5	3.4	3.0	3.0	2.4	1.8	2.7	4.4	4.3	4.4	5.0	3.9	4.1	3.1	2.1	2.3	2.3	3.6	3.3	3.4	1.8	5.0	3.1
Min	0.8	1.8	1.5	1.7	1.2	1.1	2.4	1.2	0.6	0.6	0.8	0.7	1.5	1.1	1.4	0.9	0.1	1.3	1.3	1.0	0.7	1.8	1.2	0.3	0.1		
Max	8.0	7.6	9.0	10.1	8.0	6.5	6.3	4.2	9.2	12.4	10.8	10.8	11.5	12.6	9.3	7.4	8.8	9.0	7.2	16.4	12.2	10.7	9.5	8.5		16.4	
Avg	3.5	3.6	3.7	3.6	3.6	3.4	3.5	3.0	2.7	2.9	3.1	3.6	4.5	4.2	4.2	3.8	3.5	3.1	3.1	3.5	3.9	4.2	4.0	3.7			3.6

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: January
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2008
 Printout Time: 10:36:49
 Output File Name: PDTB0108.10

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	267	272	277	271	268	311	280	301	300	258	351	244	232	244	273	283	285	273	285	291	315	282	282	282	[WNW]
2	303	283	285	287	299	301	279	321	263	52	285	267	176	109	98	112	118	129	36	342	287	278	286	272	[WNW]
3	284	289	274	280	283	284	297	287	272	265	279	198	122	113	110	152	135	62	357	178	282	289	276	281	[WNW]
4	252	285	319	274	122	355	280	354	326	7	159	114	130	128	109	117	74	137	96	59	51	140	357	306	[ESE]
5	21	49	289	282	231	307	290	318	331	132	168	148	181	54	15	245	313	25	359	337	299	336	52	61	[WNW]
6	358	171	4	66	337	2	327	299	330	30	88	78	248	273	11	36	342	341	350	329	323	327	318	306	[NNW]
7	249	259	273	289	311	290	269	264	320	213	225	157	125	123	119	85	90	104	182	48	27	271	272	289	[W]
8	303	273	272	293	266	291	298	289	252	329	99	148	120	110	103	120	130	102	82	95	39	336	306	281	[WNW]
9	254	318	298	275	297	286	283	283	207	159	125	302	109	179	198	270	99	18	307	272	310	277	277	266	[WNW]
10	327	271	280	283	293	305	283	277	275	336	350	97	112	118	119	131	119	90	71	36	298	292	230	268	[WNW]
11	283	266	307	289	272	289	277	272	286	270	120	104	122	107	124	141	127	112	162	354	283	280	280	286	[W]
12	280	274	322	269	256	289	286	279	294	258	228	132	114	108	122	117	123	83	3	302	298	267	277	281	[W]
13	275	292	274	251	240	334	344	221	206	166	154	334	346	1	354	341	338	311	291	308	284	330	46	329	[NNW]
14	334	42	60	210	327	230	255	263	284	265	292	348	7	353	274	228	245	312	302	271	303	262	310	272	[W]
15	297	302	278	281	280	285	276	285	305	264	194	144	152	93	122	127	134	107	82	342	286	321	250	235	[WNW]
16	263	299	264	296	276	276	263	168	252	32	78	166	226	261	360	1	3	291	291	298	317	292	293	274	[W]
17	283	265	271	340	340	314	291	267	293	291	264	264	219	4	354	332	347	323	325	35	330	242	311	319	[NW]
18	306	268	260	255	300	289	286	301	255	216	200	249	215	131	167	345	1	360	307	255	222	331	21	13	[WSW]
19	285	295	274	284	274	288	314	288	315	301	22	143	116	108	113	124	112	108	71	41	294	275	292	274	[WNW]
20	265	283	280	275	297	284	284	285	284	36	107	113	117	120	127	129	108	97	61	356	323	252	281	307	[WNW]
21	297	74	88	102	86	210	71	9	317	293	321	320	333	0	347	320	327	305	293	254	266	283	293	265	[NW]
22	309	273	247	251	253	318	343	12	230	313	261	233	141	161	136	258	159	151	74	331	282	277	275	288	[W]
23	295	283	268	272	275	270	272	270	269	273	189	129	146	145	143	149	140	154	109	277	326	279	319	333	[W]
24	312	224	119	101	70	115	83	13	47	347	283	298	260	14	337	299	274	326	225	194	203	240	205	125	[WNW]
25	93	7	67	26	333	298	284	277	312	7	138	137	128	177	262	233	291	285	307	305	273	283	312	277	[WNW]
26	258	291	280	289	298	272	290	284	268	284	236	219	161	149	153	143	123	100	120	277	265	305	356	340	[WNW]
27	263	139	141	102	59	56	96	158	116	76	139	107	99	93	98	113	114	104	109	95	7	255	3	307	[ESE]
28	31	74	80	89	100	76	81	100	94	242	265	250	299	322	337	7	37	354	334	21	349	334	319	323	[E]
29	319	313	284	283	268	260	280	259	271	97	92	45	80	80	127	43	42	186	106	100	146	98	173	245	[E]
30	20	125	200	281	274	251	290	272	319	327	341	328	312	320	316	342	2	3	343	256	245	248	276	266	[NNW]
31	287	300	298	229	316	268	298	299	320	355	97	132	131	121	129	126	132	116	74	38	286	280	283	277	[WNW]

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

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Channel: 10

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Month: January
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 10:36:49
Output File Name: PDTB0108.10t

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

Prev [WNW] [WNW] [W] [WNW] [W] [WNW] [WNW] [WNW] [NW] [W] [W] [SE] [ESE] [ESE] [ESE] [SE] [ESE] [ESE] [ENE] [NNW] [WNW] [W] [W] [W] [W] [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: January
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 06-05-2008
 Printout Time: 10:36:50
 Output File Name: PDTB0108.11

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	15.1	15.9	16.9	15.3	16.3	20.6	15.0	28.2	18.7	18.3	62.8	19.9	17.2	21.6	19.5	6.1	17.7	35.5	19.6	13.6	13.8	11.3	10.0	12.8	6.1	62.8	19.2
2	11.9	9.9	10.1	11.6	14.2	14.1	14.2	8.4	27.5	21.6	48.0	38.1	43.1	57.2	34.2	26.8	10.4	14.1	18.0	26.0	9.2	10.0	17.6	11.4	8.4	57.2	21.2
3	12.6	15.6	10.5	10.9	12.7	13.2	13.4	10.9	9.6	15.0	30.0	37.5	22.6	18.1	20.0	15.6	13.2	16.5	40.1	49.3	10.4	40.0	16.4	17.4	9.6	49.3	19.6
4	30.7	27.0	24.0	39.0	52.5	22.3	15.2	22.3	28.8	38.6	29.3	17.6	18.5	17.0	18.2	18.0	21.0	47.8	37.2	55.2	33.3	27.7	23.6	54.5	15.2	55.2	30.0
5	22.5	27.4	26.2	30.1	32.2	36.3	23.6	36.0	36.4	39.8	51.2	28.1	21.4	48.8	54.3	53.3	39.2	48.5	53.2	51.4	45.8	56.3	63.0	34.4	21.4	63.0	40.0
6	27.4	50.8	67.0	75.4	57.5	30.1	38.8	49.2	31.9	42.0	35.0	43.8	18.8	36.5	50.0	30.1	22.6	20.4	21.2	22.4	16.8	16.0	17.4	20.1	16.0	75.4	35.1
7	20.0	26.4	42.2	28.8	43.9	20.2	18.3	18.6	24.0	19.4	20.5	27.8	29.6	32.4	33.7	24.2	18.4	15.6	14.8	26.0	37.8	35.2	10.9	43.9	10.9	43.9	26.3
8	13.7	12.6	11.2	16.6	14.2	13.8	12.0	17.3	25.5	33.9	34.1	34.5	25.5	26.8	26.9	12.9	13.1	14.6	18.1	25.8	42.5	8.9	9.3	17.7	8.9	42.5	20.1
9	27.0	38.9	29.9	28.6	23.8	33.0	32.4	16.7	38.5	17.1	40.1	46.3	48.9	34.7	47.2	19.6	22.3	39.3	22.4	23.7	18.0	14.6	13.1	19.7	13.1	48.9	29.0
10	36.5	9.1	28.8	31.4	16.4	18.0	25.2	17.0	21.0	30.4	60.1	31.6	42.1	20.8	22.0	19.2	14.6	10.3	13.4	27.2	10.7	23.2	23.1	12.8	9.1	60.1	23.5
11	13.2	14.3	45.4	15.3	20.0	26.9	14.3	28.3	20.9	26.6	31.1	25.0	22.4	19.8	19.2	16.9	13.6	20.6	42.8	20.0	7.5	14.0	26.1	12.5	7.5	45.4	21.5
12	11.4	19.2	22.2	20.6	21.1	6.1	8.5	7.1	19.1	16.4	19.9	37.8	25.3	20.1	20.9	17.6	14.9	14.6	16.0	18.4	26.6	13.6	48.6	17.0	6.1	48.6	19.3
13	21.4	33.5	25.2	23.9	52.9	20.8	18.6	42.5	64.0	53.5	57.3	43.8	21.3	25.5	23.4	26.1	28.8	19.3	19.0	28.5	70.8	59.1	52.8	20.5	18.6	70.8	35.5
14	36.6	46.6	56.2	60.8	48.6	62.3	28.9	34.4	36.9	24.5	46.3	50.0	31.0	30.0	21.9	14.3	14.0	28.8	17.8	26.2	15.1	14.0	19.1	10.2	10.2	62.3	32.3
15	12.5	10.9	12.3	13.7	12.4	12.1	15.7	15.3	18.3	18.1	33.2	28.2	29.9	28.8	21.5	22.0	14.8	17.2	18.4	15.9	12.8	15.1	41.3	59.0	10.9	59.0	20.8
16	40.5	52.5	16.8	22.9	35.8	28.1	17.3	37.1	40.1	23.5	20.6	34.7	52.6	58.9	22.7	22.2	22.6	36.8	22.5	22.0	24.2	18.5	19.8	19.3	16.8	58.9	29.7
17	19.1	20.1	25.0	20.4	22.0	19.6	25.2	42.1	24.6	37.8	40.7	69.4	38.6	67.2	35.0	25.6	25.4	27.1	23.8	22.1	44.8	40.2	21.2	39.0	19.1	69.4	32.3
18	24.8	20.6	16.7	18.0	16.0	17.3	27.1	17.3	18.0	23.5	48.7	32.7	44.0	31.9	59.4	40.4	19.2	16.2	15.9	11.1	20.3	19.6	40.8	13.8	11.1	59.4	25.6
19	16.2	10.0	14.4	17.0	11.9	12.8	60.5	44.1	50.1	40.2	48.2	30.7	21.9	21.9	17.9	18.9	15.9	12.5	15.1	16.5	19.2	10.0	12.9	10.7	10.0	60.5	22.9
20	10.3	11.1	11.9	11.8	14.0	11.7	8.8	10.0	21.3	33.6	28.9	21.2	19.6	19.4	19.0	17.3	17.5	16.3	36.7	17.8	67.6	35.1	32.6	23.9	8.8	67.6	21.6
21	41.7	41.9	39.2	48.5	34.7	59.8	27.5	46.4	42.1	30.7	19.7	21.5	29.5	43.2	32.2	23.8	16.4	30.1	38.3	55.5	27.0	25.4	26.6	14.5	14.5	59.8	34.0
22	13.9	15.1	23.9	33.9	17.3	36.4	15.3	46.6	19.0	33.2	38.3	45.4	50.4	44.7	58.3	30.7	13.1	6.2	20.2	12.6	12.1	9.8	10.5	32.7	6.2	58.3	26.7
23	24.5	12.0	10.8	11.4	11.5	11.3	12.1	12.1	13.5	19.5	43.0	21.8	19.4	18.0	18.2	14.6	15.2	16.3	30.5	51.1	23.1	19.5	19.5	27.2	10.8	51.1	19.8
24	18.8	35.0	43.6	29.6	32.6	29.1	18.8	62.3	48.0	46.8	33.0	32.4	23.6	54.2	39.2	25.9	43.4	18.8	31.1	14.2	15.9	22.0	35.1	53.3	14.2	62.3	33.6
25	49.8	47.4	41.1	49.3	31.9	34.2	20.1	16.9	21.8	62.0	36.3	43.5	34.7	41.6	58.9	32.2	31.8	10.9	12.6	10.8	12.5	11.3	14.5	14.4	10.8	62.0	30.8
26	10.0	12.3	15.3	11.1	19.1	12.4	12.3	12.7	13.1	24.9	24.6	29.0	21.8	19.8	18.0	14.8	15.9	14.3	18.6	29.9	14.8	16.6	15.5	15.7	10.0	29.9	17.2
27	9.3	46.4	17.4	19.0	22.8	29.9	25.7	32.0	53.8	31.8	20.7	23.1	19.3	22.5	22.6	20.3	17.9	45.1	50.0	36.0	23.4	46.1	62.0	65.4	9.3	65.4	31.8
28	75.0	39.8	31.2	29.8	48.2	35.8	47.0	75.0	59.5	58.5	33.2	32.6	48.4	24.3	25.2	53.5	28.0	33.9	51.5	58.3	31.0	19.4	18.5	17.2	17.2	75.0	40.6
29	18.9	20.8	21.6	24.0	16.3	14.9	15.4	16.1	36.6	26.0	30.1	65.0	35.9	49.4	38.0	41.6	36.7	27.4	22.0	43.9	35.1	41.4	48.3	41.0	14.9	65.0	31.9
30	43.9	56.3	63.0	33.8	37.9	47.2	22.7	27.1	25.7	21.8	23.8	20.7	23.1	20.9	22.1	23.2	21.3	20.1	26.1	20.6	13.1	13.6	16.6	18.7	13.1	63.0	27.6
31	27.6	41.7	28.9	58.5	15.0	15.6	20.5	15.5	19.2	31.3	24.9	26.7	25.2	27.9	19.8	24.8	16.6	13.7	17.5	10.9	18.0	12.8	13.7	14.0	10.9	58.5	22.5
Min	9.3	9.1	10.1	10.9	11.5	6.1	8.5	7.1	9.6	15.0	19.7	17.6	17.2	17.0	17.9	6.1	10.4	6.2	12.6	10.8	7.5	8.9	9.3	10.2	6.1		
Max	75.0	56.3	67.0	75.4	57.5	62.3	60.5	75.0	64.0	62.0	62.8	69.4	52.6	67.2	59.4	53.5	43.4	48.5	53.2	58.3	70.8	59.1	63.0	65.4		75.4	
Avg	24.4	27.1	27.4	27.8	26.6	24.7	21.6	27.9	29.9	31.0	35.9	34.2	29.9	32.4	30.3	24.3	20.5	22.9	26.0	27.8	24.9	23.2	25.8	25.3			27.2

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

Site: Palm Desert (data subject to change)
Month: January
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 10:36:56
Output File Name: PDTB0108.17

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	8.4	8.9	9.7	10.9	10.4	9.3	7.6	7.8	6.2	5.8	6.3	6.2	8.1	6.1	3.5	2.5	2.4	4.5	8.3	7.2	7.8	6.6	5.4	5.8	2.4	10.9	6.9
2	7.1	7.0	5.1	6.3	7.2	7.2	5.1	5.1	3.9	3.1	2.8	4.0	5.2	3.7	5.0	3.7	2.9	2.9	4.3	4.2	6.0	6.8	7.4	5.9	2.8	7.4	5.1
3	6.4	5.6	6.4	7.5	7.8	6.9	7.9	6.8	4.3	4.5	3.1	3.4	5.0	8.6	6.4	5.0	4.6	4.2	4.2	4.4	6.8	6.5	7.6	7.4	3.1	8.6	5.9
4	7.9	5.3	6.6	5.0	6.8	5.6	5.7	3.4	3.0	4.5	4.6	7.3	7.2	6.9	8.5	9.1	8.2	7.8	6.6	7.5	4.2	6.1	6.9	5.0	3.0	9.1	6.2
5	6.8	6.7	12.2	10.7	8.4	9.6	10.8	9.3	5.3	6.4	6.9	7.8	9.8	7.4	7.4	4.4	3.6	9.0	11.2	21.3	15.3	18.2	23.0	21.0	3.6	23.0	10.5
6	15.6	10.4	14.5	7.8	23.9	10.7	15.3	20.5	13.7	10.0	14.0	17.8	26.4	25.4	15.2	15.0	21.2	19.3	15.2	15.3	19.3	22.4	21.0	9.5	7.8	26.4	16.6
7	6.1	6.1	7.8	5.7	4.3	5.8	7.4	6.1	6.0	7.2	5.8	6.5	7.0	5.0	4.8	4.3	5.0	3.2	3.5	3.0	4.1	3.8	5.8	3.9	3.0	7.8	5.3
8	6.1	6.1	6.1	7.3	6.2	4.6	6.3	6.3	4.2	4.0	4.2	6.6	7.3	7.4	4.4	3.0	4.1	3.3	4.1	2.3	2.3	4.3	5.5	6.5	2.3	7.4	5.1
9	7.1	9.4	9.8	11.9	12.5	7.3	6.4	5.6	4.4	4.8	4.5	4.9	5.0	5.7	5.1	5.2	3.4	6.5	7.8	5.6	9.1	7.4	7.9	7.9	3.4	12.5	6.9
10	5.0	6.9	7.3	4.9	7.6	5.6	7.4	6.8	7.0	4.1	3.9	4.4	5.6	8.0	9.2	9.1	5.6	4.3	3.7	3.8	6.3	6.2	6.6	7.7	3.7	9.2	6.1
11	8.3	8.1	6.9	6.9	9.7	7.3	7.4	8.4	6.5	6.0	6.1	5.7	7.4	8.2	7.0	5.5	3.4	3.5	3.9	4.5	5.6	6.8	7.4	7.4	3.4	9.7	6.6
12	7.3	7.4	6.4	5.3	2.8	3.9	4.5	7.4	5.7	5.7	5.7	4.9	6.0	8.5	8.6	6.6	6.4	3.4	5.3	5.6	5.3	10.4	8.3	10.7	2.8	10.7	6.3
13	8.7	8.9	5.7	8.0	7.5	12.6	12.6	5.4	4.8	7.7	16.1	18.4	20.2	21.3	12.3	12.3	16.7	13.4	14.6	24.9	18.6	12.6	10.9	13.7	4.8	24.9	12.5
14	11.5	10.6	8.8	6.1	10.1	7.8	7.2	6.4	5.6	10.0	8.8	9.9	14.3	12.2	11.0	8.6	6.0	4.7	8.8	7.4	8.2	7.4	9.0	6.4	4.7	14.3	8.6
15	6.4	7.2	7.8	7.2	7.4	8.6	8.2	10.5	8.2	6.4	5.2	5.7	6.8	7.7	7.7	6.6	5.8	4.3	4.7	4.8	8.3	11.6	11.0	9.1	4.3	11.6	7.4
16	8.8	11.5	10.0	11.8	8.2	6.9	9.6	10.4	6.8	8.6	7.4	6.8	6.1	15.7	13.2	13.2	20.2	12.6	9.9	10.1	24.8	21.3	24.8	15.9	6.1	24.8	12.3
17	18.9	12.3	24.0	22.6	20.2	8.7	14.2	11.8	11.6	8.7	6.5	7.2	8.7	8.6	17.0	14.0	11.7	15.1	16.8	23.4	9.7	8.0	13.4	14.8	6.5	24.0	13.7
18	5.8	7.7	7.1	6.6	8.6	9.4	9.9	7.0	6.5	5.8	7.7	11.3	9.0	8.0	7.9	9.6	8.8	6.5	5.8	5.2	6.6	5.7	5.4	4.7	4.7	11.3	7.4
19	6.7	7.7	6.5	6.4	7.4	8.3	9.0	8.0	5.7	4.1	3.9	10.4	10.2	9.4	10.7	10.3	8.0	6.0	5.9	3.9	5.3	7.2	6.6	6.4	3.9	10.7	7.3
20	6.4	6.8	6.9	7.4	7.0	9.1	6.9	5.6	5.1	2.0	7.2	8.5	10.7	11.9	12.0	11.3	8.8	6.5	4.7	4.2	6.9	7.0	6.6	19.4	2.0	19.4	7.9
21	10.4	9.4	8.8	5.9	9.1	10.9	8.8	16.7	9.1	11.8	18.5	16.9	16.0	12.5	13.7	11.2	21.0	16.7	9.0	8.6	6.1	5.2	4.2	5.3	4.2	21.0	11.1
22	5.0	4.7	5.8	4.7	4.6	4.7	5.9	5.8	4.7	5.0	6.0	6.7	6.8	6.9	5.3	3.8	5.3	4.0	3.6	4.3	6.4	5.3	6.2	7.5	3.6	7.5	5.4
23	7.4	6.9	5.6	5.9	7.3	6.6	6.9	5.4	5.3	4.3	5.0	10.9	13.7	15.3	12.8	12.4	13.4	8.4	10.0	5.8	9.6	7.2	7.4	7.0	4.3	15.3	8.4
24	13.1	6.4	6.2	11.1	8.6	9.6	4.8	5.4	4.4	5.4	11.2	7.4	6.6	6.4	16.7	11.4	7.8	10.7	22.1	28.7	28.0	18.8	25.4	6.9	4.4	28.7	11.8
25	6.0	5.0	4.3	4.3	3.6	5.8	6.8	5.0	7.3	4.8	6.1	7.1	10.3	11.8	8.0	6.1	6.4	5.6	5.8	6.6	7.5	8.1	8.8	9.1	3.6	11.8	6.7
26	5.6	6.7	7.4	6.8	7.3	6.1	6.8	5.4	4.0	4.5	5.9	8.2	12.6	12.2	11.8	9.4	6.7	5.8	6.0	4.2	8.4	8.6	6.4	2.6	2.6	12.6	7.1
27	2.2	5.0	7.8	6.7	8.8	6.2	9.4	10.8	6.1	10.4	12.4	10.2	12.1	8.3	12.3	14.8	13.7	8.1	5.2	12.4	12.6	16.1	7.5	8.6	2.2	16.1	9.5
28	13.1	19.2	16.6	15.9	16.3	15.9	19.7	16.1	9.4	23.4	22.2	31.4	37.3	26.5	24.9	24.2	20.4	18.7	17.0	13.8	16.4	21.5	18.2	20.2	9.4	37.3	19.9
29	18.3	16.1	11.5	11.2	7.2	7.4	5.8	5.6	5.7	5.1	6.4	6.1	9.9	7.0	7.2	8.3	4.1	5.4	6.4	4.3	4.3	6.6	6.2	5.4	4.1	18.3	7.6
30	6.0	7.7	5.8	6.1	6.9	6.4	9.6	9.9	30.2	30.3	24.8	28.9	22.1	18.2	15.4	14.3	15.3	9.4	11.4	7.3	7.5	6.0	5.3	7.1	5.3	30.3	13.0
31	7.6	3.7	5.6	4.7	7.5	6.0	6.1	6.1	4.9	4.6	6.3	9.4	11.3	11.5	11.3	9.1	9.6	6.2	4.0	3.7	5.3	6.7	7.4	6.9	3.7	11.5	6.9
Min	2.2	3.7	4.3	4.3	2.8	3.9	4.5	3.4	3.0	2.0	2.8	3.4	5.0	3.7	3.5	2.5	2.4	2.9	3.5	2.3	2.3	3.8	4.2	2.6	2.0		
Max	18.9	19.2	24.0	22.6	23.9	15.9	19.7	20.5	30.2	30.3	24.8	31.4	37.3	26.5	24.9	24.2	21.2	19.3	22.1	28.7	28.0	22.4	25.4	21.0		37.3	
Avg	8.4	8.1	8.4	8.1	8.7	7.8	8.4	8.1	7.0	7.3	8.0	9.6	11.1	10.7	10.5	9.2	9.0	7.7	8.1	8.7	9.4	9.6	9.8	8.9			8.8

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: January
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 06-05-2008
Printout Time: 10:36:46
Output File Name: PDTB0108.7

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

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