

Palm Desert Meteorological Data

December 2007

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

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

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:28:38
Output File Name: PDTB1207.9

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	3.0	3.0	2.2	3.2	2.2	2.8	3.0	2.9	3.8	10.1	12.4	14.9	14.2	5.8	8.8	5.9	5.5	5.3	4.1	3.9	3.4	3.6	2.0	2.8	2.0	14.9	5.4
2	2.7	2.3	1.5	3.5	3.6	3.8	2.4	3.1	4.4	4.2	3.5	2.3	2.4	2.7	3.2	4.0	2.3	2.2	1.6	1.8	3.4	3.9	3.2	4.0	1.5	4.4	3.0
3	3.0	3.5	3.4	3.8	3.9	3.4	3.9	3.2	2.8	1.7	1.2	1.7	1.9	2.2	1.5	0.3	0.4	2.4	2.9	1.9	3.1	2.3	3.8	4.4	0.3	4.4	2.6
4	2.7	3.4	4.6	4.5	3.7	4.8	4.1	2.6	1.8	2.5	0.9	2.3	1.4	1.4	2.4	1.8	1.3	0.8	2.5	2.5	1.8	2.8	3.3	3.1	0.8	4.8	2.6
5	4.7	4.0	3.8	3.9	4.7	3.6	3.8	3.5	2.2	2.1	2.9	4.9	3.9	3.4	2.6	2.3	2.1	2.1	1.4	2.1	3.6	3.1	3.4	3.1	1.4	4.9	3.2
6	2.8	2.3	3.4	2.1	1.0	1.7	2.4	2.3	0.9	0.9	2.2	4.1	3.5	4.2	5.3	5.0	3.5	1.9	1.1	0.9	1.1	2.3	2.2	2.6	0.9	5.3	2.5
7	2.3	2.1	2.3	2.8	2.7	3.6	3.8	2.7	5.4	5.6	10.5	5.8	5.4	4.2	5.1	3.8	2.7	4.8	6.4	4.0	3.9	3.6	4.2	5.2	2.1	10.5	4.3
8	4.8	4.4	5.5	5.3	4.0	1.4	2.3	1.4	2.0	2.3	1.9	2.4	4.0	3.5	5.1	4.2	4.3	3.5	2.9	2.5	2.9	4.6	3.6	4.1	1.4	5.5	3.5
9	6.0	4.9	6.0	3.1	5.3	7.0	4.8	3.1	1.3	3.9	5.6	6.5	7.4	6.4	4.0	3.0	3.8	4.3	4.2	3.9	3.6	4.0	4.6	4.5	1.3	7.4	4.6
10	4.0	3.9	4.0	3.7	3.6	3.4	4.0	4.3	4.3	4.4	3.1	3.0	3.9	4.5	3.3	3.6	0.7	3.0	2.4	2.1	2.8	3.2	3.0	4.1	0.7	4.5	3.4
11	3.9	5.4	2.9	4.7	6.3	5.7	5.6	4.2	4.2	3.1	2.2	2.9	1.8	2.6	3.3	2.5	2.7	1.3	3.6	3.0	3.9	4.8	5.1	3.7	1.3	6.3	3.7
12	4.3	2.8	4.4	2.9	2.8	3.6	3.5	2.4	2.1	3.2	3.1	1.6	1.3	1.7	1.6	1.0	1.7	1.3	2.5	2.1	2.5	2.7	4.1	2.6	1.0	4.4	2.6
13	4.2	3.3	3.6	4.4	3.8	2.9	3.3	3.0	2.9	2.0	2.5	2.7	2.2	3.7	4.7	3.9	3.4	2.4	2.1	3.2	3.9	3.8	3.2	3.0	2.0	4.7	3.3
14	3.7	3.4	4.1	4.7	3.7	3.5	3.8	5.1	3.3	2.0	2.7	4.4	3.2	1.8	2.1	1.6	3.1	3.1	2.3	1.9	2.8	3.5	3.5	4.5	1.6	5.1	3.2
15	3.7	3.0	3.5	3.4	4.1	3.7	2.4	1.2	1.1	2.3	2.2	2.8	3.2	4.9	4.3	3.4	1.1	1.6	1.7	2.8	3.7	3.3	3.1	3.1	1.1	4.9	2.9
16	2.3	3.4	3.2	3.5	2.8	4.5	3.8	2.9	2.8	1.8	1.1	1.7	1.5	0.6	0.5	1.0	2.0	2.7	2.7	2.2	3.9	4.0	3.0	3.0	0.5	4.5	2.5
17	3.5	3.4	3.3	2.6	2.9	4.2	2.8	2.8	1.4	1.3	2.8	3.7	4.5	4.3	4.0	3.6	2.8	2.6	1.2	1.1	2.8	2.5	2.4	1.9	1.1	4.5	2.8
18	3.3	3.4	3.3	3.3	2.9	2.6	3.6	1.9	1.8	2.0	3.4	4.1	4.4	4.9	5.7	4.4	2.7	2.5	2.1	1.8	3.2	3.3	2.9	3.0	1.8	5.7	3.2
19	2.4	2.4	1.8	2.2	2.1	2.2	2.5	2.0	2.1	1.7	1.6	1.5	2.0	3.2	3.0	1.8	2.2	2.3	1.9	2.6	2.5	2.2	2.6	1.6	1.5	3.2	2.2
20	1.8	3.8	2.9	2.3	2.5	2.4	1.1	1.1	1.5	1.7	2.4	4.7	4.6	3.6	5.2	4.8	3.7	3.0	3.7	3.3	4.1	3.8	6.6	8.1	1.1	8.1	3.4
21	8.2	6.1	5.3	5.3	7.7	8.3	8.2	5.8	6.5	5.5	12.3	13.7	8.0	8.7	8.6	8.8	6.6	9.0	7.4	8.2	6.8	6.7	5.0	8.8	5.0	13.7	7.7
22	8.9	8.3	6.2	3.6	2.8	2.5	1.3	2.0	1.3	1.3	1.5	2.7	2.0	1.2	0.6	1.4	2.1	2.1	1.5	2.7	2.4	2.5	3.7	0.6	8.9	2.8	
23	3.9	2.7	2.5	2.8	4.1	3.8	2.9	2.0	2.0	1.2	1.4	2.1	2.7	3.0	3.5	1.9	2.3	2.8	2.8	1.9	2.6	4.2	2.3	1.9	1.2	4.2	2.7
24	1.0	2.9	3.7	4.0	2.6	2.9	3.6	1.1	0.8	1.8	2.9	2.4	2.8	2.3	0.8	1.0	1.8	1.2	2.0	2.1	2.6	4.0	2.4	3.9	0.8	4.0	2.4
25	6.8	7.2	6.1	6.2	9.7	12.2	7.8	8.1	6.1	7.4	6.4	5.0	3.2	4.0	2.3	1.7	1.6	2.0	2.7	3.1	3.6	5.0	4.7	4.4	1.6	12.2	5.3
26	4.0	3.4	2.6	3.5	4.4	2.5	3.4	2.2	1.1	1.1	1.5	3.3	3.5	4.0	4.6	4.4	2.4	2.7	2.9	7.8	11.4	6.3	5.3	5.9	1.1	11.4	3.9
27	8.4	8.6	8.7	7.9	5.4	7.3	8.5	9.5	10.7	9.0	7.0	3.3	2.5	4.3	6.1	6.1	3.4	2.0	2.5	2.1	3.0	3.4	3.7	4.0	2.0	10.7	5.7
28	3.8	2.6	2.7	2.3	2.5	2.5	2.6	2.2	1.7	2.1	2.2	3.8	4.8	4.9	4.0	3.5	4.1	3.8	1.7	2.0	3.3	2.6	3.6	3.5	1.7	4.9	3.0
29	3.7	3.8	4.5	2.5	3.0	2.5	3.4	2.9	1.5	1.7	2.0	3.0	1.9	1.7	1.5	1.9	2.4	2.5	2.5	2.5	1.5	3.2	3.3	3.5	1.5	4.5	2.6
30	3.5	3.6	3.6	3.2	4.4	3.8	3.7	2.6	2.8	3.6	1.2	2.1	1.7	2.2	2.7	2.3	1.4	2.0	1.9	1.9	2.9	3.9	4.2	3.3	1.2	4.4	2.9
31	3.9	3.2	2.6	3.9	4.0	3.1	2.3	2.1	3.0	2.7	2.4	1.1	1.0	2.3	2.4	2.0	1.9	3.4	3.8	4.6	5.2	5.0	5.2	5.1	1.0	5.2	3.2
Min	1.0	2.1	1.5	2.1	1.0	1.4	1.1	1.1	0.8	0.9	0.9	1.1	1.0	1.4	0.6	0.3	0.4	0.8	1.1	0.9	1.1	2.2	2.0	1.6	0.3		
Max	8.9	8.6	8.7	7.9	9.7	12.2	8.5	9.5	10.7	10.1	12.4	14.9	14.2	8.7	8.8	8.8	6.6	9.0	7.4	8.2	11.4	6.7	6.6	8.8		14.9	
Avg	4.0	3.9	3.8	3.7	3.9	3.9	3.7	3.1	2.9	3.1	3.5	3.8	3.6	3.5	3.7	3.1	2.6	2.8	2.8	2.8	3.4	3.7	3.6	3.9			3.5

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: December
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-24-2008
 Printout Time: 11:28:38
 Output File Name: PDTB1207.10

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	41	28	166	203	42	150	82	139	340	274	254	249	257	74	115	121	62	125	56	1	39	101	254	241	[WSW]
2	324	266	283	294	264	260	293	265	263	287	250	196	119	95	133	134	104	162	14	55	281	278	292	277	[W]
3	273	295	286	289	280	308	286	292	299	268	250	159	116	90	118	118	57	280	288	299	303	297	280	281	[WNW]
4	278	293	277	288	281	281	288	279	272	247	144	87	132	150	103	118	41	277	14	301	287	276	292	313	[W]
5	281	290	266	290	280	307	276	296	328	120	116	108	104	97	124	118	140	35	1	314	277	289	283	303	[WNW]
6	290	295	281	273	70	333	320	269	337	195	113	136	120	110	121	114	115	58	81	9	356	94	181	304	[ESE]
7	116	35	122	68	270	266	283	285	259	11	229	360	4	28	22	4	161	34	335	254	339	294	309	330	[N]
8	336	353	344	352	61	309	171	336	185	188	128	24	69	73	217	266	247	342	330	298	315	324	282	291	[NNW]
9	315	250	224	334	325	280	269	341	279	270	273	288	292	300	11	268	255	266	277	279	270	284	286	294	[W]
10	279	279	278	275	280	292	274	273	275	276	277	269	238	221	251	312	5	11	280	224	294	242	265	264	[W]
11	266	280	287	276	305	287	296	332	295	292	100	86	152	263	257	337	348	295	265	286	274	287	285	282	[WNW]
12	269	316	308	288	254	307	264	280	269	266	266	261	198	109	88	101	105	111	39	336	290	286	279	289	[W]
13	304	268	285	307	281	294	344	293	274	257	243	269	299	252	230	236	320	271	275	305	267	274	274	262	[W]
14	268	277	284	271	277	259	269	262	264	262	98	117	123	174	132	134	113	95	36	311	309	288	275	289	[W]
15	283	312	283	271	294	293	297	299	33	140	92	105	120	118	118	136	126	169	18	342	278	271	293	281	[WNW]
16	268	269	309	283	298	282	292	287	290	290	349	61	113	130	213	76	283	280	296	300	270	293	277	295	[WNW]
17	284	283	297	280	285	284	271	315	249	126	123	112	126	111	115	111	117	90	51	319	294	301	283	308	[WNW]
18	288	289	271	314	298	269	288	272	314	338	130	119	115	115	119	113	109	67	119	310	308	276	269	286	[ESE]
19	282	248	225	271	295	256	49	240	2	159	75	164	180	196	166	163	146	77	114	200	311	316	280	244	[WSW]
20	219	327	314	237	185	20	335	131	332	71	107	155	110	116	142	126	99	108	166	118	96	109	306	327	[ESE]
21	327	271	270	292	313	312	320	339	338	15	19	3	344	351	358	6	9	6	343	20	9	340	339	330	[NNW]
22	321	307	329	239	241	299	290	285	344	2	74	104	132	38	295	314	131	114	27	24	356	271	281	278	[WNW]
23	272	250	317	277	285	318	288	294	266	238	74	118	160	114	137	100	96	209	10	295	280	308	231	266	[W]
24	311	300	264	293	304	278	277	23	105	84	115	107	111	117	108	96	133	134	1	33	285	280	263	348	[ESE]
25	256	309	320	309	328	322	291	274	306	5	1	24	350	40	65	208	168	124	199	274	290	295	287	284	[WNW]
26	280	302	263	285	283	284	311	261	301	29	117	120	121	112	114	124	115	92	226	348	331	327	325	314	[ESE]
27	336	335	339	344	320	355	351	351	358	10	7	58	225	185	187	177	190	176	41	270	255	293	299	278	[N]
28	292	279	263	308	282	314	295	303	299	244	141	147	128	124	132	123	112	101	133	301	324	284	280	284	[WNW]
29	271	288	266	276	330	325	263	298	320	216	212	192	219	206	205	179	140	125	83	56	340	309	286	281	[W]
30	261	293	279	316	298	278	276	287	287	244	322	155	120	113	142	126	133	149	49	351	304	286	281	287	[WNW]
31	318	286	282	282	299	302	299	273	263	251	221	232	24	232	217	221	245	257	270	287	276	269	270	271	[W]

Prev [W] [WNW] [W] [WNW] [WNW] [WNW] [WNW] [WNW] [W] [W] [ESE] [ESE] [ESE] [ESE] [ESE] [ESE] [ESE] [W] [NE] [WNW] [W] [WNW] [W] [WNW] [WNW]

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

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

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:28:38
Output File Name: PDTB1207.10t

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

Prev [W] [WNW] [W] [WNW] [WNW] [WNW] [WNW] [WNW] [W] [W] [ESE] [ESE] [ESE] [ESE] [ESE] [ESE] [ESE] [ESE] [W] [NE] [WNW] [W] [WNW] [W] [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: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 01-24-2008
 Printout Time: 11:28:39
 Output File Name: PDTB1207.11

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	39.8	41.3	26.0	14.1	56.3	87.1	62.8	80.3	64.9	29.9	35.8	23.3	26.4	73.4	26.2	43.1	48.4	31.9	54.5	52.7	51.7	45.8	44.5	47.2	14.1	87.1	46.1
2	36.2	22.0	32.8	15.5	17.6	14.1	27.2	15.4	17.0	24.0	21.0	39.6	45.5	29.4	42.1	20.5	12.9	14.1	22.4	14.2	17.9	13.4	18.6	12.4	12.4	45.5	22.7
3	30.0	12.9	11.4	12.8	15.1	15.3	7.7	14.5	19.2	24.0	64.4	48.5	36.0	23.8	28.8	18.5	42.7	11.6	8.9	35.6	12.0	16.5	9.1	12.7	7.7	64.4	22.2
4	12.1	12.3	10.8	10.2	8.9	11.2	16.6	33.2	18.6	24.0	51.5	25.0	30.7	29.8	19.9	18.7	7.8	64.4	17.9	26.9	16.0	7.8	9.5	20.3	7.8	64.4	21.0
5	9.1	13.8	12.4	14.5	12.4	19.2	20.8	32.6	36.0	20.5	20.7	19.9	21.1	27.6	19.7	16.1	10.6	14.3	14.5	13.1	9.8	15.3	15.6	14.0	9.1	36.0	17.6
6	16.8	21.6	13.6	34.4	45.6	34.4	13.0	30.0	17.5	20.4	23.0	16.7	19.3	19.4	18.0	18.2	20.7	27.9	37.1	42.2	43.0	53.8	62.9	42.5	13.0	62.9	28.8
7	34.1	30.3	42.1	29.2	54.7	33.1	39.8	63.7	68.2	35.0	47.4	36.3	43.5	63.4	51.3	42.9	41.7	38.8	31.8	53.8	46.8	44.4	39.3	33.2	29.2	68.2	43.5
8	22.4	22.1	20.3	21.3	51.2	66.2	44.5	43.8	31.3	26.3	44.9	48.6	35.0	40.2	46.8	35.7	20.6	22.2	19.6	23.6	23.7	18.3	20.9	21.9	18.3	66.2	32.1
9	18.6	31.0	18.3	19.6	19.7	20.0	18.2	20.1	38.5	17.3	18.7	22.2	22.3	25.0	51.1	28.2	20.4	16.6	17.5	16.5	15.7	19.5	15.9	17.6	15.7	51.1	22.0
10	17.0	16.1	16.4	14.8	13.4	27.6	15.3	17.8	19.0	20.9	24.6	52.3	41.2	21.6	25.0	24.4	45.2	21.5	26.5	32.2	43.5	29.9	23.6	18.8	13.4	52.3	25.4
11	18.7	22.3	19.6	16.8	22.0	18.0	23.6	23.9	20.0	30.1	53.2	54.9	67.6	77.6	36.2	26.8	46.4	56.0	11.8	19.0	15.5	15.4	17.2	14.6	11.8	77.6	30.3
12	13.3	23.4	14.0	12.4	20.9	17.7	15.2	14.8	20.9	17.0	22.9	46.0	46.5	51.0	47.8	42.5	10.9	9.8	18.0	18.0	12.5	10.6	13.9	47.8	9.8	51.0	23.6
13	13.9	11.5	12.5	17.1	15.5	38.2	18.1	13.6	15.4	22.5	21.4	30.7	36.2	25.6	15.3	9.0	23.6	21.1	15.8	24.1	14.5	20.4	14.8	20.6	9.0	38.2	19.6
14	15.9	16.3	13.2	14.7	16.2	18.7	13.2	17.1	17.8	33.8	23.3	20.1	26.0	30.8	27.7	18.0	14.4	16.5	13.0	34.4	17.6	11.4	15.5	15.1	11.4	34.4	19.2
15	14.0	17.2	12.4	18.7	15.1	10.9	13.8	15.0	42.4	25.6	26.0	25.2	30.5	19.1	20.6	17.4	11.7	11.3	27.5	9.3	14.1	9.2	10.2	9.5	9.2	42.4	17.8
16	11.7	10.5	11.5	9.6	10.3	6.6	11.3	12.8	15.9	26.0	35.6	52.4	41.6	26.9	58.5	26.7	18.0	11.0	10.9	10.1	11.7	12.4	12.0	12.7	6.6	58.5	19.4
17	15.1	16.7	18.4	22.4	23.1	16.3	37.6	21.1	52.1	33.9	32.6	19.8	19.1	18.9	16.7	16.9	16.7	22.6	18.5	42.5	11.6	11.4	17.2	24.2	11.4	52.1	22.7
18	14.5	16.8	28.7	11.6	11.2	8.7	14.6	17.0	17.8	32.6	23.5	21.7	19.1	18.7	17.9	17.2	23.5	21.0	20.3	29.7	22.0	20.3	29.1	14.9	8.7	32.6	19.7
19	28.5	42.8	36.6	38.6	26.0	33.9	35.5	38.4	30.8	52.8	40.0	42.9	38.7	26.4	20.8	24.9	9.4	19.0	22.6	9.9	30.3	10.5	10.3	10.9	9.4	52.8	28.4
20	13.4	11.4	10.8	11.2	19.5	25.9	39.8	60.1	28.9	14.9	19.1	17.8	21.9	23.3	18.5	15.9	19.3	27.6	33.2	34.4	27.4	48.2	27.6	19.2	10.8	60.1	24.6
21	20.7	34.3	21.5	24.5	22.3	21.5	20.7	28.8	29.0	33.2	27.2	23.0	32.7	23.4	23.9	24.2	23.8	23.2	26.3	27.2	23.7	19.7	29.0	25.0	19.7	34.3	25.4
22	27.8	22.1	26.5	25.9	23.1	36.5	15.4	32.5	50.0	32.4	54.2	64.3	31.5	39.6	42.3	42.3	21.3	11.5	22.0	19.9	18.7	17.8	47.1	11.1	11.1	64.3	30.7
23	12.0	37.2	24.1	25.5	23.3	20.9	14.4	18.1	37.5	35.6	52.6	42.5	36.7	27.8	25.7	28.1	21.0	34.9	15.2	36.3	40.2	49.2	49.4	59.8	12.0	59.8	32.0
24	14.3	25.2	13.9	22.5	21.3	15.8	17.5	56.8	31.1	25.9	20.3	32.7	26.4	28.3	62.3	19.0	16.8	33.8	45.1	42.8	12.7	16.6	39.6	42.0	12.7	62.3	28.4
25	14.8	22.4	24.5	20.9	20.0	22.2	23.6	20.4	29.1	28.6	27.9	39.5	52.6	36.0	54.6	23.9	16.7	16.7	38.1	13.1	36.1	17.1	17.9	14.6	13.1	54.6	26.3
26	15.2	18.1	15.2	11.3	8.6	22.9	12.8	24.9	28.0	41.9	27.8	23.0	26.0	21.3	18.9	17.9	34.5	26.4	42.2	41.0	18.6	30.2	28.9	24.7	8.6	42.2	24.2
27	22.1	19.8	21.5	23.1	37.0	26.7	24.8	21.8	21.8	25.1	27.1	54.0	49.4	41.4	18.9	12.9	9.6	40.8	16.2	27.6	10.5	9.6	12.9	14.1	9.6	54.0	24.5
28	14.2	13.4	14.8	14.9	12.0	15.8	15.1	13.4	18.4	29.0	27.6	24.0	27.7	22.8	18.1	16.6	16.5	16.8	50.6	13.3	21.8	10.9	11.3	10.1	10.1	50.6	18.7
29	10.4	12.4	13.4	16.8	10.7	17.8	13.2	15.1	33.9	23.2	28.7	23.5	49.0	51.8	33.8	22.6	10.2	13.4	20.7	12.8	18.0	11.8	8.8	12.0	8.8	51.8	20.2
30	10.6	17.2	13.4	28.3	11.8	10.4	10.9	13.2	17.5	16.8	49.7	39.3	52.2	28.2	29.4	19.7	6.9	8.2	17.6	22.4	18.0	13.4	10.5	12.0	6.9	52.2	19.9
31	12.6	16.0	15.6	22.0	17.4	34.4	10.8	11.4	12.3	16.0	20.7	49.6	72.0	37.7	31.0	29.4	53.5	29.7	15.8	16.6	16.7	16.0	15.6	17.0	10.8	72.0	24.6
Min	9.1	10.5	10.8	9.6	8.6	6.6	7.7	11.4	12.3	14.9	18.7	16.7	19.1	18.7	15.3	9.0	6.9	8.2	8.9	9.3	9.8	7.8	8.8	9.5	6.6		
Max	39.8	42.8	42.1	38.6	56.3	87.1	62.8	80.3	68.2	52.8	64.4	64.3	72.0	77.6	62.3	43.1	53.5	64.4	54.5	53.8	51.7	53.8	62.9	59.8	87.1		
Avg	18.4	21.0	18.9	19.2	22.0	24.8	21.5	27.1	29.1	27.1	32.7	34.8	36.3	33.2	31.2	23.8	22.4	23.7	24.3	26.3	22.3	20.9	22.5	21.7		25.2	

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: December
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:28:40
Output File Name: PDTB1207.17

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	11.5	11.3	5.8	6.4	8.2	8.9	7.6	8.6	16.1	33.0	41.9	39.2	29.9	21.7	22.1	15.5	16.5	13.3	12.0	18.9	11.7	10.0	5.2	7.2	5.2	41.9	15.9
2	5.0	4.5	4.6	8.3	7.8	7.5	5.9	6.6	9.3	10.0	6.8	6.5	6.0	7.5	8.6	7.5	5.1	4.1	4.2	3.2	6.5	7.6	6.3	8.2	3.2	10.0	6.6
3	7.3	7.9	7.0	7.8	7.9	6.6	5.8	6.5	5.3	4.2	3.4	3.9	4.1	5.2	3.9	1.6	2.3	4.5	5.0	5.0	6.1	3.8	6.4	7.8	1.6	7.9	5.4
4	6.2	6.5	7.8	7.4	6.1	8.0	8.6	6.4	5.0	5.0	3.4	4.7	4.8	4.2	4.5	3.9	2.8	3.1	5.2	4.7	4.4	5.0	5.8	5.8	2.8	8.6	5.4
5	7.3	7.5	7.1	8.4	8.9	6.6	7.9	8.5	6.1	5.0	6.1	11.0	11.2	9.3	5.5	4.2	4.1	3.5	3.1	4.2	6.1	6.1	6.8	5.6	3.1	11.2	6.7
6	5.0	6.1	7.4	4.7	4.3	3.9	4.9	5.9	3.1	2.7	5.6	7.5	7.1	8.6	10.2	9.6	8.9	5.3	4.0	4.1	4.7	5.2	7.4	6.0	2.7	10.2	5.9
7	7.4	7.2	6.4	7.8	7.5	8.1	11.0	7.4	25.3	17.5	28.9	18.6	14.0	13.9	17.2	12.2	12.9	17.0	20.2	15.9	11.6	13.7	12.6	17.9	6.4	28.9	13.8
8	12.1	10.3	12.7	12.4	14.0	3.9	6.7	3.2	4.9	5.2	5.4	8.6	12.5	10.9	19.4	13.0	12.1	8.8	7.2	7.6	10.1	11.4	8.7	8.7	3.2	19.4	9.6
9	14.0	13.5	13.1	7.9	11.0	19.7	10.2	9.0	4.9	8.5	14.2	16.7	16.0	15.0	14.2	9.5	8.0	10.1	9.4	10.2	7.1	8.6	9.9	9.0	4.9	19.7	11.2
10	10.5	7.8	8.6	8.3	7.0	7.8	8.6	9.1	9.9	10.2	7.8	9.0	9.1	9.3	7.8	10.0	4.0	8.8	5.0	5.3	6.4	7.4	7.3	9.7	4.0	10.5	8.1
11	9.1	14.3	7.7	14.3	15.7	11.4	20.0	11.5	11.4	8.3	9.4	8.8	5.8	9.4	8.8	7.8	7.0	3.7	7.4	6.8	8.4	10.0	10.4	9.3	3.7	20.0	9.9
12	7.4	7.1	7.9	5.7	5.9	7.4	7.2	6.2	4.1	6.7	6.5	5.6	4.2	4.3	4.7	3.4	3.1	2.7	4.8	4.2	4.5	6.1	7.5	6.1	2.7	7.9	5.6
13	9.8	7.0	7.8	11.1	7.4	8.7	7.3	6.0	5.2	4.7	6.5	6.4	6.4	8.0	10.4	6.9	8.9	7.4	6.0	6.8	7.2	8.8	6.8	7.0	4.7	11.1	7.4
14	7.2	6.7	7.5	9.4	10.5	6.8	7.8	11.5	9.8	4.7	7.7	8.3	6.9	5.0	5.3	3.8	7.5	7.2	3.9	3.8	4.8	5.8	6.2	9.0	3.8	11.5	7.0
15	7.4	6.8	5.6	7.4	8.8	7.5	4.7	3.7	3.4	5.8	5.6	6.5	7.7	11.3	8.4	7.6	2.4	3.4	3.5	4.8	6.2	6.2	6.2	5.5	2.4	11.3	6.1
16	5.0	6.4	6.6	6.5	5.8	6.0	7.1	5.7	5.9	3.9	4.4	3.4	6.1	4.4	3.2	2.8	2.3	3.1	4.7	5.1	4.5	8.8	6.6	7.6	2.3	8.8	5.2
17	7.1	7.8	6.1	4.9	8.8	9.5	6.0	6.4	4.7	4.1	7.2	7.4	8.2	8.2	7.4	7.4	6.4	6.7	2.9	3.7	5.4	4.9	5.7	5.6	2.9	9.5	6.3
18	7.4	5.9	6.2	5.8	5.6	5.6	6.3	4.7	4.0	5.0	7.8	8.3	8.6	9.9	10.6	9.2	7.8	8.1	4.8	4.2	7.0	6.9	5.0	6.0	4.0	10.6	6.7
19	6.4	7.1	4.5	6.7	4.5	4.7	5.4	5.0	6.4	4.7	4.6	4.7	5.0	8.3	7.2	4.3	4.3	6.6	5.1	4.0	5.7	4.6	4.9	3.6	3.6	8.3	5.4
20	3.9	6.1	5.3	4.2	4.2	4.6	4.8	3.6	3.9	3.6	6.6	8.9	9.2	8.3	11.1	8.8	8.6	8.4	8.6	9.6	10.7	9.2	22.3	18.4	3.6	22.3	8.0
21	19.9	19.8	12.9	13.4	18.6	21.6	18.3	18.3	19.9	16.0	32.6	31.4	25.7	21.9	20.5	23.8	19.7	22.9	23.2	21.1	20.5	16.8	17.7	23.8	12.9	32.6	20.8
22	20.8	24.8	16.4	11.0	5.8	5.3	3.4	6.3	3.4	3.9	3.7	6.2	7.8	5.5	3.7	2.3	3.6	3.7	4.3	2.8	4.7	4.7	5.2	5.9	2.3	24.8	6.9
23	6.9	6.8	4.0	7.2	8.5	7.7	6.1	5.5	5.4	4.4	5.2	5.8	6.6	7.2	8.4	4.1	5.3	5.6	5.9	6.6	5.4	8.5	5.8	5.7	4.0	8.5	6.2
24	4.2	6.8	8.0	7.1	5.6	6.5	6.9	3.9	2.8	4.5	6.1	6.7	6.6	7.4	2.8	2.8	4.1	3.2	5.3	6.1	5.5	8.3	4.5	8.7	2.8	8.7	5.6
25	15.6	17.2	13.7	14.0	23.8	31.9	23.5	20.7	18.0	20.9	16.1	11.2	10.2	13.1	8.8	3.9	5.1	5.0	5.3	6.6	7.4	11.5	9.4	9.1	3.9	31.9	13.4
26	7.4	7.2	5.0	7.4	7.0	6.4	5.8	5.8	2.9	3.5	4.4	7.4	9.6	8.5	9.1	8.8	7.2	6.3	9.0	25.8	27.3	16.1	14.4	17.0	2.9	27.3	9.5
27	24.0	25.5	23.5	21.2	15.9	23.2	23.6	25.9	25.4	25.0	21.8	10.4	8.0	13.2	12.0	11.3	6.9	3.7	8.0	5.8	5.6	6.4	7.5	8.1	3.7	25.9	15.1
28	6.6	4.3	4.6	4.8	3.9	4.1	5.6	4.5	4.1	4.2	6.4	9.7	10.7	10.5	8.0	7.3	8.0	9.4	4.7	4.2	6.1	4.2	6.4	6.1	3.9	10.7	6.2
29	6.6	7.3	8.5	6.6	6.1	5.3	6.7	5.6	4.7	3.2	5.8	6.4	5.7	3.9	5.8	5.2	4.2	4.9	5.3	5.2	3.7	6.0	5.2	6.1	3.2	8.5	5.6
30	6.7	6.7	7.6	6.9	8.6	7.4	6.7	5.6	5.6	6.6	3.9	6.1	4.9	6.9	6.8	5.5	2.7	3.7	4.2	4.3	5.6	7.8	8.3	6.0	2.7	8.6	6.0
31	7.8	5.7	6.1	8.3	7.2	6.5	4.5	4.5	6.6	4.5	4.8	3.9	3.2	6.0	6.0	5.0	6.2	8.6	7.4	11.0	11.3	10.5	11.6	11.0	3.2	11.6	7.0
Min	3.9	4.3	4.0	4.2	3.9	3.9	3.4	3.2	2.8	2.7	3.4	3.4	3.2	3.9	2.8	1.6	2.3	2.7	2.9	2.8	3.7	3.8	4.5	3.6	1.6		
Max	24.0	25.5	23.5	21.2	23.8	31.9	23.6	25.9	25.4	33.0	41.9	39.2	29.9	21.9	22.1	23.8	19.7	22.9	23.2	25.8	27.3	16.8	22.3	23.8		41.9	
Avg	9.1	9.4	8.3	8.5	8.7	9.0	8.5	7.8	8.0	8.0	9.7	9.7	9.1	9.3	9.1	7.4	6.7	6.9	6.8	7.5	7.8	8.1	8.2	8.7			8.3

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
- 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: 2007
Time Zone: PST

Validation Level: B
Printout Date: 01-24-2008
Printout Time: 11:28:38
Output File Name: PDTB1207.7

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

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Processed using: TABLE.EXE version 1.2