

Palm Desert Meteorological Data

December 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: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:00:42
Output File Name: PDTB1209.9

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	4.1	4.2	3.9	5.1	3.8	4.0	3.0	3.6	1.8	1.5	2.4	2.8	3.0	3.6	3.8	3.5	2.3	2.3	1.6	0.9	5.1	8.0	5.0	10.1	0.9	10.1	3.7
2	8.7	3.5	3.8	4.3	5.8	5.0	2.9	5.3	5.2	4.0	2.6	2.4	2.1	1.9	2.0	2.1	2.0	3.5	2.2	3.3	5.7	6.1	6.1	4.6	1.9	8.7	4.0
3	4.5	5.1	4.9	5.3	6.4	5.9	5.8	5.3	5.0	4.1	3.6	1.4	1.5	2.4	3.9	4.5	4.5	3.3	2.4	3.3	3.8	4.5	3.5	3.1	1.4	6.4	4.1
4	2.9	1.7	1.3	1.7	1.6	3.2	2.9	2.6	1.3	0.9	2.8	4.1	4.4	4.3	3.7	3.4	2.2	2.4	2.0	1.5	2.9	3.4	2.8	3.0	0.9	4.4	2.6
5	3.5	2.9	3.6	2.8	1.8	2.1	2.1	1.3	0.9	0.5	0.2	1.9	2.8	3.2	3.2	4.8	3.3	1.9	2.1	2.2	2.0	3.4	2.9	2.8	0.2	4.8	2.4
6	2.9	2.2	2.3	1.4	2.1	1.9	2.9	2.3	1.2	2.0	1.5	1.6	2.2	3.6	3.4	3.7	4.2	1.8	2.6	2.6	2.2	2.3	1.9	2.0	1.2	4.2	2.4
7	2.4	2.5	2.7	3.0	1.6	1.5	2.2	2.4	1.1	0.5	0.2	1.3	1.8	2.8	6.6	5.8	5.0	6.9	3.1	4.1	7.3	4.9	3.0	4.0	0.2	7.3	3.2
8	6.3	12.9	9.9	10.0	8.4	6.3	5.8	4.4	4.2	6.2	4.5	2.9	2.5	2.5	2.5	3.0	1.7	2.3	1.9	2.2	3.5	3.0	5.2	5.6	1.7	12.9	4.9
9	7.3	8.3	7.6	4.5	2.8	3.3	1.8	2.1	2.6	3.2	3.0	2.1	2.8	2.7	2.2	0.8	1.3	2.1	0.7	0.6	3.3	2.9	3.4	3.4	0.6	8.3	3.1
10	3.6	3.4	2.7	2.7	2.6	2.6	2.5	2.3	2.2	2.3	2.1	1.6	2.3	2.8	2.6	2.4	1.7	1.4	0.8	2.0	1.5	2.2	3.4	3.2	0.8	3.6	2.4
11	2.1	2.8	3.2	2.7	3.3	2.8	2.9	3.4	4.4	4.2	2.5	1.8	1.7	1.3	1.6	2.9	2.5	2.6	1.8	1.4	1.5	2.7	3.0	1.3	1.3	4.4	2.5
12	1.8	1.8	2.0	2.6	2.7	2.2	1.5	1.9	1.3	0.8	0.7	0.9	1.6	1.4	1.7	1.9	2.0	1.3	2.7	2.9	3.4	2.3	2.6	3.9	0.7	3.9	2.0
13	2.9	3.8	2.6	5.3	5.4	4.9	5.8	4.4	5.8	11.2	7.2	6.0	2.4	3.5	2.8	2.2	5.9	6.5	5.8	3.3	8.2	6.3	7.4	7.6	2.2	11.2	5.3
14	5.9	4.5	6.4	6.9	4.7	4.8	3.6	4.7	4.9	4.7	3.4	1.9	1.7	2.3	2.6	1.4	0.3	2.0	2.8	2.7	3.0	3.3	3.2	3.6	0.3	6.9	3.6
15	2.6	3.3	3.4	2.7	3.5	3.2	2.6	3.1	1.7	2.1	1.5	1.6	2.5	3.0	2.8	2.4	1.7	1.6	1.6	2.4	3.1	2.9	3.3	2.9	1.5	3.5	2.6
16	3.2	3.0	2.3	3.6	3.3	3.0	2.8	3.0	1.7	1.9	2.8	2.2	0.9	0.7	0.7	1.6	1.4	1.5	2.6	3.6	3.1	3.2	3.6	3.0	0.7	3.6	2.4
17	4.8	3.2	3.0	3.8	3.7	3.3	2.9	2.8	1.9	1.0	0.4	0.7	0.8	0.8	2.4	2.0	1.4	0.7	2.9	2.8	2.1	1.9	3.6	3.5	0.4	4.8	2.4
18	3.1	3.1	2.9	2.6	3.6	2.8	3.0	1.8	1.7	0.8	1.3	1.8	1.4	0.7	0.7	1.3	2.2	1.7	1.5	2.4	2.3	1.7	2.3	3.5	0.7	3.6	2.1
19	3.0	2.0	4.1	3.2	3.3	3.2	2.7	3.0	4.3	4.5	4.6	3.5	3.6	2.8	1.9	2.0	1.4	1.6	3.0	3.0	3.8	3.1	2.0	3.2	1.4	4.6	3.0
20	3.0	3.5	3.2	3.2	3.2	3.1	3.4	3.0	2.6	2.4	1.7	1.2	1.1	0.4	0.2	0.4	1.3	2.1	2.3	1.4	2.3	2.9	3.3	2.8	0.2	3.5	2.3
21	3.8	2.8	3.4	3.0	3.4	2.7	2.8	1.3	1.0	0.9	0.5	1.3	1.1	1.2	1.9	1.8	1.1	0.8	2.4	2.2	2.3	3.5	2.3	2.9	0.5	3.8	2.1
22	2.4	3.5	2.3	2.7	2.4	3.3	3.4	2.4	6.3	8.4	4.2	3.5	14.7	18.7	15.3	10.1	5.3	9.4	13.9	8.7	10.8	6.2	4.6	4.4	2.3	18.7	7.0
23	7.3	7.1	6.1	3.6	4.5	5.5	5.3	4.8	5.2	10.1	7.1	9.6	10.6	7.6	6.9	3.6	3.2	3.7	3.9	3.7	4.1	5.2	4.3	3.4	3.2	10.6	5.7
24	2.9	4.7	4.1	3.8	4.2	4.1	3.8	3.2	2.8	2.7	1.9	4.0	4.4	4.0	3.4	3.3	1.9	1.7	1.5	1.9	2.5	3.5	4.0	3.4	1.5	4.7	3.2
25	2.8	3.0	3.7	2.3	1.9	2.9	2.9	1.8	1.5	1.7	1.5	2.5	2.0	2.4	2.4	1.1	2.1	2.0	1.7	1.9	3.6	3.8	3.0	3.8	1.1	3.8	2.4
26	3.7	3.6	3.7	4.3	2.8	3.5	3.7	3.5	2.5	0.9	1.4	3.7	4.1	4.5	3.6	2.5	0.7	0.3	1.3	3.2	3.4	3.2	3.0	3.7	0.3	4.5	2.9
27	3.5	3.6	3.3	4.2	3.8	3.7	4.3	2.5	2.7	2.6	2.0	2.3	2.4	2.4	2.0	1.1	0.9	0.5	1.3	1.4	1.0	2.4	3.2	3.5	0.5	4.3	2.5
28	3.4	3.5	2.9	3.3	3.6	2.9	2.6	1.8	1.6	1.5	0.9	3.2	2.0	3.0	4.4	4.3	2.9	1.4	1.4	2.7	3.1	2.7	2.9	3.3	0.9	4.4	2.7
29	3.5	2.6	3.0	3.0	2.8	2.6	3.0	2.1	2.1	1.8	2.6	4.1	5.3	4.5	4.2	3.2	2.0	1.9	1.9	1.8	2.0	2.8	2.5	1.6	1.6	5.3	2.8
30	2.1	2.7	2.1	2.5	2.6	0.5	1.1	1.5	0.8	2.9	3.5	4.0	2.9	1.8	2.2	1.7	1.9	2.2	2.1	3.1	2.3	2.7	3.9	4.5	0.5	4.5	2.4
31	3.6	4.4	4.4	3.7	2.9	2.6	3.5	1.2	1.9	2.2	2.0	2.1	2.5	2.2	2.0	1.8	1.8	1.2	1.8	1.6	2.2	2.1	3.7	3.9	1.2	4.4	2.5
Min	1.8	1.7	1.3	1.4	1.6	0.5	1.1	1.2	0.8	0.5	0.2	0.7	0.8	0.4	0.2	0.4	0.3	0.3	0.7	0.6	1.0	1.7	1.9	1.3	0.2		
Max	8.7	12.9	9.9	10.0	8.4	6.3	5.8	5.3	6.3	11.2	7.2	9.6	14.7	18.7	15.3	10.1	5.9	9.4	13.9	8.7	10.8	8.0	7.4	10.1		18.7	
Avg	3.8	3.8	3.7	3.7	3.5	3.3	3.2	2.9	2.7	3.1	2.5	2.7	3.1	3.2	3.2	2.8	2.3	2.4	2.6	2.6	3.5	3.5	3.5	3.7			3.1

Total Data Records Possible: 744
Total Valid Data Records: 744
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
 Printout Date: 01-05-2010
 Printout Time: 13:00:42
 Output File Name: PDTB1209.10

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	286	259	272	259	283	261	283	268	281	251	165	141	135	118	115	139	83	165	76	135	311	320	293	319	[WNW]
2	314	289	301	298	305	301	263	294	279	256	260	250	211	230	187	179	286	354	18	314	308	307	312	310	[NW]
3	286	275	297	298	308	297	295	283	276	258	252	217	253	10	17	25	8	305	321	301	268	302	302	295	[WNW]
4	286	77	17	37	312	299	290	267	275	23	122	127	119	124	127	132	125	117	57	357	295	284	272	290	[WNW]
5	269	284	296	288	281	308	271	306	329	317	240	117	135	120	113	119	121	74	88	155	226	316	204	307	[NW]
6	266	229	168	215	265	3	188	296	268	126	73	43	97	110	128	156	154	98	150	356	112	329	17	166	[SSE]
7	172	238	285	168	198	249	191	342	325	211	248	289	247	213	135	133	288	298	249	224	267	268	212	42	[WSW]
8	20	332	343	339	337	318	337	309	321	314	336	320	105	69	157	171	153	173	173	341	299	257	286	301	[NNW]
9	307	311	301	259	300	312	279	285	278	283	4	60	235	229	238	238	133	146	94	28	276	294	294	277	[WNW]
10	284	308	279	276	274	290	310	274	287	271	242	105	109	132	121	116	123	106	121	356	303	285	277	274	[W]
11	263	293	291	298	305	275	287	300	311	316	288	214	224	135	130	175	141	105	96	21	278	304	313	278	[WNW]
12	273	288	283	329	290	279	302	276	257	263	309	287	105	66	81	79	119	25	281	277	283	275	303	291	[WNW]
13	248	192	302	94	82	100	27	45	340	330	317	353	17	30	58	358	329	333	333	310	331	313	320	315	[NNW]
14	303	274	296	304	295	281	271	279	284	298	242	238	207	195	236	290	264	279	297	286	287	286	292	303	[WNW]
15	298	296	266	291	285	272	286	291	273	277	234	207	123	114	113	115	132	118	25	336	280	283	309	289	[WNW]
16	271	280	295	307	293	280	285	289	260	254	252	251	237	130	135	158	65	265	312	303	275	287	285	295	[WNW]
17	310	286	296	288	298	297	314	292	289	266	83	114	185	172	128	138	150	66	327	311	274	257	293	292	[WNW]
18	296	285	301	306	259	300	316	264	292	348	209	163	98	95	169	246	241	52	232	333	123	303	199	248	[WNW]
19	288	191	281	305	306	280	294	303	273	256	275	294	331	352	304	242	273	277	253	293	293	302	298	268	[WNW]
20	296	289	303	292	303	292	290	290	288	266	273	243	175	228	228	223	163	151	6	37	280	303	285	277	[WNW]
21	293	283	281	294	279	298	299	291	280	329	253	116	135	114	141	141	102	309	193	22	336	262	184	4	[WNW]
22	267	265	235	112	15	254	181	78	340	342	13	8	310	317	307	278	238	299	309	329	337	319	310	302	[NW]
23	314	303	306	273	283	308	292	275	276	337	355	7	10	350	8	212	193	224	270	271	272	300	278	269	[W]
24	264	275	285	265	305	288	306	292	239	192	144	136	140	123	114	132	108	52	356	283	298	273	299	300	[WNW]
25	269	278	297	281	313	303	267	291	286	226	152	105	154	147	169	198	128	159	30	340	283	298	278	251	[WNW]
26	280	278	289	277	300	280	299	300	291	216	186	102	122	118	124	113	85	101	258	319	277	275	287	299	[WNW]
27	266	271	288	280	269	281	291	268	263	277	226	143	119	137	118	114	78	96	327	11	331	273	302	265	[W]
28	301	307	298	253	331	281	309	264	325	282	277	274	224	141	135	142	137	84	27	273	278	271	302	290	[W]
29	311	284	267	283	288	279	284	303	244	104	141	131	139	125	143	134	112	104	186	24	309	287	268	272	[WNW]
30	263	322	252	224	26	48	33	32	86	99	119	133	134	132	46	30	71	350	190	210	221	276	270	301	[NNE]
31	316	280	280	275	267	264	278	320	273	254	42	87	168	207	191	148	100	79	123	24	301	304	279	274	[W]

Prev [WNW] [WNW] [WNW] [WNW] [WNW] [W] [WNW] [WNW] [W] [W] [WSW] [ESE] [ESE] [ESE] [SE] [SE] [SE] [ESE] [NNE] [NNW] [W] [WNW] [WNW] [WNW] [WNW]

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Channel: 10

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Month: December
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:00:42
Output File Name: PDTB1209.10t

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

Total Data Records Possible: 744
Total Valid Data Records: 744
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:00:42
Output File Name: PDTB1209.11

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	16.4	13.8	16.0	14.9	20.0	12.7	26.1	13.9	20.6	27.3	19.3	27.9	26.8	21.9	22.8	19.6	22.2	20.1	28.9	45.3	18.5	20.4	22.0	20.3	12.7	45.3	21.6
2	22.3	21.9	19.4	20.8	25.0	21.3	17.5	22.0	24.3	18.4	27.4	37.4	46.2	40.0	26.6	19.2	34.5	23.8	24.4	15.3	21.1	22.5	22.4	20.8	15.3	46.2	24.8
3	20.2	20.6	22.8	24.1	21.9	22.6	21.9	21.5	21.6	24.1	27.6	55.3	70.4	46.5	34.7	31.3	28.6	28.7	26.9	26.5	33.7	24.5	29.7	20.8	20.2	70.4	29.4
4	17.5	35.3	72.4	56.0	26.2	8.7	10.0	14.6	24.7	25.8	33.4	23.8	26.1	26.6	25.0	19.9	15.2	20.3	12.6	19.2	14.8	12.4	9.1	11.9	8.7	72.4	23.4
5	12.6	16.8	12.7	15.6	15.3	11.4	16.0	14.4	12.3	16.1	46.5	24.5	16.5	21.5	21.0	22.2	24.0	45.9	33.7	31.8	23.9	31.3	36.1	30.6	11.4	46.5	23.0
6	11.7	17.1	35.9	17.5	14.7	38.7	45.4	23.3	40.9	21.2	41.5	38.5	29.1	30.7	27.4	29.4	19.7	19.1	35.3	53.7	56.5	61.1	69.1	50.0	11.7	69.1	34.5
7	47.4	54.4	35.6	21.1	45.0	58.3	39.8	36.1	41.0	16.3	38.8	23.5	13.9	51.3	19.4	20.8	35.8	23.9	43.3	51.5	33.5	44.2	73.4	48.1	13.9	73.4	38.2
8	31.5	33.8	31.0	24.1	21.7	33.8	28.3	29.4	24.6	22.5	36.8	60.3	50.7	29.5	49.5	18.7	11.4	7.2	38.2	11.4	22.0	20.0	22.3	23.9	7.2	60.3	28.4
9	24.7	23.8	25.7	19.4	29.0	18.3	16.5	13.4	20.4	26.0	27.3	46.5	46.7	33.0	38.7	20.3	8.6	9.9	20.0	36.8	8.1	12.0	13.8	12.9	8.1	46.7	23.0
10	14.5	16.0	14.3	12.5	12.3	10.4	12.9	10.1	15.7	28.0	40.7	47.6	40.2	31.9	26.7	20.8	16.6	14.4	49.7	32.3	21.4	6.7	12.8	12.2	6.7	49.7	21.7
11	18.6	10.9	13.5	13.2	14.4	11.5	17.9	19.3	22.8	25.2	39.7	42.3	68.0	60.6	45.3	14.3	13.7	21.1	21.0	17.5	15.8	15.9	13.3	12.6	10.9	68.0	23.7
12	18.5	25.8	21.9	21.1	19.7	24.6	27.3	31.3	21.8	44.7	24.2	49.2	25.5	29.0	34.5	33.6	24.9	33.8	17.7	15.4	25.0	24.9	33.6	21.5	15.4	49.2	27.1
13	39.3	51.4	56.6	84.6	62.5	70.6	38.2	41.6	36.3	28.6	35.1	31.7	43.9	38.6	30.3	57.3	18.5	20.6	19.3	52.0	22.9	21.7	20.3	22.0	18.5	84.6	39.3
14	24.7	20.8	23.9	26.1	24.6	30.7	22.2	22.0	25.1	29.5	21.0	43.1	51.6	27.4	27.5	20.1	5.4	22.4	18.4	40.8	11.0	18.6	18.5	16.9	5.4	51.6	24.7
15	15.7	19.8	12.1	12.9	12.1	11.5	11.7	14.4	17.7	23.2	32.9	18.6	24.3	20.9	22.9	19.6	18.2	14.0	35.7	27.1	8.1	9.8	12.4	13.1	8.1	35.7	17.9
16	11.5	11.5	10.4	12.9	10.9	13.4	10.1	15.3	21.3	42.2	16.6	22.9	37.0	59.3	63.3	25.3	13.3	25.8	22.8	15.7	13.5	12.1	14.6	16.6	10.1	63.3	21.6
17	15.4	16.0	15.5	15.3	17.6	14.9	21.7	22.0	14.9	53.9	47.3	32.7	47.9	31.8	17.6	17.8	9.7	16.1	10.3	12.0	12.3	9.9	12.4	12.9	9.7	53.9	20.8
18	27.0	30.8	12.9	19.6	13.3	18.8	19.5	13.9	54.0	53.0	35.1	50.1	32.8	40.6	25.2	13.6	6.8	48.2	44.2	46.0	46.3	36.4	40.8	11.6	6.8	54.0	30.9
19	25.3	42.0	20.2	23.3	33.8	19.4	43.5	54.2	21.8	17.9	23.2	33.9	28.3	37.0	36.3	10.3	11.0	33.3	22.9	21.5	16.6	21.5	19.3	11.9	10.3	54.2	26.2
20	18.6	12.9	14.2	12.8	13.7	14.4	14.2	11.5	16.9	14.7	20.9	23.6	37.5	2.1	0.6	2.6	9.8	26.3	13.1	37.1	8.1	11.9	19.4	11.4	0.6	37.5	15.3
21	14.6	13.3	13.1	14.9	9.4	18.3	13.2	30.6	42.3	21.8	25.6	23.0	25.3	18.8	17.1	15.2	15.6	31.1	11.9	26.7	15.9	14.9	52.3	19.8	9.4	52.3	21.0
22	51.1	20.2	47.5	74.7	54.8	30.4	57.5	53.3	47.8	25.3	28.0	65.3	23.3	19.8	24.9	28.8	53.3	33.5	27.4	27.2	21.6	21.9	20.9	31.1	19.8	74.7	37.1
23	21.8	26.3	37.7	43.7	26.5	40.5	42.4	33.9	47.2	23.5	29.3	28.7	28.0	27.6	33.0	50.5	51.7	39.9	22.3	21.3	23.8	19.8	23.3	37.1	19.8	51.7	32.5
24	33.6	15.6	35.9	19.6	31.2	31.2	30.8	44.2	57.2	26.7	28.4	28.5	25.1	24.2	24.4	22.1	24.1	19.8	22.9	44.6	15.3	11.5	16.9	16.0	11.5	57.2	27.1
25	47.7	18.3	14.4	35.3	25.2	18.4	36.1	30.7	39.3	26.3	28.6	29.2	36.2	29.1	22.6	39.7	21.6	42.3	18.3	30.1	14.8	35.7	20.9	11.2	11.2	47.7	28.0
26	14.9	10.2	13.5	12.7	43.4	15.0	14.6	12.5	44.0	38.8	27.3	25.1	22.8	20.5	24.0	22.7	9.3	23.5	16.2	12.6	8.9	12.8	13.3	15.8	8.9	44.0	19.8
27	10.6	13.5	11.6	12.4	17.5	15.0	15.2	12.5	16.5	21.1	34.6	26.6	27.1	26.3	26.3	18.7	8.0	18.1	24.0	10.0	19.6	7.5	16.9	9.2	7.5	34.6	17.5
28	14.1	14.4	12.6	10.1	24.7	15.4	20.6	29.1	21.3	13.1	34.0	24.9	36.0	21.0	23.4	16.9	15.5	14.0	20.7	10.8	13.6	11.4	11.6	15.5	10.1	36.0	18.5
29	14.8	13.2	8.7	12.4	14.7	40.0	14.1	22.7	42.9	24.7	24.7	22.8	18.8	21.7	19.0	19.2	21.8	20.0	40.9	13.4	25.6	10.0	20.9	13.1	8.7	42.9	20.8
30	8.9	25.2	13.9	34.0	45.0	7.1	41.9	19.4	17.4	23.8	26.6	26.6	43.8	76.3	59.2	42.6	51.4	24.0	28.3	34.0	43.9	46.5	18.6	20.7	7.1	76.3	32.5
31	21.2	22.0	18.6	20.1	39.1	40.0	32.6	59.3	51.9	29.6	38.0	29.8	37.0	33.5	26.2	24.8	15.6	37.0	15.9	24.3	16.4	13.2	9.8	11.2	9.8	59.3	27.8
Min	8.9	10.2	8.7	10.1	9.4	7.1	10.0	10.1	12.3	13.1	16.6	18.6	13.9	2.1	0.6	2.6	5.4	7.2	10.3	10.0	8.1	6.7	9.1	9.2	0.6		
Max	51.1	54.4	72.4	84.6	62.5	70.6	57.5	59.3	57.2	53.9	47.3	65.3	70.4	76.3	63.3	57.3	53.3	48.2	49.7	53.7	56.5	61.1	73.4	50.0	84.6		
Avg	22.1	22.2	23.1	24.4	25.3	23.8	25.2	25.6	29.9	26.9	31.0	34.3	35.1	32.2	28.9	23.8	20.5	25.1	25.4	27.9	21.1	20.7	23.9	19.4			25.7

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: 2009
Time Zone: PST

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:00:43
Output File Name: PDTB1209.17

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	9.6	7.8	7.5	10.4	9.1	7.1	6.5	7.4	5.0	4.7	5.6	6.1	6.6	7.4	9.6	8.3	5.7	4.4	4.8	3.3	16.2	19.7	18.4	21.9	3.3	21.9	8.9
2	18.3	12.8	12.9	12.4	15.3	14.7	8.8	14.0	14.8	8.3	7.2	5.9	7.9	6.3	6.2	4.7	6.9	9.7	8.5	8.6	15.4	13.7	16.0	11.9	4.7	18.3	10.9
3	12.7	12.5	12.9	15.2	14.2	14.1	13.7	13.2	11.5	10.1	8.2	4.9	6.5	10.6	13.2	14.5	14.3	10.8	8.2	10.5	10.7	12.9	10.6	8.0	4.9	15.2	11.4
4	5.8	5.3	4.8	5.0	5.5	6.0	6.5	5.3	4.4	3.4	7.2	10.3	11.2	9.8	9.0	7.7	5.0	6.2	4.0	3.0	5.7	6.0	5.6	7.2	3.0	11.2	6.2
5	6.8	6.1	7.3	5.4	4.4	4.5	4.8	4.0	3.3	2.3	2.6	5.7	7.0	8.4	10.0	11.2	7.3	5.8	5.7	5.9	5.0	9.6	8.5	6.9	2.3	11.2	6.2
6	7.4	6.6	5.3	4.7	5.3	5.5	5.3	4.8	4.9	5.3	4.6	5.3	7.2	9.4	8.2	11.3	14.7	4.9	8.1	11.8	7.8	7.7	8.8	5.3	4.6	14.7	7.1
7	7.5	7.4	8.2	7.3	5.7	6.7	6.1	6.4	3.8	3.8	3.1	3.9	4.2	18.9	17.3	13.5	14.2	16.7	9.6	14.0	26.2	14.6	9.6	15.4	3.1	26.2	10.2
8	25.9	38.3	33.1	23.9	21.5	18.7	14.5	12.9	12.3	14.7	11.0	9.0	6.6	8.0	6.4	7.7	3.4	3.4	3.2	3.7	9.0	7.8	13.0	15.0	3.2	38.3	13.5
9	18.7	18.5	19.9	13.4	9.6	7.3	5.3	5.6	6.1	6.3	6.4	7.8	7.7	6.7	6.4	3.4	4.2	4.5	3.4	3.0	5.6	5.0	6.9	7.4	3.0	19.9	7.9
10	7.0	7.7	9.1	5.1	5.5	4.9	5.1	4.3	4.2	4.8	5.6	4.9	9.4	6.4	6.6	6.1	4.6	3.2	3.1	4.1	4.4	4.0	6.4	6.3	3.1	9.4	5.5
11	7.2	5.2	7.0	5.7	7.1	5.6	7.5	8.4	10.9	10.3	6.8	5.7	5.1	4.5	5.4	6.9	7.2	8.1	4.8	3.7	3.4	7.5	6.6	3.9	3.4	10.9	6.4
12	4.7	4.0	4.9	5.1	5.8	4.7	5.6	4.6	6.9	2.8	3.4	3.6	4.5	3.8	6.0	5.8	6.2	4.2	6.8	7.7	8.1	6.5	7.1	8.8	2.8	8.8	5.5
13	8.6	7.8	7.8	17.7	15.6	16.1	15.5	15.2	17.5	26.7	25.1	16.8	9.5	14.1	8.2	8.0	15.0	15.2	15.6	12.8	18.1	16.9	17.0	18.9	7.8	26.7	15.0
14	16.3	12.9	19.4	21.3	16.2	15.6	9.6	11.8	11.2	14.7	6.9	6.7	5.1	6.5	6.0	4.7	2.5	5.4	5.8	7.0	6.0	7.3	7.4	9.4	2.5	21.3	9.8
15	6.1	8.1	7.5	5.9	7.2	6.6	5.3	6.4	5.7	5.0	3.9	4.9	5.1	7.0	6.4	7.0	4.0	3.9	4.2	4.5	5.6	5.6	6.2	6.2	3.9	8.1	5.8
16	5.9	5.6	6.1	7.7	6.6	6.6	5.8	6.4	4.5	5.0	5.2	4.7	3.4	3.4	3.1	4.1	3.1	3.4	5.8	8.8	6.4	8.0	7.2	6.6	3.1	8.8	5.6
17	8.4	7.2	7.7	8.2	9.2	8.0	8.4	7.2	4.6	3.4	2.0	2.7	3.8	3.1	5.0	4.7	3.0	2.3	5.8	5.6	5.8	4.2	5.9	6.5	2.0	9.2	5.5
18	6.6	7.2	5.9	5.9	7.1	6.1	7.4	3.5	4.5	3.3	3.1	5.6	3.7	3.4	2.9	3.2	3.7	6.9	3.5	6.6	6.1	4.7	6.0	7.4	2.9	7.4	5.2
19	6.7	7.4	8.7	7.0	8.6	6.6	7.5	6.9	10.9	8.8	10.4	9.0	11.3	10.3	6.1	4.6	2.8	5.6	6.3	7.2	8.0	6.7	6.3	6.4	2.8	11.3	7.5
20	6.8	7.2	6.2	6.4	6.3	5.7	6.3	5.6	6.9	5.3	4.2	3.1	3.4	1.9	1.5	1.7	2.8	3.9	4.0	4.2	4.7	5.8	6.6	5.4	1.5	7.2	4.8
21	7.6	6.0	6.4	6.1	6.9	6.4	6.6	3.9	3.5	3.4	2.3	4.0	3.1	3.9	4.2	4.5	3.7	2.1	7.2	7.0	4.5	7.8	7.2	5.8	2.1	7.8	5.2
22	7.8	9.1	7.8	8.5	8.6	9.4	10.9	10.4	22.6	24.5	11.3	27.5	34.6	40.0	37.6	30.7	19.7	32.2	34.6	27.5	31.4	15.4	12.6	11.0	7.8	40.0	20.2
23	16.2	17.4	16.9	14.6	15.2	17.5	21.7	11.3	18.7	23.5	21.3	28.1	24.5	19.5	20.4	13.6	9.6	8.1	8.5	8.6	8.9	12.8	11.4	6.9	6.9	28.1	15.6
24	6.2	12.7	10.2	6.6	9.4	9.1	8.8	8.3	7.6	5.8	4.7	9.4	9.3	9.4	9.6	9.9	6.0	4.0	4.7	6.4	5.0	7.4	8.1	8.0	4.0	12.7	7.8
25	5.7	6.0	7.3	6.3	4.7	5.4	6.6	5.1	5.8	4.2	4.7	5.7	5.6	6.6	6.4	5.3	6.4	4.5	4.2	5.0	7.3	7.8	6.4	8.0	4.2	8.0	5.9
26	7.1	6.5	7.4	8.0	7.1	8.5	8.0	7.1	6.4	4.2	5.6	9.4	9.1	10.4	8.4	7.8	3.5	1.5	3.2	6.0	6.0	6.5	7.3	7.5	1.5	10.4	6.8
27	6.4	7.4	5.9	8.2	7.6	8.2	7.8	6.3	5.6	6.3	5.2	5.1	6.7	5.7	5.6	2.8	2.9	2.6	3.4	2.7	3.8	4.5	6.8	7.4	2.6	8.2	5.6
28	7.6	6.9	6.4	6.8	7.6	5.2	6.6	4.5	3.8	4.2	3.5	7.1	5.2	7.0	10.6	10.3	7.8	3.9	4.6	5.8	6.9	5.8	5.0	6.4	3.5	10.6	6.2
29	7.8	6.6	4.8	5.9	5.6	6.6	5.9	5.2	5.5	4.7	6.6	9.1	10.4	9.4	8.7	7.2	6.0	4.2	5.0	4.0	4.9	5.4	7.2	5.1	4.0	10.4	6.3
30	3.4	6.5	5.6	5.9	6.8	2.3	3.7	4.8	4.1	7.3	8.1	9.6	7.2	6.1	7.8	5.8	6.4	6.4	6.2	14.5	7.5	6.3	9.4	11.9	2.3	14.5	6.8
31	9.1	11.8	9.4	7.8	7.4	6.6	8.2	4.4	4.7	4.7	5.9	6.4	7.9	6.1	6.8	6.2	3.6	2.8	4.0	3.9	4.4	4.0	6.6	6.7	2.8	11.8	6.2
Min	3.4	4.0	4.8	4.7	4.4	2.3	3.7	3.5	3.3	2.3	2.0	2.7	3.1	1.9	1.5	1.7	2.5	1.5	3.1	2.7	3.4	4.0	5.0	3.9	1.5		
Max	25.9	38.3	33.1	23.9	21.5	18.7	21.7	15.2	22.6	26.7	25.1	28.1	34.6	40.0	37.6	30.7	19.7	32.2	34.6	27.5	31.4	19.7	18.4	21.9	40.0		
Avg	9.1	9.4	9.4	9.0	8.8	8.3	8.1	7.3	7.8	7.8	6.8	8.0	8.1	8.8	8.7	7.8	6.6	6.5	6.7	7.3	8.7	8.3	8.6	8.7			8.1

Total Data Records Possible: 744
Total Valid Data Records: 744
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

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

Validation Level: B
Printout Date: 01-05-2010
Printout Time: 13:00:41
Output File Name: PDTB1209.7

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	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.2	13.1	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.4	12.8
2	12.4	12.4	12.4	12.3	12.3	12.3	12.7	13.3	13.3	13.2	13.1	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
3	12.4	12.4	12.3	12.3	12.3	12.3	12.8	13.3	13.3	13.2	13.1	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.3	12.7
4	12.4	12.3	12.3	12.3	12.3	12.2	13.5	13.4	13.4	13.3	13.1	13.1	13.1	13.2	13.2	13.2	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.5	12.8
5	12.4	12.3	12.3	12.3	12.2	12.2	12.2	12.5	13.4	13.4	13.3	13.3	13.3	13.3	13.4	13.2	12.9	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.2	13.4	12.7
6	12.3	12.3	12.3	12.2	12.2	12.2	12.9	13.4	13.4	13.3	13.2	13.1	13.2	13.2	13.2	13.2	12.8	12.8	12.6	12.6	12.6	12.5	12.4	12.4	12.2	13.4	12.8
7	12.4	12.3	12.3	12.3	12.3	12.2	12.2	12.3	12.7	13.0	13.4	13.2	13.1	13.2	12.8	12.7	12.6	12.5	12.4	12.3	12.3	12.3	12.2	12.2	12.2	13.4	12.5
8	12.2	12.2	12.2	12.2	12.2	12.2	12.6	13.4	13.4	13.3	13.2	13.1	13.1	13.2	13.3	13.2	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.7
9	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.4	13.4	13.3	13.2	13.1	13.1	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.5	12.5	12.5	12.4	12.3	13.4	12.8
10	12.4	12.4	12.3	12.3	12.3	12.2	12.3	13.5	13.4	13.3	13.2	13.1	13.1	13.2	13.2	13.3	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.5	12.8
11	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.1	13.1	13.2	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.3	13.4	12.8
12	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.9	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.1	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.8
13	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.2	13.2	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.3	13.3	12.7
14	12.4	12.4	12.4	12.4	12.3	12.3	12.4	13.3	13.3	13.2	13.1	13.0	13.1	13.1	13.1	13.2	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
15	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.2	13.2	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.8
16	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.3	13.3	13.3	13.1	13.0	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.3	12.7
17	12.4	12.3	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.0	13.1	13.1	13.1	13.2	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
18	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.0	13.1	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.3	13.3	12.7
19	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
20	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.2	13.1	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.7
21	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.8	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.3	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.8
22	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.2	13.3	13.3	13.1	13.1	13.2	13.2	13.3	13.1	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.3	12.8
23	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.9	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	12.3	12.3	12.3	12.3	12.3	13.4	13.4	13.3	13.2	13.0	13.1	13.1	13.2	13.2	12.9	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.3	13.4	12.7
25	12.4	12.3	12.3	12.3	12.3	12.2	12.2	13.5	13.4	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.8	12.7	12.7	12.6	12.5	12.5	12.4	12.4	12.2	13.5	12.7
26	12.4	12.3	12.3	12.3	12.3	12.2	12.2	13.4	13.4	13.4	13.2	13.2	13.2	13.2	13.3	13.0	12.9	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.4	12.7
27	12.4	12.3	12.3	12.3	12.2	12.2	12.2	13.5	13.4	13.4	13.2	13.1	13.2	13.2	13.2	13.1	12.8	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.5	12.7
28	12.4	12.3	12.3	12.3	12.3	12.3	12.2	13.1	13.4	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.7
29	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.6	13.4	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.9	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.7
30	12.4	12.4	12.3	12.3	12.3	12.3	12.2	13.5	13.4	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.9	12.8	12.7	12.6	12.5	12.5	12.5	12.4	12.2	13.5	12.8
31	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.3	13.4	12.7
Min	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.3	12.7	13.0	13.1	13.0	13.0	12.8	12.7	12.6	12.5	12.4	12.3	12.3	12.3	12.3	12.2	12.2	12.2	12.2	
Max	12.4	12.4	12.4	12.4	12.3	12.3	13.5	13.5	13.4	13.4	13.4	13.3	13.3	13.3	13.4	13.3	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.5		13.5	
Avg	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.2	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.2	12.8	12.7	12.7	12.6	12.5	12.5	12.4			12.7	

Total Data Records Possible: 744
Total Valid Data Records: 744
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Processed using: TABLE.EXE version 1.2