

Palm Desert Meteorological Data

December 2011

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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:04:59
Output File Name: PDTB1211.9

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	14.4	13.7	12.7	11.5	11.7	6.5	8.7	7.2	12.0	7.6	10.7	9.5	10.9	9.2	9.5	8.9	6.4	3.7	4.6	5.9	4.2	4.2	3.8	4.8	3.7	14.4	8.4
2	3.4	4.4	6.2	4.1	2.8	2.4	2.2	2.5	1.8	2.2	2.7	3.2	2.5	2.5	1.8	1.8	2.0	1.6	1.3	1.1	0.8	2.1	2.5	2.6	0.8	6.2	2.5
3	2.3	2.4	2.8	4.2	5.7	4.3	2.9	6.0	7.4	9.6	8.4	11.3	9.9	8.5	8.0	7.6	5.9	6.9	3.6	4.0	3.3	2.5	3.3	3.5	2.3	11.3	5.6
4	3.7	5.7	5.2	4.6	1.5	2.3	3.3	3.9	3.5	3.3	2.2	1.5	2.2	2.1	1.7	2.1	2.1	2.4	1.8	1.7	2.9	2.8	3.0	3.6	1.5	5.7	2.9
5	3.9	2.4	3.7	3.9	3.2	4.7	5.0	5.7	7.0	7.5	5.0	5.2	4.9	4.4	3.6	3.6	4.1	3.9	2.8	2.8	3.1	3.1	3.7	2.6	2.4	7.5	4.2
6	1.8	2.5	3.7	3.2	3.0	3.7	3.0	1.9	2.3	1.1	1.8	3.3	3.3	3.6	3.9	2.8	1.3	1.3	1.0	2.3	2.2	2.9	3.9	3.4	1.0	3.9	2.6
7	3.3	3.1	3.6	2.6	2.6	2.8	1.9	3.3	1.5	1.7	1.5	2.8	2.1	2.0	2.5	2.1	1.3	0.7	2.2	1.9	2.7	3.8	3.5	2.9	0.7	3.8	2.4
8	3.4	3.6	3.4	2.8	3.4	3.3	2.6	2.8	1.1	0.8	1.0	1.3	3.1	3.3	3.1	1.5	1.0	1.3	1.0	1.4	2.8	2.8	2.9	3.3	0.8	3.6	2.4
9	3.3	2.8	3.2	2.9	2.9	2.8	2.7	2.1	1.6	1.3	2.3	1.5	2.1	2.9	2.1	1.4	1.4	1.7	2.5	2.6	2.8	3.5	2.7	3.5	1.3	3.5	2.4
10	2.7	3.0	3.5	3.4	2.0	2.8	3.7	3.2	2.4	0.8	1.7	1.8	2.3	2.8	2.5	2.7	2.2	1.0	1.2	2.3	3.6	3.8	3.7	3.4	0.8	3.8	2.6
11	4.0	3.8	3.8	3.5	3.2	3.4	3.4	3.3	2.3	1.5	1.5	2.2	3.4	3.4	3.4	3.0	2.0	1.0	1.2	2.1	2.9	5.4	4.4	2.6	1.0	5.4	2.9
12	1.6	2.8	1.5	1.1	1.2	1.9	1.2	1.8	1.1	1.6	2.8	2.3	3.4	2.7	3.5	1.5	1.2	1.6	1.4	1.4	1.6	1.3	1.8	2.1	1.1	3.5	1.8
13	2.3	2.5	2.3	2.6	2.5	2.1	2.0	2.9	2.1	1.9	2.0	2.5	3.0	3.6	2.7	1.7	1.6	2.2	2.1	3.2	2.5	2.8	4.9	4.6	1.6	4.9	2.6
14	3.4	2.1	1.4	2.0	0.9	1.3	1.9	2.6	3.6	4.1	2.5	1.9	1.2	1.8	2.1	2.2	1.5	1.3	1.3	1.6	2.2	2.4	2.9	2.9	0.9	4.1	2.1
15	2.1	2.7	3.0	2.6	1.9	2.9	2.5	2.1	1.1	1.4	2.2	1.6	2.7	3.3	3.4	2.9	3.5	2.9	3.5	2.8	3.4	3.7	3.6	3.8	1.1	3.8	2.7
16	3.9	4.8	5.2	3.8	5.2	5.9	7.3	7.1	6.1	6.9	5.1	4.8	5.2	3.4	3.8	2.1	2.6	2.3	3.5	3.5	4.5	2.2	2.8	4.7	2.1	7.3	4.5
17	3.0	3.1	3.5	5.1	4.6	4.8	3.0	2.6	3.9	4.8	4.8	3.2	3.7	2.7	5.0	4.7	5.3	3.7	4.9	3.6	2.5	2.0	2.0	2.5	2.0	5.3	3.7
18	3.3	3.9	2.9	1.5	2.1	3.5	4.3	3.4	3.3	0.4	1.1	1.0	2.8	2.6	2.8	4.3	3.6	2.6	3.3	2.9	2.8	3.1	3.2	2.4	0.4	4.3	2.8
19	3.1	2.1	1.6	2.4	1.9	0.8	1.7	2.4	1.1	1.7	2.2	2.8	2.8	1.8	1.5	2.2	2.5	1.6	0.6	0.5	1.9	2.7	2.8	2.0	0.5	3.1	2.0
20	2.5	3.0	2.5	2.8	2.9	3.1	2.3	2.8	2.7	2.6	2.6	2.2	2.9	3.2	2.8	2.6	3.8	4.2	3.8	2.3	1.4	1.6	3.2	3.6	1.4	4.2	2.8
21	3.6	3.3	3.2	4.5	3.7	4.1	3.3	4.4	2.6	2.9	1.8	1.6	2.1	3.2	3.8	2.5	1.9	1.2	1.7	2.4	2.4	2.4	2.2	3.1	1.2	4.5	2.8
22	5.5	3.6	4.5	5.2	6.0	4.9	6.3	7.8	4.4	8.9	8.6	6.9	4.1	6.3	6.0	4.8	4.4	3.2	4.0	4.2	7.4	7.8	8.8	10.7	3.2	10.7	6.0
23	4.8	3.5	4.1	3.7	2.1	3.4	4.5	4.6	4.9	5.3	4.1	4.5	4.4	4.2	3.9	2.3	2.2	3.9	5.3	2.0	2.2	1.7	1.6	3.5	1.6	5.3	3.6
24	2.5	3.1	2.9	2.3	2.6	2.1	2.4	2.2	2.6	2.0	1.1	2.7	1.2	1.0	1.7	1.3	1.3	1.4	1.9	1.2	1.2	1.1	2.9	4.2	1.0	4.2	2.0
25	2.9	3.3	3.1	3.7	2.7	2.8	3.5	2.7	2.9	1.2	1.5	3.0	3.5	4.4	3.2	2.7	1.0	1.3	1.3	1.0	2.5	2.6	3.0	3.7	1.0	4.4	2.6
26	3.2	3.6	3.9	2.8	3.6	3.5	4.1	3.0	2.3	1.9	0.7	1.2	1.7	2.6	2.6	2.5	1.1	1.4	2.1	2.5	3.4	3.0	3.1	3.6	0.7	4.1	2.6
27	3.9	3.6	3.1	3.4	3.7	3.1	2.6	2.8	1.9	0.8	1.4	2.1	2.1	2.7	2.3	1.8	1.4	1.4	2.0	1.5	2.8	2.1	3.0	3.5	0.8	3.9	2.5
28	2.6	2.7	3.0	2.3	2.7	2.3	2.9	2.9	2.1	1.0	0.9	2.2	2.6	3.2	3.1	1.8	1.3	0.9	1.3	2.7	3.3	3.0	3.0	3.1	0.9	3.3	2.4
29	4.1	3.4	3.3	3.7	4.1	3.6	3.4	3.7	1.4	1.5	1.8	1.1	1.5	2.1	1.9	2.5	2.1	1.4	1.6	2.6	1.9	2.4	2.9	3.1	1.1	4.1	2.5
30	3.4	4.2	3.0	2.5	2.5	2.8	2.1	1.9	0.4	0.6	1.4	2.0	2.2	2.4	2.2	2.0	1.1	0.8	1.7	1.5	3.8	3.1	2.6	2.3	0.4	4.2	2.2
31	3.2	3.7	2.7	3.8	3.9	4.0	4.1	2.7	1.9	2.1	2.7	3.1	3.1	3.0	2.4	0.4	0.3	1.6	2.5	3.1	2.8	3.7	2.7	2.4	0.3	4.1	2.7
Min	1.6	2.1	1.4	1.1	0.9	0.8	1.2	1.8	0.4	0.4	0.7	1.0	1.2	1.0	1.5	0.4	0.3	0.7	0.6	0.5	0.8	1.1	1.6	2.0	0.3		
Max	14.4	13.7	12.7	11.5	11.7	6.5	8.7	7.8	12.0	9.6	10.7	11.3	10.9	9.2	9.5	8.9	6.4	6.9	5.3	5.9	7.4	7.8	8.8	10.7		14.4	
Avg	3.6	3.6	3.6	3.5	3.3	3.3	3.4	3.5	3.1	2.9	2.9	3.1	3.3	3.4	3.3	2.8	2.4	2.1	2.4	2.4	2.8	3.0	3.2	3.5			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: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 01-12-2012
 Printout Time: 15:05:00
 Output File Name: PDTB1211.10

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	333	336	339	337	320	298	308	289	318	313	340	345	334	337	2	348	324	334	5	340	262	313	308	325	[NNW]
2	325	356	341	312	299	217	78	129	97	97	120	126	127	128	82	131	145	71	77	32	347	266	300	277	[SE]
3	278	290	296	275	307	316	293	342	346	354	354	341	347	5	17	3	333	318	283	258	274	268	273	264	[W]
4	279	310	322	336	30	278	281	284	279	282	253	231	188	285	251	196	156	83	34	355	315	265	291	283	[WNW]
5	264	269	259	306	315	356	350	345	350	352	346	348	341	11	7	23	4	343	294	287	291	316	273	11	[N]
6	280	268	314	285	282	295	285	319	278	317	145	135	108	112	114	109	104	91	35	340	272	283	280	311	[WNW]
7	286	308	272	311	280	301	285	282	281	217	119	135	118	134	131	128	165	184	334	292	282	276	282	307	[WNW]
8	283	284	284	284	292	284	297	280	277	190	212	131	116	129	140	148	135	133	324	358	281	304	276	285	[WNW]
9	290	286	268	307	273	281	295	261	286	81	182	105	124	128	139	93	113	172	328	318	267	277	304	304	[W]
10	295	292	313	290	298	285	308	284	261	174	111	114	135	120	94	114	151	22	359	324	272	283	279	275	[WNW]
11	262	270	255	263	269	262	273	273	255	248	99	106	125	122	114	118	107	54	345	320	302	324	327	306	[W]
12	242	298	241	201	210	229	156	139	59	89	128	110	127	113	139	132	279	267	205	256	307	273	273	272	[W]
13	265	287	271	292	268	259	314	308	254	270	288	287	254	242	232	241	269	308	298	305	292	284	317	298	[WNW]
14	244	258	332	258	338	350	283	276	236	239	211	141	146	125	117	124	133	106	10	348	278	284	274	291	[WSW]
15	265	272	270	258	292	288	248	292	226	59	118	90	126	127	131	135	278	110	243	279	307	299	278	289	[W]
16	289	312	302	294	307	299	331	337	327	332	301	331	340	301	245	192	283	340	20	303	274	150	6	270	[WNW]
17	254	275	287	268	254	249	256	231	269	278	255	266	248	225	52	278	279	291	310	269	300	304	340	316	[W]
18	280	271	287	9	273	282	288	275	257	119	175	292	268	257	299	305	313	305	286	295	283	260	278	270	[WNW]
19	254	273	313	245	225	359	263	274	248	211	154	167	192	139	85	149	330	75	26	102	307	283	273	266	[W]
20	287	297	292	297	281	260	286	292	261	226	251	166	313	1	24	40	22	5	303	315	8	14	276	282	[WNW]
21	265	268	284	267	260	251	290	263	265	227	130	119	171	135	145	120	127	89	295	359	263	316	257	299	[W]
22	287	251	288	285	302	297	291	319	312	315	328	345	350	343	338	322	330	320	315	306	333	326	347	351	[NW]
23	308	241	267	294	270	287	304	334	331	338	341	349	17	3	25	236	233	298	346	237	277	242	315	314	[NNW]
24	269	258	315	301	282	269	281	250	238	334	104	198	128	229	188	228	41	26	101	10	358	18	273	287	[W]
25	266	307	295	284	271	284	299	324	263	286	134	130	122	118	117	138	91	31	12	341	275	287	274	276	[WNW]
26	297	286	274	272	293	288	275	276	272	184	170	128	131	118	127	144	110	6	294	268	275	282	282	[W]	
27	289	275	274	284	278	288	284	292	262	142	149	137	125	146	101	143	184	114	344	350	275	280	287	286	[WNW]
28	266	293	282	269	309	269	302	277	294	317	151	133	124	137	129	118	104	116	262	275	275	282	304	282	[WNW]
29	277	275	301	268	303	283	274	273	314	192	145	113	95	127	135	126	165	19	118	248	300	256	302	288	[WNW]
30	275	261	269	288	268	278	296	270	280	76	120	121	120	135	130	140	163	161	13	278	285	287	319	290	[W]
31	297	300	291	299	266	288	269	295	272	220	128	106	104	133	132	112	57	251	289	281	278	301	298	250	[WNW]

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

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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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:00
Output File Name: PDTB1211.10t

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	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[NNW]	[NW]	[NNW]	[N]	[NNW]	[W]	[NW]	[NW]	[NW]	[NNW]
2	[NW]	[N]	[NNW]	[NW]	[WNW]	[SW]	[ENE]	[SE]	[E]	[E]	[ESE]	[SE]	[SE]	[SE]	[E]	[SE]	[SE]	[ENE]	[ENE]	[NNW]	[W]	[NW]	[WNW]	[W]	[SE]
3	[W]	[WNW]	[WNW]	[W]	[NW]	[NW]	[WNW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[NNW]	[N]	[NNE]	[N]	[NNW]	[NW]	[WNW]	[WSW]	[W]	[W]	[W]	[W]	[W]
4	[W]	[NW]	[NW]	[NNW]	[NNE]	[W]	[W]	[WNW]	[W]	[WNW]	[WSW]	[SW]	[S]	[WNW]	[WSW]	[SSW]	[SSE]	[E]	[NE]	[N]	[NW]	[W]	[WNW]	[WNW]	[WNW]
5	[W]	[W]	[W]	[W]	[NW]	[NW]	[N]	[N]	[NNW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNE]	[N]	[NNW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[NNE]	[N]	[N]
6	[W]	[W]	[W]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[W]	[NW]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[ESE]	[ESE]	[E]	[NE]	[NNW]	[W]	[WNW]	[W]	[NW]	[WNW]
7	[WNW]	[NW]	[W]	[NW]	[W]	[WNW]	[WNW]	[WNW]	[W]	[SW]	[ESE]	[SE]	[ESE]	[SE]	[SE]	[SE]	[SSE]	[S]	[NNW]	[WNW]	[WNW]	[W]	[WNW]	[NW]	[WNW]
8	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[S]	[SSW]	[SE]	[ESE]	[SE]	[SE]	[SSE]	[SE]	[SE]	[NW]	[N]	[W]	[NW]	[W]	[WNW]	[WNW]
9	[WNW]	[WNW]	[W]	[NW]	[W]	[W]	[WNW]	[W]	[WNW]	[E]	[S]	[ESE]	[SE]	[SE]	[SE]	[E]	[ESE]	[S]	[NNW]	[NW]	[W]	[W]	[NW]	[NW]	[W]
10	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[W]	[S]	[ESE]	[ESE]	[SE]	[ESE]	[E]	[ESE]	[SSE]	[NNE]	[N]	[NW]	[W]	[WNW]	[W]	[W]	[WNW]
11	[W]	[W]	[WSW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[WSW]	[E]	[ESE]	[SE]	[ESE]	[ESE]	[ESE]	[ESE]	[NE]	[NNW]	[NW]	[WNW]	[NW]	[NNW]	[NW]	[W]
12	[WSW]	[WNW]	[WSW]	[SSW]	[SSW]	[SW]	[SSE]	[SE]	[ENE]	[E]	[SE]	[ESE]	[SE]	[ESE]	[SE]	[SE]	[W]	[W]	[SSW]	[WSW]	[NW]	[W]	[W]	[W]	[W]
13	[W]	[WNW]	[W]	[WNW]	[W]	[W]	[NW]	[NW]	[WSW]	[W]	[WNW]	[WNW]	[WSW]	[WSW]	[SW]	[WSW]	[W]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
14	[WSW]	[WSW]	[NNW]	[WSW]	[NNW]	[N]	[WNW]	[W]	[SW]	[WSW]	[SSW]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[SE]	[ESE]	[N]	[NNW]	[W]	[WNW]	[W]	[WNW]	[WSW]
15	[W]	[W]	[W]	[WSW]	[WNW]	[WNW]	[WSW]	[WNW]	[SW]	[ENE]	[ESE]	[E]	[SE]	[SE]	[SE]	[SE]	[W]	[ESE]	[WSW]	[W]	[NW]	[WNW]	[W]	[WNW]	[W]
16	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[WNW]	[NNW]	[NNW]	[NNW]	[NNW]	[WNW]	[NNW]	[NNW]	[WNW]	[WSW]	[SSW]	[WNW]	[NNW]	[NNE]	[WNW]	[W]	[SSE]	[N]	[W]	[WNW]
17	[WSW]	[W]	[WNW]	[W]	[WSW]	[WSW]	[WSW]	[SW]	[W]	[W]	[WSW]	[W]	[WSW]	[SW]	[NE]	[W]	[W]	[WNW]	[NW]	[W]	[WNW]	[NW]	[NNW]	[NW]	[W]
18	[W]	[W]	[WNW]	[N]	[W]	[WNW]	[WNW]	[W]	[WSW]	[ESE]	[S]	[WNW]	[W]	[WSW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[W]	[WNW]
19	[WSW]	[W]	[NW]	[WSW]	[SW]	[N]	[W]	[W]	[WSW]	[SSW]	[SSE]	[SSE]	[SSW]	[SE]	[E]	[SSE]	[NNW]	[ENE]	[NNE]	[ESE]	[NW]	[WNW]	[W]	[W]	[W]
20	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[SW]	[WSW]	[SSE]	[NW]	[N]	[NNE]	[NE]	[NNE]	[N]	[WNW]	[NW]	[N]	[NNE]	[W]	[WNW]	[WNW]
21	[W]	[W]	[WNW]	[W]	[W]	[WSW]	[WNW]	[W]	[W]	[SW]	[SE]	[ESE]	[S]	[SE]	[SE]	[ESE]	[SE]	[E]	[WNW]	[N]	[W]	[NW]	[WSW]	[WNW]	[W]
22	[WNW]	[WSW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]
23	[NW]	[WSW]	[W]	[WNW]	[W]	[WNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNE]	[N]	[NNE]	[SW]	[SW]	[WNW]	[NNW]	[WSW]	[W]	[WSW]	[NW]	[NW]	[NNW]
24	[W]	[WSW]	[NW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[WSW]	[NNW]	[ESE]	[SSW]	[SE]	[SW]	[S]	[SW]	[NE]	[NNE]	[ESE]	[N]	[N]	[NNE]	[W]	[WNW]	[W]
25	[W]	[NW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[NW]	[W]	[WNW]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[SE]	[E]	[NNE]	[NNE]	[NNW]	[W]	[WNW]	[W]	[W]	[WNW]
26	[WNW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[W]	[W]	[W]	[S]	[S]	[SE]	[SE]	[SE]	[ESE]	[SE]	[SE]	[ESE]	[N]	[WNW]	[W]	[W]	[WNW]	[WNW]	[W]
27	[WNW]	[W]	[W]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[W]	[SE]	[SSE]	[SE]	[SE]	[SE]	[E]	[SE]	[S]	[ESE]	[NNW]	[N]	[W]	[W]	[WNW]	[WNW]	[WNW]
28	[W]	[WNW]	[WNW]	[W]	[NW]	[W]	[WNW]	[W]	[WNW]	[NW]	[SSE]	[SE]	[ESE]	[SE]	[SE]	[ESE]	[ESE]	[ESE]	[W]	[W]	[W]	[WNW]	[WNW]	[WNW]	[WNW]
29	[W]	[W]	[WNW]	[W]	[WNW]	[WNW]	[W]	[W]	[NW]	[SSW]	[SE]	[ESE]	[E]	[SE]	[SE]	[SE]	[SSE]	[NNE]	[ESE]	[WSW]	[WNW]	[WSW]	[WNW]	[WNW]	[WNW]
30	[W]	[W]	[W]	[WNW]	[W]	[W]	[WNW]	[W]	[W]	[ENE]	[ESE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[SSE]	[SSE]	[NNE]	[W]	[WNW]	[WNW]	[NW]	[WNW]	[W]
31	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[WNW]	[W]	[SW]	[SE]	[ESE]	[ESE]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[WSW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WSW]
Prev	[W]	[W]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[W]	[W]	[NW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[WNW]	[NW]	[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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:01
Output File Name: PDTB1211.11

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	23.6	23.6	25.8	26.2	24.4	28.1	26.2	28.4	27.8	27.3	26.8	27.0	23.6	26.9	29.7	27.5	31.6	34.7	32.1	25.6	23.8	30.5	25.9	23.2	23.2	34.7	27.1
2	26.6	29.5	25.8	25.0	24.7	34.8	34.9	48.1	44.6	29.5	29.8	29.3	35.4	39.5	30.5	25.8	18.6	24.7	20.0	13.5	33.5	13.5	15.0	12.8	12.8	48.1	27.7
3	11.6	21.9	18.3	22.9	26.7	24.4	31.2	30.1	31.1	30.4	33.5	26.1	29.1	32.3	33.5	29.7	25.0	21.8	21.4	16.0	24.1	17.8	23.4	20.2	11.6	33.5	25.1
4	20.0	21.7	23.9	19.8	40.5	21.8	17.6	19.8	22.7	25.3	23.6	43.7	38.7	51.8	32.4	21.1	12.4	26.1	53.9	40.4	18.2	13.6	22.9	21.1	12.4	53.9	27.2
5	21.4	51.7	18.1	29.2	34.2	32.1	27.2	32.0	31.0	34.1	46.7	28.6	34.2	35.8	37.5	37.2	29.0	22.5	18.8	17.0	20.2	22.8	17.0	47.2	17.0	51.7	30.2
6	49.3	18.9	15.9	17.1	25.4	25.2	17.5	30.5	22.3	49.1	35.3	24.2	29.3	29.5	26.0	30.1	24.2	27.8	22.7	10.0	11.1	11.2	12.6	18.5	10.0	49.3	24.3
7	15.5	17.0	13.5	13.1	10.9	17.6	22.1	9.9	23.1	20.5	34.1	30.5	35.0	39.2	23.0	21.6	13.2	27.3	5.5	9.6	8.8	10.3	14.0	15.4	5.5	39.2	18.8
8	16.4	14.9	16.3	15.4	15.6	15.1	16.5	13.2	23.6	27.9	49.4	49.9	28.6	25.4	22.0	23.0	7.6	11.2	42.5	22.1	10.0	20.1	15.7	15.3	7.6	49.9	21.6
9	19.8	29.1	19.0	22.6	20.6	21.3	33.5	31.2	49.9	27.4	27.6	35.4	33.3	22.4	26.0	26.4	17.0	47.4	14.2	16.0	28.8	17.2	17.7	17.2	14.2	49.9	25.9
10	16.9	18.8	18.0	16.8	27.0	17.2	19.0	19.6	17.9	33.6	25.3	30.6	30.0	29.5	31.6	25.9	15.6	49.1	12.9	17.8	10.7	15.9	15.7	16.0	10.7	49.1	22.1
11	14.5	16.7	15.6	14.9	16.5	13.5	18.0	17.0	19.0	32.2	28.2	28.0	27.9	26.0	29.5	27.3	29.3	22.7	15.1	11.8	14.7	18.9	19.3	26.4	11.8	32.2	21.0
12	19.2	28.5	25.4	22.6	39.0	19.8	55.2	18.5	30.4	27.9	22.6	26.2	24.2	26.8	21.4	24.7	28.2	18.4	12.9	12.9	11.1	16.2	11.4	16.3	11.1	55.2	23.3
13	12.9	16.9	15.6	20.6	15.5	19.2	18.5	16.2	25.3	21.5	26.0	26.4	20.4	16.3	16.9	11.6	20.0	19.5	10.4	20.6	38.2	37.2	22.2	25.8	10.4	38.2	20.6
14	20.0	22.8	26.3	31.9	29.3	43.7	42.5	14.9	14.3	17.5	24.6	44.7	53.6	49.1	28.6	22.6	19.8	21.3	14.2	49.0	9.3	24.9	18.3	16.3	9.3	53.6	27.5
15	21.3	17.9	16.5	18.5	45.2	34.3	27.0	33.8	46.9	37.3	25.6	38.1	30.0	29.6	22.9	21.4	50.1	36.5	21.4	25.0	21.1	20.7	19.5	22.7	16.5	50.1	28.5
16	22.4	23.1	24.1	25.6	24.6	23.8	22.4	22.5	22.1	29.5	33.2	32.6	32.5	43.4	22.1	20.9	42.6	59.4	39.0	51.5	27.3	64.8	54.7	33.5	20.9	64.8	33.2
17	39.7	64.5	49.8	24.7	20.7	18.9	32.1	61.9	37.5	25.6	19.5	22.7	19.4	21.3	30.3	42.7	23.9	25.0	23.6	22.2	21.7	16.2	9.5	11.2	9.5	64.5	28.5
18	19.6	20.4	22.8	40.3	26.8	17.9	22.9	22.4	24.4	61.2	39.7	48.9	31.3	23.1	28.8	25.9	25.0	23.8	23.7	22.8	24.0	17.3	19.1	23.9	17.3	61.2	27.3
19	25.8	35.0	16.5	17.0	20.9	50.2	20.8	23.6	27.6	27.8	28.1	36.9	53.1	59.8	51.7	20.8	36.0	23.5	16.4	29.9	16.8	14.2	12.4	16.2	12.4	59.8	28.4
20	15.5	15.9	12.6	15.3	16.6	14.2	17.9	17.7	19.4	27.7	36.5	48.2	41.1	43.3	47.7	53.9	31.7	31.6	23.5	31.8	37.3	29.3	16.6	16.6	12.6	53.9	27.6
21	14.1	15.7	16.1	13.5	13.8	12.5	21.4	19.9	28.4	21.5	28.8	40.0	30.3	24.5	21.3	22.3	24.9	25.0	20.6	34.8	10.2	20.3	15.5	15.8	10.2	40.0	21.3
22	22.8	24.2	21.5	25.4	26.5	25.9	23.8	24.1	38.7	26.1	25.1	28.5	34.6	36.6	36.0	34.2	24.4	31.9	24.4	37.0	26.2	27.4	29.8	30.0	21.5	38.7	28.5
23	40.0	26.3	23.0	29.4	57.1	26.8	23.8	26.3	30.7	26.4	32.6	30.3	37.2	36.1	38.5	41.0	30.6	29.3	27.4	58.5	29.6	50.9	56.8	22.5	22.5	58.5	34.6
24	39.4	26.5	22.3	55.5	34.0	63.1	55.1	43.0	45.4	37.2	39.7	24.8	47.6	55.3	33.3	18.3	34.0	55.0	52.6	56.7	50.4	43.2	13.8	21.8	13.8	63.1	40.3
25	37.0	13.4	15.6	17.3	48.0	12.4	30.6	19.0	10.5	32.1	31.7	24.4	23.6	23.0	27.8	23.8	35.4	20.8	14.7	14.2	21.7	20.6	12.3	12.6	10.5	48.0	22.6
26	14.9	15.8	14.4	12.6	16.9	13.1	14.6	20.6	17.3	19.3	50.3	51.9	39.5	28.5	26.4	21.7	19.8	18.6	11.5	20.9	13.1	19.9	13.3	15.4	11.5	51.9	21.3
27	16.9	16.3	15.7	15.3	16.8	17.2	23.5	14.7	17.6	34.8	33.8	27.4	29.3	25.5	28.4	25.4	12.0	10.6	34.5	12.5	21.6	13.8	12.8	17.6	10.6	34.8	20.6
28	23.0	12.5	9.6	17.9	22.0	15.1	20.2	14.6	28.9	57.0	41.2	24.2	26.5	22.0	25.1	25.5	19.8	35.6	18.0	12.4	15.1	14.4	19.4	14.3	9.6	57.0	22.3
29	10.6	16.6	19.7	16.0	20.8	15.6	12.8	20.6	40.8	26.4	31.3	58.6	37.8	28.2	25.9	22.7	31.7	27.0	34.4	46.8	28.6	10.8	15.4	15.0	10.6	58.6	25.6
30	12.1	15.8	28.0	30.4	12.6	13.3	13.3	11.1	22.4	28.8	31.3	28.2	28.3	24.0	24.8	20.6	9.0	15.1	29.2	19.8	16.0	35.4	23.9	25.4	9.0	35.4	21.6
31	36.3	24.6	32.5	20.0	12.5	20.1	16.3	26.6	17.9	15.1	26.6	29.4	30.7	22.9	27.8	23.7	27.0	30.9	12.7	16.1	17.1	15.9	25.2	17.9	12.5	36.3	22.7
Min	10.6	12.5	9.6	12.6	10.9	12.4	12.8	9.9	10.5	15.1	19.5	22.7	19.4	16.3	16.9	11.6	7.6	10.6	5.5	9.6	8.8	10.3	9.5	11.2	5.5		
Max	49.3	64.5	49.8	55.5	57.1	63.1	55.2	61.9	49.9	61.2	50.3	58.6	53.6	59.8	51.7	53.9	50.1	59.4	53.9	58.5	50.4	64.8	56.8	47.2		64.8	
Avg	22.5	23.1	20.6	22.4	25.4	23.5	25.1	24.2	27.7	30.3	31.9	33.7	32.8	32.2	29.3	26.4	24.8	28.2	23.4	25.6	21.3	22.7	20.0	20.1			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: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:05:08
Output File Name: PDTB1211.17

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	37.5	36.5	39.8	27.0	27.9	17.8	25.1	19.3	29.7	23.9	30.2	24.8	23.8	26.5	26.2	26.2	24.0	11.1	15.8	17.0	11.4	12.5	9.1	13.2	9.1	39.8	23.2
2	13.4	15.1	19.7	13.2	8.6	5.4	5.1	8.1	6.9	6.1	8.0	8.4	7.9	6.2	5.0	4.6	5.3	5.0	4.3	3.3	2.8	3.3	7.5	5.0	2.8	19.7	7.4
3	4.2	5.3	7.2	10.3	15.3	13.7	8.3	22.0	20.4	27.3	24.7	27.5	24.4	22.1	24.8	22.1	17.5	18.9	8.8	8.8	8.3	8.3	7.9	7.3	4.2	27.5	15.2
4	9.1	17.6	14.0	11.5	5.7	5.6	8.1	8.8	9.1	7.9	5.8	6.1	7.8	7.1	5.6	5.9	5.4	7.7	5.0	4.4	6.3	5.5	6.7	8.8	4.4	17.6	7.7
5	10.4	7.2	8.0	12.7	10.4	17.0	14.5	19.0	21.2	21.0	17.5	14.8	15.3	18.9	12.4	12.0	11.6	10.0	5.6	6.0	7.2	6.5	7.5	6.9	5.6	21.2	12.2
6	4.7	5.6	7.8	5.8	6.4	7.3	6.1	7.2	6.1	3.7	6.0	7.1	9.1	10.4	9.8	8.0	7.1	4.3	2.7	4.1	4.2	5.7	7.1	6.8	2.7	10.4	6.4
7	7.1	6.7	6.7	5.6	6.3	5.7	4.0	5.9	5.2	4.7	4.2	6.9	5.7	5.8	5.8	5.4	2.8	2.7	3.9	3.4	4.9	6.8	6.9	5.6	2.7	7.1	5.4
8	7.3	6.9	7.2	6.7	7.5	5.9	5.6	6.1	4.3	2.4	3.8	4.3	8.1	6.9	6.4	5.5	2.2	2.3	4.1	3.9	7.1	6.2	5.6	6.1	2.2	8.1	5.5
9	7.2	6.9	7.9	7.2	7.5	6.6	5.9	5.5	6.7	4.9	5.8	4.1	6.1	6.4	6.3	4.2	3.4	3.4	5.2	5.6	6.4	7.8	6.4	7.2	3.4	7.9	6.0
10	6.6	7.0	7.0	6.9	5.2	5.6	7.9	7.0	5.5	3.5	4.5	5.0	6.2	6.9	6.9	7.3	4.9	3.9	3.3	4.5	6.0	8.5	6.5	7.2	3.3	8.5	6.0
11	7.1	9.5	7.6	6.8	8.0	7.0	7.2	6.9	5.9	5.3	4.3	5.7	9.1	8.3	9.9	8.2	7.6	5.0	2.3	4.4	8.1	11.2	9.4	8.7	2.3	11.2	7.2
12	6.0	8.9	5.2	4.0	5.1	4.4	4.7	4.5	3.3	5.5	7.0	8.3	9.6	7.8	9.6	4.5	3.6	4.5	3.1	2.8	3.5	3.4	3.6	4.9	2.8	9.6	5.3
13	4.7	5.0	4.6	5.4	5.0	5.0	3.9	6.4	5.0	4.5	5.0	6.6	6.9	7.0	6.1	4.1	4.1	5.2	4.0	9.0	7.2	7.0	14.5	13.8	3.9	14.5	6.3
14	7.0	9.8	3.7	6.0	4.4	3.5	5.5	4.7	6.1	8.5	8.3	6.0	4.0	5.6	5.9	5.6	4.0	3.6	3.4	3.8	5.1	7.2	7.4	6.4	3.4	9.8	5.6
15	5.3	6.3	6.5	6.7	5.8	7.1	6.9	6.6	4.6	5.8	6.6	6.3	6.3	8.8	8.5	8.3	14.3	10.1	8.3	6.2	8.9	9.3	9.3	9.8	4.6	14.3	7.6
16	8.9	10.7	13.8	9.5	14.7	16.9	16.7	17.3	13.7	18.9	15.5	16.7	16.0	13.4	10.6	4.7	21.4	11.9	17.0	15.5	11.3	8.8	12.8	11.3	4.7	21.4	13.7
17	7.4	11.5	13.0	11.8	11.6	10.7	8.8	5.9	10.1	12.9	11.1	8.3	8.3	6.9	15.3	13.1	13.7	10.2	11.6	9.4	5.6	4.3	4.3	6.9	4.3	15.3	9.7
18	6.8	7.9	8.6	4.3	5.6	7.3	11.0	8.7	7.2	2.8	4.4	3.9	9.0	7.0	9.6	12.3	11.6	9.5	10.7	8.5	8.0	6.9	10.4	7.0	2.8	12.3	7.9
19	6.7	5.8	5.6	6.0	4.3	3.4	4.0	7.1	3.5	3.9	5.1	6.6	7.6	6.9	6.9	4.8	6.9	4.4	2.5	2.6	4.3	4.7	5.4	4.5	2.5	7.6	5.1
20	6.7	6.2	5.0	5.3	6.1	5.6	5.1	6.0	5.3	6.1	7.2	6.8	8.9	12.4	13.6	13.3	12.1	13.5	10.7	7.3	4.6	6.8	7.6	6.5	4.6	13.6	7.9
21	7.0	7.4	6.0	7.6	7.4	8.4	8.0	9.2	6.4	6.6	5.8	5.2	6.1	7.9	7.9	6.8	5.6	4.7	3.7	5.6	4.0	6.1	4.5	7.5	3.7	9.2	6.5
22	12.9	11.9	9.8	15.6	18.3	14.7	16.5	19.1	13.5	23.2	20.3	20.2	15.2	21.0	17.0	18.1	11.6	11.8	11.9	16.5	21.4	26.5	24.8	30.5	9.8	30.5	17.6
23	17.3	11.5	9.8	14.1	8.5	10.8	12.1	12.4	15.3	16.4	12.9	11.5	14.7	14.9	15.5	11.1	7.9	12.1	15.8	11.4	8.7	4.2	5.6	7.3	4.2	17.3	11.7
24	6.6	6.6	7.0	7.8	9.1	6.3	5.8	7.4	7.8	6.6	3.3	8.5	4.0	3.7	6.9	3.5	6.6	4.6	5.2	4.1	4.5	5.8	5.6	7.6	3.3	9.1	6.0
25	5.8	7.0	6.9	8.3	7.8	6.4	7.1	5.7	5.8	5.3	4.9	6.6	8.7	10.1	7.4	7.7	3.6	3.3	3.5	2.4	5.1	5.4	5.8	6.9	2.4	10.1	6.1
26	6.3	6.6	7.4	6.1	8.4	6.6	7.3	8.9	5.0	5.0	2.9	3.5	4.9	6.9	6.4	5.7	3.4	3.4	3.9	5.0	6.5	7.2	7.2	7.2	2.9	8.9	5.9
27	8.8	7.4	6.1	7.8	7.6	6.7	4.7	5.9	5.0	3.9	3.9	5.1	5.3	7.5	6.5	5.6	3.1	2.8	4.6	3.6	5.6	4.3	6.0	6.9	2.8	8.8	5.6
28	6.1	5.2	6.1	5.0	6.2	6.6	6.1	6.4	6.6	4.7	3.7	5.6	6.6	7.3	7.9	5.3	4.0	2.3	3.0	7.0	7.0	6.6	6.3	6.4	2.3	7.9	5.7
29	7.4	7.1	6.5	8.3	8.3	7.6	7.0	9.9	4.2	4.5	5.0	4.7	4.8	5.6	5.0	6.5	5.8	4.5	4.2	5.0	5.0	4.7	6.6	8.2	4.2	9.9	6.1
30	6.1	8.5	6.5	6.2	4.8	4.9	3.7	3.7	2.0	2.3	4.4	4.7	5.0	6.1	5.6	5.7	3.7	3.1	4.4	3.2	8.3	6.7	6.4	7.9	2.0	8.5	5.2
31	8.1	8.5	5.7	7.4	7.2	9.1	7.8	7.1	4.6	5.3	6.8	6.9	8.6	6.6	5.6	2.4	1.5	3.0	5.1	7.2	7.0	8.2	6.9	5.5	1.5	9.1	6.3
Min	4.2	5.0	3.7	4.0	4.3	3.4	3.7	3.7	2.0	2.3	2.9	3.5	4.0	3.7	5.0	2.4	1.5	2.3	2.3	2.4	2.8	3.3	3.6	4.5	1.5		
Max	37.5	36.5	39.8	27.0	27.9	17.8	25.1	22.0	29.7	27.3	30.2	27.5	24.4	26.5	26.2	26.2	24.0	18.9	17.0	17.0	21.4	26.5	24.8	30.5	39.8		
Avg	8.6	9.2	8.9	8.6	8.5	8.1	8.1	9.0	8.2	8.5	8.4	8.6	9.2	9.6	9.6	8.3	7.7	6.5	6.4	6.5	6.9	7.3	7.8	8.2			8.2

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: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: December
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 01-12-2012
Printout Time: 15:04:57
Output File Name: PDTB1211.7

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	12.3	12.2	12.1	12.1	12.1	12.0	12.2	13.3	13.3	13.3	13.3	13.3	13.3	13.1	12.9	12.8	12.8	12.7	12.6	12.4	12.4	12.3	12.2	12.2	12.0	13.3	12.6
2	12.1	12.1	12.0	12.0	12.0	11.9	12.1	13.2	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.1	12.9	12.8	12.7	12.5	12.4	12.4	12.3	12.2	11.9	13.3	12.6
3	12.2	12.1	12.1	12.0	12.0	11.9	12.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.2	11.9	13.3	12.7
4	12.2	12.1	12.1	12.0	11.9	11.9	12.6	13.3	13.3	13.3	13.2	13.1	13.2	13.1	13.2	13.0	12.8	12.7	12.6	12.5	12.4	12.3	12.2	12.2	11.9	13.3	12.6
5	12.1	12.1	12.0	12.0	11.9	11.9	12.5	13.2	13.2	13.2	13.2	13.1	13.2	13.2	13.2	13.1	12.8	12.7	12.6	12.5	12.4	12.3	12.3	12.2	11.9	13.2	12.6
6	12.2	12.1	12.1	12.0	11.9	11.9	12.1	13.4	13.4	13.3	13.3	13.1	13.2	13.2	13.2	13.1	12.9	12.8	12.6	12.5	12.4	12.3	12.2	12.2	11.9	13.4	12.6
7	12.1	12.1	12.0	11.9	11.9	11.8	12.0	13.4	13.4	13.3	13.3	13.1	13.2	13.2	13.2	13.0	12.8	12.7	12.6	12.5	12.4	12.3	12.2	12.2	11.8	13.4	12.6
8	12.1	12.0	12.0	11.9	11.9	11.9	11.9	13.4	13.3	13.3	13.2	13.1	13.2	13.1	13.2	13.0	12.8	12.6	12.5	12.4	12.4	12.3	12.2	12.2	11.9	13.4	12.6
9	12.1	12.1	12.0	12.0	11.9	11.9	12.0	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.2	11.9	13.3	12.6
10	12.2	12.1	12.0	12.0	11.9	11.9	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.2	11.9	13.3	12.6
11	12.2	12.1	12.1	12.0	12.0	11.9	12.0	13.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.5	12.4	12.4	12.3	12.3	11.9	13.3	12.6
12	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.3	13.2	13.2	13.2	13.3	13.3	13.1	13.0	13.3	13.1	12.8	12.8	12.6	12.5	12.5	12.4	12.3	12.0	13.3	12.7
13	12.2	12.1	12.1	12.0	12.0	11.9	11.9	12.9	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.1	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.3	11.9	13.3	12.7
14	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.3	13.3	13.3	13.1	13.1	13.1	13.2	13.0	12.8	12.6	12.6	12.5	12.4	12.3	12.3	12.2	11.9	13.4	12.6
15	12.2	12.1	12.0	11.9	11.9	11.9	11.9	13.4	13.3	13.2	13.3	13.1	13.2	13.1	13.2	12.9	12.8	12.6	12.5	12.5	12.4	12.3	12.2	12.2	11.9	13.4	12.6
16	12.1	12.1	12.1	12.0	12.0	12.0	11.9	12.2	13.2	13.2	13.2	13.2	13.2	13.1	13.2	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	11.9	13.2	12.6
17	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.0	12.1	12.6	13.0	13.2	13.1	12.9	12.7	12.6	12.5	12.4	12.3	12.2	12.1	12.1	12.0	12.0	12.0	13.2	12.4
18	11.9	11.9	11.9	11.9	11.9	11.9	11.9	13.3	13.2	13.2	13.2	13.2	13.3	13.2	13.2	13.1	12.8	12.8	12.6	12.6	12.5	12.4	12.4	12.3	11.9	13.3	12.6
19	12.2	12.2	12.1	12.1	12.0	12.0	12.0	13.3	13.2	13.2	13.2	13.1	13.2	13.1	13.2	13.0	12.8	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
20	12.2	12.2	12.1	12.1	12.0	12.0	11.9	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.4	12.4	12.2	12.3	11.9	13.3	12.6
21	12.2	12.1	12.1	12.1	12.0	12.0	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.0	13.3	12.6
22	12.2	12.2	12.1	12.1	12.1	12.0	12.0	13.2	13.2	13.2	13.2	13.1	13.2	13.3	13.2	13.1	12.8	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.0	13.3	12.7
23	12.3	12.3	12.2	12.2	12.1	12.1	12.0	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.2	12.6
24	12.3	12.2	12.1	12.0	12.1	12.0	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.0	13.1	12.9	12.6	12.6	12.5	12.4	12.3	12.3	12.3	12.3	12.0	13.3	12.6
25	12.2	12.2	12.1	12.1	12.1	12.0	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	13.0	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.3	12.0	13.3	12.6
26	12.2	12.2	12.1	12.1	12.0	12.0	11.9	13.3	13.2	13.2	13.2	13.0	13.1	13.0	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.2	11.9	13.3	12.6
27	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.3	13.2	13.2	13.2	13.0	13.1	13.0	13.1	13.0	12.7	12.6	12.5	12.4	12.4	12.2	12.3	12.2	11.9	13.3	12.6
28	12.2	12.1	12.1	12.0	11.9	11.9	11.9	13.4	13.2	13.2	13.2	13.0	13.1	13.0	13.1	12.9	12.6	12.6	12.5	12.4	12.4	12.3	12.3	12.2	11.9	13.4	12.6
29	12.2	12.1	12.1	12.1	12.0	12.0	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.0	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
30	12.3	12.2	12.1	12.1	12.1	12.0	12.0	13.3	13.2	13.2	13.1	13.0	13.1	13.0	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.3	12.6
31	12.3	12.2	12.2	12.1	12.1	12.1	12.0	13.3	13.1	13.2	13.1	13.0	13.1	13.0	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.3	12.6
Min	11.9	11.9	11.9	11.9	11.9	11.8	11.9	12.0	12.1	12.6	13.0	13.0	13.1	12.9	12.7	12.6	12.5	12.4	12.3	12.2	12.1	12.1	12.0	12.0	11.8		
Max	12.3	12.3	12.2	12.2	12.1	12.1	12.6	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.1	12.9	12.8	12.7	12.6	12.5	12.4	12.4	12.4		13.4	
Avg	12.2	12.1	12.1	12.0	12.0	12.0	12.0	13.2	13.2	13.2	13.2	13.1	13.2	13.1	13.1	13.0	12.7	12.6	12.6	12.5	12.4	12.3	12.3	12.2			12.6

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