

# Palm Desert Meteorological Data

January 2014

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: 2014  
Time Zone: PST

Validation Level: B  
Printout Date: 02-05-2014  
Printout Time: 15:09:03  
Output File Name: PDTB0114.9

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	3.8	3.1	3.2	3.8	3.5	3.2	3.2	2.3	1.6	0.9	2.0	2.5	2.3	2.0	1.8	0.6	0.1	1.2	2.1	2.0	2.3	2.4	2.3	2.5	0.1	3.8	2.3
2	3.4	2.9	1.9	2.7	2.0	2.2	3.0	2.8	2.2	1.5	0.8	1.9	2.4	3.1	3.2	1.8	1.1	1.4	2.4	2.7	3.0	3.0	3.1	2.6	0.8	3.4	2.4
3	2.5	3.6	2.9	3.2	2.7	3.0	3.4	2.8	2.0	1.5	1.3	1.1	1.6	2.5	2.8	2.4	1.5	1.1	0.9	1.5	2.8	2.6	2.2	2.6	0.9	3.6	2.3
4	2.8	3.0	2.2	1.9	2.0	1.9	1.8	0.7	0.6	0.9	2.5	2.7	2.2	2.2	2.8	1.3	0.7	0.6	0.8	1.7	0.8	1.5	1.8	2.2	0.6	3.0	1.7
5	3.6	3.4	3.5	3.1	2.8	3.0	2.3	2.9	1.0	1.0	1.6	1.2	1.4	1.2	1.6	1.1	0.5	1.2	2.4	3.2	3.9	3.5	2.9	2.4	0.5	3.9	2.3
6	2.6	3.7	4.2	2.4	2.5	3.7	2.7	3.5	2.5	1.3	1.1	1.9	2.9	3.2	2.8	2.2	1.6	1.0	1.5	1.6	1.9	2.2	2.2	2.9	1.0	4.2	2.4
7	3.2	2.2	2.9	2.2	3.1	3.2	2.7	2.7	2.4	1.8	2.3	1.4	0.9	0.2	0.5	0.6	0.9	1.1	0.9	1.0	1.8	1.6	2.7	2.1	0.2	3.2	1.9
8	2.4	2.4	2.4	3.5	2.9	3.2	3.0	3.0	2.3	2.8	2.1	1.2	1.0	2.6	3.7	3.0	2.1	0.8	0.8	1.5	3.2	2.5	2.5	3.3	0.8	3.7	2.4
9	4.0	2.5	3.4	3.2	3.1	2.6	2.6	2.7	2.2	1.6	1.0	1.6	2.2	4.0	2.7	1.6	1.1	1.4	1.8	1.3	1.3	2.0	2.9	3.3	1.0	4.0	2.3
10	3.1	2.9	2.3	2.4	2.2	3.1	3.1	1.7	2.6	1.8	1.9	2.0	3.7	3.9	3.5	3.3	1.3	0.9	1.1	2.1	3.2	3.2	3.4	3.5	0.9	3.9	2.6
11	2.5	2.7	2.7	3.4	3.3	3.2	2.8	2.8	1.9	1.1	1.3	2.4	3.0	2.2	2.5	2.1	1.1	1.0	0.6	1.5	1.7	2.5	2.7	2.8	0.6	3.4	2.2
12	1.9	2.6	2.4	1.6	3.2	2.6	1.5	1.9	2.4	2.5	3.8	2.8	2.3	1.1	2.3	2.8	3.2	3.4	3.4	3.8	3.4	3.3	2.3	1.7	1.1	3.8	2.6
13	2.4	2.8	3.4	2.9	3.6	3.8	3.1	2.9	2.4	1.9	1.9	2.0	2.6	2.8	3.0	0.8	1.1	1.7	2.3	2.6	3.0	2.5	2.4	2.0	0.8	3.8	2.5
14	1.5	1.7	2.7	2.2	2.4	4.4	4.9	5.3	2.2	3.0	3.7	4.1	2.8	5.9	5.5	2.8	4.5	3.5	2.4	1.4	2.3	3.3	1.8	2.8	1.4	5.9	3.2
15	2.9	2.5	2.7	2.8	3.4	3.1	3.3	1.4	2.7	1.8	0.8	1.5	1.7	2.5	2.2	2.4	1.8	2.3	2.7	1.9	1.4	3.9	3.2	3.6	0.8	3.9	2.4
16	2.6	4.9	2.8	3.2	3.5	3.3	3.0	1.7	1.8	2.2	3.2	4.5	3.4	3.3	2.8	2.3	1.4	2.4	3.3	3.0	3.7	2.5	3.0	2.4	1.4	4.9	2.9
17	2.6	3.2	3.5	3.4	3.0	3.3	3.0	3.6	2.2	2.3	1.9	1.3	2.3	1.6	0.8	1.1	1.2	1.3	1.3	2.8	3.5	3.0	3.0	3.0	0.8	3.6	2.4
18	2.9	3.2	3.4	3.4	3.9	4.2	3.6	2.9	3.3	0.7	1.9	1.9	2.7	2.1	2.0	2.2	0.7	1.0	1.1	1.4	2.7	2.9	3.2	3.2	0.7	4.2	2.5
19	3.1	3.3	3.3	2.5	3.1	3.6	3.1	3.2	2.4	0.7	0.7	0.9	1.6	2.5	3.2	2.7	0.8	0.8	1.5	2.0	2.8	2.3	3.2	3.6	0.7	3.6	2.4
20	2.7	3.2	3.3	3.6	3.5	3.3	2.7	2.9	2.6	2.5	0.8	1.2	1.7	2.8	3.5	3.2	1.8	0.9	2.0	2.3	2.8	3.0	2.7	3.1	0.8	3.6	2.6
21	3.4	3.2	3.0	3.4	2.6	2.9	2.5	2.6	2.2	1.0	0.8	1.1	2.2	1.5	1.1	1.1	1.5	1.7	1.9	2.6	2.8	2.9	3.1	2.8	0.8	3.4	2.3
22	3.0	3.2	2.3	2.4	3.1	2.8	3.2	3.3	1.9	1.4	2.2	1.8	1.2	0.8	1.5	2.2	2.1	1.3	1.0	1.3	2.9	2.5	2.4	3.5	0.8	3.5	2.2
23	3.7	3.6	3.5	3.1	3.4	2.5	2.2	1.7	2.1	1.9	1.1	1.3	1.5	3.9	3.5	3.0	1.5	1.7	2.0	1.8	2.4	2.2	1.9	3.1	1.1	3.9	2.4
24	2.4	2.2	3.3	3.1	2.5	2.8	3.1	2.7	2.1	2.5	2.2	0.9	1.7	2.9	2.9	1.5	0.7	0.9	2.6	3.1	2.7	1.6	1.6	2.3	0.7	3.3	2.3
25	2.2	1.2	2.2	2.1	2.5	2.4	1.5	2.8	1.9	1.1	1.7	1.5	1.3	2.6	2.6	2.1	1.3	1.6	0.8	0.8	1.4	2.6	2.8	3.0	0.8	3.0	1.9
26	3.5	3.2	2.3	3.0	2.4	2.8	2.4	3.6	2.8	2.3	1.3	2.0	1.9	1.6	1.1	0.9	1.5	5.5	6.8	6.7	5.9	7.1	8.2	8.3	0.9	8.3	3.6
27	9.2	10.5	7.1	7.1	6.8	4.7	4.2	5.2	5.7	2.6	1.5	2.0	1.8	1.8	1.9	1.6	2.3	4.7	5.8	3.9	5.4	3.9	3.8	4.9	1.5	10.5	4.5
28	4.0	3.8	3.8	3.5	3.4	3.2	4.0	2.7	3.5	2.0	1.8	3.5	3.3	3.2	3.0	2.9	1.3	0.8	0.6	1.9	1.6	2.6	3.0	3.2	0.6	4.0	2.8
29	2.8	3.1	3.4	3.6	2.4	3.1	3.4	2.6	2.8	2.0	0.6	1.8	3.3	4.2	4.1	3.9	1.5	1.1	0.7	1.6	2.4	2.7	2.1	2.0	0.6	4.2	2.5
30	1.7	1.7	1.1	1.4	1.3	1.2	0.9	1.0	1.6	2.7	4.2	3.6	3.9	4.4	3.0	5.4	8.2	8.9	8.5	9.6	6.7	6.6	5.5	3.5	0.9	9.6	4.0
31	3.3	2.4	2.3	3.9	3.7	4.9	5.7	8.2	8.9	9.0	7.3	5.1	1.9	3.8	5.3	4.2	5.8	7.9	5.9	5.8	3.4	10.3	10.2	7.1	1.9	10.3	5.7
Min	1.5	1.2	1.1	1.4	1.3	1.2	0.9	0.7	0.6	0.7	0.6	0.9	0.9	0.2	0.5	0.6	0.1	0.6	0.6	0.8	0.8	1.5	1.6	1.7	0.1		
Max	9.2	10.5	7.1	7.1	6.8	4.9	5.7	8.2	8.9	9.0	7.3	5.1	3.9	5.9	5.5	5.4	8.2	8.9	8.5	9.6	6.7	10.3	10.2	8.3		10.5	
Avg	3.1	3.1	3.0	3.0	3.0	3.1	3.0	2.9	2.5	2.0	2.0	2.1	2.2	2.7	2.7	2.2	1.8	2.1	2.3	2.6	2.9	3.2	3.2	3.2			2.7

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 1.4

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

Site: Palm Desert (data subject to change)  
 Month: January  
 Year: 2014  
 Time Zone: PST

Validation Level: B  
 Printout Date: 02-05-2014  
 Printout Time: 15:09:04  
 Output File Name: PDTB0114.10

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	273	303	276	266	280	290	289	285	247	316	167	128	116	126	130	190	241	275	286	308	279	298	284	299	[WNW]
2	286	292	311	308	299	296	292	308	261	329	101	108	102	119	112	115	179	206	353	291	272	303	290	272	[WNW]
3	290	269	296	295	298	293	284	283	275	251	260	198	123	126	116	124	128	64	57	319	302	281	266	268	[WNW]
4	295	302	300	263	270	280	329	72	48	76	121	113	133	112	131	133	263	329	292	284	1	337	272	269	[ W ]
5	277	285	275	291	283	305	271	273	228	234	127	158	212	216	147	84	127	224	313	281	279	282	321	274	[ W ]
6	300	308	305	293	288	284	322	309	316	297	94	113	120	109	126	128	108	358	314	299	296	284	274	[WNW]	
7	279	281	274	260	293	285	276	287	273	324	244	240	233	28	119	195	203	260	5	55	261	279	270	320	[ W ]
8	309	277	320	260	309	286	274	315	284	261	242	210	178	133	119	113	94	90	51	282	310	260	291	260	[ W ]
9	263	271	272	285	283	277	283	272	295	250	197	147	106	146	145	95	122	215	3	271	322	272	290	296	[ W ]
10	275	258	278	313	290	278	285	277	276	313	234	176	131	116	111	136	129	77	163	283	298	284	277	272	[ W ]
11	282	271	281	283	265	277	296	281	271	255	107	122	125	114	110	118	140	128	8	334	326	276	285	283	[WNW]
12	290	291	282	301	310	247	326	279	272	246	241	138	133	254	342	259	262	282	271	264	265	285	264	229	[ W ]
13	272	286	273	287	297	265	269	273	330	300	264	253	223	230	209	245	264	286	265	287	279	291	268	274	[ W ]
14	286	294	280	266	239	290	319	311	273	43	268	274	343	326	341	340	320	312	296	313	269	254	271	291	[ W ]
15	247	295	290	261	278	265	286	254	331	320	81	192	196	240	220	226	240	264	290	302	283	276	302	286	[WNW]
16	286	321	285	311	280	304	272	316	300	267	266	347	345	288	275	22	350	268	273	282	283	276	280	312	[ W ]
17	282	277	276	266	292	292	305	318	309	310	274	244	173	212	241	92	123	133	352	304	296	295	264	289	[WNW]
18	278	284	288	284	292	310	295	306	298	358	139	101	137	128	120	121	132	73	357	292	290	281	275	288	[WNW]
19	284	312	288	290	285	298	287	289	276	289	345	127	139	134	134	119	99	34	9	283	278	278	279	262	[WNW]
20	284	280	287	283	289	267	288	283	311	253	240	172	145	137	135	124	103	119	337	301	268	284	305	282	[WNW]
21	282	294	294	302	286	287	298	309	261	283	38	127	154	135	93	220	253	307	285	285	286	270	287	305	[WNW]
22	293	267	304	304	276	306	303	270	270	260	238	222	153	83	160	126	131	87	44	351	285	251	280	275	[ W ]
23	288	270	259	287	273	264	273	263	262	306	98	139	145	172	152	164	138	90	144	288	315	283	278	301	[ W ]
24	288	270	315	282	282	308	294	281	285	275	264	249	209	172	172	161	134	72	320	252	252	242	328	301	[WNW]
25	280	326	267	296	312	248	307	321	269	263	265	230	158	129	132	121	147	146	71	14	337	277	273	262	[ W ]
26	263	280	276	282	263	295	274	293	236	228	222	253	217	204	219	210	307	322	320	323	319	320	321	321	[NW ]
27	321	322	312	320	320	295	289	311	296	251	274	235	253	298	205	223	280	328	327	305	314	306	284	294	[NW ]
28	286	270	259	263	271	279	252	251	251	232	117	126	131	113	119	134	144	157	274	331	271	268	286	276	[ W ]
29	274	272	264	264	288	249	272	304	269	259	231	109	123	128	133	127	109	74	342	312	288	290	271	302	[ W ]
30	315	276	178	12	170	23	11	350	79	120	113	109	129	134	109	33	336	349	331	338	358	337	334	352	[ N ]
31	357	4	241	335	298	312	338	336	327	327	333	341	50	7	319	332	340	326	321	322	317	319	328	345	[NNW]

Prev [WNW] [ W ] [ W ] [WNW] [WNW] [WNW] [WNW] [NW ] [ W ] [WSW] [ W ] [SE ] [SE ] [SE ] [ESE] [ESE] [SE ] [ENE] [ N ] [WNW] [WNW] [WNW] [ W ] [WNW] [WNW]

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- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.4

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

Site: Palm Desert (data subject to change)  
Month: January  
Year: 2014  
Time Zone: PST

Validation Level: B  
Printout Date: 02-05-2014  
Printout Time: 15:09:04  
Output File Name: PDTB0114.10t

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	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WSW ]	[ NW ]	[ SSE ]	[ SE ]	[ ESE ]	[ SE ]	[ SE ]	[ S ]	[ WSW ]	[ W ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]
2	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ NNW ]	[ E ]	[ ESE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ S ]	[ SSW ]	[ N ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]
3	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WSW ]	[ W ]	[ SSW ]	[ ESE ]	[ SE ]	[ ESE ]	[ SE ]	[ SE ]	[ ENE ]	[ ENE ]	[ NW ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]
4	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ NNW ]	[ ENE ]	[ NE ]	[ ENE ]	[ ESE ]	[ ESE ]	[ SE ]	[ ESE ]	[ SE ]	[ SE ]	[ W ]	[ NNW ]	[ WNW ]	[ WNW ]	[ N ]	[ NNW ]	[ W ]	[ W ]	[ W ]
5	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ W ]	[ SW ]	[ SW ]	[ SE ]	[ SSE ]	[ SSW ]	[ SW ]	[ SSE ]	[ E ]	[ SE ]	[ SW ]	[ NW ]	[ W ]	[ W ]	[ WNW ]	[ NW ]	[ W ]	[ W ]
6	[ WNW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ NW ]	[ WNW ]	[ E ]	[ ESE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ N ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]
7	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ NW ]	[ WSW ]	[ WSW ]	[ SW ]	[ NNE ]	[ ESE ]	[ SSW ]	[ SSW ]	[ W ]	[ N ]	[ NE ]	[ W ]	[ W ]	[ W ]	[ NW ]	[ W ]
8	[ NW ]	[ W ]	[ NW ]	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ WSW ]	[ SSW ]	[ S ]	[ SE ]	[ ESE ]	[ ESE ]	[ E ]	[ E ]	[ NE ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ W ]	[ W ]
9	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ WSW ]	[ SSW ]	[ SSE ]	[ ESE ]	[ SE ]	[ SE ]	[ E ]	[ ESE ]	[ SW ]	[ N ]	[ W ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]
10	[ W ]	[ WSW ]	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ NW ]	[ SW ]	[ S ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ ENE ]	[ SSE ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ W ]
11	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ ESE ]	[ ESE ]	[ SE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ N ]	[ NNW ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]
12	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WSW ]	[ NW ]	[ W ]	[ W ]	[ WSW ]	[ WSW ]	[ SE ]	[ SE ]	[ WSW ]	[ NNW ]	[ WSW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ SW ]	[ W ]
13	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ NNW ]	[ WNW ]	[ W ]	[ WSW ]	[ SW ]	[ SW ]	[ SSW ]	[ WSW ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]
14	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ WNW ]	[ NW ]	[ NW ]	[ W ]	[ NE ]	[ W ]	[ W ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ WNW ]	[ NW ]	[ W ]	[ WSW ]	[ W ]	[ WNW ]	[ W ]
15	[ WSW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WSW ]	[ NNW ]	[ NW ]	[ E ]	[ SSW ]	[ SSW ]	[ WSW ]	[ SW ]	[ SW ]	[ WSW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]
16	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ W ]	[ NW ]	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ W ]	[ NNW ]	[ NNW ]	[ WNW ]	[ W ]	[ NNE ]	[ N ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ NW ]	[ W ]
17	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ W ]	[ WSW ]	[ S ]	[ SSW ]	[ WSW ]	[ E ]	[ ESE ]	[ SE ]	[ N ]	[ NW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]
18	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ WNW ]	[ N ]	[ SE ]	[ E ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ ENE ]	[ N ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]
19	[ WNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ NNW ]	[ SE ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ E ]	[ NE ]	[ N ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]
20	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ WSW ]	[ WSW ]	[ S ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ NNW ]	[ WNW ]	[ W ]	[ WNW ]	[ NW ]	[ WNW ]	[ WNW ]
21	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ NE ]	[ SE ]	[ SSE ]	[ SE ]	[ E ]	[ SW ]	[ WSW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ NW ]	[ WNW ]
22	[ WNW ]	[ W ]	[ NW ]	[ NW ]	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ SW ]	[ SSE ]	[ E ]	[ SSE ]	[ SE ]	[ SE ]	[ E ]	[ NE ]	[ N ]	[ WNW ]	[ WSW ]	[ W ]	[ W ]	[ W ]
23	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ NW ]	[ E ]	[ SE ]	[ SE ]	[ S ]	[ SSE ]	[ SSE ]	[ SE ]	[ E ]	[ SE ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]
24	[ WNW ]	[ W ]	[ NW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ SSW ]	[ S ]	[ S ]	[ SSE ]	[ SE ]	[ ENE ]	[ NW ]	[ WSW ]	[ WSW ]	[ WSW ]	[ NNW ]	[ WNW ]	[ WNW ]
25	[ W ]	[ NNW ]	[ W ]	[ WNW ]	[ NW ]	[ WSW ]	[ NW ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ SW ]	[ SSE ]	[ SE ]	[ SE ]	[ ESE ]	[ SSE ]	[ SE ]	[ ENE ]	[ NNE ]	[ NNW ]	[ W ]	[ W ]	[ W ]	[ W ]
26	[ W ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ WSW ]	[ SW ]	[ SW ]	[ WSW ]	[ SW ]	[ SSW ]	[ SW ]	[ SSW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]
27	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ WSW ]	[ W ]	[ SW ]	[ WSW ]	[ WNW ]	[ SSW ]	[ SW ]	[ W ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ WNW ]	[ NW ]
28	[ WNW ]	[ W ]	[ WSW ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ WSW ]	[ WSW ]	[ SW ]	[ ESE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ SSE ]	[ W ]	[ NNW ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ W ]
29	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WSW ]	[ W ]	[ NW ]	[ W ]	[ WSW ]	[ SW ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ ENE ]	[ NNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]
30	[ NW ]	[ W ]	[ S ]	[ NNE ]	[ S ]	[ NNE ]	[ N ]	[ N ]	[ E ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ NNE ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]
31	[ N ]	[ N ]	[ WSW ]	[ NNW ]	[ WNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NE ]	[ N ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]
Prev	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ WSW ]	[ W ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ ENE ]	[ N ]	[ WNW ]	[ WNW ]	[ 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 1.4

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

Site: Palm Desert (data subject to change)  
Month: January  
Year: 2014  
Time Zone: PST

Validation Level: B  
Printout Date: 02-05-2014  
Printout Time: 15:09:05  
Output File Name: PDTB0114.11

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	18.0	24.6	15.5	22.6	19.5	14.9	14.4	18.8	31.5	50.8	27.9	29.8	34.3	30.6	23.6	48.9	27.1	20.2	10.3	21.1	12.5	16.6	16.8	14.3	10.3	50.8	23.5
2	16.2	22.4	41.4	13.5	17.2	13.0	17.0	19.7	14.4	28.3	35.1	31.4	32.0	27.6	29.3	31.4	18.5	40.2	12.5	17.6	13.4	16.3	15.6	14.3	12.5	41.4	22.4
3	11.8	15.4	16.1	16.3	15.2	18.3	10.2	16.1	19.8	17.5	26.6	35.2	37.8	26.9	31.0	31.1	27.5	24.3	19.0	14.9	12.8	17.6	15.9	12.1	10.2	37.8	20.4
4	17.9	15.4	28.2	15.2	17.6	32.3	55.9	50.6	32.7	29.0	26.7	33.0	35.8	31.4	23.6	35.2	24.7	60.6	44.1	44.8	45.7	39.6	22.3	16.0	15.2	60.6	32.4
5	12.4	17.9	20.9	21.8	22.1	20.5	16.4	13.7	51.7	30.3	33.0	52.6	39.7	44.7	39.2	28.1	24.2	35.3	26.0	19.0	21.5	19.6	29.7	52.8	12.4	52.8	28.9
6	44.1	23.1	21.6	44.3	45.6	23.4	33.4	22.2	29.6	36.4	45.0	30.1	29.9	31.1	27.5	31.9	27.0	29.7	18.3	22.1	15.7	12.8	12.8	11.0	11.0	45.6	27.9
7	15.6	22.5	14.6	34.8	15.6	18.7	16.6	19.0	25.5	25.6	24.3	39.4	24.9	48.4	33.9	15.1	10.6	20.4	15.7	45.6	35.4	41.9	15.5	24.2	10.6	48.4	25.2
8	24.7	18.4	17.6	31.3	20.1	17.9	22.8	15.9	19.4	19.6	24.4	32.3	42.4	28.9	26.1	30.6	38.5	53.2	26.6	21.5	15.8	27.6	18.6	15.8	15.8	53.2	25.4
9	18.3	41.1	17.1	18.3	24.0	19.9	18.0	21.8	25.7	27.5	33.3	41.6	36.9	22.6	28.7	36.8	36.6	25.7	29.9	27.0	28.6	19.6	15.9	29.1	15.9	41.6	26.8
10	20.8	22.7	46.9	50.8	21.0	15.9	17.3	26.8	22.6	30.1	37.8	34.8	25.2	31.4	31.1	26.2	26.3	23.3	36.2	9.8	18.2	16.4	16.2	15.8	9.8	50.8	26.0
11	17.2	13.0	11.6	14.2	13.1	14.0	16.3	12.3	25.3	45.0	41.6	28.9	27.5	31.4	30.9	29.2	24.8	18.5	20.6	16.3	13.3	17.9	24.5	25.1	11.6	45.0	22.2
12	32.4	22.9	23.4	71.3	32.2	42.2	62.7	26.8	19.6	43.3	24.2	27.9	28.9	48.1	32.3	23.5	19.0	20.3	17.6	20.6	21.0	34.8	42.7	41.5	17.6	71.3	32.5
13	32.7	30.4	20.0	23.5	26.2	18.9	18.3	18.5	33.9	36.8	44.3	50.7	29.4	29.6	28.5	59.8	30.4	25.6	40.5	22.0	14.0	28.0	50.0	55.5	14.0	59.8	32.0
14	52.8	66.1	24.3	39.3	61.5	22.1	22.9	27.2	37.5	50.6	31.0	31.4	44.0	28.8	32.4	43.4	26.1	28.8	25.1	37.7	41.7	23.0	60.3	33.3	22.1	66.1	37.1
15	31.6	22.3	22.9	21.2	21.7	19.1	43.1	61.8	22.8	36.9	38.6	38.7	54.0	28.1	30.9	26.0	12.6	14.5	17.5	56.9	33.7	19.6	39.1	23.6	12.6	61.8	30.7
16	39.4	20.4	23.1	25.2	21.5	42.1	30.6	54.8	46.8	26.9	35.9	32.8	38.9	32.0	32.8	56.7	40.0	14.5	13.3	24.1	30.8	42.1	25.6	42.0	13.3	56.7	33.0
17	31.3	21.1	19.7	17.2	24.7	23.2	22.1	25.4	38.6	25.5	33.9	35.2	27.5	38.3	55.1	29.3	26.8	26.3	22.8	22.4	16.4	17.7	16.9	19.1	16.4	55.1	26.5
18	28.1	18.1	14.3	16.6	16.8	15.3	16.8	23.5	23.1	54.5	27.9	33.3	24.6	34.2	31.3	30.2	55.1	32.4	20.6	21.3	13.9	13.0	10.1	14.0	10.1	55.1	24.5
19	15.8	15.2	18.0	15.5	14.5	15.4	14.6	13.2	17.6	35.9	39.0	37.7	37.3	25.7	27.2	32.3	44.1	65.8	21.6	14.7	16.4	17.3	18.9	15.0	13.2	65.8	24.5
20	15.4	17.7	17.7	13.3	14.3	14.0	15.9	14.4	23.9	12.6	29.6	44.3	42.3	23.9	26.5	28.9	41.1	37.2	18.2	10.9	14.4	14.9	15.9	17.0	10.9	44.3	21.8
21	15.8	18.8	15.4	16.7	17.2	17.1	26.3	23.4	18.3	27.6	43.8	35.3	18.8	22.1	36.2	27.5	14.8	19.8	13.4	18.6	15.8	14.6	19.8	23.0	13.4	43.8	21.7
22	21.7	17.5	23.3	21.9	16.5	22.5	18.1	15.6	57.4	30.1	25.0	37.7	61.1	76.9	38.0	31.9	24.7	30.1	37.1	33.6	15.8	20.5	29.7	20.4	15.6	76.9	30.3
23	20.7	20.2	16.0	19.3	15.8	40.7	37.7	41.0	41.9	47.4	52.4	32.2	57.4	27.3	27.6	23.9	22.7	34.4	36.3	40.4	20.9	13.5	45.2	21.3	13.5	57.4	31.5
24	21.9	24.4	16.0	14.8	14.8	17.6	16.9	17.2	22.5	19.1	25.3	18.7	25.6	21.5	17.2	19.9	10.9	12.2	20.8	15.3	16.9	35.8	37.1	21.8	10.9	37.1	20.2
25	18.3	41.4	9.7	32.4	22.2	25.1	17.3	12.1	25.1	18.9	29.7	32.9	73.2	31.6	30.0	32.2	28.3	18.2	46.2	28.0	22.0	11.1	14.6	15.9	9.7	73.2	26.5
26	17.9	24.1	18.4	24.3	20.4	18.0	20.2	25.5	27.9	15.6	31.3	29.7	36.8	29.9	46.2	42.8	23.1	23.5	22.2	20.6	24.8	21.5	21.7	23.6	15.6	46.2	25.4
27	22.1	21.3	27.5	24.2	21.1	28.3	27.0	28.4	32.8	26.4	43.2	31.4	43.4	58.2	33.7	31.8	20.9	19.1	20.0	28.6	23.3	30.5	29.2	27.7	19.1	58.2	29.2
28	27.8	21.0	19.0	20.9	23.1	24.0	18.4	17.5	19.5	32.4	44.5	26.6	29.6	32.2	30.0	30.8	26.5	16.9	35.6	20.7	7.6	12.5	14.8	16.6	7.6	44.5	23.7
29	42.1	15.3	14.9	16.4	19.5	14.4	16.4	20.3	18.2	19.8	46.8	40.0	31.9	27.5	28.9	29.9	48.5	32.9	38.7	8.9	19.5	14.3	17.8	17.5	8.9	48.5	25.0
30	49.9	56.6	66.9	45.0	59.5	61.1	60.8	74.8	38.9	41.2	29.6	36.1	29.0	28.5	52.3	38.7	28.6	33.0	39.2	36.4	53.3	47.2	47.8	51.3	28.5	74.8	46.1
31	44.3	61.5	71.2	46.1	52.1	44.8	36.4	29.6	27.3	27.2	31.4	41.2	56.4	50.5	41.5	43.3	28.5	23.9	25.6	24.3	36.6	24.0	24.2	29.5	23.9	71.2	38.4
Min	11.8	13.0	9.7	13.3	13.1	13.0	10.2	12.1	14.4	12.6	24.2	18.7	18.8	21.5	17.2	15.1	10.6	12.2	10.3	8.9	7.6	11.1	10.1	11.0	7.6		
Max	52.8	66.1	71.2	71.3	61.5	61.1	62.7	74.8	57.4	54.5	52.4	52.6	73.2	76.9	55.1	59.8	55.1	65.8	46.2	56.9	53.3	47.2	60.3	55.5	76.9		
Avg	25.8	25.6	23.7	26.1	24.1	23.7	25.2	26.1	28.8	31.3	34.3	34.9	37.3	33.9	32.4	33.1	27.7	28.4	25.5	24.7	22.3	22.6	25.3	24.5			27.8

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 1.4

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

Site: Palm Desert (data subject to change)  
Month: January  
Year: 2014  
Time Zone: PST

Validation Level: B  
Printout Date: 02-05-2014  
Printout Time: 15:09:12  
Output File Name: PDTB0114.17

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	7.8	7.8	7.5	7.4	8.3	5.8	6.0	7.2	4.2	3.0	5.0	5.3	7.1	5.5	4.9	2.7	1.1	2.0	3.7	4.0	4.2	5.3	4.4	5.4	1.1	8.3	5.2
2	7.9	7.7	7.0	5.3	4.1	4.7	7.2	6.4	5.2	4.7	2.6	4.9	7.0	7.7	8.6	5.3	3.3	2.8	3.9	4.7	5.7	6.2	6.4	5.5	2.6	8.6	5.6
3	5.3	7.8	6.4	6.4	6.4	6.6	5.8	6.5	5.6	3.9	3.5	3.6	5.1	7.6	7.3	8.0	5.7	3.9	3.4	4.2	5.8	5.8	5.6	4.9	3.4	8.0	5.6
4	6.6	7.0	6.3	4.9	4.2	5.4	6.6	2.8	2.6	3.9	6.2	8.3	6.1	5.8	5.6	4.8	2.8	2.8	2.8	3.5	4.1	4.7	4.2	5.8	2.6	8.3	4.9
5	7.1	7.4	8.0	8.0	6.5	7.7	6.0	5.9	3.7	4.1	4.2	4.5	5.4	5.2	5.0	3.5	2.5	6.8	6.3	8.2	9.6	8.7	8.5	6.6	2.5	9.6	6.2
6	7.2	8.0	10.5	6.6	7.2	8.3	7.0	7.4	6.2	4.5	4.4	4.9	6.9	8.6	7.0	6.9	5.4	3.2	3.7	3.8	4.2	5.3	6.0	5.4	3.2	10.5	6.2
7	7.2	6.1	5.6	6.3	7.2	7.8	5.4	6.9	6.0	4.4	5.3	4.5	3.1	1.7	2.8	1.5	2.0	2.5	2.7	4.3	4.4	3.8	5.6	5.6	1.5	7.8	4.7
8	5.0	4.3	5.0	7.9	5.5	8.0	7.2	8.8	5.3	6.0	5.6	3.9	3.7	6.9	10.1	9.1	8.4	3.7	3.6	3.0	7.5	6.6	6.9	5.9	3.0	10.1	6.2
9	8.7	6.8	6.2	6.4	6.9	5.8	4.8	6.4	4.7	5.8	3.1	6.1	6.1	8.8	8.3	5.4	5.0	2.9	3.7	2.8	4.8	4.9	6.0	8.3	2.8	8.8	5.8
10	7.4	6.8	5.5	6.6	5.3	7.1	7.8	6.7	5.7	5.2	5.0	7.4	8.6	10.2	9.2	8.3	5.3	4.0	2.8	4.2	7.1	6.6	7.1	6.6	2.8	10.2	6.5
11	5.6	5.7	5.9	6.7	7.4	6.0	5.6	5.3	5.6	3.7	4.3	6.3	8.0	6.4	6.3	5.8	4.2	2.5	2.8	3.1	4.2	5.3	7.4	6.3	2.5	8.0	5.4
12	6.0	6.9	9.0	12.7	7.2	7.2	4.2	6.1	6.6	7.2	9.5	7.2	6.8	4.2	6.9	6.9	7.3	7.6	8.1	7.8	7.4	9.1	5.5	3.9	3.9	12.7	7.1
13	5.7	7.4	8.7	6.2	8.1	8.9	7.0	7.2	6.9	6.0	5.6	6.1	6.9	7.8	8.3	4.1	2.5	4.0	5.2	5.8	5.8	5.7	5.3	6.1	2.5	8.9	6.3
14	4.4	7.0	7.7	7.0	6.8	11.3	12.7	15.0	6.1	12.1	10.0	13.9	8.5	15.7	16.6	9.9	12.9	10.7	7.4	4.3	5.9	7.9	8.0	5.2	4.3	16.6	9.5
15	6.2	5.6	6.0	6.1	7.8	8.1	8.6	5.6	5.1	5.8	2.9	4.8	5.2	6.3	6.1	6.6	4.4	5.8	5.7	5.8	6.4	9.4	8.2	9.4	2.9	9.4	6.3
16	7.4	10.4	6.1	7.5	7.0	9.4	7.6	6.4	4.7	6.5	11.5	13.4	10.1	10.6	7.0	11.5	7.5	6.4	6.3	7.0	7.8	5.5	7.4	5.7	4.7	13.4	7.9
17	7.9	6.9	8.0	8.5	6.4	7.3	6.2	9.0	6.5	5.6	4.7	4.6	8.0	6.2	4.0	4.1	3.8	4.0	3.3	5.6	7.5	6.1	6.7	7.2	3.3	9.0	6.2
18	7.4	7.4	6.4	7.0	8.2	8.0	6.8	6.2	6.8	3.2	4.4	5.5	5.5	5.6	5.6	7.0	3.1	3.4	3.4	3.2	5.8	6.3	5.8	6.2	3.1	8.2	5.8
19	6.5	7.0	7.8	5.6	7.4	8.2	6.3	6.6	4.9	4.1	2.6	3.1	5.6	5.9	8.4	8.0	2.9	2.8	3.9	3.5	5.9	5.7	6.2	6.8	2.6	8.4	5.7
20	6.6	7.1	6.8	6.8	6.2	6.8	5.6	5.3	6.1	5.0	2.6	3.9	4.8	6.3	8.3	8.1	8.2	3.4	4.5	4.7	5.3	6.1	7.0	8.0	2.6	8.3	6.0
21	7.1	7.6	6.4	6.8	5.3	6.9	6.5	8.3	4.7	3.3	3.1	3.7	6.6	5.1	4.7	2.8	3.4	4.1	5.4	6.6	5.3	6.9	6.6	5.8	2.8	8.3	5.5
22	6.5	6.8	5.5	5.5	6.3	7.3	7.7	7.6	6.3	4.5	5.7	5.2	3.9	3.9	4.7	6.5	6.0	5.1	3.8	4.2	7.2	5.5	6.4	6.6	3.8	7.7	5.8
23	8.0	7.1	8.2	6.6	7.0	6.1	5.4	4.6	7.0	4.9	4.4	4.0	5.6	10.7	8.8	7.5	6.8	5.7	7.7	4.4	4.5	4.2	4.9	6.6	4.0	10.7	6.3
24	5.8	5.2	7.4	6.1	5.7	6.9	7.3	6.1	5.0	5.7	6.1	2.7	5.5	6.3	6.2	4.3	1.8	3.4	5.2	6.7	5.8	4.1	4.2	5.1	1.8	7.4	5.4
25	4.9	3.3	3.8	4.9	5.7	4.5	3.8	5.3	3.7	3.3	5.7	4.7	4.7	6.4	7.1	6.3	3.9	3.4	4.4	3.1	3.1	5.0	5.5	6.0	3.1	7.1	4.7
26	7.8	7.9	5.3	7.1	6.4	6.0	6.0	11.3	7.5	5.3	4.9	5.9	5.5	5.0	4.1	3.6	4.9	14.1	14.0	14.5	15.2	15.8	18.4	21.2	3.6	21.2	9.1
27	20.7	24.5	18.9	17.0	13.7	12.8	13.0	13.8	18.9	7.1	4.8	6.7	5.0	6.6	5.9	4.7	9.0	11.5	12.4	11.4	12.4	11.1	11.0	13.1	4.7	24.5	11.9
28	11.2	9.1	9.0	9.3	8.4	7.0	8.7	5.6	6.5	5.1	6.7	8.6	11.0	8.6	7.7	8.2	5.3	3.0	2.7	4.2	2.7	6.6	6.1	6.3	2.7	11.2	7.0
29	7.4	6.9	6.6	7.9	6.1	6.0	7.5	7.2	7.7	5.3	2.3	5.5	8.8	10.4	12.1	11.3	6.6	3.5	2.6	4.1	4.7	5.8	4.8	4.8	2.3	12.1	6.5
30	5.3	5.0	4.7	4.1	3.7	4.7	4.1	2.9	6.9	8.3	11.5	11.0	10.4	11.5	12.8	17.9	21.2	26.7	29.8	33.9	26.8	22.9	21.0	13.9	2.9	33.9	13.4
31	11.2	11.4	8.8	14.8	15.8	18.8	16.8	21.4	23.2	25.9	22.0	16.1	8.8	14.9	14.8	13.2	17.3	18.6	15.9	15.7	14.9	26.0	26.3	19.3	8.8	26.3	17.2
Min	4.4	3.3	3.8	4.1	3.7	4.5	3.8	2.8	2.6	3.0	2.3	2.7	3.1	1.7	2.8	1.5	1.1	2.0	2.6	2.8	2.7	3.8	4.2	3.9	1.1		
Max	20.7	24.5	18.9	17.0	15.8	18.8	16.8	21.4	23.2	25.9	22.0	16.1	11.0	15.7	16.6	17.9	21.2	26.7	29.8	33.9	26.8	26.0	26.3	21.2		33.9	
Avg	7.4	7.6	7.3	7.4	7.0	7.6	7.1	7.5	6.6	5.9	5.8	6.3	6.6	7.5	7.6	6.9	6.0	5.9	6.2	6.5	7.2	7.7	7.9	7.5			7.0

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.4

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Palm Desert (data subject to change)  
Month: January  
Year: 2014  
Time Zone: PST

Validation Level: B  
Printout Date: 02-05-2014  
Printout Time: 15:09:01  
Output File Name: PDTB0114.7

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	12.0	12.0	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	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
2	12.3	12.2	12.1	12.1	12.1	12.0	11.9	13.3	13.2	13.2	13.2	13.0	13.0	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	11.9	13.3	12.6
3	12.3	12.2	12.2	12.2	12.1	12.1	12.0	13.3	13.2	13.2	13.2	13.0	13.1	13.0	13.1	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.0	13.3	12.6
4	12.3	12.3	12.3	12.2	12.2	12.1	12.1	12.8	13.3	13.3	13.2	13.1	13.1	13.1	13.2	13.0	12.8	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.6
5	12.3	12.2	12.2	12.1	12.1	12.0	12.0	13.3	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	13.3	12.6
6	12.3	12.2	12.2	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	12.5	12.4	12.4	12.4	12.3	12.0	13.3	12.6
7	12.3	12.2	12.2	12.1	12.0	12.0	12.0	13.4	13.3	13.2	13.2	13.2	13.2	13.2	13.2	12.9	12.8	12.7	12.6	12.5	12.5	12.4	12.3	12.3	12.0	13.4	12.7
8	12.2	12.1	12.1	12.0	12.0	12.0	11.9	13.5	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.1	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	11.9	13.5	12.6
9	12.3	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	12.4	12.3	11.9	13.3	12.6
10	12.3	12.2	12.2	12.1	12.1	12.0	12.0	13.3	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	12.3	12.0	13.3	12.6	
11	12.3	12.2	12.2	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	12.6	12.5	12.5	12.4	12.4	12.3	12.0	13.3	12.6
12	12.3	12.3	12.2	12.2	12.1	12.1	12.0	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.3	12.0	13.3	12.6
13	12.3	12.3	12.3	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.2	13.1	13.0	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.1	13.3	12.6
14	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.1	12.6
15	12.3	12.3	12.3	12.2	12.2	12.2	12.1	13.2	13.1	13.1	13.1	13.0	13.0	13.0	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.1	13.2	12.6
16	12.3	12.3	12.3	12.3	12.2	12.2	12.1	13.2	13.1	13.1	13.1	13.0	13.0	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.6
17	12.3	12.3	12.3	12.3	12.2	12.2	12.2	13.2	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.2	13.2	12.6
18	12.3	12.3	12.3	12.2	12.2	12.1	12.1	13.2	13.1	13.2	13.1	13.0	13.0	13.0	13.1	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.6
19	12.3	12.3	12.3	12.3	12.2	12.2	12.1	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.7
20	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.2	13.1	13.0	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.6
21	12.3	12.3	12.2	12.2	12.1	12.1	12.1	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	12.5	12.4	12.4	12.4	12.1	13.3	12.7
22	12.4	12.3	12.3	12.2	12.2	12.1	12.1	13.2	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.1	13.2	12.6	
23	12.3	12.3	12.3	12.2	12.2	12.1	12.0	13.3	13.2	13.2	13.2	13.1	13.0	13.0	13.1	13.0	13.1	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.0	13.3	12.6
24	12.3	12.3	12.3	12.3	12.2	12.1	12.1	12.6	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.4	12.1	13.2	12.6
25	12.4	12.3	12.3	12.3	12.2	12.2	12.1	12.4	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.6
26	12.3	12.3	12.2	12.2	12.2	12.1	12.1	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.6
27	12.3	12.3	12.3	12.2	12.2	12.1	12.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.1	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.1	13.1	12.6
28	12.4	12.3	12.3	12.3	12.3	12.2	12.2	13.3	13.2	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.3	12.7
29	12.3	12.3	12.3	12.3	12.2	12.2	12.1	13.2	13.1	13.2	13.1	13.1	13.1	13.0	13.1	13.1	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.7
30	12.3	12.3	12.3	12.3	12.2	12.1	12.1	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.1	13.3	12.7
31	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.5	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.1	13.2	12.7
Min	12.2	12.1	12.1	12.0	12.0	12.0	11.9	12.4	13.1	13.1	13.1	13.0	13.0	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	11.9		
Max	12.4	12.4	12.3	12.3	12.3	12.2	12.2	13.5	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4		13.5	
Avg	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.2	13.2	13.2	13.2	13.0	13.1	13.1	13.1	13.0	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.3			12.6

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

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-----  
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Processed using: TABLE.EXE version 1.4