

# Palm Desert Meteorological Data

January 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: January  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 02-03-2009  
Printout Time: 10:39:18  
Output File Name: PDTB0109.9

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	4.0	3.3	4.3	3.9	3.3	3.9	3.0	3.1	2.6	1.2	1.0	2.5	2.5	3.0	3.7	3.1	1.6	0.9	2.0	2.2	1.7	2.8	3.6	3.8	0.9	4.3	2.8
2	3.2	3.8	3.8	3.9	3.5	3.5	3.7	3.1	1.8	0.9	2.5	3.5	3.1	4.4	4.5	4.5	2.6	2.2	1.4	2.0	2.3	3.9	8.6	5.3	0.9	8.6	3.4
3	3.9	7.2	7.9	9.7	6.4	4.7	4.0	3.6	2.1	3.7	6.7	5.7	3.6	5.6	8.2	6.8	4.8	6.6	5.6	6.1	5.9	5.2	4.6	5.3	2.1	9.7	5.6
4	5.1	5.4	5.3	5.1	6.5	5.2	3.7	4.7	6.4	5.7	5.3	5.5	5.9	6.4	5.8	6.1	6.3	4.2	4.2	4.8	6.9	4.5	2.8	2.1	2.1	6.9	5.2
5	3.7	4.2	4.6	4.3	3.3	3.5	3.9	2.8	2.5	2.5	1.4	3.0	4.0	4.5	4.5	4.7	3.6	3.8	2.4	1.8	2.3	2.9	2.4	5.6	1.4	5.6	3.4
6	4.3	4.2	4.3	4.0	3.3	2.9	2.2	2.1	2.8	2.5	3.3	2.7	3.2	2.8	2.6	1.7	1.4	1.4	1.6	1.9	1.6	2.8	1.8	1.3	1.3	4.3	2.6
7	2.8	4.2	4.1	3.3	3.3	2.9	3.3	2.9	1.9	2.3	2.3	1.9	1.3	1.2	1.0	1.7	2.4	1.8	1.7	1.5	2.3	3.0	2.8	3.8	1.0	4.2	2.5
8	3.4	3.2	3.6	3.9	3.5	1.8	2.7	3.3	1.8	0.9	1.1	2.3	2.2	3.3	4.3	4.0	1.2	1.3	2.1	1.4	2.5	3.6	2.7	3.7	0.9	4.3	2.7
9	4.2	3.9	3.8	3.1	4.8	3.8	3.8	2.7	2.8	2.6	5.4	7.0	7.7	8.9	8.5	8.5	5.4	4.1	5.4	6.0	5.9	3.4	4.2	4.3	2.6	8.9	5.0
10	3.2	3.7	4.8	5.0	4.4	4.4	4.5	3.8	2.4	4.8	4.3	1.6	2.3	1.8	5.6	7.7	4.1	4.8	3.1	4.2	3.3	3.2	2.4	3.6	1.6	7.7	3.9
11	2.6	2.4	2.4	2.5	2.6	3.1	2.4	2.5	2.5	1.6	1.7	1.5	2.4	2.8	6.1	4.2	5.0	3.8	4.3	3.3	3.6	3.6	3.1	3.9	1.5	6.1	3.1
12	4.5	5.4	3.7	3.3	4.5	5.6	5.2	5.1	3.8	4.1	3.9	3.6	3.4	3.5	3.8	1.4	2.8	3.4	3.5	3.6	4.8	5.8	5.2	5.1	1.4	5.8	4.1
13	5.3	5.5	5.3	4.0	3.9	5.5	3.9	1.8	2.8	3.6	2.7	2.6	2.1	2.1	1.2	2.2	0.5	2.3	2.4	4.1	4.2	4.3	4.7	4.4	0.5	5.5	3.4
14	2.2	3.9	4.6	3.6	4.7	4.6	3.9	2.7	3.7	2.3	1.7	3.8	6.2	6.3	3.2	3.7	2.4	2.2	2.6	2.0	2.3	3.9	4.1	2.3	1.7	6.3	3.5
15	3.1	2.6	3.0	2.9	3.6	4.3	4.4	4.4	3.9	3.6	3.0	2.3	1.4	2.4	2.3	2.0	1.8	2.6	3.5	3.5	3.1	3.4	2.9	2.3	1.4	4.4	3.0
16	3.4	3.2	3.6	4.5	3.4	3.2	2.1	1.8	1.7	3.4	3.7	3.2	4.0	3.0	2.8	1.2	0.8	3.3	3.8	4.5	4.9	4.6	4.1	3.7	0.8	4.9	3.2
17	4.1	4.2	3.8	4.2	4.8	2.3	3.7	3.5	3.5	3.7	4.3	4.0	3.2	3.0	2.3	2.5	1.5	2.2	1.3	3.4	4.3	3.1	3.6	4.0	1.3	4.8	3.4
18	4.0	2.2	3.9	2.9	3.7	3.7	2.4	2.8	3.9	3.8	4.7	4.9	5.0	5.1	4.0	3.2	3.2	3.4	3.7	4.4	4.1	3.3	2.6	3.5	2.2	5.1	3.7
19	4.3	4.2	4.2	4.1	4.1	3.9	2.7	2.8	3.2	2.6	3.3	2.7	1.8	1.5	1.6	0.9	1.9	1.3	2.8	4.3	4.1	4.1	4.0	4.1	0.9	4.3	3.1
20	4.6	4.1	3.4	3.2	3.7	2.0	3.1	3.8	2.1	2.4	1.2	0.6	0.5	0.9	1.7	1.3	1.4	1.0	2.6	3.4	3.9	3.5	2.8	2.9	0.5	4.6	2.5
21	2.9	3.7	3.9	3.0	3.3	2.8	3.7	3.2	2.5	2.8	2.5	2.3	1.5	0.9	1.5	0.8	1.4	1.9	2.3	2.6	3.3	3.6	3.9	3.4	0.8	3.9	2.6
22	3.3	4.1	2.6	3.7	2.7	3.4	2.9	2.1	3.4	1.8	2.9	2.5	3.7	2.3	2.1	2.7	2.3	0.7	1.4	1.4	3.7	3.8	3.7	3.1	0.7	4.1	2.8
23	2.5	2.7	2.4	3.1	0.4	1.7	2.1	3.0	2.9	2.1	1.3	1.7	3.0	1.5	1.5	1.7	4.0	4.4	4.2	5.3	4.5	3.1	4.3	5.1	0.4	5.3	2.9
24	4.1	3.1	3.4	3.2	2.0	2.1	1.6	1.4	1.9	2.3	2.9	2.4	3.9	4.0	5.4	5.3	7.4	6.7	7.5	5.2	7.3	6.0	8.7	5.8	1.4	8.7	4.3
25	5.3	2.2	4.0	4.6	6.9	4.0	2.3	2.4	2.8	3.0	4.1	8.5	4.5	4.9	7.0	4.3	3.7	4.0	5.6	10.2	7.0	3.9	2.9	2.5	2.2	10.2	4.6
26	1.9	3.6	5.0	3.2	3.0	4.6	6.0	7.9	8.5	6.0	4.1	8.1	8.8	4.9	2.5	4.5	5.3	6.1	6.3	5.3	8.6	9.7	9.4	8.4	1.9	9.7	5.9
27	8.8	7.1	5.9	5.7	5.8	5.8	6.3	5.6	5.4	4.7	5.5	4.8	4.0	2.3	2.2	3.2	3.6	2.1	2.3	2.4	2.3	2.7	1.3	2.4	1.3	8.8	4.3
28	3.3	2.6	2.6	2.7	3.0	3.4	2.5	3.3	1.9	1.4	3.9	3.9	1.7	1.7	2.4	2.9	1.9	1.9	2.5	4.7	3.2	3.7	2.9	4.0	1.4	4.7	2.8
29	3.3	4.3	4.4	5.7	5.6	3.5	5.0	3.9	4.1	5.9	5.9	4.9	7.8	8.5	8.3	7.0	5.6	4.4	4.3	5.1	6.2	4.4	4.7	3.2	3.2	8.5	5.2
30	2.7	2.9	2.4	2.3	2.7	2.6	4.0	3.7	4.1	4.4	4.0	4.2	4.1	4.8	3.0	2.7	1.6	1.2	3.7	4.0	3.7	4.2	2.9	4.3	1.2	4.8	3.3
31	3.9	3.7	4.3	4.2	2.4	3.8	3.7	3.7	3.5	2.4	1.6	1.1	1.2	1.8	2.9	3.1	2.7	2.2	2.1	1.8	3.3	4.1	4.0	3.6	1.1	4.3	3.0
Min	1.9	2.2	2.4	2.3	0.4	1.7	1.6	1.4	1.7	0.9	1.0	0.6	0.5	0.9	1.0	0.8	0.5	0.7	1.3	1.4	1.6	2.7	1.3	1.3	0.4		
Max	8.8	7.2	7.9	9.7	6.9	5.8	6.3	7.9	8.5	6.0	6.7	8.5	8.8	8.9	8.5	8.5	7.4	6.7	7.5	10.2	8.6	9.7	9.4	8.4		10.2	
Avg	3.8	3.9	4.0	4.0	3.8	3.6	3.5	3.3	3.2	3.1	3.3	3.5	3.6	3.5	3.8	3.5	3.0	3.0	3.3	3.8	4.1	4.0	3.9	3.9			3.6

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B  
Printout Date: 02-03-2009  
Printout Time: 10:39:18  
Output File Name: PDTB0109.10

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	280	288	277	290	290	287	282	266	271	251	96	132	145	127	122	140	139	130	29	307	293	281	290	280	[WNW]
2	287	281	292	283	286	289	289	276	276	133	97	116	114	116	122	115	107	104	138	71	269	296	322	312	[WNW]
3	303	325	330	331	313	299	259	255	212	289	303	270	275	321	325	304	285	280	272	279	267	291	296	295	[WNW]
4	298	301	282	276	296	306	290	285	285	289	307	320	293	294	307	315	341	305	283	282	301	304	298	334	[WNW]
5	271	292	294	288	280	287	261	269	264	257	109	131	129	127	131	119	113	109	80	27	242	283	291	298	[WNW]
6	292	297	284	276	259	250	305	278	281	302	125	129	136	118	115	141	192	106	96	298	144	307	283	328	[WNW]
7	302	293	285	275	286	282	318	267	263	311	279	261	318	150	142	177	137	90	79	72	315	290	267	286	[WNW]
8	276	265	295	286	278	286	283	293	257	171	102	120	119	127	124	120	118	142	88	55	360	290	283	271	[WNW]
9	265	277	312	3	319	302	250	310	189	274	349	338	341	344	343	349	342	299	297	298	314	280	294	294	[WNW]
10	271	300	293	292	257	272	287	264	308	266	284	351	320	358	350	336	317	315	302	234	285	303	353	322	[WNW]
11	228	172	73	358	317	277	0	312	283	284	162	210	208	167	35	7	35	27	185	204	251	329	292	303	[WNW]
12	283	288	292	274	278	295	273	276	265	261	305	272	244	275	289	265	317	278	273	279	266	300	279	282	[ W ]
13	286	308	290	293	302	287	308	214	300	337	188	227	225	154	236	107	128	100	252	287	304	275	263	284	[WNW]
14	278	281	303	280	282	279	275	243	232	300	271	4	341	19	326	349	93	353	8	169	280	248	343	249	[ W ]
15	278	315	312	288	273	294	293	308	279	259	244	233	278	252	238	226	221	327	276	279	278	298	303	338	[ W ]
16	299	293	288	284	288	285	298	318	298	258	266	258	240	229	188	204	228	276	271	276	276	271	276	305	[WNW]
17	308	307	298	317	297	273	300	300	277	251	264	262	245	202	190	177	218	291	334	283	282	291	286	295	[WNW]
18	278	317	299	273	293	285	305	319	264	263	265	264	250	239	236	201	208	245	266	265	279	274	305	286	[ W ]
19	273	282	281	289	295	284	326	294	272	259	274	283	258	220	171	141	110	152	354	288	288	309	304	272	[WNW]
20	270	292	289	304	316	297	319	299	280	321	284	258	251	193	91	103	185	227	312	293	305	279	290	298	[WNW]
21	293	284	312	275	293	305	283	304	293	302	275	269	271	239	219	188	219	271	313	278	269	281	263	302	[ W ]
22	287	286	274	272	287	266	283	331	269	241	114	134	138	108	132	127	165	104	93	287	313	294	287	278	[WNW]
23	265	266	280	281	1	31	282	295	280	277	342	198	138	197	272	307	329	326	329	329	328	315	334	340	[NNW]
24	312	306	314	294	250	264	243	224	217	196	205	201	260	302	320	321	325	324	315	330	328	315	324	310	[NW ]
25	312	283	305	291	306	259	286	252	214	222	344	355	76	149	143	148	238	342	313	326	344	328	40	40	[NW ]
26	92	340	337	29	9	355	5	332	311	317	313	320	329	289	285	323	339	337	344	327	320	318	322	317	[NW ]
27	315	304	296	276	296	309	318	325	348	8	357	330	285	304	107	163	223	264	302	251	326	299	302	308	[NW ]
28	272	262	275	315	290	292	278	275	296	24	126	117	133	226	253	238	262	301	284	298	285	289	328	322	[WNW]
29	301	288	300	300	320	271	305	275	285	296	324	325	344	329	341	326	328	284	287	314	329	287	269	289	[WNW]
30	296	251	341	305	295	317	314	306	269	269	264	240	258	242	224	221	223	247	330	271	282	304	292	311	[NW ]
31	295	277	297	282	289	283	291	288	274	254	240	199	237	208	150	116	124	132	23	22	290	285	273	270	[WNW]

Prev [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [ W ] [ W ] [ W ] [ W ] [ W ] [WSW] [WSW] [SE ] [ESE] [SW ] [ W ] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW]

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Channel: 10

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Month: January  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 02-03-2009  
Printout Time: 10:39:18  
Output File Name: PDTB0109.10t

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ E ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ NNE ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]
2	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ SE ]	[ E ]	[ ESE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ SE ]	[ ENE ]	[ W ]	[ WNW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]
3	[ WNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ WNW ]	[ W ]	[ WSW ]	[ SSW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]
4	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ NNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ NNW ]	[ WNW ]
5	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ ESE ]	[ E ]	[ NNE ]	[ WSW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]
6	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ SE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SSW ]	[ ESE ]	[ E ]	[ WNW ]	[ SE ]	[ NW ]	[ WNW ]	[ NNW ]	[ WNW ]
7	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ W ]	[ NW ]	[ W ]	[ W ]	[ NW ]	[ SSE ]	[ SE ]	[ S ]	[ SE ]	[ E ]	[ ENE ]	[ ENE ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]
8	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WSW ]	[ S ]	[ ESE ]	[ ESE ]	[ ESE ]	[ SE ]	[ SE ]	[ ESE ]	[ ESE ]	[ SE ]	[ E ]	[ NE ]	[ N ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]
9	[ W ]	[ W ]	[ NW ]	[ N ]	[ NW ]	[ WNW ]	[ WSW ]	[ NW ]	[ S ]	[ W ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]
10	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WSW ]	[ W ]	[ WNW ]	[ W ]	[ NW ]	[ W ]	[ WNW ]	[ N ]	[ NW ]	[ N ]	[ N ]	[ NNW ]	[ NW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ N ]	[ NW ]	[ WNW ]
11	[ SW ]	[ S ]	[ ENE ]	[ N ]	[ NW ]	[ W ]	[ N ]	[ NW ]	[ WNW ]	[ WNW ]	[ SSE ]	[ SSW ]	[ SSW ]	[ SSE ]	[ NE ]	[ N ]	[ NE ]	[ NNE ]	[ S ]	[ SSW ]	[ WSW ]	[ NNW ]	[ WNW ]	[ WNW ]	[ WNW ]
12	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ NW ]	[ W ]	[ WSW ]	[ W ]	[ WNW ]	[ W ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]
13	[ WNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ SW ]	[ WNW ]	[ NNW ]	[ S ]	[ SW ]	[ SW ]	[ SSE ]	[ SW ]	[ ESE ]	[ SE ]	[ E ]	[ WSW ]	[ WNW ]	[ NW ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]
14	[ W ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ W ]	[ W ]	[ WSW ]	[ SW ]	[ WNW ]	[ W ]	[ N ]	[ NNW ]	[ NNE ]	[ NNW ]	[ N ]	[ E ]	[ N ]	[ N ]	[ S ]	[ W ]	[ WSW ]	[ NNW ]	[ WSW ]	[ W ]
15	[ W ]	[ NW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ W ]	[ WSW ]	[ SW ]	[ W ]	[ WSW ]	[ WSW ]	[ SW ]	[ SW ]	[ NNW ]	[ W ]	[ W ]	[ W ]	[ WNW ]	[ WNW ]	[ NNW ]	[ W ]
16	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ WSW ]	[ W ]	[ WSW ]	[ WSW ]	[ SW ]	[ S ]	[ SSW ]	[ SW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]
17	[ NW ]	[ NW ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ W ]	[ WSW ]	[ W ]	[ W ]	[ WSW ]	[ SSW ]	[ S ]	[ S ]	[ SW ]	[ WNW ]	[ NNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]
18	[ W ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ WSW ]	[ SW ]	[ SSW ]	[ SSW ]	[ WSW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ NW ]	[ WNW ]	[ W ]
19	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ WSW ]	[ W ]	[ WNW ]	[ WSW ]	[ SW ]	[ S ]	[ SE ]	[ ESE ]	[ SSE ]	[ N ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]
20	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ WNW ]	[ W ]	[ NW ]	[ WNW ]	[ WSW ]	[ WSW ]	[ SSW ]	[ E ]	[ ESE ]	[ S ]	[ SW ]	[ NW ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]
21	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ SW ]	[ S ]	[ SW ]	[ W ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ WNW ]
22	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ W ]	[ WNW ]	[ NNW ]	[ W ]	[ WSW ]	[ ESE ]	[ SE ]	[ SE ]	[ SE ]	[ SSE ]	[ SE ]	[ SSE ]	[ ESE ]	[ E ]	[ WNW ]	[ NW ]	[ WNW ]	[ WNW ]	[ W ]	[ WNW ]
23	[ W ]	[ W ]	[ W ]	[ WNW ]	[ N ]	[ NNE ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ NNW ]	[ SSW ]	[ SE ]	[ SSW ]	[ W ]	[ NW ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]
24	[ NW ]	[ NW ]	[ NW ]	[ WNW ]	[ WSW ]	[ W ]	[ WSW ]	[ SW ]	[ SW ]	[ SSW ]	[ SSW ]	[ SSW ]	[ W ]	[ WNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]
25	[ NW ]	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ WSW ]	[ WNW ]	[ WSW ]	[ SSW ]	[ SW ]	[ NNW ]	[ N ]	[ ENE ]	[ SSE ]	[ SE ]	[ SSE ]	[ WSW ]	[ NNW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NE ]	[ NE ]	[ NW ]
26	[ E ]	[ NNW ]	[ NNW ]	[ NNE ]	[ N ]	[ N ]	[ NNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]	[ NW ]
27	[ NW ]	[ NW ]	[ WNW ]	[ W ]	[ WNW ]	[ NW ]	[ NW ]	[ NW ]	[ NNW ]	[ N ]	[ N ]	[ NNW ]	[ WNW ]	[ WNW ]	[ ESE ]	[ SSE ]	[ SW ]	[ W ]	[ WNW ]	[ WSW ]	[ NW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]
28	[ W ]	[ W ]	[ W ]	[ NW ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WNW ]	[ NNE ]	[ SE ]	[ ESE ]	[ SE ]	[ SW ]	[ WSW ]	[ WSW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NNW ]	[ NW ]	[ WNW ]
29	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ W ]	[ NW ]	[ W ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NNW ]	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]
30	[ WNW ]	[ WSW ]	[ NNW ]	[ NW ]	[ WNW ]	[ NW ]	[ NW ]	[ NW ]	[ W ]	[ W ]	[ W ]	[ WSW ]	[ WSW ]	[ WSW ]	[ SW ]	[ SW ]	[ SW ]	[ WSW ]	[ NNW ]	[ W ]	[ WNW ]	[ NW ]	[ WNW ]	[ NW ]	[ NW ]
31	[ WNW ]	[ W ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ W ]	[ WSW ]	[ WSW ]	[ SSW ]	[ WSW ]	[ SSW ]	[ SSE ]	[ ESE ]	[ SE ]	[ SE ]	[ NNE ]	[ NNE ]	[ WNW ]	[ WNW ]	[ W ]	[ W ]	[ WNW ]

Prev [ WNW ] [ WNW ] [ WNW ] [ WNW ] [ WNW ] [ WNW ] [ WNW ] [ W ] [ W ] [ W ] [ W ] [ W ] [ WSW ] [ WSW ] [ SE ] [ ESE ] [ SW ] [ W ] [ WNW ] [ WNW ] [ WNW ] [ WNW ] [ 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: January  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 02-03-2009  
 Printout Time: 10:39:18  
 Output File Name: PDTB0109.11

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	16.0	11.6	12.7	13.1	20.0	10.1	12.3	12.7	20.2	38.1	51.9	21.6	26.8	22.5	19.9	15.9	8.1	13.9	18.2	10.7	10.0	10.6	10.4	10.6	8.1	51.9	17.4
2	13.5	12.6	12.3	10.9	14.7	12.0	12.0	12.6	23.0	50.0	22.7	23.1	23.2	21.0	20.9	19.5	24.1	23.4	20.6	28.5	23.0	23.5	18.3	22.3	10.9	50.0	20.3
3	21.2	17.6	17.4	18.0	22.2	24.2	27.6	40.0	28.9	24.6	23.1	25.7	32.6	24.0	19.7	22.4	20.5	20.2	20.3	18.7	17.3	19.7	18.4	19.8	17.3	40.0	22.7
4	18.3	22.7	21.3	20.0	24.0	22.2	23.2	18.7	22.4	23.1	25.7	28.4	27.9	26.2	26.7	23.6	20.5	22.8	21.5	19.9	19.9	18.7	30.2	29.0	18.3	30.2	23.2
5	13.8	17.3	16.4	17.9	35.0	17.7	13.8	20.9	14.3	33.2	50.7	24.9	23.4	23.2	20.0	18.8	20.5	16.9	48.2	42.7	60.0	57.6	37.8	28.6	13.8	60.0	28.1
6	16.9	20.6	24.7	15.6	14.0	31.6	43.0	23.4	16.0	38.2	28.7	25.3	27.6	24.7	24.5	26.8	19.3	11.1	49.6	15.9	38.2	45.0	38.4	50.1	11.1	50.1	27.9
7	15.3	10.4	13.1	10.5	10.1	11.1	21.0	10.1	18.0	28.4	27.9	48.1	62.9	51.0	38.9	31.4	17.8	20.7	27.1	31.2	10.1	14.4	11.5	11.4	10.1	62.9	23.0
8	12.1	9.6	12.9	8.5	8.9	10.7	13.0	14.4	14.5	31.3	29.6	26.1	34.2	25.2	21.1	19.2	17.5	23.3	13.0	17.2	12.9	14.1	13.5	11.0	8.5	34.2	17.2
9	44.9	53.0	39.8	58.6	35.5	29.5	33.0	50.9	59.8	48.3	28.8	23.0	25.3	25.9	22.0	26.7	39.0	34.2	20.7	22.2	19.3	21.5	20.4	25.4	19.3	59.8	33.7
10	22.3	16.0	25.3	33.5	25.1	23.2	19.1	13.6	48.1	19.8	23.6	65.8	46.8	48.4	26.3	20.0	24.4	21.6	46.1	25.8	16.6	25.2	32.5	12.4	12.4	65.8	28.4
11	39.9	61.5	44.8	54.6	41.0	43.3	36.2	33.1	26.3	54.6	37.8	34.0	23.3	55.2	30.0	33.7	25.0	47.7	49.2	55.8	36.6	30.2	24.2	25.3	23.3	61.5	39.3
12	18.6	23.1	27.0	51.2	14.3	16.0	17.4	16.7	20.8	17.6	26.4	40.2	31.8	25.1	25.3	30.7	18.8	19.8	13.4	17.2	14.0	20.5	20.8	18.7	13.4	51.2	22.7
13	18.2	24.5	20.6	21.8	19.6	20.9	22.0	54.5	28.1	45.0	30.0	30.8	37.0	40.4	52.9	47.2	46.6	46.1	47.0	31.1	13.3	15.9	15.9	19.0	13.3	54.5	31.2
14	37.5	12.1	18.1	36.2	18.0	16.0	32.3	52.7	15.8	49.1	47.6	33.7	23.8	26.1	44.4	39.7	38.5	43.4	52.0	47.5	39.9	25.3	26.5	60.4	12.1	60.4	34.9
15	17.6	43.0	23.3	17.2	26.4	14.6	16.8	15.9	18.8	14.0	17.5	25.3	59.0	49.3	21.7	13.9	8.5	45.8	13.6	14.0	17.2	17.1	34.8	30.4	8.5	59.0	24.0
16	25.3	15.1	24.6	19.2	26.8	46.2	38.0	27.0	27.6	15.6	21.0	22.3	19.2	30.4	29.5	27.3	20.1	13.4	14.3	15.4	16.6	13.7	12.2	16.8	12.2	46.2	22.4
17	18.0	17.4	14.7	15.8	17.1	18.1	19.8	28.4	17.3	13.8	17.1	21.3	24.6	23.0	32.8	15.9	7.8	11.5	39.5	15.4	14.8	15.3	16.1	27.6	7.8	39.5	19.3
18	14.7	20.7	15.3	46.6	21.5	13.8	20.7	24.8	20.2	17.4	18.8	21.2	18.3	18.1	19.9	16.9	13.9	12.9	13.3	13.6	16.7	12.9	17.3	12.5	12.5	46.6	18.4
19	14.8	16.8	15.7	17.9	20.5	15.0	22.7	15.5	16.1	14.9	23.5	26.3	38.4	59.4	42.7	60.9	8.2	37.6	22.7	14.3	14.5	13.6	15.2	12.1	8.2	60.9	23.3
20	14.5	16.3	19.1	17.0	13.3	14.5	16.5	13.8	20.2	21.7	36.5	32.2	40.1	52.0	27.6	17.5	16.5	7.4	11.8	12.7	15.8	14.1	11.8	11.2	7.4	52.0	19.8
21	12.3	13.2	13.6	10.6	10.8	11.4	14.4	14.2	17.0	18.5	17.6	16.3	24.8	14.1	16.5	13.4	7.9	8.3	12.5	9.8	10.6	15.3	13.0	15.7	7.9	24.8	13.8
22	12.8	13.6	14.0	21.7	18.0	10.2	18.9	45.4	13.3	34.0	21.5	31.8	19.0	27.6	26.1	18.3	14.7	21.0	13.6	31.4	14.0	17.2	15.4	14.8	10.2	45.4	20.3
23	12.4	14.5	12.4	23.3	20.7	25.6	9.3	12.3	15.7	22.2	73.9	48.4	32.4	20.1	17.9	21.5	21.2	17.3	14.6	16.0	16.7	18.9	15.9	17.2	9.3	73.9	21.7
24	22.3	24.3	18.2	24.0	11.2	15.3	21.0	21.6	16.6	22.5	22.0	44.6	39.7	39.3	28.3	28.8	17.7	19.1	20.3	20.9	18.6	21.3	19.1	23.6	11.2	44.6	23.3
25	21.9	23.3	23.1	23.6	23.9	26.0	27.7	27.4	24.5	23.3	45.0	29.1	47.0	37.3	22.6	38.4	61.0	45.4	21.2	19.5	20.5	51.5	38.4	51.1	19.5	61.0	32.2
26	53.1	51.0	27.2	57.6	62.4	26.1	24.7	24.7	21.1	24.1	41.0	29.0	26.7	35.8	44.5	34.1	23.1	17.3	22.1	21.4	18.5	18.0	18.5	18.6	17.3	62.4	30.9
27	19.1	21.7	19.4	16.2	22.0	22.0	21.0	23.8	27.1	29.5	28.7	32.2	41.6	50.6	60.0	34.9	23.0	24.9	49.9	30.6	21.6	45.0	32.4	13.3	13.3	60.0	29.6
28	17.6	31.6	17.4	21.2	19.9	18.0	20.5	14.5	32.4	35.9	24.8	24.4	59.8	53.7	30.4	14.2	14.2	36.3	32.3	20.7	35.1	22.8	31.4	21.3	14.2	59.8	27.1
29	20.9	13.0	17.4	20.4	17.9	16.8	17.3	14.9	25.4	23.1	26.3	33.2	22.4	21.2	25.9	23.0	19.9	16.6	18.0	18.9	13.9	20.0	16.2	43.0	13.0	43.0	21.1
30	40.0	43.9	19.6	31.5	18.5	31.9	25.6	24.8	20.0	17.3	21.4	22.6	30.4	20.3	27.2	19.8	12.8	39.2	21.0	13.7	16.2	17.3	16.4	16.7	12.8	43.9	23.7
31	17.0	12.3	13.1	14.8	17.9	11.6	13.0	14.4	14.4	16.5	34.2	56.5	52.3	46.3	32.2	22.9	17.3	20.3	15.3	22.4	13.3	13.6	11.3	10.9	10.9	56.5	21.4
Min	12.1	9.6	12.3	8.5	8.9	10.1	9.3	10.1	13.3	13.8	17.1	16.3	18.3	14.1	16.5	13.4	7.8	7.4	11.8	9.8	10.0	10.6	10.4	10.6	7.4		
Max	53.1	61.5	44.8	58.6	62.4	46.2	43.0	54.5	59.8	54.6	73.9	65.8	62.9	59.4	60.0	60.9	61.0	47.7	52.0	55.8	60.0	57.6	38.4	60.4	73.9		
Avg	21.4	22.7	19.8	24.8	21.6	20.2	21.7	23.8	22.7	27.9	30.5	31.2	33.6	33.5	29.0	25.7	20.9	24.5	25.9	22.4	20.2	22.2	21.1	22.6			24.6

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

#### Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

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

Validation Level: B  
Printout Date: 02-03-2009  
Printout Time: 10:39:19  
Output File Name: PDTB0109.17

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	7.7	7.0	8.3	7.7	7.0	7.0	6.0	5.4	6.3	3.7	3.5	5.9	5.9	7.2	7.4	6.6	3.4	2.0	4.5	3.7	3.7	5.9	6.9	7.9	2.0	8.3	5.9
2	6.1	7.2	7.0	7.1	7.8	6.0	6.6	6.2	5.0	3.4	6.1	7.6	6.9	9.2	10.3	10.6	6.4	5.8	4.2	6.6	4.4	18.8	19.1	13.4	3.4	19.1	8.0
3	15.2	19.1	18.3	22.1	19.5	13.4	11.1	8.0	6.9	8.3	16.8	16.5	8.3	13.5	19.3	14.6	11.9	14.8	13.5	14.4	13.0	13.4	9.1	12.2	6.9	22.1	13.9
4	11.3	12.9	14.8	11.6	18.4	15.3	9.5	12.2	14.8	13.8	12.1	13.9	13.6	14.0	14.0	14.6	13.6	11.2	10.4	12.2	16.5	14.3	6.1	5.4	5.4	18.4	12.8
5	9.6	9.6	8.6	10.9	8.5	7.1	9.5	6.4	6.4	7.2	4.2	8.1	8.4	9.9	9.1	10.6	8.9	8.7	7.8	5.7	5.3	6.2	6.6	17.6	4.2	17.6	8.4
6	9.9	12.9	12.4	9.0	5.5	6.4	6.0	4.4	5.6	6.2	8.7	6.6	7.6	7.3	7.1	4.5	2.8	4.1	3.6	4.7	5.6	6.4	6.0	3.9	2.8	12.9	6.5
7	5.8	7.2	7.7	6.9	7.7	6.1	6.9	5.4	5.3	4.7	6.1	6.7	4.5	3.9	3.7	4.8	4.9	5.0	4.4	4.5	4.5	5.2	5.8	7.1	3.7	7.7	5.6
8	6.0	5.7	6.9	7.4	6.7	3.3	5.3	6.1	3.7	2.8	3.6	5.6	6.1	7.2	8.8	9.0	4.9	2.8	3.9	4.2	5.6	6.1	6.9	6.1	2.8	9.0	5.6
9	9.4	9.8	8.6	7.4	14.8	14.3	8.8	10.7	10.3	6.1	16.4	18.3	19.1	24.4	20.7	20.8	19.4	11.9	13.3	16.7	12.2	10.4	11.8	11.1	6.1	24.4	13.6
10	6.6	8.1	10.8	14.0	11.5	10.2	9.8	8.4	6.8	11.3	10.0	7.5	8.6	6.4	14.8	18.6	14.1	13.1	8.8	8.8	6.4	8.8	6.4	6.4	6.4	18.6	9.8
11	5.5	7.6	6.1	8.1	10.1	8.0	6.4	6.1	6.1	5.6	6.2	4.5	6.7	7.4	17.0	20.9	17.5	10.8	11.1	11.4	9.6	10.4	6.3	10.6	4.5	20.9	9.2
12	11.0	11.0	8.6	7.4	8.3	12.6	11.1	9.6	8.5	9.5	9.0	10.9	8.0	8.8	10.2	5.0	8.4	8.6	6.9	6.8	9.3	14.2	12.5	13.9	5.0	14.2	9.6
13	12.3	13.1	11.8	11.8	12.1	17.3	11.2	6.1	8.1	10.8	7.3	6.6	7.3	6.6	4.5	6.0	2.6	6.3	6.2	7.9	7.4	9.1	9.6	8.0	2.6	17.3	8.6
14	5.8	7.0	10.2	7.9	10.0	9.8	7.4	6.3	7.9	7.4	6.6	10.6	15.9	16.7	10.1	11.3	7.8	8.7	6.4	5.3	4.8	8.6	9.9	6.2	4.8	16.7	8.7
15	5.8	6.6	5.5	5.3	7.8	8.6	8.3	10.6	8.0	6.6	6.2	6.3	4.5	6.4	5.5	5.3	5.0	7.1	8.0	7.5	6.9	7.8	7.9	5.3	4.5	10.6	6.8
16	7.1	7.7	7.4	8.8	8.6	8.0	6.6	4.3	5.0	7.0	8.3	6.7	7.4	6.9	7.0	4.2	3.4	7.0	8.0	9.2	10.2	8.8	7.2	7.5	3.4	10.2	7.2
17	9.4	9.1	7.8	9.2	9.8	5.6	7.9	8.8	7.1	8.0	8.8	7.9	6.9	8.2	5.4	5.3	4.0	5.3	3.3	7.8	8.8	7.8	7.8	8.6	3.3	9.8	7.4
18	9.6	5.7	8.6	8.1	6.6	7.1	5.6	5.9	7.9	8.9	9.0	9.7	9.9	9.9	8.9	6.2	6.4	6.4	7.3	9.6	8.8	6.2	5.2	7.1	5.2	9.9	7.7
19	8.4	8.8	7.9	9.9	9.1	7.6	6.2	6.1	7.0	5.9	7.9	5.9	4.5	5.0	5.0	3.4	3.4	2.3	6.5	8.9	8.0	7.8	7.7	7.3	2.3	9.9	6.7
20	8.8	9.0	7.2	5.6	8.4	6.5	5.5	7.4	5.8	6.0	4.2	3.1	3.1	2.4	4.5	4.9	2.4	1.6	5.3	7.1	7.6	7.1	6.6	5.7	1.6	9.0	5.7
21	5.3	7.6	8.2	5.8	5.9	5.0	6.9	6.1	5.0	6.6	5.9	5.2	5.8	3.3	3.1	2.4	2.3	2.9	4.0	5.3	6.6	6.4	7.4	7.0	2.3	8.2	5.4
22	6.3	8.3	6.1	9.0	6.0	6.1	5.7	5.0	6.4	4.2	6.4	6.1	8.1	6.5	5.5	6.4	5.6	2.6	3.0	3.9	8.3	7.9	8.5	6.6	2.6	9.0	6.2
23	5.0	5.2	4.6	6.9	2.3	4.1	4.3	5.9	6.4	5.3	6.9	5.3	6.6	4.7	3.9	4.4	9.4	9.6	9.1	10.7	10.1	7.3	10.8	10.4	2.3	10.8	6.6
24	10.7	9.2	8.3	8.1	3.3	3.7	4.1	2.8	4.7	5.3	7.2	7.2	13.0	12.1	13.7	13.2	15.6	15.9	16.5	12.5	17.2	14.5	19.6	16.7	2.8	19.6	10.6
25	13.6	8.9	12.4	12.2	16.5	14.8	8.1	6.1	5.8	6.9	15.6	19.2	20.9	12.4	14.7	13.9	15.5	13.5	14.7	23.2	16.4	16.4	8.9	8.7	5.8	23.2	13.3
26	7.6	15.4	15.8	12.2	11.3	14.8	15.3	18.5	21.8	13.8	12.3	21.3	20.7	13.7	7.9	14.8	13.6	14.8	14.5	17.0	19.2	21.5	18.3	18.1	7.6	21.8	15.6
27	18.8	15.8	12.1	13.3	13.8	13.1	13.1	15.1	16.2	14.0	14.8	12.6	11.7	9.2	7.7	10.4	10.1	3.8	5.5	7.9	4.6	6.5	3.5	5.2	3.5	18.8	10.8
28	6.6	6.1	5.9	5.6	7.4	7.5	4.5	7.0	6.9	4.5	10.4	9.2	6.1	4.1	5.8	6.1	3.6	4.6	7.9	9.9	7.8	6.4	6.9	7.9	3.6	10.4	6.6
29	6.7	8.1	9.4	13.7	12.1	7.2	12.6	7.8	11.4	14.5	15.7	11.1	16.9	19.9	18.3	15.4	14.2	9.8	9.2	11.5	15.9	13.1	9.6	7.1	6.7	19.9	12.1
30	6.9	6.1	5.8	5.5	5.1	6.2	7.8	7.6	8.6	9.5	10.2	8.8	11.3	8.8	7.8	5.8	4.7	4.6	6.9	7.0	9.7	8.8	6.4	10.1	4.6	11.3	7.5
31	9.3	6.8	8.4	8.6	6.9	7.6	7.6	8.0	6.6	5.8	4.2	3.6	3.8	5.9	6.6	7.4	6.4	5.4	4.1	3.8	6.6	7.8	7.5	6.6	3.6	9.3	6.5
Min	5.0	5.2	4.6	5.3	2.3	3.3	4.1	2.8	3.7	2.8	3.5	3.1	3.1	2.4	3.1	2.4	2.3	1.6	3.0	3.7	3.7	5.2	3.5	3.9	1.6		
Max	18.8	19.1	18.3	22.1	19.5	17.3	15.3	18.5	21.8	14.5	16.8	21.3	20.9	24.4	20.7	20.9	19.4	15.9	16.5	23.2	19.2	21.5	19.6	18.1		24.4	
Avg	8.6	9.1	9.1	9.3	9.3	8.7	7.9	7.6	7.8	7.5	8.7	9.0	9.3	9.1	9.3	9.3	8.1	7.5	7.7	8.9	9.1	9.7	8.8	8.9			8.7

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: Battery Voltage  
Units: volts  
Channel: 7

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

Validation Level: B  
Printout Date: 02-03-2009  
Printout Time: 10:39:18  
Output File Name: PDTB0109.7

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	12.8	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	12.8	13.4	13.1
2	12.9	12.9	12.9	12.9	12.9	12.9	12.8	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	13.4	13.1
3	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.1
4	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
5	12.9	12.9	12.9	12.9	12.9	12.8	12.8	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.8	13.4	13.2
6	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
7	12.9	12.9	12.9	12.9	12.9	12.9	12.8	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	13.4	13.1
8	13.0	12.9	12.9	12.9	12.9	12.9	12.8	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	13.4	13.2
9	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
10	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
11	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
12	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
13	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
14	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.1
15	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.1
16	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
17	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
18	13.0	12.9	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
19	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.9	13.4	13.2
20	13.0	13.0	12.9	12.9	12.9	12.9	12.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.9	13.4	13.1
21	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.9	13.4	13.1
22	12.9	12.9	12.9	12.9	12.9	12.9	12.8	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	12.8	13.4	13.1
23	12.9	12.9	12.9	12.9	12.9	12.9	12.8	13.1	13.3	13.3	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	12.8	13.4	13.1
24	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
25	12.9	12.9	12.9	12.9	12.9	12.8	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	12.8	13.4	13.1
26	12.9	12.9	12.9	12.9	12.8	12.8	12.9	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.8	13.4	13.1
27	12.9	12.9	12.9	12.9	12.8	12.8	12.9	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.8	13.4	13.1
28	12.9	12.9	12.9	12.8	12.8	12.8	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	12.8	13.4	13.1
29	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	13.2	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	12.8	12.8	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	12.8	13.4	13.1
31	12.9	12.9	12.9	12.9	12.9	12.8	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	12.8	13.4	13.1
Min	12.9	12.9	12.9	12.8	12.8	12.8	12.8	13.1	13.3	13.3	13.4	13.4	13.4	13.2	13.4	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8		
Max	13.0	13.0	12.9	12.9	12.9	12.9	13.0	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.0	13.0		13.4	
Avg	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			13.1	

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