

# Palm Desert Meteorological Data

February 2007

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
 Units: mph  
 Channel: 9

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

Validation Level: B  
 Printout Date: 05-08-2007  
 Printout Time: 09:39:35  
 Output File Name: PDTB0207.9

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	4.8	3.4	3.0	2.6	5.5	2.5	1.7	2.5	2.9	2.0	7.2	7.9	9.3	9.2	9.9	11.0	10.1	9.7	9.0	5.8	8.3	8.5	7.7	6.0	1.7	11.0	6.3
2	8.2	6.4	6.0	4.9	4.1	3.7	3.3	3.9	1.9	2.5	1.3	2.9	4.3	4.0	3.6	3.7	4.7	5.0	3.4	2.7	2.6	3.7	3.1	4.8	1.3	8.2	3.9
3	3.8	4.7	4.3	4.7	4.2	4.2	2.8	3.4	1.7	0.8	1.8	3.6	5.4	5.1	4.8	3.7	3.1	1.9	2.3	2.3	3.6	4.2	4.9	4.2	0.8	5.4	3.6
4	4.9	3.0	3.5	3.0	4.0	3.1	4.8	5.0	3.4	1.7	2.9	3.9	3.2	3.2	3.5	3.1	2.8	1.8	1.2	2.1	2.5	4.3	3.5	3.7	1.2	5.0	3.2
5	3.7	4.1	2.9	3.1	4.2	4.0	4.1	4.3	1.6	2.2	0.8	3.0	7.4	6.6	8.0	7.3	5.0	2.6	2.6	3.2	4.4	4.1	3.9	4.1	0.8	8.0	4.0
6	4.2	4.5	4.1	3.9	4.9	3.0	4.3	3.5	3.5	2.7	1.4	1.8	3.1	4.9	6.1	6.2	4.3	2.7	2.4	2.4	3.7	3.1	3.9	4.3	1.4	6.2	3.7
7	4.4	3.8	4.2	4.5	3.6	1.8	0.9	1.3	0.8	1.5	3.3	4.1	5.0	6.7	7.1	5.9	4.9	2.2	1.2	2.1	3.8	3.6	3.6	3.3	0.8	7.1	3.5
8	4.0	4.1	3.3	3.5	3.7	4.1	3.2	3.9	3.3	3.2	3.1	4.4	2.8	2.4	1.0	2.3	2.9	2.1	2.3	2.4	2.6	3.0	3.0	3.7	1.0	4.4	3.1
9	3.1	3.0	3.6	3.8	3.4	3.2	3.5	2.4	2.9	3.6	2.0	3.3	2.7	4.1	4.6	5.6	4.3	2.8	2.4	2.4	2.2	3.4	3.5	3.8	2.0	5.6	3.3
10	4.3	4.0	4.1	2.4	3.9	3.1	3.8	3.8	3.4	3.0	1.8	5.1	5.0	6.6	7.0	7.1	5.7	3.5	2.7	3.4	4.2	2.4	3.9	3.1	1.8	7.1	4.1
11	3.0	4.4	3.5	5.7	4.1	5.2	7.0	4.6	8.5	4.2	5.6	9.1	10.9	13.1	12.6	8.4	6.4	2.5	3.6	4.1	7.9	10.2	10.2	12.8	2.5	13.1	7.0
12	9.3	8.4	10.6	3.7	2.4	5.1	6.4	3.9	3.4	2.2	4.2	6.8	6.2	6.6	4.6	4.7	7.4	8.6	10.2	8.7	8.2	6.4	7.4	6.3	2.2	10.6	6.3
13	2.7	4.7	6.5	6.3	5.5	2.2	5.1	6.7	6.4	3.6	2.7	4.5	3.7	5.7	9.0	10.9	11.1	7.4	6.7	9.7	10.3	9.7	8.0	6.0	2.2	11.1	6.5
14	11.4	10.0	9.1	9.3	5.6	4.4	6.8	5.8	6.6	5.7	8.3	12.9	10.9	7.8	5.6	7.2	4.1	6.6	4.7	2.9	5.0	6.7	6.1	4.2	2.9	12.9	7.0
15	4.7	5.9	4.4	4.4	3.9	3.3	5.3	5.4	4.8	4.4	2.6	1.8	2.7	3.2	3.5	4.4	2.8	4.1	6.4	7.0	3.8	3.7	3.2	4.9	1.8	7.0	4.2
16	2.9	3.2	3.7	4.7	5.2	4.2	3.5	4.6	2.7	2.5	7.5	9.9	11.6	10.1	5.5	4.8	3.4	2.0	2.6	3.3	5.0	3.4	4.4	4.3	2.0	11.6	4.8
17	4.6	4.7	5.5	4.3	4.3	4.9	5.5	4.1	5.3	6.5	4.6	2.9	4.2	3.2	4.7	4.0	1.0	1.5	2.2	1.8	3.0	4.5	5.4	3.8	1.0	6.5	4.0
18	4.1	3.5	4.1	4.1	3.9	4.5	5.0	3.7	3.4	2.2	5.7	6.7	7.3	7.2	7.0	6.0	8.8	11.2	9.3	10.4	11.7	10.9	11.0	10.5	2.2	11.7	6.8
19	6.5	5.2	2.4	2.1	4.1	4.5	8.8	7.7	6.1	3.3	3.9	2.8	3.8	4.5	6.4	8.5	8.9	10.9	8.9	9.5	9.0	6.5	4.2	6.2	2.1	10.9	6.0
20	7.2	6.7	5.2	4.3	4.8	3.1	3.2	3.5	3.4	3.7	3.4	2.3	3.6	4.0	4.6	4.8	5.2	3.9	3.6	2.8	0.8	2.6	3.9	4.3	0.8	7.2	4.0
21	3.1	3.6	4.1	4.8	4.3	4.2	3.6	3.5	3.5	2.4	2.4	3.0	4.1	5.2	5.5	4.6	4.0	3.8	2.9	2.1	2.2	3.5	3.5	3.4	2.1	5.5	3.6
22	3.9	4.3	3.9	4.1	6.5	5.0	2.5	1.0	1.8	2.2	2.5	5.0	9.4	9.7	5.5	4.4	4.2	5.0	6.0	7.8	7.4	4.0	8.4	7.7	1.0	9.7	5.1
23	3.8	9.1	11.4	12.9	14.7	14.6	13.4	14.0	10.8	7.6	7.9	8.5	13.9	13.4	14.3	15.9	13.3	12.8	12.4	13.4	8.9	8.8	7.0	6.3	3.8	15.9	11.2
24	6.7	5.1	6.6	5.5	3.5	5.1	3.7	3.2	3.3	3.1	2.9	2.7	3.4	2.7	2.4	3.4	3.9	3.9	3.7	3.0	2.8	3.3	3.9	3.4	2.4	6.7	3.8
25	3.0	3.6	3.3	2.5	3.2	2.8	2.1	1.5	2.0	3.5	6.1	5.6	5.2	4.5	3.8	6.7	5.8	5.7	5.6	6.0	8.5	9.8	7.9	7.8	1.5	9.8	4.9
26	11.0	15.4	14.7	12.7	11.3	12.6	15.8	15.1	15.5	15.7	14.0	15.2	13.2	13.3	14.0	9.6	9.7	9.5	11.1	14.3	12.8	9.9	8.0	8.9	8.0	15.8	12.6
27	10.5	10.1	9.0	6.6	4.9	4.8	3.9	3.6	5.5	13.2	12.5	14.4	8.9	6.5	8.5	8.0	9.1	12.4	10.5	13.3	10.0	8.1	9.4	9.4	3.6	14.4	8.9
28	12.7	15.0	13.2	13.0	14.8	12.2	14.3	11.6	8.6	8.3	9.4	11.4	14.3	14.2	12.9	12.0	11.4	6.9	3.1	4.3	8.4	8.3	6.2	8.9	3.1	15.0	10.6
Min	2.7	3.0	2.4	2.1	2.4	1.8	0.9	1.0	0.8	0.8	0.8	1.8	2.7	2.4	1.0	2.3	1.0	1.5	1.2	1.8	0.8	2.4	3.0	3.1	0.8		
Max	12.7	15.4	14.7	13.0	14.8	14.6	15.8	15.1	15.5	15.7	14.0	15.2	14.3	14.2	14.3	15.9	13.3	12.8	12.4	14.3	12.8	10.9	11.0	12.8		15.9	
Avg	5.6	5.9	5.7	5.3	5.3	4.8	5.3	4.9	4.5	4.2	4.7	5.9	6.6	6.7	6.6	6.6	6.0	5.5	5.1	5.5	5.8	5.7	5.7	5.7			5.6

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
 Year: 2007  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-08-2007  
 Printout Time: 09:39:35  
 Output File Name: PDTB0207.10

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	276	280	277	305	308	234	202	222	199	200	314	312	320	320	319	319	320	318	318	300	312	320	324	311	[NW ]
2	309	303	297	272	282	280	284	282	310	243	158	104	148	115	125	123	127	127	86	52	303	293	284	265	[WNW]
3	311	278	289	302	281	271	290	297	293	167	165	120	124	123	117	124	130	99	28	315	277	276	300	299	[WNW]
4	280	258	311	279	323	292	283	267	277	191	90	131	126	117	123	151	136	131	52	323	298	272	309	284	[ W ]
5	277	296	281	293	298	280	290	293	353	213	201	139	117	119	133	112	118	107	342	305	278	293	281	276	[WNW]
6	289	278	280	281	283	282	283	281	282	284	244	200	134	126	131	132	116	97	76	303	282	284	279	283	[WNW]
7	279	267	287	285	290	318	62	309	5	110	96	108	121	119	123	130	109	111	119	281	308	307	280	252	[ESE]
8	255	263	260	262	264	276	283	271	259	228	173	157	145	137	119	160	161	137	42	108	283	283	300	269	[ W ]
9	281	250	287	271	290	249	270	263	265	210	197	153	112	122	121	116	121	81	91	271	292	302	288	271	[ W ]
10	270	275	279	6	299	252	311	290	262	229	183	117	124	129	118	114	102	98	108	296	307	240	315	341	[ESE]
11	310	324	299	322	276	329	328	284	322	274	325	316	330	316	317	332	329	345	347	302	314	317	307	315	[NW ]
12	320	307	314	261	233	297	290	288	258	236	290	322	310	321	331	330	323	323	318	313	315	311	317	309	[NW ]
13	316	343	349	358	1	256	317	327	320	19	109	164	220	266	322	328	317	308	318	322	320	325	324	304	[NW ]
14	313	314	323	311	289	319	325	310	301	294	336	1	4	319	299	342	275	334	305	278	289	320	279	271	[NW ]
15	286	295	252	272	261	264	259	274	280	225	201	155	171	183	198	174	128	35	13	339	342	348	295	321	[ W ]
16	292	287	299	273	273	267	278	277	270	150	15	2	358	5	19	167	158	132	329	232	251	280	301	295	[ W ]
17	310	298	271	270	285	240	270	254	237	252	242	288	210	191	233	220	222	144	51	59	300	307	297	290	[WNW]
18	290	289	269	261	268	271	258	272	269	71	120	123	122	117	114	142	194	220	260	305	320	327	324	312	[ W ]
19	307	345	12	135	10	326	330	333	325	96	76	122	312	325	331	311	317	317	317	322	327	308	318	328	[NW ]
20	318	315	307	300	291	266	267	264	261	228	198	190	178	147	137	139	141	125	106	66	35	346	302	308	[NW ]
21	266	266	258	279	277	273	258	265	277	267	113	128	137	118	127	126	109	117	118	60	295	287	288	266	[ W ]
22	262	272	276	270	313	315	215	248	349	259	225	329	318	310	280	101	235	7	337	341	337	334	329	340	[NNW]
23	2	355	340	338	329	322	326	316	324	328	293	288	301	306	312	323	318	316	318	321	317	321	317	323	[NW ]
24	303	297	291	289	242	284	270	283	262	257	197	178	130	250	173	149	123	127	107	74	27	302	288	282	[WNW]
25	261	286	286	268	319	285	270	323	71	98	115	134	138	143	153	286	291	317	327	346	337	322	334	3	[WNW]
26	340	320	322	316	324	323	330	327	322	318	325	326	326	329	332	333	319	319	317	319	325	320	316	322	[NW ]
27	334	340	354	19	49	77	121	106	130	242	312	328	325	315	327	312	281	256	256	257	269	341	337	325	[NNW]
28	327	318	310	313	322	319	317	304	313	337	314	293	302	306	301	304	305	278	319	321	312	323	309	313	[NW ]

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

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 09:39:35  
Output File Name: PDTB0207.10t

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

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

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
 Year: 2007  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-08-2007  
 Printout Time: 09:39:36  
 Output File Name: PDTB0207.11

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	22.0	30.8	22.1	28.0	22.3	18.9	38.4	22.9	21.7	19.4	26.0	23.6	21.8	25.4	18.6	18.1	16.3	16.7	16.3	22.0	18.1	17.8	15.8	18.6	15.8	38.4	21.7
2	20.3	19.7	19.8	16.3	14.9	10.7	10.9	13.2	27.8	23.2	54.6	30.5	23.9	25.4	34.6	27.3	16.2	14.3	16.5	12.5	33.7	13.2	14.4	11.2	10.7	54.6	21.1
3	15.0	18.4	12.6	16.7	11.9	17.8	14.5	14.1	19.5	40.2	35.3	24.3	19.8	20.0	18.9	19.6	13.9	11.2	13.4	17.4	7.8	8.9	12.4	12.8	7.8	40.2	17.3
4	12.7	19.0	15.8	16.5	8.4	12.7	9.1	12.6	19.3	46.6	22.8	21.7	24.4	24.0	22.0	19.1	13.9	15.3	18.5	17.3	15.5	9.3	18.0	14.2	8.4	46.6	17.9
5	22.7	28.4	23.0	43.4	13.3	17.3	16.1	19.5	67.2	31.9	28.8	26.6	16.4	19.4	15.4	14.4	15.6	12.6	33.8	9.3	8.0	12.8	11.1	11.6	8.0	67.2	21.6
6	11.8	10.6	9.9	11.1	10.8	10.3	11.7	11.0	13.8	17.4	33.2	33.7	27.7	19.8	16.8	15.5	15.4	14.9	15.2	25.8	7.0	12.0	8.8	8.2	7.0	33.7	15.5
7	11.1	11.2	11.3	9.1	17.5	53.2	30.5	38.0	48.9	29.2	26.0	24.8	20.7	17.5	18.5	17.3	16.6	25.0	49.5	35.0	16.1	23.9	25.1	12.8	9.1	53.2	24.5
8	9.5	11.2	9.8	13.0	12.0	10.3	12.6	10.7	12.4	11.7	17.7	19.8	24.8	30.8	49.5	35.9	9.4	15.4	14.6	28.7	36.7	11.4	12.6	12.9	9.4	49.5	18.1
9	11.5	14.4	14.4	12.7	15.3	15.5	10.6	14.8	12.9	15.2	42.6	21.2	37.1	19.9	16.0	16.0	16.6	16.0	14.2	21.9	11.3	9.0	10.5	10.4	9.0	42.6	16.7
10	9.4	12.1	10.9	42.9	14.1	42.1	19.4	12.7	14.2	16.1	35.7	18.4	20.4	17.9	17.9	15.9	16.6	17.5	26.7	7.4	14.6	30.5	18.6	22.3	7.4	42.9	19.8
11	19.8	23.0	15.9	17.8	31.2	35.9	20.1	30.9	25.3	22.4	37.3	22.1	20.8	18.3	20.4	23.2	29.1	43.8	43.6	39.0	18.8	19.9	20.4	17.5	15.9	43.8	25.7
12	16.7	19.7	18.2	25.7	39.4	20.8	19.1	23.3	19.8	32.0	30.7	26.6	34.2	26.4	37.0	29.1	18.4	16.5	16.5	18.0	18.2	19.3	20.3	23.0	16.5	39.4	23.7
13	19.1	48.4	29.5	25.4	26.3	36.5	22.8	19.7	36.3	74.2	50.2	30.4	52.4	56.6	39.2	23.3	19.1	25.9	26.3	18.1	16.2	17.5	21.4	22.6	16.2	74.2	31.6
14	17.2	17.2	16.6	18.5	23.4	23.8	16.6	21.3	20.8	22.7	27.8	24.5	22.9	34.7	45.1	46.8	21.0	20.9	18.9	19.2	22.2	16.1	20.0	23.7	16.1	46.8	23.4
15	22.6	17.9	14.1	14.6	13.8	14.6	14.5	14.6	17.4	14.3	42.6	43.3	44.9	35.5	47.1	20.9	50.4	19.8	21.3	20.0	33.1	54.5	20.4	29.8	13.8	54.5	26.7
16	46.3	45.8	21.9	16.8	12.3	15.6	60.8	17.7	54.6	30.9	37.9	24.1	20.7	21.8	34.8	48.0	17.1	31.2	29.0	23.0	11.8	58.0	20.6	19.0	11.8	60.8	30.0
17	19.2	14.9	11.4	13.0	39.1	27.7	17.0	41.3	18.9	18.9	44.9	60.3	44.5	52.3	24.1	15.6	11.8	17.3	10.3	11.3	21.4	12.2	15.4	12.7	10.3	60.3	24.0
18	13.9	12.6	13.4	11.7	12.4	12.2	13.0	17.8	15.4	35.0	16.6	16.2	17.4	17.3	17.4	25.2	15.7	13.9	17.8	20.4	18.8	18.3	17.2	19.7	11.7	35.0	17.1
19	23.4	19.1	45.8	20.0	20.5	36.5	17.8	18.5	26.9	41.8	36.6	44.6	57.0	43.1	24.5	24.4	21.1	17.8	17.9	17.7	16.1	21.0	23.2	16.6	16.1	57.0	27.2
20	16.9	17.7	18.8	20.8	20.0	19.9	21.0	14.7	18.7	24.6	32.2	60.8	33.1	41.3	30.6	23.0	15.2	13.5	14.1	13.9	32.2	27.5	12.5	16.5	12.5	60.8	23.3
21	14.9	10.8	12.0	13.7	13.1	13.7	10.7	11.6	17.4	50.0	40.2	31.9	34.4	22.5	20.2	22.9	19.6	14.0	13.5	12.3	16.1	8.3	8.6	10.0	8.3	50.0	18.4
22	12.4	10.6	10.3	14.4	19.0	17.5	36.4	44.8	35.0	41.6	49.7	34.9	23.8	23.4	55.0	58.9	49.3	30.1	32.1	27.7	19.6	38.2	17.8	20.2	10.3	58.9	30.1
23	62.8	27.5	32.2	30.8	26.6	18.8	21.2	18.9	29.8	26.8	33.8	27.4	24.2	23.3	19.9	16.3	17.6	17.3	18.4	16.0	18.0	17.3	17.6	15.9	15.9	62.8	24.1
24	19.7	21.4	19.7	18.3	40.1	17.5	16.7	16.7	17.1	26.9	47.1	54.7	47.4	54.5	60.6	28.9	18.3	13.3	15.5	13.8	10.7	21.0	12.9	10.8	10.7	60.6	26.0
25	10.4	10.3	17.5	33.4	13.5	13.8	33.8	46.1	25.4	23.2	17.6	20.7	27.5	27.3	31.5	57.1	58.2	34.0	27.5	21.8	21.1	20.9	24.9	22.0	10.3	58.2	26.6
26	21.4	17.3	19.6	21.6	19.1	18.5	18.2	18.5	18.6	19.3	17.9	18.3	19.0	19.3	18.6	21.9	21.5	18.1	21.4	17.5	17.6	19.5	20.9	19.4	17.3	21.9	19.3
27	21.9	27.2	25.4	38.2	42.3	31.5	59.4	63.3	57.1	18.9	41.7	22.6	29.2	47.0	44.8	49.5	49.6	26.6	26.9	23.1	41.3	31.8	24.3	20.9	18.9	63.3	36.0
28	20.7	20.6	25.1	20.0	16.7	17.9	18.7	20.5	25.2	22.6	25.8	23.9	20.3	19.4	19.3	21.1	20.9	21.5	35.5	25.0	21.0	20.7	20.7	18.9	16.7	35.5	21.7
Min	9.4	10.3	9.8	9.1	8.4	10.3	9.1	10.7	12.4	11.7	16.6	16.2	16.4	17.3	15.4	14.4	9.4	11.2	10.3	7.4	7.0	8.3	8.6	8.2	7.0		
Max	62.8	48.4	45.8	43.4	42.3	53.2	60.8	63.3	67.2	74.2	54.6	60.8	57.0	56.6	60.6	58.9	58.2	43.8	49.5	39.0	41.3	58.0	25.1	29.8		74.2	
Avg	19.5	19.9	18.5	20.9	20.3	21.5	21.8	22.5	26.3	28.5	34.0	29.7	28.9	28.7	29.2	27.0	22.3	19.8	22.3	19.8	19.4	21.1	17.4	16.9			23.2

Total Data Records Possible: 672  
 Total Valid Data Records: 672  
 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: February  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 09:39:39  
Output File Name: PDTB0207.17

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	13.3	14.4	10.6	9.6	16.5	5.6	4.8	5.0	6.1	4.8	19.9	15.9	19.8	19.1	21.3	21.1	19.9	19.0	17.2	15.1	17.9	17.0	16.1	16.7	4.8	21.3	14.4
2	18.3	16.1	14.0	11.3	10.8	6.4	5.6	7.5	4.5	5.5	4.7	7.3	10.6	9.6	8.6	7.3	9.2	10.4	9.6	5.0	5.1	6.5	6.4	8.5	4.5	18.3	8.7
3	8.5	8.3	8.0	10.3	6.9	7.4	6.1	6.4	4.1	3.3	5.6	8.0	10.9	10.3	8.6	7.0	5.9	3.6	4.6	4.2	6.9	7.0	8.8	8.8	3.3	10.9	7.1
4	8.3	5.8	6.6	6.6	6.4	6.1	7.0	8.5	8.7	4.1	6.9	7.2	6.6	6.6	7.4	7.3	6.6	3.3	2.6	5.0	4.9	8.3	7.0	6.6	2.6	8.7	6.4
5	7.8	8.3	6.7	5.7	7.8	7.2	7.7	7.5	6.0	5.3	3.3	9.6	13.3	13.6	14.3	12.7	11.2	4.8	4.4	5.0	6.6	7.4	6.9	6.9	3.3	14.3	7.9
6	8.5	7.5	6.7	8.0	8.3	6.7	8.0	6.3	6.6	5.5	3.5	4.8	6.6	9.5	11.3	12.1	10.3	7.1	4.4	3.9	6.4	6.4	6.9	6.7	3.5	12.1	7.2
7	7.3	7.7	7.0	7.3	7.1	5.3	3.1	4.2	2.4	3.9	8.3	9.4	11.0	13.1	14.1	12.8	9.9	6.7	4.0	5.6	9.6	6.5	8.2	6.9	2.4	14.1	7.6
8	7.2	6.9	6.3	7.7	6.1	7.0	5.6	7.2	7.0	5.3	7.8	9.1	6.9	6.9	3.2	6.3	6.2	4.2	4.6	4.9	5.7	5.6	6.8	6.7	3.2	9.1	6.3
9	6.9	6.3	7.4	6.9	7.5	6.7	6.1	5.0	5.3	6.4	6.0	6.5	7.7	8.0	8.9	10.4	10.4	6.4	4.7	4.3	5.6	5.3	5.8	6.6	4.3	10.4	6.7
10	6.9	7.1	6.7	5.7	7.6	5.8	7.5	6.6	7.2	6.6	8.4	10.2	9.9	12.8	12.6	14.1	12.8	8.3	5.5	7.1	8.5	5.7	13.0	6.6	5.5	14.1	8.5
11	5.9	9.9	8.0	11.8	11.0	15.0	16.9	16.5	24.3	9.1	14.3	18.9	24.3	25.4	30.3	19.0	20.4	9.4	14.4	17.2	17.5	25.9	23.5	27.0	5.9	30.3	17.3
12	20.8	23.5	26.0	11.2	5.9	17.0	19.1	9.8	6.7	5.6	9.9	17.5	17.3	18.3	15.2	12.1	15.4	19.3	21.7	17.4	18.4	14.5	21.0	14.7	5.6	26.0	15.8
13	9.1	14.9	20.8	14.8	17.1	8.8	14.9	15.1	18.0	14.5	12.1	9.9	14.8	20.8	25.9	25.9	28.5	19.7	17.2	20.5	22.1	22.6	21.4	18.9	8.8	28.5	17.9
14	23.0	24.9	21.0	22.9	15.3	13.9	13.6	12.5	16.9	13.8	22.4	29.8	23.2	24.5	23.5	19.4	9.0	15.3	10.4	8.1	11.1	12.7	12.3	9.6	8.1	29.8	17.0
15	14.1	13.1	8.3	9.2	7.7	7.4	12.3	9.7	9.4	7.5	6.4	4.5	7.5	12.1	10.4	10.8	9.4	11.9	17.3	15.9	11.3	11.8	6.7	9.4	4.5	17.3	10.2
16	7.3	7.5	9.4	8.8	9.4	9.1	8.2	8.9	7.7	6.1	19.4	23.3	25.2	24.5	18.6	9.6	6.6	6.0	8.2	6.5	9.1	8.3	10.0	8.3	6.0	25.2	11.1
17	9.1	9.1	10.0	7.5	10.1	9.0	10.4	14.8	10.7	14.4	10.7	10.7	10.5	11.1	9.9	9.2	4.3	3.4	3.3	3.7	6.3	9.3	10.0	7.4	3.3	14.8	9.0
18	8.3	6.8	7.3	7.0	7.4	7.8	9.0	7.4	6.4	6.9	10.8	12.1	13.2	14.1	14.3	14.2	22.4	21.9	25.3	23.8	24.6	20.9	23.8	24.0	6.4	25.3	14.2
19	14.5	12.3	8.3	5.4	11.7	14.3	19.4	18.2	14.3	8.8	11.3	8.0	16.2	14.8	14.5	18.3	18.0	24.2	21.5	21.9	21.3	15.5	10.7	13.7	5.4	24.2	14.9
20	14.1	13.8	13.4	10.7	13.7	9.1	9.5	7.2	6.8	8.0	8.1	7.3	9.1	10.7	10.6	11.6	9.4	8.6	7.8	4.7	2.8	5.4	6.9	8.8	2.8	14.1	9.1
21	6.3	6.1	6.8	8.4	8.1	8.0	6.5	5.9	6.9	6.0	8.3	7.4	10.2	10.5	11.0	10.2	8.0	7.4	6.2	4.0	4.7	6.2	5.8	6.1	4.0	11.0	7.3
22	6.4	7.2	7.2	7.6	15.1	12.3	8.7	4.1	7.3	7.8	7.2	13.6	23.1	22.6	14.8	13.1	13.4	17.4	22.9	20.8	20.7	17.3	17.2	18.7	4.1	23.1	13.6
23	11.5	27.7	35.2	32.8	44.1	30.0	29.8	31.9	30.5	23.2	24.0	26.1	31.0	28.6	29.1	27.8	25.9	26.1	26.5	26.5	23.5	18.2	18.1	15.1	11.5	44.1	26.8
24	15.2	12.4	15.0	14.1	10.7	11.1	9.3	7.8	6.8	7.0	8.0	7.4	8.9	8.0	6.6	8.3	7.5	7.4	8.0	5.9	5.9	6.1	7.0	6.0	5.9	15.2	8.8
25	5.8	6.4	7.4	6.1	6.4	5.2	3.9	5.2	4.5	10.2	11.4	10.9	10.7	10.4	9.2	19.1	20.3	16.5	15.4	17.8	25.5	29.1	24.3	19.0	3.9	29.1	12.5
26	26.1	34.4	36.0	29.8	25.1	27.5	31.6	32.1	30.3	31.4	28.0	30.3	29.7	27.3	30.2	24.6	21.0	20.0	25.2	30.7	24.7	20.9	22.3	24.3	20.0	36.0	27.6
27	25.9	23.9	22.1	19.6	14.4	12.4	11.2	12.6	26.2	29.1	33.4	32.3	24.8	21.1	22.4	25.1	27.3	30.3	35.5	38.0	28.9	22.6	26.0	23.2	11.2	38.0	24.5
28	28.3	34.3	31.9	31.6	29.0	25.2	28.6	30.9	21.2	18.6	23.8	27.9	31.6	29.8	30.4	24.9	25.6	21.7	7.9	11.5	20.4	21.0	16.1	20.5	7.9	34.3	24.7
Min	5.8	5.8	6.3	5.4	5.9	5.2	3.1	4.1	2.4	3.3	3.3	4.5	6.6	6.6	3.2	6.3	4.3	3.3	2.6	3.7	2.8	5.3	5.8	6.0	2.4		
Max	28.3	34.4	36.0	32.8	44.1	30.0	31.6	32.1	30.5	31.4	33.4	32.3	31.6	29.8	30.4	27.8	28.5	30.3	35.5	38.0	28.9	29.1	26.0	27.0		44.1	
Avg	12.3	13.5	13.4	12.1	12.4	11.0	11.6	11.2	11.2	9.9	12.3	13.8	15.5	15.9	15.6	14.8	14.1	12.9	12.7	12.7	13.4	13.0	13.2	12.7			13.0

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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: February  
Year: 2007  
Time Zone: PST

Validation Level: B  
Printout Date: 05-08-2007  
Printout Time: 09:39:34  
Output File Name: PDTB0207.7

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

Total Data Records Possible: 672  
Total Valid Data Records: 672  
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