

Palm Desert Meteorological Data

February 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 6

Site: Palm Desert (data subject to change)
Month: February
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 13:32:49
Output File Name: PDTB0204.6

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-940	-940	-940	20.2	10.3	5.0	10.1	5.5	6.9	11.6	5.0	20.2	10.0
19	6.7	14.4	11.0	11.3	4.9	5.5	9.1	9.7	4.6	5.3	4.1	4.9	3.1	3.1	3.5	8.7	8.9	9.1	7.8	12.5	12.4	7.5	6.4	6.1	3.1	14.4	7.5
20	5.9	5.6	8.6	9.0	5.3	6.0	9.6	6.0	5.9	5.1	6.4	6.0	5.6	5.3	4.2	6.5	3.1	4.4	5.5	5.0	4.6	3.9	1.8	2.0	1.8	9.6	5.5
21	3.0	3.7	4.4	4.3	5.2	6.0	2.6	2.5	4.0	3.7	3.0	2.6	4.0	7.6	6.4	4.5	3.2	1.2	1.4	2.6	3.8	3.4	2.9	2.6	1.2	7.6	3.7
22	1.4	2.5	1.8	2.1	1.5	1.5	1.2	2.4	4.3	5.6	8.3	10.3	8.9	9.3	11.1	9.3	4.7	5.3	2.7	1.9	2.9	4.2	6.8	4.2	1.2	11.1	4.8
23	2.0	3.3	3.6	2.7	2.9	2.7	3.0	1.7	1.8	2.6	2.6	3.2	3.6	2.8	3.3	2.6	1.9	3.6	5.9	2.9	3.1	3.8	6.2	3.8	1.7	6.2	3.1
24	1.7	3.2	4.0	4.3	4.1	3.5	2.9	3.5	4.0	4.9	2.8	4.3	4.5	3.6	4.3	4.0	3.3	4.3	3.7	5.0	4.1	8.0	9.8	9.2	1.7	9.8	4.5
25	9.1	8.9	7.2	7.9	4.7	3.6	3.7	3.0	3.7	3.6	3.3	4.1	5.5	6.7	7.9	7.2	7.5	5.7	6.1	4.0	2.6	3.1	5.3	5.5	2.6	9.1	5.4
26	5.6	3.1	3.2	3.4	2.1	3.0	4.6	3.0	4.4	6.1	7.5	9.7	8.7	8.4	5.8	2.9	1.5	3.0	4.2	4.4	3.4	4.3	10.9	10.7	1.5	10.9	5.2
27	12.5	8.0	7.7	10.4	12.6	6.3	5.4	7.0	8.3	5.1	6.3	4.7	6.9	10.6	13.9	11.2	9.0	6.1	8.2	7.0	5.7	7.8	3.0	4.2	3.0	13.9	7.8
28	7.9	11.6	10.4	5.6	6.3	7.3	5.0	6.2	7.2	5.7	3.9	3.9	3.8	3.8	5.0	5.3	9.4	8.4	7.2	11.8	14.5	13.9	12.9	11.6	3.8	14.5	7.9
29	11.4	10.9	12.1	8.8	6.9	7.0	8.2	10.7	12.4	5.7	3.4	3.7	3.5	3.6	3.7	8.4	9.4	8.6	9.4	6.4	7.4	12.3	11.5	9.9	3.4	12.4	8.1
Min	1.4	2.5	1.8	2.1	1.5	1.5	1.2	1.7	1.8	2.6	2.6	2.6	3.1	2.8	3.3	2.6	1.5	1.2	1.4	1.9	2.6	3.1	1.8	2.0	1.2		
Max	12.5	14.4	12.1	11.3	12.6	7.3	9.6	10.7	12.4	6.1	8.3	10.3	8.9	10.6	13.9	11.2	9.4	20.2	10.3	12.5	14.5	13.9	12.9	11.6		20.2	
Avg	6.1	6.8	6.7	6.3	5.1	4.8	5.0	5.1	5.5	4.9	4.7	5.2	5.3	5.9	6.3	6.4	5.6	6.7	6.0	5.7	6.2	6.5	7.0	6.8			5.9

Total Data Records Possible: 696
Total Valid Data Records: 271
Percent Data Recovery: 38.9

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 1.1

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 7

Site: Palm Desert (data subject to change)
 Month: February
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 03-19-2004
 Printout Time: 13:33:03
 Output File Name: PDTB0204.7

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	Prev
1	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
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19	302	312	302	310	278	303	319	311	233	256	310	315	350	214	243	329	323	316	313	322	318	299	310	290	[NW]
20	265	287	306	312	307	314	301	290	328	296	311	356	301	319	260	226	163	62	151	8	260	290	15	250	[WNW]
21	271	274	271	301	314	323	208	283	257	263	145	21	121	156	141	136	148	197	173	290	310	294	286	192	[WNW]
22	58	349	319	353	34	263	313	339	92	107	111	133	117	119	123	102	94	119	128	101	80	112	124	153	[ESE]
23	237	352	4	227	164	86	348	268	71	85	158	141	91	140	94	50	314	39	318	316	253	228	325	281	[E]
24	132	20	310	298	268	231	350	262	227	176	103	167	143	114	91	123	177	316	277	314	318	324	318	308	[NW]
25	302	306	281	298	268	253	260	239	301	349	91	122	122	128	124	115	128	114	99	79	70	291	294	293	[WNW]
26	322	316	286	345	254	123	124	71	12	90	118	129	122	126	124	168	227	226	156	3	121	10	344	326	[SE]
27	331	326	307	313	343	299	87	205	23	276	354	51	303	210	268	287	246	235	339	347	355	277	14	253	[NNW]
28	347	324	322	299	319	280	325	280	282	233	223	9	341	40	326	307	327	312	312	312	319	319	323	308	[NW]
29	311	306	309	285	282	283	287	310	314	254	333	35	302	26	296	317	321	318	318	293	300	321	317	310	[NW]

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

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21	[W]	[W]	[W]	[WNW]	[NW]	[NW]	[SSW]	[WNW]	[WSW]	[W]	[SE]	[NNE]	[ESE]	[SSE]	[SE]	[SE]	[SSE]	[SSW]	[S]	[WNW]	[NW]	[WNW]	[SSW]	[WNW]	-	
22	[ENE]	[N]	[NW]	[N]	[NE]	[W]	[NW]	[NNW]	[E]	[ESE]	[ESE]	[SE]	[ESE]	[ESE]	[ESE]	[ESE]	[E]	[ESE]	[SE]	[E]	[E]	[ESE]	[SE]	[SSE]	[ESE]	
23	[WSW]	[N]	[N]	[SW]	[SSE]	[E]	[NNW]	[W]	[ENE]	[E]	[SSE]	[SE]	[E]	[SE]	[E]	[NE]	[NW]	[NE]	[NW]	[NW]	[WSW]	[SW]	[NW]	[W]	[E]	
24	[SE]	[NNE]	[NW]	[WNW]	[W]	[SW]	[N]	[W]	[SW]	[S]	[ESE]	[SSE]	[SE]	[ESE]	[E]	[ESE]	[S]	[NW]	[W]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	
25	[WNW]	[NW]	[W]	[WNW]	[W]	[WSW]	[W]	[WSW]	[WNW]	[NNW]	[E]	[ESE]	[ESE]	[SE]	[SE]	[ESE]	[SE]	[ESE]	[E]	[ENE]	[ENE]	[WNW]	[WNW]	[WNW]	[WNW]	
26	[NW]	[NW]	[WNW]	[NNW]	[WSW]	[ESE]	[SE]	[ENE]	[NNE]	[E]	[ESE]	[SE]	[ESE]	[SE]	[SE]	[SSE]	[SW]	[SW]	[SSE]	[N]	[ESE]	[N]	[NNW]	[NNW]	[SE]	
27	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[WNW]	[E]	[SSW]	[NNE]	[W]	[N]	[NE]	[WNW]	[SSW]	[W]	[WNW]	[WSW]	[SW]	[NNW]	[NNW]	[N]	[W]	[NNE]	[WSW]	[NNW]	
28	[NNW]	[NW]	[NW]	[WNW]	[NW]	[W]	[NW]	[W]	[WNW]	[SW]	[SW]	[N]	[NNW]	[NE]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	
29	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[WSW]	[NNW]	[NE]	[WNW]	[NNE]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	

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

Total Data Records Possible: 696
Total Valid Data Records: 271
Percent Data Recovery: 38.9

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 1.1

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 8

Site: Palm Desert (data subject to change)
 Month: February
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 03-19-2004
 Printout Time: 13:33:03
 Output File Name: PDTB0204.8

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
16	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
17	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-940	-940	-940	10.4	17.3	32.4	15.3	33.8	61.0	16.4	10.4	61.0	26.7
19	23.0	13.8	20.9	18.5	31.8	41.3	12.4	13.7	47.9	29.7	41.4	26.3	41.6	31.0	37.3	14.5	12.5	11.9	13.6	10.7	11.4	12.9	12.5	13.5	10.7	47.9	22.7
20	15.1	12.1	13.6	12.8	12.8	14.8	14.7	13.9	24.2	23.5	21.0	15.1	15.3	20.5	41.4	25.3	37.7	45.7	39.0	32.4	13.0	36.3	57.4	45.8	12.1	57.4	25.1
21	12.9	10.5	10.7	20.3	10.9	14.7	21.9	17.6	12.3	39.2	45.9	57.1	60.7	15.8	17.3	20.9	20.1	43.2	23.0	21.0	10.0	10.3	12.3	17.8	10.0	60.7	22.8
22	25.0	11.7	17.5	46.5	47.1	41.5	44.9	20.0	14.6	13.7	13.4	10.6	12.1	12.6	12.0	11.0	12.5	12.4	16.7	15.8	13.9	15.4	11.3	11.5	10.6	47.1	19.3
23	30.0	20.3	13.3	18.4	11.0	39.3	8.8	34.0	39.1	41.7	47.6	47.6	50.1	47.3	46.1	78.0	32.9	40.7	33.3	40.3	33.6	26.7	21.0	17.9	8.8	78.0	34.1
24	38.2	36.3	20.3	24.2	42.2	53.3	63.4	24.9	32.1	21.6	34.0	26.5	44.5	36.9	31.8	26.9	38.1	48.4	51.9	20.6	12.3	9.6	10.8	13.2	9.6	63.4	31.7
25	13.2	14.1	13.2	12.0	14.2	13.6	12.4	44.2	27.7	31.5	35.2	38.2	29.9	15.7	14.3	15.7	12.7	10.3	9.9	13.4	16.3	40.9	8.7	17.9	8.7	44.2	19.8
26	22.5	22.3	32.2	27.6	57.5	47.4	33.7	51.2	22.1	17.6	16.1	12.9	17.3	17.8	20.4	33.0	48.3	14.1	27.9	20.9	31.4	26.0	11.7	14.1	11.7	57.5	26.9
27	11.1	21.6	27.6	48.2	20.8	33.3	29.9	32.2	19.0	49.0	49.4	58.0	37.5	15.6	16.9	16.5	17.6	17.8	19.8	12.7	26.1	21.0	54.0	37.9	11.1	58.0	28.9
28	34.5	14.4	13.6	22.9	18.3	15.8	23.3	20.6	18.9	18.6	34.7	49.1	50.8	46.7	46.7	33.3	13.6	13.2	12.7	12.8	10.7	10.4	11.5	13.1	10.4	50.8	23.3
29	12.3	13.6	13.8	18.4	13.7	12.8	15.5	12.6	13.8	32.6	42.4	39.4	61.1	55.4	40.0	19.0	13.8	11.8	10.5	21.5	14.7	9.9	10.7	12.7	9.9	61.1	21.7
Min	11.1	10.5	10.7	12.0	10.9	12.8	8.8	12.6	12.3	13.7	13.4	10.6	12.1	12.6	12.0	11.0	12.5	10.3	9.9	10.7	10.0	9.6	8.7	11.5	8.7		
Max	38.2	36.3	32.2	48.2	57.5	53.3	63.4	51.2	47.9	49.0	49.4	58.0	61.1	55.4	46.7	78.0	48.3	48.4	51.9	40.3	33.6	40.9	61.0	45.8	78.0		
Avg	21.6	17.3	17.9	24.5	25.5	29.8	25.6	25.9	24.7	29.0	34.6	34.6	38.3	28.7	29.5	26.7	23.6	23.3	23.0	21.2	17.4	21.1	23.6	19.3		25.2	

Total Data Records Possible: 696
 Total Valid Data Records: 271
 Percent Data Recovery: 38.9

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 1.1

Variable: Running 3-Second Gust
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: February
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 13:33:04
Output File Name: PDTB0204.9

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
16	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
17	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-940	-940	-940	33.3	22.9	11.4	36.5	11.4	21.0	29.3	11.4	36.5	23.7
19	15.6	27.9	24.5	22.4	10.7	16.0	19.0	18.1	13.4	13.0	9.6	9.9	7.0	6.7	8.6	15.1	15.6	16.8	17.5	20.1	21.3	15.0	11.8	11.7	6.7	27.9	15.3
20	9.4	10.3	15.1	16.2	8.8	16.6	16.5	11.7	13.1	11.8	12.7	9.6	11.7	11.2	9.6	18.2	9.2	9.1	13.7	12.1	7.8	6.9	4.0	3.9	3.9	18.2	11.2
21	5.8	6.4	6.7	7.9	11.2	11.6	4.8	4.5	7.6	6.7	5.7	5.8	9.2	12.7	10.8	8.1	5.3	3.6	2.5	5.1	6.2	5.4	4.2	5.7	2.5	12.7	6.8
22	3.2	4.0	3.5	4.4	3.3	4.6	3.3	4.0	8.2	11.1	15.5	16.5	14.9	18.0	19.8	16.8	9.0	9.3	4.8	4.3	6.6	10.1	10.9	7.6	3.2	19.8	8.9
23	3.9	5.6	7.2	4.4	4.0	5.6	5.0	3.3	3.4	4.7	5.6	8.4	7.5	6.7	7.2	6.5	5.2	11.1	11.7	6.6	7.2	8.6	13.5	6.3	3.3	13.5	6.6
24	4.0	7.2	8.7	10.8	8.0	8.2	7.3	6.3	8.1	9.0	5.7	9.9	10.4	8.2	8.5	9.4	7.2	9.3	8.6	10.5	7.3	13.8	17.1	17.0	4.0	17.1	9.2
25	17.7	15.0	14.7	13.4	9.5	6.0	6.6	7.1	8.7	7.5	7.4	10.2	12.6	11.9	16.0	12.9	12.3	9.1	10.1	7.7	4.2	5.1	11.2	10.9	4.2	17.7	10.3
26	10.6	6.6	6.1	6.3	5.1	5.8	10.6	7.8	8.9	12.0	15.9	15.6	15.3	14.3	11.3	7.3	3.1	4.4	7.4	9.1	6.4	14.3	20.1	19.8	3.1	20.1	10.2
27	20.1	14.9	21.8	24.0	30.7	17.0	17.5	14.7	15.9	12.9	17.9	14.8	17.5	19.4	28.7	21.8	20.5	16.1	17.8	13.1	13.9	15.6	13.1	8.7	8.7	30.7	17.9
28	19.8	20.8	21.8	14.7	12.4	20.3	12.6	11.0	15.1	11.8	7.7	7.3	7.3	7.9	11.5	11.9	17.0	15.1	14.9	22.6	26.1	21.1	23.0	21.1	7.3	26.1	15.6
29	20.6	20.0	22.1	20.9	14.9	13.9	18.0	18.3	21.4	16.0	8.3	8.8	7.1	7.7	10.2	15.8	18.3	15.0	15.5	13.8	13.6	18.3	18.5	18.9	7.1	22.1	15.7
Min	3.2	4.0	3.5	4.4	3.3	4.6	3.3	3.3	3.4	4.7	5.6	5.8	7.0	6.7	7.2	6.5	3.1	3.6	2.5	4.3	4.2	5.1	4.0	3.9	2.5		
Max	20.6	27.9	24.5	24.0	30.7	20.3	19.0	18.3	21.4	16.0	17.9	16.5	17.5	19.4	28.7	21.8	20.5	33.3	22.9	22.6	36.5	21.1	23.0	29.3	36.5		
Avg	11.9	12.6	13.8	13.2	10.8	11.4	11.0	9.7	11.3	10.6	10.2	10.6	11.0	11.3	12.9	13.1	11.1	12.7	12.3	11.4	13.1	12.1	14.0	13.4			11.9

Total Data Records Possible: 696
Total Valid Data Records: 271
Percent Data Recovery: 38.9

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 1.1

Variable: Battery Voltage
Units: volts
Channel: 11

Site: Palm Desert (data subject to change)
Month: February
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 13:33:05
Output File Name: PDTB0204.11

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
16	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
17	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
19	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
20	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
21	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
22	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
23	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
24	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
25	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
26	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
27	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
28	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
29	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
Min	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.0		
Max	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4		11.4	
Avg	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4			11.4

Total Data Records Possible: 696
Total Valid Data Records: 274
Percent Data Recovery: 39.4

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 1.1