

Palm Desert Meteorological Data

June 2006

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: June
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 07-06-2006
Printout Time: 08:18:20
Output File Name: PDTB0606.9

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	7.6	6.6	7.3	7.1	7.7	8.6	5.5	5.0	2.5	2.9	5.8	8.5	9.7	12.5	11.4	10.6	8.7	5.9	6.7	6.7	6.2	8.3	9.9	8.2	2.5	12.5	7.5
2	10.8	12.1	7.7	6.5	8.2	8.1	7.5	3.8	3.1	2.9	3.0	4.2	4.3	2.8	1.8	8.1	9.4	6.7	8.4	10.2	8.4	8.2	8.6	11.6	1.8	12.1	6.9
3	13.5	11.9	14.1	13.4	10.0	8.8	8.9	7.6	3.9	3.7	3.2	8.3	8.6	7.7	6.1	5.9	6.5	5.0	2.6	7.9	9.7	11.1	12.0	11.9	2.6	14.1	8.4
4	13.3	12.4	13.2	10.4	8.7	7.9	7.1	5.8	8.1	8.1	9.0	8.1	7.4	6.2	8.1	7.4	6.0	4.6	4.4	8.0	10.6	10.5	7.9	5.9	4.4	13.3	8.3
5	8.8	5.8	3.7	3.8	3.7	3.8	4.6	5.1	4.2	2.7	3.8	4.6	4.1	4.3	5.4	7.0	6.7	5.7	8.6	10.5	9.9	8.4	10.5	9.9	2.7	10.5	6.1
6	9.8	5.4	3.6	7.5	4.8	3.1	3.3	3.2	2.2	3.5	2.0	5.7	6.9	7.8	4.3	5.9	6.9	5.2	7.5	6.0	8.8	11.7	12.5	12.8	2.0	12.8	6.3
7	10.6	7.9	6.9	7.0	5.5	5.7	4.5	1.6	6.3	6.4	7.3	8.0	10.1	11.0	5.6	2.1	5.0	4.9	10.6	10.4	11.6	10.6	9.3	11.7	1.6	11.7	7.5
8	8.9	8.3	6.6	8.6	6.2	4.3	5.2	3.0	1.6	2.4	4.0	3.7	4.7	3.8	3.4	2.6	4.9	3.9	8.3	10.7	10.6	10.0	10.7	10.1	1.6	10.7	6.1
9	8.1	10.3	13.2	14.9	11.3	8.5	5.7	5.5	2.6	2.9	3.2	5.2	6.6	5.3	10.0	9.3	8.6	10.4	10.2	11.4	13.7	10.8	11.4	13.4	2.6	14.9	8.9
10	12.9	12.0	10.4	9.5	9.6	8.4	9.0	7.5	4.7	2.8	2.1	3.0	3.4	4.6	7.2	8.2	10.9	12.6	12.5	10.8	11.4	12.9	11.3	12.7	2.1	12.9	8.8
11	13.5	14.9	12.6	12.6	12.1	11.6	8.8	7.4	6.5	3.0	3.3	3.7	2.9	3.2	5.4	8.9	9.6	10.6	11.1	11.5	12.7	11.3	9.0	9.0	2.9	14.9	9.0
12	10.5	12.4	15.3	15.0	12.7	10.6	11.7	9.0	6.9	3.3	5.1	5.8	4.4	5.0	8.1	7.1	8.4	7.5	10.2	9.4	9.8	8.7	8.1	8.1	3.3	15.3	8.9
13	3.3	5.1	8.3	5.0	3.7	5.4	6.5	7.8	9.5	9.8	8.8	10.2	8.5	8.9	13.3	12.3	7.9	8.3	9.4	9.1	10.6	17.2	16.9	19.5	3.3	19.5	9.4
14	18.3	18.9	16.2	14.6	8.9	9.5	9.7	8.6	10.1	8.3	6.4	4.3	3.6	3.0	2.3	2.5	4.6	8.2	9.4	10.7	11.5	12.0	14.2	13.0	2.3	18.9	9.5
15	12.5	11.9	13.5	12.3	14.3	16.3	12.9	9.1	5.6	8.0	5.4	5.9	10.1	10.2	9.0	9.2	13.1	13.2	12.4	12.9	12.4	12.1	10.3	10.4	5.4	16.3	10.9
16	10.6	9.2	7.6	7.0	5.2	3.8	3.5	5.0	8.0	7.6	5.6	5.4	5.3	3.9	3.1	4.5	4.3	2.0	2.5	5.2	11.8	10.2	9.5	11.1	2.0	11.8	6.3
17	8.7	12.9	9.4	6.0	6.2	5.0	5.0	4.6	4.0	3.1	5.1	4.3	5.9	4.2	6.2	7.3	5.5	10.4	8.5	8.0	9.6	10.0	11.0	12.1	3.1	12.9	7.2
18	10.9	7.1	4.9	4.3	3.8	6.6	5.3	2.8	2.9	2.1	3.5	4.7	5.0	4.9	6.7	7.6	7.3	10.5	8.3	8.5	10.7	10.2	11.8	12.3	2.1	12.3	6.8
19	12.8	12.2	10.4	7.4	9.4	11.9	7.6	2.6	3.8	5.2	5.7	4.1	4.2	2.9	3.3	4.0	6.7	11.6	12.7	15.6	16.2	14.2	15.9	9.6	2.6	16.2	8.7
20	7.0	8.9	6.2	5.4	4.1	3.4	1.3	5.6	5.2	4.8	2.8	3.2	2.9	4.6	3.8	4.9	3.5	7.6	9.1	12.4	11.9	11.2	11.2	10.3	1.3	12.4	6.3
21	12.4	9.8	10.9	10.8	6.9	3.1	3.6	3.4	2.4	1.9	2.1	3.8	4.5	4.0	4.5	1.8	3.1	6.0	9.4	8.3	7.6	10.7	10.5	10.5	1.8	12.4	6.3
22	9.7	9.2	8.9	8.3	6.3	5.4	2.8	5.3	8.1	6.9	5.8	5.0	2.5	4.1	4.1	5.6	7.4	6.0	3.8	3.7	3.8	7.2	8.2	5.5	2.5	9.7	6.0
23	5.4	6.1	7.2	7.2	6.3	5.0	4.2	4.2	5.3	6.5	6.5	4.7	5.0	6.0	6.5	5.8	8.8	7.2	4.6	2.5	6.3	9.5	9.0	4.4	2.5	9.5	6.0
24	3.3	7.8	7.5	5.5	6.7	3.4	5.7	3.6	6.8	6.4	4.0	5.0	9.0	8.8	6.0	2.0	6.1	4.7	5.2	6.8	9.9	5.5	4.0	4.5	2.0	9.9	5.8
25	7.6	6.4	8.1	3.3	3.7	4.7	7.4	4.6	6.7	6.8	2.4	3.9	4.9	5.5	7.0	5.5	6.0	5.6	4.8	6.7	5.4	8.2	6.2	5.0	2.4	8.2	5.7
26	5.1	4.5	4.8	3.7	2.0	2.8	3.4	4.4	3.6	2.1	3.2	5.6	6.6	7.7	5.6	5.0	3.9	2.4	0.6	1.9	1.0	3.8	5.1	3.5	0.6	7.7	3.9
27	3.3	5.9	2.4	3.1	3.6	4.0	4.5	2.6	1.6	3.6	2.9	3.8	5.1	5.9	4.2	3.6	2.5	2.6	3.8	4.9	3.6	3.2	6.0	3.0	1.6	6.0	3.7
28	7.9	9.6	7.4	4.3	4.7	2.5	2.1	1.4	3.8	2.3	5.1	7.2	6.8	6.3	3.9	4.8	2.5	4.4	4.8	4.3	4.3	4.3	8.0	11.0	1.4	11.0	5.1
29	10.1	7.9	7.2	7.7	8.3	5.1	5.3	4.9	4.7	2.5	2.7	5.8	5.9	3.9	3.9	5.7	7.8	9.7	6.6	7.5	9.4	8.6	10.8	11.9	2.5	11.9	6.8
30	11.9	9.9	9.6	5.6	4.2	2.9	3.1	1.8	4.0	6.9	5.9	4.7	5.4	5.1	2.6	3.2	3.2	8.9	10.6	9.7	13.0	10.6	11.1	8.6	1.8	13.0	6.8
Min	3.3	4.5	2.4	3.1	2.0	2.5	1.3	1.4	1.6	1.9	2.0	3.0	2.5	2.8	1.8	1.8	2.5	2.0	0.6	1.9	1.0	3.2	4.0	3.0	0.6		
Max	18.3	18.9	16.2	15.0	14.3	16.3	12.9	9.1	10.1	9.8	9.0	10.2	10.1	12.5	13.3	12.3	13.1	13.2	12.7	15.6	16.2	17.2	16.9	19.5		19.5	
Avg	9.6	9.4	8.8	7.9	7.0	6.3	5.9	4.9	5.0	4.6	4.5	5.3	5.8	5.8	5.8	6.0	6.5	7.1	7.6	8.4	9.4	9.7	10.0	9.7			7.1

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 07-06-2006
 Printout Time: 08:18:21
 Output File Name: PDTB0606.10

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	302	291	293	293	302	296	287	283	232	201	146	142	136	142	143	143	139	133	344	335	322	319	321	302	[WNW]
2	310	313	293	281	286	287	292	268	234	221	214	170	148	149	61	323	316	305	326	333	325	331	323	319	[NW]
3	314	308	313	312	298	292	290	285	252	242	241	143	148	141	138	142	139	151	175	323	320	324	315	312	[NW]
4	311	308	308	305	297	294	298	234	121	118	116	113	127	137	141	144	137	133	61	329	327	321	315	312	[NW]
5	307	286	311	98	61	78	105	122	137	135	180	179	155	150	134	137	134	38	318	318	318	311	310	310	[NW]
6	306	281	90	120	86	4	294	229	320	174	40	321	299	309	298	283	138	65	318	348	336	319	313	311	[NW]
7	305	291	292	292	264	286	251	234	106	132	134	129	136	118	131	284	112	98	323	321	314	309	307	311	[NW]
8	298	303	300	306	297	269	272	276	298	176	146	135	149	142	164	166	144	141	319	323	322	320	317	319	[NW]
9	309	308	313	315	311	305	303	306	202	195	177	154	149	150	325	322	313	316	324	326	329	332	314	316	[NW]
10	315	314	318	315	315	311	310	299	294	215	210	254	183	210	327	326	321	318	318	320	318	315	317	312	[NW]
11	313	315	313	316	309	311	308	304	303	239	188	289	307	305	351	334	318	315	316	319	330	327	325	309	[NW]
12	315	318	316	314	312	315	316	305	280	255	186	142	145	145	134	128	251	288	314	319	322	331	332	318	[NW]
13	328	322	327	313	294	304	321	325	316	309	318	320	302	258	225	230	235	283	317	317	333	333	323	322	[NW]
14	315	312	305	299	303	296	303	300	300	300	282	246	289	328	243	342	319	332	324	317	322	322	323	316	[NW]
15	323	311	311	318	327	326	316	301	266	315	282	307	313	305	310	314	319	321	323	322	324	318	312	305	[NW]
16	311	306	287	275	268	281	279	326	15	17	326	333	356	302	194	181	205	226	187	23	320	313	307	310	[NW]
17	282	315	297	282	287	271	275	270	245	212	194	176	164	141	143	138	131	319	314	315	320	320	313	314	[NW]
18	300	288	260	304	302	301	304	251	189	214	173	148	133	108	120	140	329	320	316	323	326	319	317	314	[NW]
19	312	312	307	291	306	313	285	209	197	165	155	154	151	342	21	31	326	326	325	323	324	321	324	310	[NW]
20	302	314	303	296	276	255	123	120	128	130	128	196	260	166	166	135	126	325	322	325	326	325	312	304	[NW]
21	308	303	306	304	286	268	67	113	136	262	169	173	152	140	153	200	156	309	318	321	310	326	317	313	[NW]
22	307	307	301	300	299	277	269	146	120	129	131	148	163	135	144	113	120	119	103	25	342	316	312	285	[SE]
23	289	289	306	287	285	299	284	244	144	120	126	138	146	137	162	143	127	116	117	255	288	321	315	279	[WNW]
24	283	307	285	241	120	319	283	297	288	304	197	174	142	130	125	84	319	7	70	28	329	311	270	282	[WNW]
25	315	269	291	184	191	264	260	200	121	122	22	189	182	146	143	128	112	114	24	321	313	321	180	117	[ESE]
26	57	161	132	110	67	330	274	286	275	264	176	133	139	143	129	127	142	103	126	272	329	319	297	270	[SE]
27	270	126	22	321	279	274	278	206	135	360	329	78	161	156	281	289	270	244	70	10	18	296	324	291	[W]
28	143	118	107	173	164	129	141	278	280	225	170	146	200	246	231	181	253	297	322	326	336	274	315	315	[SE]
29	311	301	296	301	300	289	275	210	143	161	152	147	143	149	219	197	297	305	303	319	336	324	318	313	[WNW]
30	314	303	309	267	178	25	285	267	192	146	133	133	131	151	188	180	175	310	314	319	326	324	314	310	[NW]

Prev [NW] [NW] [NW] [NW] [WNW] [WNW] [WNW] [WNW] [SE] [SE] [S] [SE] [SSE] [SE] [SE] [SE] [SE] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

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Missing Data Codes

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Processed using: TABLE.EXE version 1.2

Validation Level: B
Printout Date: 07-06-2006
Printout Time: 08:18:21
Output File Name: PDTB0606.10t

Processed using: TABLEFXE version 1.2

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

Site: Palm Desert (data subject to change)
 Month: June
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 07-06-2006
 Printout Time: 08:18:21
 Output File Name: PDTB0606.11

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	19.6	16.9	16.7	16.8	18.2	19.0	18.4	17.5	20.8	33.8	19.0	16.8	17.8	13.8	15.9	13.9	13.7	14.1	37.2	14.9	17.5	16.5	15.9	20.2	13.7	37.2	18.5
2	19.0	16.9	17.9	16.8	18.4	17.5	18.9	21.9	19.9	19.8	47.8	34.8	34.5	54.0	66.3	36.0	18.4	21.7	20.7	15.1	15.8	13.5	14.8	15.5	13.5	66.3	24.8
3	17.2	18.3	16.3	17.4	18.1	17.2	16.8	18.1	23.5	23.5	35.8	16.9	18.0	18.4	22.1	18.2	14.0	14.1	36.8	14.9	15.7	15.1	16.3	17.4	14.0	36.8	19.2
4	16.9	17.9	17.6	19.6	18.7	17.8	19.5	19.1	18.1	16.8	16.9	16.9	19.2	20.2	17.9	15.7	17.1	15.8	38.0	14.8	14.6	16.7	17.5	20.7	14.6	38.0	18.5
5	19.7	22.8	28.7	20.3	16.7	19.4	19.0	18.3	20.2	43.0	42.6	25.2	37.8	37.4	23.4	16.5	15.1	30.7	16.4	15.6	16.6	18.6	17.5	18.1	15.1	43.0	23.3
6	17.5	22.5	30.1	14.8	18.8	38.5	18.4	14.2	35.5	38.3	67.0	27.7	21.8	21.8	26.9	26.2	27.7	31.9	18.6	32.6	18.0	15.6	16.7	17.5	14.2	67.0	25.8
7	18.2	18.9	18.1	15.6	14.7	16.1	16.6	33.6	20.5	17.4	20.5	19.6	18.1	16.5	24.5	72.3	22.3	29.7	16.8	15.5	16.8	18.7	19.4	16.7	14.7	72.3	21.6
8	18.9	20.5	18.9	20.5	17.6	15.0	17.9	29.1	31.7	40.3	32.0	31.9	27.5	36.2	24.6	29.7	16.7	26.3	17.3	16.1	16.9	16.8	16.5	17.0	15.0	40.3	23.2
9	19.6	19.5	16.5	15.3	19.0	19.6	19.3	23.9	30.4	26.1	50.2	24.1	23.5	51.5	21.5	22.0	25.1	18.0	17.4	16.9	14.9	16.2	17.8	16.0	14.9	51.5	22.7
10	15.9	16.9	15.9	16.1	15.8	18.0	17.8	21.1	28.2	44.0	60.5	46.5	47.6	51.7	22.5	22.5	18.2	16.4	16.1	16.8	15.4	15.9	16.3	17.0	15.4	60.5	24.7
11	16.0	15.4	17.0	16.6	18.5	18.0	18.3	20.5	23.8	29.1	46.3	47.6	55.1	51.8	34.7	22.0	19.8	17.5	16.3	16.5	14.4	14.7	16.3	16.9	14.4	55.1	24.3
12	17.7	16.3	16.1	16.8	16.8	17.3	17.0	19.0	18.8	26.4	23.5	25.2	34.9	48.0	20.6	22.4	43.0	24.8	16.2	17.3	15.1	17.0	17.9	21.9	15.1	48.0	22.1
13	32.5	24.2	14.6	19.7	22.7	22.9	19.9	18.3	21.2	21.2	21.3	21.3	31.3	20.7	14.4	15.5	24.1	21.6	17.6	16.9	16.1	15.1	15.5	17.0	14.4	32.5	20.2
14	16.1	16.9	17.7	17.8	18.3	18.4	19.1	19.3	19.6	21.0	25.3	31.5	35.0	56.8	58.1	49.5	47.8	18.1	15.1	17.1	15.5	16.0	16.7	18.2	15.1	58.1	25.2
15	15.6	18.4	17.3	17.9	16.8	15.1	20.1	29.0	26.3	24.9	29.4	27.4	21.9	22.6	22.9	21.9	16.9	15.6	15.5	14.8	15.1	17.0	18.1	17.7	14.8	29.4	19.9
16	16.9	15.7	14.9	13.7	10.0	17.5	30.6	27.0	22.3	23.8	27.6	62.3	43.3	58.0	57.4	33.3	20.7	16.6	54.3	20.5	16.6	15.8	17.6	21.2	10.0	62.3	27.4
17	23.8	16.2	18.9	17.0	17.5	14.8	18.2	17.1	17.4	17.5	26.9	42.5	38.8	54.0	21.3	20.7	41.6	18.9	17.6	16.3	15.2	15.8	16.8	17.7	14.8	54.0	22.6
18	17.6	18.4	13.9	42.5	15.6	18.5	21.0	24.5	25.3	29.9	37.1	29.9	28.5	25.4	21.3	18.3	39.6	18.0	17.4	14.8	14.5	15.6	16.7	17.0	13.9	42.5	22.5
19	17.4	17.5	19.0	18.8	19.1	17.6	22.5	14.6	15.0	19.0	23.3	27.2	41.1	49.2	56.3	48.8	24.5	15.6	15.5	15.2	15.4	16.5	14.0	18.9	14.0	56.3	23.4
20	23.1	18.9	23.7	19.9	25.1	19.0	59.8	17.8	18.4	21.1	40.5	30.8	36.7	29.9	33.8	29.7	33.4	34.7	15.8	14.6	15.6	14.9	17.9	18.8	14.6	59.8	25.6
21	18.3	20.2	19.3	18.8	21.1	50.3	20.7	19.4	46.9	55.6	64.4	35.2	30.2	32.8	25.2	71.0	31.4	52.2	16.2	16.6	18.3	15.1	16.4	17.5	15.1	71.0	30.5
22	18.6	19.6	18.8	18.7	18.2	17.7	30.7	23.9	16.9	20.9	22.0	28.5	57.0	39.5	30.1	23.9	17.0	15.9	15.6	15.7	10.5	15.9	17.8	18.3	10.5	57.0	22.2
23	16.9	15.6	18.3	16.9	17.1	19.8	19.9	18.9	24.6	16.6	17.0	26.0	21.8	21.0	16.5	16.4	14.3	16.4	21.4	40.4	15.6	15.4	17.5	16.5	14.3	40.4	19.2
24	11.9	20.6	20.5	29.0	20.7	27.1	16.0	19.3	19.5	25.8	20.9	17.4	15.5	16.5	18.5	48.6	32.9	31.5	25.9	19.1	16.4	19.5	14.3	31.2	11.9	48.6	22.4
25	22.4	21.8	27.6	47.9	18.2	11.1	22.8	22.9	15.3	16.0	35.3	21.5	21.1	48.4	18.6	17.1	16.1	15.8	31.6	16.0	18.2	19.5	22.6	15.2	11.1	48.4	22.6
26	40.6	15.1	15.9	15.6	34.1	11.3	10.4	14.1	13.9	15.0	14.1	16.9	20.4	17.4	16.6	17.7	14.8	15.1	16.5	2.8	22.8	12.5	15.9	14.4	2.8	40.6	16.8
27	31.2	15.7	25.9	11.9	14.6	11.0	14.9	13.7	40.8	35.9	55.5	52.2	27.1	22.9	49.7	35.4	34.3	60.9	46.7	28.3	18.4	19.0	16.3	24.4	11.0	60.9	29.5
28	39.3	15.4	18.7	18.3	8.9	11.9	44.6	16.1	20.7	41.5	28.5	22.2	20.3	17.4	29.8	20.3	30.5	18.6	13.3	9.8	23.1	15.3	16.8	16.7	8.9	44.6	21.6
29	18.2	18.0	18.2	19.9	19.2	20.3	18.3	20.1	19.3	30.0	54.2	21.1	23.1	50.3	29.2	21.0	27.1	19.8	16.9	14.8	15.6	14.9	17.1	17.0	14.8	54.2	22.6
30	16.6	18.8	17.5	22.9	23.5	16.6	18.6	26.4	19.2	17.4	19.0	35.3	28.9	35.8	49.0	28.1	47.1	23.0	16.3	17.1	13.9	14.9	16.6	20.2	13.9	49.0	23.4
Min	11.9	15.1	13.9	11.9	8.9	11.0	10.4	13.7	13.9	15.0	14.1	16.8	15.5	13.8	14.4	13.9	13.7	14.1	13.3	2.8	10.5	12.5	14.0	14.4	2.8		
Max	40.6	24.2	30.1	47.9	34.1	50.3	59.8	33.6	46.9	55.6	67.0	62.3	57.0	58.0	66.3	72.3	47.8	60.9	54.3	40.4	23.1	19.5	22.6	31.2	72.3		
Avg	20.4	18.3	19.0	19.8	18.4	19.1	21.5	20.6	23.1	27.1	34.1	29.4	29.9	34.7	29.6	28.5	25.5	23.0	21.9	17.3	16.3	16.1	16.9	18.4			22.9

Total Data Records Possible: 720
 Total Valid Data Records: 720
 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: June
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 07-06-2006
Printout Time: 08:18:25
Output File Name: PDTB0606.17

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	17.2	14.6	15.5	14.6	16.7	18.0	13.2	9.6	5.9	8.6	13.9	16.3	18.0	22.5	18.7	17.8	14.5	13.2	16.4	13.3	14.3	18.5	23.0	19.8	5.9	23.0	15.6
2	24.0	22.5	20.0	14.8	15.5	17.8	19.4	9.8	6.1	6.5	7.4	10.7	10.6	7.4	6.0	17.6	20.3	18.3	19.0	20.0	17.0	15.8	17.0	22.8	6.0	24.0	15.3
3	27.0	23.1	25.5	28.1	23.2	17.7	21.5	20.8	8.0	9.1	12.3	16.8	15.9	15.6	12.1	11.3	11.0	9.9	9.5	16.5	17.5	23.1	22.1	22.2	8.0	28.1	17.5
4	24.2	28.6	24.5	22.4	21.2	17.6	16.7	12.4	16.4	15.2	18.0	14.5	17.1	12.9	13.8	12.9	10.8	8.7	15.6	21.0	19.3	21.5	18.5	14.2	8.7	28.6	17.4
5	19.1	16.9	17.8	7.3	8.3	8.6	11.4	9.7	8.1	7.6	9.9	9.6	10.1	10.4	11.2	11.8	11.7	15.0	17.4	21.0	20.5	16.9	22.3	23.0	7.3	23.0	13.6
6	21.9	16.0	10.7	19.4	14.3	7.4	6.7	6.3	6.1	8.1	7.6	13.4	16.0	17.8	13.3	15.4	17.8	16.3	15.3	17.7	19.9	21.5	22.8	23.9	6.1	23.9	14.8
7	23.9	18.3	13.7	14.5	10.3	11.3	10.2	7.0	12.3	12.4	14.2	16.6	18.9	20.7	15.2	8.9	12.6	14.4	20.2	18.8	21.3	22.3	20.3	23.9	7.0	23.9	15.9
8	21.8	19.7	13.8	18.3	13.2	9.9	12.6	6.6	4.7	7.1	10.4	9.2	12.1	9.0	7.6	7.2	8.4	6.7	18.0	20.3	21.7	19.8	19.7	18.7	4.7	21.8	13.2
9	17.4	20.8	24.8	25.0	26.2	18.9	14.2	12.9	5.7	6.6	10.1	10.5	12.9	25.1	20.8	20.0	23.4	22.3	20.0	21.5	24.9	21.5	24.0	25.5	5.7	26.2	19.0
10	23.5	22.9	19.4	18.5	19.1	18.0	18.2	18.0	11.5	7.1	7.0	8.4	9.6	14.8	20.4	18.7	20.5	23.1	26.7	22.2	22.2	24.0	21.1	23.5	7.0	26.7	18.3
11	24.8	26.7	22.7	22.0	24.8	23.2	18.0	16.8	15.3	7.8	9.1	10.2	9.6	9.4	17.9	21.3	20.0	21.5	20.8	23.0	22.1	20.8	19.4	17.8	7.8	26.7	18.5
12	23.3	25.4	30.8	29.4	23.7	21.0	24.4	19.7	15.8	10.6	13.1	14.5	9.8	12.4	14.9	14.5	23.5	16.8	21.6	23.4	18.0	18.1	18.9	20.1	9.8	30.8	19.3
13	8.8	14.1	16.8	14.5	8.6	13.4	16.1	16.5	19.1	19.6	18.1	23.2	20.7	19.9	22.4	23.2	21.5	20.5	21.3	19.4	25.8	31.4	33.5	37.6	8.6	37.6	20.2
14	33.6	36.4	32.1	30.0	21.8	23.1	23.5	20.5	23.4	18.0	14.8	11.7	10.9	9.1	5.8	12.8	13.3	18.1	23.0	22.1	21.5	25.5	29.9	26.5	5.8	36.4	21.1
15	27.4	28.1	27.5	33.8	28.2	36.5	28.7	24.3	19.0	19.1	15.4	15.8	20.8	21.7	19.0	18.6	25.9	24.3	24.3	25.6	22.6	24.0	23.5	21.5	15.4	36.5	24.0
16	19.7	17.8	14.3	13.6	8.0	8.8	8.6	12.9	16.5	16.7	17.7	21.0	15.0	12.2	9.1	10.4	12.6	5.8	11.7	18.0	24.6	18.8	19.6	22.5	5.8	24.6	14.8
17	20.4	22.8	21.8	14.7	14.5	10.2	11.9	9.3	10.5	5.9	11.4	11.8	13.1	10.6	18.0	14.2	13.6	22.6	17.8	17.6	19.2	20.6	21.0	22.9	5.9	22.9	15.7
18	25.1	17.7	9.1	11.5	9.4	16.7	13.0	10.0	6.3	5.0	8.8	11.0	12.2	11.6	13.9	13.3	20.2	20.6	18.2	16.4	19.2	21.8	22.8	23.5	5.0	25.1	14.9
19	24.6	24.3	23.0	16.0	22.4	23.2	19.7	5.7	6.9	9.9	11.3	10.2	11.6	13.1	13.0	12.4	15.7	23.6	28.1	29.5	32.8	27.9	28.6	26.0	5.7	32.8	19.1
20	18.6	20.1	15.6	15.3	13.7	9.2	7.3	10.2	9.5	10.4	8.0	9.1	8.4	10.4	11.0	11.4	11.0	16.5	17.2	23.8	23.3	22.6	21.0	24.5	7.3	24.5	14.5
21	23.2	22.6	22.4	24.0	19.5	12.1	7.2	8.3	7.4	4.8	8.8	10.5	8.8	9.5	10.8	6.6	6.9	20.7	20.0	17.6	17.4	21.3	20.0	21.5	4.8	24.0	14.7
22	20.0	18.7	18.5	17.5	15.1	11.2	9.6	16.7	15.1	12.7	12.8	11.0	8.0	13.1	10.3	13.3	13.1	12.5	9.6	6.8	7.4	15.9	15.9	12.7	6.8	20.0	13.2
23	11.1	12.7	15.5	14.1	14.5	11.3	10.7	10.0	12.1	11.9	13.1	10.1	10.5	12.4	12.4	10.1	15.4	15.1	14.5	6.4	15.1	19.1	21.0	11.3	6.4	21.0	12.9
24	8.1	18.9	19.5	10.8	23.6	6.6	11.6	7.9	15.4	16.9	9.7	9.9	16.1	20.4	11.9	7.8	16.1	13.2	12.0	16.1	19.2	17.1	8.4	11.5	6.6	23.6	13.7
25	17.7	17.6	19.7	11.0	6.9	8.0	15.3	9.6	13.8	14.0	6.6	9.6	10.2	12.9	15.7	11.5	11.8	11.4	10.8	13.5	14.4	21.2	15.3	9.1	6.6	21.2	12.8
26	15.1	12.6	10.3	8.2	6.6	5.0	6.2	8.2	7.5	5.0	7.1	11.9	11.4	14.6	10.4	9.6	8.2	6.4	2.4	3.2	3.8	8.2	11.4	7.8	2.4	15.1	8.4
27	9.1	14.5	5.2	5.0	6.5	7.7	10.8	6.3	6.0	8.5	12.4	11.2	11.8	11.5	12.6	13.7	9.1	9.4	9.4	15.2	8.3	8.0	12.4	7.4	5.0	15.2	9.7
28	24.7	25.2	18.3	8.8	9.6	5.6	5.8	5.9	8.7	8.3	10.4	15.1	15.4	16.9	11.0	9.8	6.0	9.3	10.2	9.9	9.9	11.9	18.0	20.7	5.6	25.2	12.3
29	19.8	16.1	15.3	18.0	19.1	12.1	14.5	10.2	8.8	5.8	10.9	10.7	12.4	9.4	9.8	13.2	21.8	21.6	15.5	14.1	20.1	19.1	22.9	22.7	5.8	22.9	15.2
30	22.5	21.5	20.0	12.5	8.9	5.5	6.7	4.7	8.6	13.4	12.0	12.4	12.2	11.4	8.6	9.6	10.0	20.3	23.0	18.8	25.1	20.3	21.0	19.4	4.7	25.1	14.5
Min	8.1	12.6	5.2	5.0	6.5	5.0	5.8	4.7	4.7	4.8	6.6	8.4	8.0	7.4	5.8	6.6	6.0	5.8	2.4	3.2	3.8	8.0	8.4	7.4	2.4		
Max	33.6	36.4	32.1	33.8	28.2	36.5	28.7	24.3	23.4	19.6	18.1	23.2	20.8	25.1	22.4	23.2	25.9	24.3	28.1	29.5	32.8	31.4	33.5	37.6		37.6	
Avg	20.6	20.6	18.8	17.1	15.8	13.9	13.8	11.5	11.0	10.4	11.4	12.6	13.0	14.0	13.2	13.3	14.9	15.9	17.0	17.8	19.0	19.9	20.5	20.1			15.7

Total Data Records Possible: 720
Total Valid Data Records: 720
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: June
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 07-06-2006
Printout Time: 08:18:19
Output File Name: PDTB0606.7

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	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.4	13.2
2	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
3	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
4	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.3	13.2
5	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.4	13.2
6	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.4	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	13.4	13.3
7	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.4	13.4	13.3	13.3	13.2	13.2	13.2	13.1	13.1	13.4	13.3
8	13.1	13.1	13.1	13.1	13.1	13.3	13.3	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	13.1	13.4	13.3
9	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.1	13.4	13.3
10	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.1	13.4	13.3
11	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.1	13.4	13.3
12	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.1	13.4	13.3
13	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.2	13.1	13.1	13.4	13.3
14	13.1	13.1	13.1	13.1	13.1	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	13.2	13.1	13.1	13.4	13.3	
15	13.1	13.1	13.1	13.1	13.1	13.2	13.3	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	13.2	13.1	13.1	13.4	13.3
16	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.3	13.3	13.3	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.4	13.2
17	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
18	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
19	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.3	13.2
20	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
21	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.4	13.2
22	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.4	13.2
23	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
24	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
25	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.4	13.2
26	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.4	13.4	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.4	13.3
27	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.4	13.3
28	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	13.4	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.4	13.2
29	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
30	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.3	13.2
Min	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.1		
Max	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.4	13.4	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		13.4	
Avg	13.1	13.1	13.1	13.1	13.1	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.1			13.2

Total Data Records Possible: 720
Total Valid Data Records: 720
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