

Palm Desert Meteorological Data

March 2012

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: March
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 04-05-2012
Printout Time: 15:09:32
Output File Name: PDTB0312.9

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	4.7	1.7	2.4	2.4	4.0	3.0	3.0	1.9	2.9	3.7	4.9	3.4	2.1	2.5	7.6	11.0	9.6	9.8	8.8	11.3	17.1	17.9	16.5	14.2	1.7	17.9	6.9
2	11.5	12.1	8.9	7.1	7.2	6.4	5.7	6.8	6.4	5.6	3.6	4.9	5.2	4.4	4.2	4.5	3.7	3.6	2.7	2.7	2.3	2.1	0.7	2.1	0.7	12.1	5.2
3	1.8	2.1	1.7	2.3	2.4	2.6	2.2	1.9	1.7	1.3	2.6	2.4	3.0	3.2	3.8	3.5	3.1	2.1	2.1	1.0	1.0	2.2	3.0	2.9	1.0	3.8	2.3
4	2.1	2.4	3.4	3.0	3.3	3.2	2.2	2.1	2.1	0.9	1.5	2.4	2.2	1.9	2.2	1.9	2.4	1.2	1.6	1.5	1.7	3.0	2.9	3.0	0.9	3.4	2.3
5	3.3	3.5	3.8	3.1	3.5	3.2	3.3	2.2	2.2	2.4	2.1	1.7	0.8	0.6	1.1	2.2	1.8	1.2	1.2	0.9	3.0	3.3	2.6	2.5	0.6	3.8	2.3
6	2.0	2.1	2.0	1.7	1.7	1.2	1.4	1.2	1.8	4.6	4.5	4.7	3.3	8.0	11.3	15.0	14.6	13.8	15.5	11.4	7.6	5.5	7.4	11.1	1.2	15.5	6.4
7	9.1	8.3	7.7	7.0	10.7	6.5	5.9	4.9	4.8	10.4	7.6	6.3	5.6	4.0	4.9	3.8	5.8	6.9	5.1	1.9	2.3	2.4	1.8	2.4	1.8	10.7	5.7
8	1.6	3.2	3.4	4.1	4.6	3.9	2.4	3.1	3.8	4.1	3.4	3.8	4.0	5.6	4.1	2.6	1.4	2.8	1.8	1.9	2.6	3.3	3.3	3.9	1.4	5.6	3.3
9	1.9	2.5	2.3	3.8	3.0	2.3	1.9	2.1	2.2	2.1	4.0	4.2	4.2	3.7	2.8	2.6	4.2	2.0	2.3	3.6	3.5	4.9	5.9	3.4	1.9	5.9	3.2
10	3.5	4.2	3.6	3.1	3.7	3.8	2.0	2.3	2.8	2.3	4.1	4.0	4.7	4.1	4.0	4.8	3.9	2.1	1.0	1.1	2.2	2.2	1.7	2.4	1.0	4.8	3.1
11	2.0	1.3	1.2	0.9	1.0	0.2	0.6	1.0	2.3	4.4	5.2	4.5	4.0	4.1	3.6	3.6	3.4	1.2	3.4	6.4	4.8	2.0	3.9	5.1	0.2	6.4	2.9
12	5.4	5.6	3.6	4.5	3.0	2.0	1.0	1.7	3.0	3.5	2.9	3.8	3.1	3.4	3.6	4.1	4.0	4.1	2.0	1.7	2.9	4.9	3.5	4.2	1.0	5.6	3.4
13	4.8	4.7	3.3	2.7	4.2	5.6	5.8	4.0	3.0	3.0	2.5	2.4	3.0	2.7	2.1	4.0	7.3	5.2	5.4	5.6	8.3	5.7	6.9	8.3	2.1	8.3	4.6
14	9.1	8.4	7.3	11.4	9.9	5.3	6.3	3.5	1.6	2.5	1.8	2.3	2.0	1.6	2.0	2.6	3.5	7.3	7.0	4.7	6.6	7.5	7.6	9.4	1.6	11.4	5.5
15	10.9	9.5	7.7	6.5	8.1	6.5	6.4	6.2	4.6	2.4	2.2	3.1	4.1	4.0	3.4	3.1	2.8	2.8	5.3	4.6	7.7	7.2	5.9	8.5	2.2	10.9	5.6
16	5.4	8.0	7.3	8.3	6.2	6.9	6.3	4.8	2.8	2.9	3.4	2.2	2.3	2.9	4.9	8.1	9.3	8.7	10.3	11.9	8.3	9.4	9.2	5.8	2.2	11.9	6.5
17	6.4	3.8	3.4	5.6	3.7	3.1	1.8	2.0	1.6	3.8	10.5	15.1	14.1	12.6	3.0	2.9	7.4	9.8	4.2	1.8	1.8	4.2	4.4	3.4	1.6	15.1	5.4
18	2.2	3.1	2.4	3.1	1.5	1.1	1.5	2.4	1.3	1.5	5.3	8.4	4.5	2.4	3.3	8.6	5.8	2.5	2.8	3.7	3.5	2.0	4.8	4.2	1.1	8.6	3.4
19	3.6	3.0	1.8	4.6	7.5	7.9	4.7	3.6	2.0	4.6	7.3	3.9	3.3	2.4	3.2	2.9	2.6	3.1	4.1	2.4	3.7	6.9	5.5	6.5	1.8	7.9	4.2
20	4.8	3.3	3.3	3.1	2.9	2.6	2.9	2.3	1.2	2.1	1.8	2.7	3.0	3.3	3.8	3.8	4.6	3.6	2.1	1.0	1.2	2.4	3.4	3.4	1.0	4.8	2.9
21	3.2	3.9	3.5	3.6	3.7	3.1	2.6	1.0	0.9	1.2	2.5	4.1	4.2	3.6	4.0	3.1	3.7	3.7	2.1	0.9	1.1	3.5	3.4	3.3	0.9	4.2	2.9
22	2.8	3.3	3.0	3.4	3.1	2.5	3.4	3.1	2.3	1.5	3.1	3.5	4.1	5.0	5.3	5.9	5.1	3.1	1.9	1.5	2.5	3.9	3.9	2.3	1.5	5.9	3.3
23	4.4	5.8	4.6	3.5	3.1	2.6	2.0	2.6	3.2	4.8	4.5	2.1	1.5	2.5	2.0	2.5	2.5	3.2	5.9	6.4	6.1	7.2	6.0	6.5	1.5	7.2	4.0
24	3.8	2.6	2.0	1.3	1.5	1.5	2.7	1.9	0.8	1.4	2.4	2.7	2.7	2.4	1.7	2.7	2.6	4.8	4.9	6.8	5.2	6.4	4.8	5.5	0.8	6.8	3.1
25	6.2	8.8	7.0	5.1	8.4	6.2	3.5	3.3	2.2	3.3	4.9	4.5	2.5	6.7	16.8	16.9	11.2	10.4	8.0	5.6	5.7	2.0	2.1	2.1	2.0	16.9	6.4
26	4.8	4.4	3.5	2.3	1.9	1.2	1.0	1.6	1.8	3.0	2.7	3.2	3.7	4.0	5.5	5.4	3.5	4.9	6.2	8.1	7.8	8.1	6.9	8.9	1.0	8.9	4.3
27	4.4	6.0	7.9	6.8	7.2	6.2	7.4	7.6	4.4	2.6	1.1	1.9	2.5	2.7	2.5	1.9	2.9	6.4	6.9	5.8	4.5	3.8	6.3	4.9	1.1	7.9	4.8
28	3.3	5.9	5.8	4.1	4.5	4.7	4.9	3.5	5.6	2.9	4.0	2.8	2.1	4.1	5.8	8.7	9.9	10.2	11.0	11.4	12.2	10.7	10.3	10.8	2.1	12.2	6.6
29	11.4	11.6	11.0	11.3	9.1	6.4	4.0	3.1	2.5	1.8	2.0	2.9	3.5	2.8	3.1	2.7	2.3	8.8	10.1	8.2	9.6	7.3	8.4	10.4	1.8	11.6	6.4
30	12.1	11.0	8.5	6.4	4.4	5.7	5.3	4.3	3.8	2.1	2.6	3.6	3.5	5.4	5.0	4.9	4.3	2.8	4.0	4.6	3.8	3.8	4.1	3.9	2.1	12.1	5.0
31	5.2	5.8	2.8	3.6	4.5	3.8	2.0	1.9	2.0	3.1	3.2	2.0	9.6	15.0	14.8	11.6	12.5	11.9	9.0	3.1	9.5	4.3	8.9	7.5	1.9	15.0	6.6
Min	1.6	1.3	1.2	0.9	1.0	0.2	0.6	1.0	0.8	0.9	1.1	1.7	0.8	0.6	1.1	1.9	1.4	1.2	1.0	0.9	1.0	2.0	0.7	2.1	0.2		
Max	12.1	12.1	11.0	11.4	10.7	7.9	7.4	7.6	6.4	10.4	10.5	15.1	14.1	15.0	16.8	16.9	14.6	13.8	15.5	11.9	17.1	17.9	16.5	14.2		17.9	
Avg	5.1	5.2	4.5	4.5	4.6	3.9	3.4	3.0	2.7	3.1	3.7	3.8	3.8	4.2	4.7	5.2	5.2	5.3	5.1	4.6	5.2	5.2	5.3	5.6			4.5

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: March
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 04-05-2012
 Printout Time: 15:09:33
 Output File Name: PDTB0312.10

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	304	262	242	258	267	260	204	162	204	259	275	182	225	35	331	330	329	327	326	328	326	324	322	319	[NW]
2	323	314	308	289	282	311	303	297	275	281	96	11	348	10	12	17	20	15	23	359	324	331	176	321	[NW]
3	314	246	316	299	279	292	284	267	276	63	124	142	171	138	131	137	124	117	171	32	8	293	287	277	[WNW]
4	298	282	283	284	315	290	280	280	248	21	135	141	106	184	171	127	143	132	106	32	351	297	281	281	[WNW]
5	275	268	265	271	265	278	276	280	302	268	269	147	232	219	207	170	144	118	36	357	289	301	290	272	[W]
6	326	319	279	260	106	23	359	329	86	130	132	127	116	352	298	257	253	270	263	259	264	331	354	321	[W]
7	324	336	341	342	334	333	303	329	17	1	342	4	7	9	17	266	315	6	346	9	214	251	303	302	[NNW]
8	319	253	290	328	336	352	256	280	260	243	248	233	233	231	250	240	322	9	11	334	275	266	255	286	[WSW]
9	288	289	298	308	290	289	297	293	277	275	253	249	252	292	338	250	237	242	288	318	299	296	315	274	[WNW]
10	240	251	265	260	263	268	204	69	75	109	133	128	134	119	105	132	128	113	60	16	313	296	272	266	[W]
11	227	102	51	31	18	339	232	152	128	125	119	125	127	139	159	146	150	140	19	335	297	325	340	318	[SE]
12	304	300	271	280	257	257	207	227	208	144	140	130	118	122	128	121	136	136	96	14	357	332	314	317	[SE]
13	325	322	314	280	300	308	306	297	252	198	173	202	194	246	158	348	328	311	332	346	316	314	312	314	[NW]
14	316	312	309	316	311	302	306	222	192	199	226	122	263	195	106	150	306	318	319	305	318	316	312	314	[NW]
15	315	312	313	305	305	290	298	302	279	228	178	159	155	149	153	132	149	101	327	307	314	314	307	313	[NW]
16	303	320	310	321	312	301	293	279	257	256	220	194	203	278	327	328	330	323	318	322	312	318	318	313	[NW]
17	315	298	334	324	320	318	70	32	45	217	170	186	202	215	12	36	324	329	13	359	79	334	278	353	[NW]
18	22	224	3	309	322	293	278	335	128	88	349	330	310	31	31	347	339	26	89	227	258	67	268	283	[NNW]
19	56	95	63	5	326	307	309	285	225	307	289	277	268	231	216	269	321	330	327	308	359	314	313	317	[NW]
20	285	299	302	272	286	279	274	303	50	109	177	121	107	128	126	127	129	141	140	40	5	300	287	293	[WNW]
21	291	252	279	282	263	287	264	263	272	181	127	122	112	117	121	115	130	138	99	43	341	294	288	284	[WNW]
22	270	242	258	298	272	285	259	268	258	190	139	127	112	121	125	134	139	123	90	25	321	325	331	338	[SE]
23	345	337	325	339	323	249	220	187	115	124	144	128	248	184	186	222	187	132	327	337	329	320	314	309	[NNW]
24	285	256	220	116	194	274	295	241	268	147	135	140	117	68	21	142	153	322	325	320	298	314	322	337	[NW]
25	351	330	323	321	333	319	314	235	134	133	151	122	142	202	234	235	228	205	321	324	326	27	347	32	[NW]
26	328	15	65	311	261	334	18	239	254	330	295	276	301	297	332	334	330	316	327	326	323	320	315	318	[NW]
27	293	301	311	307	309	302	310	314	277	265	222	175	184	156	129	102	13	324	325	323	316	315	332	319	[NW]
28	294	316	302	304	301	295	286	259	298	275	314	320	313	307	327	321	326	326	324	322	322	318	316	313	[NW]
29	315	317	318	316	314	309	277	239	208	228	211	203	182	146	127	121	96	330	321	330	327	311	319	314	[NW]
30	318	313	310	281	292	316	314	257	264	271	114	136	130	130	129	141	129	109	4	340	341	319	320	311	[NW]
31	324	325	311	310	316	316	281	248	292	264	277	148	323	318	320	312	319	328	335	296	328	322	324	333	[NW]

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

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: March
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 04-05-2012
Printout Time: 15:09:33
Output File Name: PDTB0312.10t

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

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: March
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 04-05-2012
Printout Time: 15:09:34
Output File Name: PDTB0312.11

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	29.3	54.5	39.2	57.2	35.8	39.0	34.4	30.3	21.4	43.5	44.0	58.0	62.7	69.5	27.6	24.1	24.4	22.5	27.1	23.7	20.9	20.5	21.7	20.6	20.5	69.5	35.5
2	21.0	24.0	26.1	24.9	25.9	24.2	25.0	25.0	24.4	40.1	34.4	37.9	39.8	43.5	35.8	39.5	34.1	37.3	31.6	26.6	29.1	46.5	76.6	48.3	21.0	76.6	34.2
3	31.4	13.0	40.5	16.9	14.7	17.5	13.3	19.4	37.8	47.1	35.3	35.8	35.9	33.5	27.3	24.7	29.1	22.6	22.6	23.1	15.3	20.4	12.3	10.2	10.2	47.1	25.0
4	33.4	24.4	12.2	13.3	16.4	14.1	59.0	42.2	27.1	55.6	38.0	32.5	38.8	60.8	39.8	45.6	29.2	17.5	24.6	16.6	17.6	13.8	14.8	15.2	12.2	60.8	29.3
5	14.0	13.8	13.6	14.4	14.1	14.3	15.5	12.5	17.1	17.2	27.2	33.6	29.2	40.1	33.3	26.8	23.6	20.8	15.9	20.6	9.2	16.4	18.0	26.7	9.2	40.1	20.3
6	42.7	42.6	39.7	46.9	31.4	59.7	67.5	55.0	32.9	24.6	28.2	27.4	40.0	31.0	26.1	21.6	21.4	25.3	25.7	31.4	35.5	60.1	32.2	27.1	21.4	67.5	36.5
7	24.4	24.7	25.5	25.6	22.6	28.4	36.5	32.9	42.0	31.0	31.6	40.2	40.0	48.0	43.8	42.5	35.8	33.6	28.0	43.7	43.7	57.4	52.7	36.0	22.6	57.4	36.3
8	50.7	53.4	26.1	28.1	20.2	27.9	51.2	26.6	28.8	39.4	40.0	37.7	36.6	23.4	38.6	41.6	63.4	28.5	26.2	19.7	19.9	14.9	17.3	23.1	14.9	63.4	32.6
9	37.9	27.9	34.0	18.5	21.4	27.9	25.8	39.8	25.2	33.2	26.6	38.5	41.1	44.8	50.7	46.8	18.7	9.9	19.9	13.9	18.3	23.0	22.5	42.2	9.9	50.7	29.5
10	11.9	14.6	16.8	13.9	13.5	17.4	32.0	32.5	31.8	37.6	32.8	28.9	27.0	31.9	31.3	23.9	25.2	22.2	21.7	13.5	13.1	23.1	25.4	16.0	11.9	37.6	23.2
11	26.8	27.1	19.0	23.5	31.0	27.4	46.2	30.3	27.9	26.3	25.5	27.7	31.1	29.6	28.9	27.5	20.2	15.1	25.0	21.8	27.8	25.8	18.9	22.4	15.1	46.2	26.4
12	27.4	28.0	24.3	20.5	14.9	50.7	29.8	18.4	18.5	24.2	30.0	28.9	35.3	30.7	30.6	25.0	22.8	20.2	18.9	13.7	20.6	19.9	19.4	20.1	13.7	50.7	24.7
13	17.3	21.3	20.1	25.4	26.1	26.4	28.0	26.2	26.7	25.0	41.0	54.7	40.0	40.3	58.8	36.9	24.3	25.2	23.0	24.1	23.7	26.8	26.5	22.7	17.3	58.8	29.6
14	23.9	25.0	24.4	22.9	24.8	28.4	28.0	23.5	32.7	39.5	55.4	61.9	53.3	56.0	55.4	44.4	51.5	22.4	20.9	31.2	25.3	24.8	26.3	25.7	20.9	61.9	34.5
15	21.3	24.6	25.9	27.2	27.5	26.5	29.8	29.8	32.9	30.6	41.1	41.2	28.3	35.5	40.8	29.6	24.8	41.3	22.4	31.6	22.3	24.0	27.6	23.3	21.3	41.3	29.6
16	28.3	22.5	26.6	21.5	23.3	26.3	29.6	24.5	29.0	33.1	29.4	41.7	49.7	40.7	35.5	25.0	21.0	23.0	21.8	20.5	26.4	23.7	25.3	30.3	20.5	49.7	28.3
17	25.7	30.7	37.8	27.6	52.2	57.4	52.7	44.0	58.2	65.2	20.9	17.8	24.2	21.4	48.8	56.3	38.2	25.6	34.9	60.5	51.8	51.1	38.3	37.0	17.8	65.2	40.8
18	42.6	30.1	25.0	47.3	46.1	46.6	41.5	37.0	48.5	61.4	36.8	24.1	47.3	47.8	59.7	27.3	25.1	35.5	45.1	64.2	43.4	64.4	57.6	60.6	24.1	64.4	44.4
19	37.7	38.2	47.2	31.5	27.1	26.7	25.3	31.9	46.7	41.2	31.2	43.9	46.7	49.1	36.8	60.0	51.2	27.0	20.5	55.6	32.9	24.0	23.3	21.3	20.5	60.0	36.5
20	25.8	25.4	20.5	19.0	17.1	14.5	15.1	21.8	39.3	36.6	63.9	49.0	49.3	47.5	31.9	32.7	23.7	20.3	20.8	15.4	12.3	16.6	18.7	20.3	12.3	63.9	27.4
21	21.1	15.6	18.3	18.7	21.7	17.9	19.2	37.1	57.5	64.6	38.9	25.6	31.8	31.9	29.6	31.9	25.5	19.8	23.4	21.7	24.0	16.1	20.8	17.5	15.6	64.6	27.1
22	16.3	9.7	13.7	16.8	17.5	16.6	13.5	20.0	25.8	41.3	31.1	30.7	39.2	29.2	27.4	23.1	20.6	25.4	30.8	23.6	25.4	16.9	20.0	40.6	9.7	41.3	24.0
23	22.8	21.0	23.9	17.4	26.6	19.5	17.0	22.3	29.5	26.3	25.7	58.6	55.5	53.4	58.9	31.9	31.0	37.5	20.8	23.8	23.0	22.9	28.0	26.2	17.0	58.9	30.1
24	29.6	19.3	19.4	31.8	20.3	46.1	18.3	41.0	55.5	51.0	56.5	46.9	39.1	63.5	54.6	34.4	49.7	24.4	18.0	20.8	24.9	26.4	37.8	34.2	18.0	63.5	36.0
25	33.5	24.2	24.4	30.4	21.1	26.6	26.5	17.0	39.5	31.6	25.5	39.6	82.7	36.5	18.2	15.4	21.1	29.6	27.4	27.6	35.8	58.0	62.0	51.1	15.4	82.7	33.6
26	36.6	44.7	45.3	35.1	35.5	15.1	48.3	27.9	39.0	50.3	53.8	47.3	43.8	45.7	32.5	30.0	33.6	25.6	22.0	22.4	20.2	22.4	24.1	22.0	15.1	53.8	34.3
27	26.2	26.2	25.4	26.4	25.9	25.3	26.3	25.7	29.2	50.9	57.6	53.3	48.1	52.8	58.9	63.0	55.0	22.7	20.7	22.2	25.0	28.0	20.9	20.3	20.3	63.0	34.8
28	26.4	24.1	27.3	23.4	24.2	26.8	27.0	25.0	29.3	41.3	38.3	50.3	71.6	48.1	34.7	22.8	21.8	19.9	21.0	21.6	21.3	21.8	22.5	25.9	19.9	71.6	29.9
29	24.1	21.4	23.9	22.0	23.4	28.9	26.9	19.4	31.2	41.3	62.5	52.5	43.2	49.1	36.5	32.2	32.1	26.6	21.0	22.0	20.3	25.2	22.6	24.0	19.4	62.5	30.5
30	21.2	25.4	26.4	23.7	24.4	22.8	22.4	19.9	23.8	64.6	47.7	34.3	50.6	27.4	26.3	24.2	25.2	33.4	32.3	22.9	21.6	18.7	22.7	22.5	18.7	64.6	28.5
31	21.2	24.3	35.7	23.3	22.0	20.0	31.3	23.3	38.0	32.6	45.9	53.6	41.3	23.1	22.2	25.0	24.6	22.8	24.5	35.7	21.3	60.0	24.0	27.7	20.0	60.0	30.1
Min	11.9	9.7	12.2	13.3	13.5	14.1	13.3	12.5	17.1	17.2	20.9	17.8	24.2	21.4	18.2	15.4	18.7	9.9	15.9	13.5	9.2	13.8	12.3	10.2	9.2		
Max	50.7	54.5	47.2	57.2	52.2	59.7	67.5	55.0	58.2	65.2	63.9	61.9	82.7	69.5	59.7	63.0	63.4	41.3	45.1	64.2	51.8	64.4	76.6	60.6	82.7		
Avg	27.5	26.5	26.7	25.6	24.8	28.0	31.1	28.5	33.8	40.3	38.6	40.4	43.3	41.5	38.1	33.4	30.6	25.3	24.5	27.0	24.9	29.5	28.4	27.8			31.1

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

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

Site: Palm Desert (data subject to change)
Month: March
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 04-05-2012
Printout Time: 15:09:41
Output File Name: PDTB0312.17

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	19.4	4.6	7.0	6.9	12.1	8.7	7.4	5.6	6.6	16.0	19.6	10.1	8.1	8.8	20.8	27.2	22.2	23.5	24.9	31.5	38.1	35.9	37.9	30.9	4.6	38.1	18.1
2	25.7	29.1	22.9	16.1	15.9	14.8	15.6	17.0	14.3	16.2	11.9	17.8	18.9	15.2	14.8	14.8	12.4	14.8	11.4	9.6	7.2	7.7	3.2	7.2	3.2	29.1	14.8
3	4.5	4.8	4.0	4.5	4.8	5.3	4.7	4.2	4.7	5.0	7.4	6.4	8.3	8.6	8.9	8.5	8.0	6.7	4.9	3.7	2.6	5.3	5.8	5.5	2.6	8.9	5.7
4	5.8	5.5	6.4	5.9	6.3	6.4	6.1	5.5	5.3	3.4	6.0	6.3	5.9	6.0	6.6	5.8	6.0	4.0	5.2	4.2	5.3	7.4	6.3	5.6	3.4	7.4	5.7
5	6.3	6.3	7.0	6.6	7.0	6.8	7.5	6.9	5.3	4.7	5.0	3.9	2.9	2.5	5.2	5.6	4.2	3.4	3.5	3.7	5.5	6.9	6.4	5.6	2.5	7.5	5.4
6	6.0	6.2	7.3	5.5	5.6	5.0	7.9	4.7	7.8	10.4	10.3	11.1	10.0	21.5	34.1	36.9	32.2	31.7	40.9	42.0	22.2	25.0	22.9	28.6	4.7	42.0	18.2
7	25.9	22.6	23.0	19.0	25.4	16.8	17.7	13.7	18.8	26.6	22.1	18.2	20.6	15.9	15.2	10.3	22.0	19.1	15.1	8.5	5.9	6.4	4.8	6.3	4.8	26.6	16.7
8	9.2	9.3	9.9	13.4	11.8	12.5	8.3	9.5	9.6	9.6	8.0	11.8	9.6	12.2	10.0	7.3	6.6	8.3	6.3	5.1	6.7	6.6	5.7	10.9	5.1	13.4	9.1
9	6.0	8.1	5.7	8.5	7.4	6.3	4.7	6.1	5.4	6.1	9.9	10.6	11.3	12.8	10.9	8.9	11.0	4.2	5.1	7.8	7.2	12.3	13.1	10.3	4.2	13.1	8.3
10	7.8	8.8	8.9	6.6	7.1	8.0	6.5	7.7	8.1	7.2	10.3	9.8	12.4	12.1	10.3	10.7	9.5	6.2	3.9	3.1	4.1	5.0	3.4	5.3	3.1	12.4	7.6
11	5.0	3.4	3.5	3.6	3.5	1.5	2.6	3.0	8.1	10.4	11.4	10.6	9.6	8.6	9.6	8.2	8.3	4.6	15.0	15.1	14.9	7.1	9.9	11.7	1.5	15.1	7.9
12	14.5	16.4	10.9	11.9	6.3	6.4	4.4	5.0	5.8	7.1	7.7	9.0	9.7	8.6	9.4	9.7	9.1	9.2	6.6	5.0	7.4	10.7	9.3	9.0	4.4	16.4	8.7
13	11.8	12.7	8.4	8.0	13.4	15.2	14.5	10.4	6.8	7.6	6.4	7.0	8.8	7.5	10.6	14.6	20.8	15.3	16.7	17.0	18.3	17.4	18.4	18.3	6.4	20.8	12.8
14	22.8	22.1	21.5	25.9	23.2	17.0	17.2	14.2	5.6	6.9	5.6	6.4	6.3	6.9	5.1	6.9	13.1	15.8	15.2	16.5	16.9	17.2	19.7	22.4	5.1	25.9	14.6
15	23.8	24.5	17.9	18.0	20.2	16.0	18.9	16.1	14.3	6.8	7.2	10.1	11.4	9.9	8.6	8.8	8.0	11.8	16.4	17.8	19.5	16.4	16.8	20.9	6.8	24.5	15.0
16	15.4	18.3	18.7	18.1	19.9	21.5	18.2	17.5	9.2	6.2	7.2	6.2	7.0	10.2	19.6	17.5	20.4	19.0	24.5	23.6	21.6	24.5	21.0	18.9	6.2	24.5	16.9
17	16.7	16.0	15.2	16.1	13.7	14.4	8.1	8.4	7.0	14.2	26.2	31.9	31.6	36.4	15.1	8.8	21.7	23.0	13.4	9.0	5.6	17.2	15.3	15.5	5.6	36.4	16.7
18	6.7	9.2	7.0	10.4	4.9	4.2	4.7	6.0	4.4	7.3	22.1	18.6	14.5	11.1	21.5	21.0	18.5	9.9	14.2	13.1	14.2	8.3	21.0	18.3	4.2	22.1	12.1
19	11.9	13.1	10.5	15.3	23.8	21.2	14.5	11.6	8.8	14.1	19.6	9.6	10.4	7.0	8.8	9.8	9.4	9.0	9.6	7.8	11.6	14.3	13.7	14.5	7.0	23.8	12.5
20	13.1	8.4	8.0	7.0	6.9	5.0	5.7	5.0	3.6	4.9	7.6	8.3	7.9	10.7	10.2	11.0	11.3	9.0	7.0	2.7	2.6	5.8	7.2	7.7	2.6	13.1	7.4
21	7.3	8.8	7.2	10.2	8.3	7.2	5.9	4.0	3.2	4.2	7.7	10.6	9.8	10.6	10.0	8.5	9.2	9.4	6.9	4.2	3.1	7.2	7.7	7.0	3.1	10.6	7.4
22	7.1	5.6	5.5	6.9	6.6	5.5	6.7	6.4	6.6	5.1	11.0	8.9	12.9	13.4	13.2	13.6	12.7	8.8	6.5	5.5	7.2	8.7	10.9	8.8	5.1	13.6	8.5
23	11.0	12.0	12.1	7.8	7.3	4.9	4.8	6.6	9.2	12.0	11.8	7.2	5.2	6.9	6.4	6.9	6.4	11.7	12.1	16.7	15.6	19.1	15.4	16.4	4.8	19.1	10.2
24	11.5	6.6	4.9	3.5	4.5	4.8	6.8	5.0	3.1	4.8	7.6	8.3	8.7	8.0	5.6	7.7	8.6	11.6	10.0	16.1	11.8	14.9	12.7	17.5	3.1	17.5	8.5
25	20.1	19.7	16.4	16.5	18.3	15.9	9.0	8.7	6.0	9.2	12.2	13.1	8.3	24.9	35.4	34.5	30.2	25.9	22.7	19.4	16.7	7.8	8.1	6.6	6.0	35.4	16.9
26	17.1	19.1	10.7	7.4	5.0	3.4	3.9	5.0	5.6	9.6	8.4	8.8	10.6	14.3	16.8	14.5	9.4	13.3	16.0	18.8	16.3	18.7	18.3	18.9	3.4	19.1	12.1
27	15.5	14.8	20.0	17.8	17.3	19.4	21.0	19.8	12.9	6.3	4.5	5.8	7.1	8.6	8.3	6.8	12.2	17.5	15.3	13.0	12.4	12.7	14.2	12.0	4.5	21.0	13.1
28	11.3	14.2	15.9	14.9	11.7	13.3	16.7	10.7	16.9	11.1	11.2	9.9	8.6	14.5	16.3	20.0	22.9	19.7	21.9	26.5	28.6	25.6	24.6	24.0	8.6	28.6	17.1
29	25.9	25.7	26.0	21.7	21.0	20.4	14.4	6.9	5.7	5.0	6.5	10.0	10.2	8.9	8.8	6.9	8.0	20.8	20.2	20.8	19.6	18.2	22.6	25.4	5.0	26.0	15.8
30	29.0	27.8	21.2	21.0	10.5	13.9	12.9	10.6	8.4	5.8	9.0	10.2	9.6	11.7	14.3	10.4	9.9	9.2	14.0	10.1	8.2	10.7	10.0		5.8	29.0	13.0
31	12.7	14.2	9.4	13.5	10.4	9.6	6.7	4.4	6.4	6.6	12.4	7.4	24.0	32.4	30.3	27.6	37.0	28.6	21.9	12.4	21.0	17.9	20.6	19.2	4.4	37.0	16.9
Min	4.5	3.4	3.5	3.5	3.5	1.5	2.6	3.0	3.1	3.4	4.5	3.9	2.9	2.5	5.1	5.6	4.2	3.4	3.5	2.7	2.6	5.0	3.2	5.3	1.5		
Max	29.0	29.1	26.0	25.9	25.4	21.5	21.0	19.8	18.8	26.6	26.2	31.9	31.6	36.4	35.4	36.9	37.0	31.7	40.9	42.0	38.1	35.9	37.9	30.9	42.0		
Avg	13.8	13.5	12.0	11.9	11.6	10.7	9.8	8.6	7.8	8.7	10.8	10.4	11.0	12.5	13.6	13.2	14.2	13.7	13.8	13.3	12.9	13.4	13.8	14.2			12.1

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

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: March
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 04-05-2012
Printout Time: 15:09:30
Output File Name: PDTB0312.7

Day	Hour Ending																								Min	Max	Avg	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
1	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.2	13.2	13.1	13.1	13.0	13.0	13.1	13.1	13.1	13.0	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.8	
2	12.4	12.4	12.3	12.3	12.3	12.2	13.2	13.2	13.2	13.1	13.1	13.0	13.1	13.1	13.1	13.2	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.2	13.2	12.8	
3	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.1	13.1	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.4	12.7	
4	12.3	12.3	12.2	12.2	12.2	12.1	13.3	13.2	13.1	13.1	13.0	12.9	12.9	13.0	13.0	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.1	13.3	12.7	
5	12.3	12.3	12.2	12.2	12.1	12.1	12.3	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.1	13.3	12.7	
6	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.0	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.7	
7	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.3	13.2	13.2	13.2	13.1	13.1	13.2	13.2	13.3	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.8	
8	12.4	12.4	12.3	12.3	12.3	12.2	13.4	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.2	13.4	12.8	
9	12.4	12.4	12.3	12.3	12.3	12.2	13.4	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.2	13.4	12.7	
10	12.4	12.3	12.3	12.2	12.2	12.1	13.4	13.3	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.2	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.1	13.4	12.7	
11	12.4	12.4	12.3	12.3	12.2	12.2	12.4	13.3	13.1	13.1	13.1	13.0	13.0	13.1	13.1	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.3	12.7	
12	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.4	12.7	
13	12.4	12.4	12.3	12.3	12.2	12.2	13.3	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.2	13.3	12.7	
14	12.4	12.4	12.3	12.3	12.2	12.2	12.9	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.2	13.2	12.7	
15	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.1	13.1	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	13.2	12.7	
16	12.4	12.3	12.3	12.2	12.2	12.2	13.2	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.0	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.2	13.2	12.7
17	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.2	13.1	13.2	13.1	13.1	13.2	13.2	13.2	13.3	13.3	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.2	13.3	12.8	
18	12.5	12.4	12.4	12.4	12.3	12.3	13.4	13.4	13.2	13.2	13.3	13.3	13.2	13.2	13.3	13.4	13.2	12.9	12.9	12.8	12.6	12.6	12.5	12.4	12.3	13.4	12.9	
19	12.4	12.3	12.3	12.2	12.2	12.2	13.2	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.2	13.3	13.2	12.9	12.7	12.7	12.6	12.6	12.5	12.5	12.2	13.3	12.8	
20	12.4	12.4	12.3	12.3	12.2	12.2	13.4	13.3	13.1	13.1	13.1	13.0	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.2	13.4	12.8	
21	12.4	12.4	12.3	12.3	12.2	12.2	13.3	13.3	13.1	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.3	12.7	
22	12.4	12.4	12.3	12.3	12.2	12.2	13.3	13.2	13.0	13.1	13.0	12.9	13.0	13.0	13.0	13.0	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.2	13.3	12.7	
23	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.2	13.2	12.7	
24	12.4	12.4	12.4	12.3	12.3	12.2	13.0	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.2	13.2	12.7	
25	12.4	12.4	12.3	12.3	12.2	12.2	12.7	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.2	13.2	12.8	12.7	12.6	12.6	12.5	12.5	12.2	13.2	12.7	
26	12.4	12.4	12.4	12.3	12.3	12.2	13.3	13.2	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.2	13.1	12.8	12.7	12.7	12.6	12.6	12.5	12.2	13.3	12.8	
27	12.4	12.4	12.4	12.3	12.3	12.3	13.3	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.3	13.3	12.8	
28	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.1	13.1	13.0	13.1	13.0	13.0	13.0	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.2	13.2	12.8	
29	12.4	12.4	12.4	12.3	12.3	12.3	13.2	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.5	12.3	13.2	12.7	
30	12.4	12.4	12.3	12.3	12.3	12.2	13.2	13.1	13.0	13.0	13.0	12.9	12.9	13.0	13.0	13.1	13.0	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.2	13.2	12.7	
31	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.1	13.0	13.0	12.9	12.9	13.0	13.1	13.1	13.2	13.1	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.2	13.2	12.7	
Min	12.3	12.3	12.2	12.2	12.1	12.1	12.3	13.1	13.0	13.0	12.9	12.9	12.9	13.0	13.0	13.0	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.1			
Max	12.5	12.4	12.4	12.4	12.3	12.3	13.4	13.4	13.2	13.2	13.3	13.3	13.2	13.2	13.3	13.4	13.3	12.9	12.9	12.8	12.6	12.6	12.6	12.5		13.4		
Avg	12.4	12.4	12.3	12.3	12.2	12.2	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.6	12.5	12.5	12.5			12.7	

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