

Palm Desert Meteorological Data

November 2009

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

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

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:54:02
Output File Name: PDTB1109.9

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	4.2	3.6	3.7	2.6	3.7	3.2	3.3	2.5	1.3	1.5	0.9	1.1	3.4	4.1	4.3	3.8	2.5	1.6	2.1	2.3	3.7	3.5	3.9	3.7	0.9	4.3	2.9
2	4.0	4.4	3.9	3.5	4.0	4.2	4.1	2.6	0.6	1.6	2.5	3.1	4.6	4.1	3.5	2.3	1.0	0.6	2.5	3.1	4.0	3.9	3.9	4.1	0.6	4.6	3.2
3	4.4	3.6	3.7	3.9	4.6	4.3	3.6	3.7	1.7	0.2	2.1	3.9	4.1	4.3	3.7	2.9	1.8	1.7	2.8	3.2	4.2	3.7	3.5	3.9	0.2	4.6	3.3
4	4.2	4.1	4.0	4.0	4.0	3.5	3.9	2.2	3.1	2.4	3.1	3.3	3.8	3.7	4.2	2.7	1.1	1.6	2.4	3.8	2.6	3.1	3.5	3.7	1.1	4.2	3.3
5	3.4	4.7	3.3	2.5	2.9	2.6	2.8	1.3	0.4	0.6	1.4	2.8	2.4	3.8	3.0	1.5	1.0	2.1	2.3	2.5	3.3	5.9	6.2	6.1	0.4	6.2	2.9
6	10.0	10.1	8.9	9.9	11.1	5.4	2.1	1.7	2.1	1.6	2.2	3.9	3.0	2.8	1.7	2.5	5.9	5.9	6.2	5.7	8.1	6.2	6.3	5.7	1.6	11.1	5.4
7	5.3	4.5	3.7	4.7	3.6	3.0	3.1	2.1	2.7	2.4	3.1	5.0	4.1	3.0	2.9	3.5	1.7	2.0	2.7	5.2	7.4	8.2	5.3	4.7	1.7	8.2	3.9
8	3.5	5.7	4.3	4.3	4.4	3.6	3.8	3.2	2.3	2.0	2.4	2.9	4.7	5.5	4.7	3.9	2.9	1.9	2.4	3.0	3.4	3.6	4.1	3.8	1.9	5.7	3.6
9	4.2	3.7	3.9	3.7	3.7	3.9	3.5	3.9	3.6	2.3	1.4	1.7	2.8	4.2	2.1	3.7	1.8	1.5	1.3	3.0	3.3	3.9	3.9	4.3	1.3	4.3	3.1
10	3.9	3.9	4.1	4.1	4.3	3.8	3.7	3.3	2.8	2.8	2.0	1.9	3.1	4.0	3.7	3.1	1.0	1.6	2.5	3.1	3.3	3.1	3.6	3.2	1.0	4.3	3.2
11	3.1	3.6	3.6	3.6	3.3	3.7	3.4	2.7	1.9	1.6	1.0	1.8	0.8	1.9	3.5	2.0	1.4	1.5	2.0	1.6	0.9	2.1	1.5	1.8	0.8	3.7	2.3
12	1.2	1.9	2.1	1.8	1.2	1.3	1.0	1.7	1.4	1.2	2.0	3.9	4.3	3.6	3.1	3.1	2.9	4.7	2.2	4.3	4.4	5.9	5.4	4.2	1.0	5.9	2.9
13	2.9	3.8	5.2	5.3	4.4	3.3	2.8	4.3	2.7	2.7	2.5	4.3	3.2	3.5	2.1	4.2	8.5	7.7	8.2	7.9	8.9	9.3	10.2	10.0	2.1	10.2	5.3
14	9.7	8.7	9.7	10.5	9.8	11.0	9.0	6.7	6.0	4.4	4.4	4.5	4.0	4.3	3.8	4.8	3.7	7.9	9.0	5.5	6.2	9.1	5.9	5.6	3.7	11.0	6.8
15	4.9	4.1	4.9	4.2	2.8	2.5	4.6	5.7	4.3	6.3	5.0	3.2	2.8	2.4	2.2	2.1	1.2	1.8	2.1	2.9	4.1	3.6	3.3	3.1	1.2	6.3	3.5
16	3.7	3.4	3.2	4.0	2.5	3.4	3.5	3.5	2.7	1.1	1.0	2.3	1.8	1.2	0.8	1.1	1.3	1.9	2.7	2.2	2.2	3.6	3.3	3.2	0.8	4.0	2.5
17	3.4	3.5	3.5	3.5	1.6	1.3	1.8	1.3	1.1	0.8	2.2	3.9	4.1	4.0	3.2	2.6	1.4	1.0	3.0	3.3	3.6	3.1	3.2	3.5	0.8	4.1	2.7
18	3.7	3.4	3.1	3.8	3.9	2.6	3.2	2.2	1.5	0.8	2.5	3.3	4.6	5.0	4.2	3.0	2.5	1.8	2.6	3.2	4.8	2.9	4.3	5.4	0.8	5.4	3.3
19	5.4	4.0	4.4	3.3	3.1	2.6	4.0	3.1	2.2	1.8	3.7	3.6	3.3	3.2	3.2	1.6	1.7	2.1	2.1	3.1	3.9	2.8	4.2	3.7	1.6	5.4	3.2
20	3.7	3.9	3.8	4.0	4.3	4.3	3.7	3.8	2.5	1.6	1.0	2.6	4.8	5.7	4.4	3.2	1.9	2.2	2.2	3.4	2.2	3.1	3.7	3.5	1.0	5.7	3.3
21	3.7	1.9	2.1	2.6	2.4	3.3	3.9	3.1	3.7	3.1	3.6	2.7	2.4	2.9	2.7	3.0	3.3	5.8	5.6	5.8	5.6	4.3	3.5	4.2	1.9	5.8	3.5
22	3.9	4.2	3.7	3.5	4.9	5.1	3.9	4.2	3.3	2.6	1.0	1.8	3.0	2.6	2.9	3.3	2.6	1.7	1.4	1.7	3.1	3.0	3.2	3.7	1.0	5.1	3.1
23	4.0	3.0	3.1	3.7	3.9	3.3	2.8	2.2	2.6	1.3	1.3	1.4	1.9	3.9	3.2	4.6	3.3	2.3	3.2	4.3	3.5	4.1	3.8	3.8	1.3	4.6	3.1
24	3.6	3.3	3.1	2.1	2.6	2.8	2.7	4.6	4.1	3.7	2.8	2.4	1.3	2.9	1.9	3.2	2.4	2.8	3.3	3.1	3.7	3.4	3.3	2.7	1.3	4.6	3.0
25	2.6	3.2	3.7	3.3	2.9	3.2	4.1	2.7	2.4	2.1	3.0	2.6	2.7	4.0	4.1	3.6	2.6	3.8	3.7	4.0	4.2	4.0	2.7	3.5	2.1	4.2	3.3
26	3.4	3.1	3.9	2.4	2.3	3.6	4.1	2.6	1.8	1.2	1.9	1.5	1.8	2.0	2.3	1.6	1.6	1.4	2.4	4.1	3.9	4.0	3.4	3.7	1.2	4.1	2.7
27	3.8	3.8	4.4	4.0	3.7	3.5	4.1	3.6	2.1	1.6	2.2	3.4	4.3	4.4	4.2	3.7	2.5	2.1	2.3	3.0	2.1	5.0	3.3	1.9	1.6	5.0	3.3
28	1.5	2.1	2.9	3.1	2.9	3.2	2.3	2.3	4.7	6.3	3.6	2.6	3.0	3.4	1.8	6.1	3.5	3.1	1.7	1.5	1.7	3.2	3.9	3.3	1.5	6.3	3.1
29	3.3	3.9	3.8	4.8	3.7	2.8	5.7	7.4	5.6	4.9	2.6	2.3	4.6	5.2	4.3	2.8	3.4	5.6	3.7	3.9	5.0	2.8	3.4	4.4	2.3	7.4	4.2
30	3.0	2.8	2.8	3.9	7.2	5.7	4.9	5.0	5.5	4.6	3.2	2.3	4.3	3.5	2.4	2.8	5.1	4.6	3.3	2.0	1.0	3.2	3.2	3.2	1.0	7.2	3.7
Min	1.2	1.9	2.1	1.8	1.2	1.3	1.0	1.3	0.4	0.2	0.9	1.1	0.8	1.2	0.8	1.1	1.0	0.6	1.3	1.5	0.9	2.1	1.5	1.8	0.2		
Max	10.0	10.1	9.7	10.5	11.1	11.0	9.0	7.4	6.0	6.3	5.0	5.0	4.8	5.7	4.7	6.1	8.5	7.9	9.0	7.9	8.9	9.3	10.2	10.0		11.1	
Avg	4.1	4.0	4.0	4.0	4.0	3.7	3.6	3.3	2.8	2.4	2.4	2.9	3.3	3.6	3.1	3.1	2.6	2.9	3.1	3.5	3.9	4.3	4.1	4.0			3.4

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: November
 Year: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 12-07-2009
 Printout Time: 10:54:02
 Output File Name: PDTB1109.10

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	281	280	307	275	274	291	289	282	297	215	231	175	144	129	118	128	142	137	26	307	286	280	267	281	[W]
2	266	269	278	285	283	281	287	288	276	209	108	121	126	119	132	132	141	125	319	318	273	275	291	284	[W]
3	274	284	283	280	299	304	288	275	304	84	106	122	138	135	141	107	135	193	13	306	279	282	284	269	[WNW]
4	276	266	268	277	278	280	286	300	269	212	127	111	124	118	113	141	162	259	308	301	264	286	263	273	[W]
5	273	258	281	306	287	295	275	282	205	43	217	106	164	149	159	116	143	128	19	309	305	316	307	302	[NW]
6	314	312	315	305	316	277	37	237	271	72	128	141	140	135	170	273	320	317	324	308	318	304	307	296	[NW]
7	294	293	279	271	259	273	267	225	237	201	157	144	139	119	134	149	135	65	17	337	321	312	296	294	[W]
8	282	291	293	294	278	276	271	278	273	279	195	131	127	135	130	116	141	128	28	302	282	280	271	279	[W]
9	277	276	271	273	280	272	276	274	265	260	243	215	145	131	99	117	119	111	111	312	287	291	276	267	[W]
10	276	278	266	257	263	265	275	289	272	265	242	197	143	140	138	134	132	179	341	313	280	278	298	271	[W]
11	264	287	277	268	265	283	284	278	284	264	249	194	150	140	159	140	136	87	29	351	94	207	334	238	[W]
12	294	286	288	294	86	22	338	305	319	110	114	132	124	124	103	150	51	325	337	331	319	315	331	305	[NW]
13	296	297	314	320	343	341	282	281	261	269	307	322	333	303	333	318	330	327	322	320	326	330	330	324	[NW]
14	322	318	324	318	315	318	310	303	289	289	300	317	318	311	303	317	316	326	329	306	305	319	305	312	[NW]
15	263	283	267	247	292	300	279	295	271	260	275	277	238	201	199	198	246	326	291	283	300	284	290	303	[WNW]
16	289	290	302	306	295	279	298	289	266	250	92	157	97	109	93	154	156	175	354	316	291	284	282	307	[WNW]
17	282	294	285	289	287	313	294	294	253	112	100	132	134	124	129	138	126	106	345	291	285	276	278	292	[WNW]
18	285	276	287	291	292	282	282	291	303	121	110	111	127	125	133	121	114	61	330	294	287	252	293	271	[WNW]
19	293	295	291	289	290	306	296	275	289	289	272	260	219	209	202	200	195	169	277	290	306	299	302	273	[WNW]
20	288	286	273	290	282	279	289	290	268	276	196	126	128	144	132	129	128	43	283	286	268	313	279	286	[WNW]
21	262	180	206	331	192	291	276	296	249	229	240	261	251	260	241	300	316	330	309	305	309	327	249	282	[WSW]
22	277	273	274	284	272	270	310	270	267	258	204	142	145	145	144	121	141	66	33	283	305	278	279	264	[W]
23	268	268	290	309	266	292	311	295	289	46	357	148	213	350	356	8	339	292	271	283	260	281	265	267	[W]
24	306	285	283	313	315	286	288	275	270	261	239	256	35	329	309	7	360	291	273	274	279	297	293	311	[WNW]
25	287	284	307	310	297	319	325	316	296	239	253	246	242	249	240	244	247	280	282	272	281	270	312	286	[WSW]
26	308	289	301	304	296	308	315	298	317	349	287	232	191	185	141	124	98	292	311	305	288	288	292	276	[WNW]
27	266	278	270	278	269	289	280	272	273	241	175	128	128	121	118	115	84	34	317	255	2	343	4	97	[W]
28	53	135	122	50	35	32	34	286	309	287	262	299	274	267	318	348	49	164	227	331	357	288	294	247	[WNW]
29	280	277	251	268	304	358	327	281	288	277	293	257	14	3	341	277	271	315	291	299	342	331	353	293	[W]
30	293	301	304	282	322	338	283	294	315	325	14	339	323	353	359	337	333	298	289	304	268	298	278	271	[WNW]

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

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: November
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:54:02
Output File Name: PDTB1109.10t

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

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

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

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

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:54:02
Output File Name: PDTB1109.11

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	15.8	13.7	13.9	13.9	10.4	13.8	13.5	16.6	26.5	13.6	8.3	39.6	23.3	23.8	23.3	20.3	15.3	33.7	16.9	14.6	9.0	10.2	9.4	12.4	8.3	39.6	17.2
2	11.1	13.7	11.7	12.5	11.9	13.4	14.4	14.9	16.5	19.4	28.3	29.6	20.6	22.5	22.7	23.4	20.7	20.0	10.0	12.0	9.0	12.9	13.2	13.0	9.0	29.6	16.6
3	12.2	15.6	12.0	13.3	15.8	13.4	13.3	11.3	21.2	31.7	25.3	23.8	22.9	23.6	20.9	23.6	22.1	14.2	17.7	12.9	10.9	12.1	15.4	10.8	10.8	31.7	17.3
4	13.4	12.3	11.9	12.4	13.3	12.9	15.8	19.1	18.3	23.2	24.7	25.5	21.4	24.0	25.0	46.6	37.7	13.2	10.9	15.1	18.4	16.4	11.7	11.9	10.9	46.6	19.0
5	11.8	11.4	14.9	15.0	16.0	16.2	13.0	14.2	26.6	54.2	38.5	26.9	36.6	25.6	28.7	25.4	16.9	27.8	21.6	14.9	17.6	21.7	23.9	23.6	11.4	54.2	22.6
6	24.1	23.5	25.5	24.8	23.5	29.0	50.4	67.2	55.4	50.3	35.9	26.5	26.0	30.7	37.1	22.5	20.0	20.3	18.9	30.0	21.0	24.9	25.0	23.5	18.9	67.2	30.7
7	25.7	24.8	18.9	19.7	19.1	17.5	19.7	22.3	15.0	20.8	18.8	17.9	20.0	26.4	22.1	15.4	15.0	19.4	19.6	18.5	18.9	21.8	21.9	22.6	15.0	26.4	20.1
8	22.9	23.3	18.8	23.2	19.4	14.2	13.8	18.4	18.6	28.2	26.2	29.3	22.2	20.2	21.6	22.0	15.3	17.5	11.4	13.7	9.7	13.1	11.8	13.3	9.7	29.3	18.7
9	15.3	12.7	13.0	13.3	13.5	11.4	11.6	15.6	15.9	16.8	17.1	34.2	34.5	26.1	34.2	22.0	14.8	9.5	27.7	8.6	11.6	16.1	14.1	12.4	8.6	34.5	17.6
10	14.8	13.9	10.9	11.3	12.3	11.3	12.2	14.7	17.3	16.8	22.7	31.0	29.6	25.0	23.8	22.0	15.8	15.1	33.2	11.4	10.5	14.8	15.4	12.1	10.5	33.2	17.4
11	8.1	14.1	11.0	11.4	11.0	12.4	13.8	13.8	12.6	14.3	19.8	29.4	43.8	40.8	21.8	18.3	24.4	30.1	28.3	48.4	42.5	49.2	51.3	29.9	8.1	51.3	25.0
12	52.5	50.6	22.6	11.6	37.2	16.7	46.6	24.9	36.8	36.0	39.9	23.8	23.5	31.0	32.2	47.2	35.8	25.4	51.0	21.5	33.8	23.3	28.5	28.8	11.6	52.5	32.5
13	26.4	25.5	22.8	22.7	27.3	26.7	52.4	23.6	39.9	41.5	60.9	42.8	46.5	28.1	32.7	27.2	17.7	20.6	19.8	23.1	18.7	17.2	18.3	19.2	17.2	60.9	29.2
14	20.4	22.2	20.6	20.8	22.0	19.7	24.2	26.0	22.3	29.5	30.4	29.9	33.8	28.3	27.6	22.5	19.7	18.8	18.3	23.2	23.1	20.2	23.5	24.3	18.3	33.8	23.8
15	16.4	28.7	17.0	39.1	26.0	32.0	19.9	22.6	22.4	23.7	33.3	37.9	54.8	50.4	29.1	24.4	11.3	21.6	11.6	19.8	18.8	13.9	15.0	12.4	11.3	54.8	25.1
16	15.6	14.1	14.6	15.6	14.6	10.4	11.9	14.3	17.5	41.6	58.4	35.6	47.7	69.9	47.9	31.8	10.6	7.2	42.9	14.8	9.4	12.9	9.9	13.3	7.2	69.9	24.3
17	9.2	11.9	14.1	28.4	40.6	25.6	7.7	11.3	10.8	26.3	30.7	25.8	23.1	23.6	25.3	21.2	14.1	14.2	8.6	10.8	12.1	11.8	11.7	13.1	7.7	40.6	18.0
18	12.7	12.7	11.4	13.7	13.8	14.9	14.0	21.0	36.2	38.3	26.7	23.6	22.1	23.1	23.6	24.8	21.8	21.9	27.3	16.1	21.8	12.9	22.5	19.7	11.4	38.3	20.7
19	23.5	24.5	23.0	25.3	28.4	33.4	34.2	39.9	56.6	36.3	22.7	23.6	29.8	23.1	29.3	30.3	4.5	21.0	22.0	15.1	24.3	15.6	15.8	16.4	4.5	56.6	25.8
20	12.6	16.0	12.2	14.4	12.4	11.9	12.8	15.5	16.6	26.9	28.1	28.8	24.0	20.0	24.7	22.9	20.6	28.0	22.8	13.2	21.5	28.3	16.7	32.8	11.9	32.8	20.1
21	29.9	51.0	50.1	39.9	25.6	29.6	22.1	30.3	21.6	22.7	26.3	35.5	52.2	37.4	23.4	24.2	16.7	16.8	21.1	22.1	21.5	28.0	17.2	18.4	16.7	52.2	28.5
22	15.4	14.4	12.0	15.0	15.3	17.9	14.5	16.3	18.8	21.5	36.0	47.0	28.3	33.9	22.4	23.6	18.8	18.9	18.6	13.6	12.9	11.8	14.1	16.3	11.8	47.0	19.9
23	14.7	22.1	19.6	17.8	19.3	19.9	49.2	26.9	43.7	23.9	49.5	61.6	49.5	38.3	31.9	28.5	21.9	26.6	16.1	27.7	17.1	19.0	15.4	13.5	13.5	61.6	28.1
24	26.3	19.5	36.2	21.6	34.5	51.6	38.1	19.4	19.8	24.4	28.9	38.8	79.9	33.9	44.9	27.2	16.0	16.2	15.5	15.6	12.4	37.0	30.1	17.5	12.4	79.9	29.4
25	18.3	18.4	18.1	26.7	29.2	30.4	19.6	20.6	32.4	38.4	19.8	33.5	36.9	19.0	15.9	11.4	8.3	14.1	16.1	15.8	17.5	14.6	35.1	15.0	8.3	38.4	21.9
26	17.8	14.0	14.8	18.8	15.9	13.1	13.4	23.0	20.8	19.5	32.0	24.9	42.4	25.1	27.0	33.7	15.5	21.2	10.9	13.6	13.9	15.1	13.7	13.2	10.9	42.4	19.7
27	10.2	11.2	11.1	13.0	12.2	15.2	15.4	13.3	14.3	16.1	21.7	21.4	20.3	24.2	22.3	25.9	33.5	32.6	37.3	52.1	46.7	24.4	35.6	55.8	10.2	55.8	24.4
28	60.4	54.0	31.1	48.2	55.0	44.6	68.3	44.3	24.0	23.0	21.5	35.8	50.5	32.4	65.4	29.2	22.3	19.3	46.7	31.5	14.8	19.4	20.9	12.5	12.5	68.3	36.5
29	25.0	20.8	30.7	18.1	22.6	45.2	24.6	22.8	40.5	33.3	49.4	49.3	41.7	32.2	31.4	27.4	24.8	21.9	20.9	23.3	30.2	39.6	44.5	36.5	18.1	49.4	31.5
30	32.6	44.0	38.9	29.6	22.1	19.6	23.4	22.9	25.0	33.2	39.9	52.2	36.1	30.4	43.9	56.0	19.6	19.9	20.5	36.2	42.0	16.0	21.7	18.4	16.0	56.0	31.0
Min	8.1	11.2	10.9	11.3	10.4	10.4	7.7	11.3	10.8	13.6	8.3	17.9	20.0	19.0	15.9	11.4	4.5	7.2	8.6	8.6	9.0	10.2	9.4	10.8	4.5		
Max	60.4	54.0	50.1	48.2	55.0	51.6	68.3	67.2	56.6	54.2	60.9	61.6	79.9	69.9	65.4	56.0	37.7	33.7	51.0	52.1	46.7	49.2	51.3	55.8	79.9		
Avg	20.5	21.8	19.4	20.4	21.3	21.5	23.5	22.2	25.5	28.2	30.7	32.9	34.8	29.8	29.4	26.7	19.0	20.2	22.1	20.3	19.7	19.8	20.8	19.4			23.7

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

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

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:54:03
Output File Name: PDTB1109.17

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	8.5	6.8	7.4	4.8	6.0	6.5	6.6	5.3	3.4	3.3	3.1	3.9	7.4	8.8	9.8	8.1	5.8	3.1	3.8	5.1	6.9	6.3	7.2	6.9	3.1	9.8	6.0
2	8.0	8.3	7.3	7.8	7.5	7.7	7.8	5.8	2.8	3.6	5.9	8.0	9.3	8.8	8.0	6.3	3.3	2.0	4.9	5.7	7.6	7.2	8.5	6.9	2.0	9.3	6.6
3	7.3	8.0	6.7	7.5	9.0	8.7	6.5	7.2	5.1	1.8	7.2	9.4	10.1	9.5	8.4	7.8	5.4	3.1	4.6	5.3	7.3	7.4	7.2	7.4	1.8	10.1	7.0
4	8.0	7.7	7.3	7.8	7.2	7.5	9.7	6.4	6.6	5.9	9.0	8.3	8.7	8.7	10.4	9.6	3.9	3.3	4.5	7.7	5.4	7.7	6.6	6.4	3.3	10.4	7.3
5	6.4	9.6	6.9	8.7	6.8	4.7	4.5	3.6	1.8	3.3	4.4	8.0	6.6	8.0	7.8	4.1	3.9	6.3	5.1	6.0	9.0	17.2	15.0	18.9	1.8	18.9	7.4
6	22.9	26.5	20.8	25.4	27.0	13.5	9.6	5.8	5.6	4.7	6.9	9.5	7.4	6.6	5.3	9.4	12.2	13.6	13.7	14.8	16.8	16.1	16.1	14.3	4.7	27.0	13.5
7	14.1	12.8	12.1	12.0	9.1	6.8	7.9	7.0	5.8	4.8	7.3	9.9	7.6	7.5	8.8	7.4	5.2	4.6	7.3	12.6	19.5	20.5	16.6	11.6	4.6	20.5	9.9
8	10.9	14.1	12.6	11.0	12.6	7.5	6.7	8.8	4.7	5.9	6.2	6.7	10.4	11.8	10.7	8.3	5.8	6.6	4.6	5.8	7.8	6.9	6.8	7.2	4.6	14.1	8.4
9	8.2	7.1	8.1	7.2	7.2	7.1	6.9	7.8	7.6	5.0	3.1	5.0	8.3	10.5	7.0	8.0	5.6	3.7	3.5	5.4	6.5	9.3	6.7	8.6	3.1	10.5	6.8
10	8.1	7.2	7.5	7.9	7.3	8.5	7.5	6.6	5.5	5.6	4.8	7.9	9.4	8.2	8.0	8.0	3.1	3.1	3.9	5.1	6.7	6.7	8.9	5.9	3.1	9.4	6.7
11	5.0	7.4	6.5	6.5	6.2	6.6	6.9	5.8	4.6	4.6	3.3	4.7	3.7	6.4	7.4	5.3	5.0	5.0	6.3	7.3	3.3	6.0	6.9	7.1	3.3	7.4	5.7
12	5.6	6.6	5.0	4.5	5.3	4.0	2.6	5.0	3.5	4.1	6.1	9.4	9.6	9.1	8.3	9.2	11.4	12.7	10.3	10.7	14.1	17.5	17.0	16.9	2.6	17.5	8.7
13	10.4	11.0	14.5	14.5	10.2	9.2	13.7	12.9	7.9	6.5	11.3	12.6	12.3	10.6	8.9	15.6	15.7	17.9	18.9	20.5	19.1	18.0	21.4	21.5	6.5	21.5	14.0
14	21.5	22.6	22.1	24.5	23.5	24.3	24.5	18.4	14.6	11.1	10.2	11.7	11.8	11.4	9.9	11.5	13.7	17.2	17.5	14.0	16.3	18.8	14.0	12.9	9.9	24.5	16.6
15	9.6	11.1	10.5	10.2	10.1	7.2	11.6	13.4	11.5	12.7	12.1	8.8	8.6	7.0	5.3	5.6	2.2	4.3	5.0	6.1	8.9	8.7	5.9	5.6	2.2	13.4	8.4
16	7.6	6.9	8.1	8.8	6.2	6.4	7.2	7.2	6.1	3.1	4.8	5.6	5.7	4.8	3.0	3.7	2.6	3.4	4.4	4.2	4.4	6.4	5.8	5.1	2.6	8.8	5.5
17	6.8	7.2	6.7	7.4	6.9	3.4	3.4	3.4	2.8	3.4	6.4	9.1	9.5	8.3	7.6	6.9	4.3	2.4	4.7	5.0	6.1	5.8	7.4	6.9	2.4	9.5	5.9
18	7.5	6.8	5.7	6.9	8.1	7.0	6.3	6.6	4.8	4.2	5.9	7.7	11.3	10.8	8.8	8.1	5.8	5.7	7.5	5.8	14.3	6.1	10.6	12.9	4.2	14.3	7.7
19	12.4	10.5	11.6	7.2	10.4	8.1	9.6	8.5	5.8	5.8	8.8	9.1	7.5	7.6	8.7	4.2	2.8	5.6	5.0	6.3	8.6	5.6	8.8	7.9	2.8	12.4	7.8
20	8.4	8.0	7.9	7.3	8.2	8.0	7.3	7.3	5.1	4.8	4.1	6.7	11.1	11.3	10.0	8.9	6.7	4.5	4.2	6.6	5.0	6.9	9.9	7.7	4.1	11.3	7.3
21	12.1	6.9	5.3	5.3	6.3	7.7	8.7	10.1	9.1	7.0	8.2	7.1	7.4	8.6	7.9	10.5	9.9	13.2	13.0	14.5	14.3	10.4	7.5	9.7	5.3	14.5	9.2
22	7.8	8.4	6.6	7.4	10.9	11.0	7.9	7.8	7.8	7.0	4.0	6.4	7.3	6.4	7.2	8.0	6.1	3.9	3.8	4.2	6.1	6.1	7.8	7.4	3.8	11.0	7.0
23	8.4	8.0	7.8	7.2	7.4	6.1	6.1	5.2	6.6	4.2	3.7	3.8	5.5	13.1	12.6	12.4	9.2	6.2	7.6	11.3	8.9	10.6	7.8	8.1	3.7	13.1	7.8
24	8.7	7.9	8.7	5.4	6.1	6.7	6.8	11.1	10.1	8.1	6.9	6.1	4.7	9.7	6.4	8.9	7.8	7.0	7.1	5.9	7.3	7.6	7.4	8.0	4.7	11.1	7.5
25	5.3	6.7	7.3	7.4	7.4	6.9	8.1	8.9	5.3	6.4	6.1	7.5	8.1	8.7	10.0	7.2	4.7	7.6	10.0	9.6	10.1	8.3	6.8	8.0	4.7	10.1	7.6
26	8.0	6.5	7.6	6.9	5.7	6.9	9.1	8.8	3.9	3.3	5.5	5.3	5.4	6.2	5.8	4.5	3.1	2.7	4.5	8.2	9.5	9.3	6.3	7.0	2.7	9.5	6.3
27	6.7	7.5	7.4	8.8	7.4	7.8	8.8	7.3	4.7	4.2	5.7	6.9	10.4	11.0	10.3	9.6	7.0	5.9	6.6	8.9	10.7	13.7	10.0	7.5	4.2	13.7	8.1
28	5.5	5.3	8.0	12.8	9.9	11.5	9.5	8.1	21.1	17.3	7.8	7.7	7.6	9.4	8.2	16.8	12.4	8.6	5.0	3.7	4.5	9.4	9.1	6.9	3.7	21.1	9.4
29	6.8	8.4	7.9	11.9	8.9	12.6	14.6	22.1	17.7	13.0	7.8	7.9	17.3	19.3	12.6	7.0	11.5	16.0	8.5	9.4	17.0	20.4	15.7	16.4	6.8	22.1	12.9
30	12.4	10.9	9.9	14.1	16.7	12.4	12.9	14.2	17.8	12.6	11.3	11.3	14.0	12.9	9.1	10.0	14.3	10.1	7.1	4.9	3.1	7.2	6.7	8.4	3.1	17.8	11.0
Min	5.0	5.3	5.0	4.5	5.3	3.4	2.6	3.4	1.8	1.8	3.1	3.8	3.7	4.8	3.0	3.7	2.2	2.0	3.5	3.7	3.1	5.6	5.8	5.1	1.8		
Max	22.9	26.5	22.1	25.4	27.0	24.3	24.5	22.1	21.1	17.3	12.1	12.6	17.3	19.3	12.6	16.8	15.7	17.9	18.9	20.5	19.5	20.5	21.4	21.5		27.0	
Avg	9.3	9.4	9.1	9.5	9.4	8.4	8.7	8.6	7.3	6.2	6.6	7.7	8.8	9.4	8.4	8.4	7.0	7.0	7.1	8.0	9.5	10.3	9.8	9.5			8.5

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: November
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 12-07-2009
Printout Time: 10:54:02
Output File Name: PDTB1109.7

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

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