

Palm Desert Meteorological Data

April 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: April
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 05-10-2011
Printout Time: 14:47:20
Output File Name: PDTB0411.9

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	5.7	4.4	3.8	3.5	4.5	4.1	4.0	5.0	3.6	2.2	2.0	3.7	4.8	3.8	3.5	5.3	4.3	2.9	4.4	5.2	8.2	9.6	9.7	7.8	2.0	9.7	4.8
2	6.1	6.1	5.4	3.0	3.2	2.5	2.5	2.2	2.3	2.4	4.4	6.4	5.6	4.9	7.7	8.9	7.2	7.7	10.5	12.4	12.1	9.8	7.4	5.2	2.2	12.4	6.1
3	6.0	5.5	7.8	5.1	10.1	14.4	13.4	11.9	13.3	10.0	6.3	7.4	9.3	9.8	11.2	12.5	12.1	13.8	13.2	9.6	7.5	8.2	8.6	7.4	5.1	14.4	9.8
4	4.6	4.8	5.1	4.6	3.3	2.3	3.8	2.7	2.9	2.2	2.0	3.0	2.3	3.6	3.6	2.5	3.0	3.4	2.3	1.5	1.7	3.1	3.4	3.0	1.5	5.1	3.1
5	3.1	3.5	3.8	3.1	4.3	3.7	3.1	3.5	3.1	2.0	3.1	4.7	5.6	2.8	3.7	4.2	5.9	3.9	3.6	4.2	7.0	5.6	9.6	6.2	2.0	9.6	4.3
6	8.1	4.5	5.3	4.7	7.3	7.8	8.6	8.3	5.6	3.5	8.9	6.4	8.1	6.8	5.7	3.4	1.7	3.7	1.4	4.3	7.3	7.9	7.2	9.9	1.4	9.9	6.1
7	10.5	11.3	8.1	10.6	10.3	4.5	6.7	5.4	8.9	10.4	7.3	7.2	12.4	15.0	17.8	17.5	17.2	17.0	9.4	3.6	2.5	2.5	4.6	4.4	2.5	17.8	9.4
8	4.7	3.5	2.5	4.6	3.6	4.6	4.1	2.5	3.7	2.3	2.6	3.3	4.9	5.7	6.8	9.1	6.6	8.1	8.6	8.9	7.1	4.7	5.0	5.3	2.3	9.1	5.1
9	5.4	8.3	7.8	7.3	3.2	5.2	8.0	8.3	5.3	3.0	2.9	2.9	8.0	10.0	8.0	7.2	7.9	8.9	10.9	10.2	9.9	6.8	8.7	8.1	2.9	10.9	7.2
10	8.8	11.5	9.3	9.1	8.4	7.0	6.1	5.9	5.3	3.7	2.0	2.3	4.1	3.6	3.7	1.8	2.0	3.1	4.2	2.7	2.7	3.0	5.8	4.7	1.8	11.5	5.0
11	4.0	4.0	3.6	4.1	3.5	3.4	3.4	2.4	2.8	1.6	2.7	2.0	2.9	3.8	2.8	2.3	1.6	1.6	3.1	2.8	3.2	5.3	4.9	8.1	1.6	8.1	3.3
12	7.8	8.3	5.3	5.1	5.0	5.5	4.9	4.6	3.3	2.9	2.2	2.2	2.7	2.8	3.8	8.4	9.5	11.4	12.8	12.0	9.3	8.4	8.8	10.3	2.2	12.8	6.5
13	10.9	12.2	9.4	9.5	9.2	9.9	7.6	3.4	3.1	6.7	7.9	7.9	8.4	11.7	11.1	13.0	15.8	14.5	13.2	15.0	14.6	12.5	12.9	9.7	3.1	15.8	10.4
14	7.0	6.9	6.2	6.5	7.0	5.0	3.9	4.2	3.9	3.1	2.9	2.8	3.8	3.4	3.3	4.0	3.8	3.5	2.7	2.5	3.3	3.8	3.6	2.7	2.5	7.0	4.2
15	3.5	4.4	3.1	3.2	3.9	3.2	3.4	3.5	2.8	3.3	3.3	3.1	3.6	3.7	3.6	4.1	3.2	1.6	0.9	1.8	3.0	3.7	3.1	3.9	0.9	4.4	3.2
16	4.8	4.5	3.4	4.1	3.3	3.9	4.1	2.9	2.7	2.4	2.4	2.9	3.9	3.7	4.4	3.5	3.9	2.9	1.9	1.8	3.2	3.2	4.4	6.0	1.8	6.0	3.5
17	6.2	6.8	3.8	4.8	2.9	3.3	3.2	4.7	2.9	3.0	2.9	3.0	3.0	3.7	3.9	5.6	9.1	12.6	11.1	7.8	10.5	10.9	11.9	8.9	2.9	12.6	6.1
18	8.1	10.7	7.3	7.4	6.7	6.8	7.8	3.4	3.7	3.7	3.5	8.6	10.2	12.5	18.0	16.9	20.0	19.0	19.3	18.4	20.2	16.7	12.8	14.4	3.4	20.2	11.5
19	12.5	11.9	4.0	3.6	8.5	7.6	7.2	7.6	8.8	8.5	8.7	7.6	5.3	5.9	9.0	10.5	11.1	11.0	10.3	11.5	12.5	10.6	9.8	9.6	3.6	12.5	8.9
20	11.9	9.6	5.5	10.5	11.4	9.6	12.5	8.0	8.1	5.7	3.4	2.6	5.5	8.5	8.6	6.7	7.3	7.4	4.9	8.2	14.4	15.6	14.6	11.9	2.6	15.6	8.9
21	11.2	14.7	12.7	13.6	15.4	13.1	11.8	12.1	9.4	9.6	11.4	11.6	10.9	8.3	9.4	10.6	10.3	10.7	11.7	13.0	14.8	16.5	17.4	17.7	8.3	17.7	12.4
22	18.8	17.7	16.8	16.4	14.9	14.5	8.2	5.7	6.2	6.9	4.3	4.7	6.6	9.6	10.4	10.3	9.7	10.7	13.0	14.1	11.0	14.1	12.4	10.5	4.3	18.8	11.2
23	13.1	11.9	11.8	10.8	12.1	12.1	15.5	15.2	14.8	12.3	12.9	14.8	10.2	10.7	13.3	14.0	11.1	9.4	8.2	8.3	7.8	12.3	11.8	11.3	7.8	15.5	11.9
24	11.5	11.2	9.9	10.4	12.5	9.9	10.4	10.5	10.3	10.1	10.7	12.9	14.7	10.0	9.7	7.4	5.4	6.8	6.7	13.4	12.5	15.3	17.0	18.2	5.4	18.2	11.1
25	11.3	11.4	12.0	10.8	11.1	9.9	8.3	8.4	6.8	7.8	4.5	2.5	3.3	2.6	2.1	2.3	3.8	11.9	9.2	5.1	6.7	10.4	14.1	15.1	2.1	15.1	8.0
26	16.6	13.8	11.3	14.3	11.8	10.3	14.4	10.7	9.4	8.2	7.5	5.7	4.1	4.7	6.0	6.1	7.2	7.7	7.6	9.0	10.1	10.0	10.2	7.3	4.1	16.6	9.3
27	6.0	5.8	4.6	4.4	3.5	4.2	3.4	2.8	1.5	4.3	4.4	4.0	5.1	5.4	5.0	3.6	3.7	4.3	3.1	1.5	2.2	2.9	3.4	3.0	1.5	6.0	3.8
28	3.1	3.4	3.6	2.6	2.5	2.8	2.6	2.0	1.9	2.0	5.2	4.5	4.2	3.9	2.9	4.5	11.4	13.2	10.8	11.0	10.8	9.4	6.5	7.5	1.9	13.2	5.5
29	5.3	8.2	13.1	15.2	11.9	13.3	14.4	14.0	12.1	6.9	6.1	6.6	7.3	12.1	11.8	10.2	11.0	8.8	8.1	8.6	8.4	6.5	6.4	6.4	5.3	15.2	9.7
30	8.2	6.4	6.9	5.9	5.9	4.9	7.0	8.7	6.4	5.8	6.9	3.5	5.0	5.2	4.8	6.5	6.9	5.7	4.7	4.3	3.0	3.4	3.2	3.8	3.0	8.7	5.5
Min	3.1	3.4	2.5	2.6	2.5	2.3	2.5	2.0	1.5	1.6	2.0	2.0	2.3	2.6	2.1	1.8	1.6	1.6	0.9	1.5	1.7	2.5	3.1	2.7	0.9		
Max	18.8	17.7	16.8	16.4	15.4	14.5	15.5	15.2	14.8	12.3	12.9	14.8	14.7	15.0	18.0	17.5	20.0	19.0	19.3	18.4	20.2	16.7	17.4	18.2		20.2	
Avg	8.2	8.2	7.1	7.3	7.4	7.0	7.1	6.3	5.8	5.2	5.2	5.4	6.2	6.6	7.2	7.4	7.8	8.2	7.7	7.7	8.3	8.4	8.6	8.3			7.2

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

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: Palm Desert (data subject to change)
 Month: April
 Year: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 05-10-2011
 Printout Time: 14:47:21
 Output File Name: PDTB0411.10

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	290	272	249	257	259	268	254	251	258	274	239	180	141	134	142	133	163	318	305	336	323	322	320	311	[WSW]
2	311	317	310	268	284	249	270	285	219	90	105	144	343	325	311	315	307	326	325	326	323	314	298	298	[NW]
3	303	289	309	309	322	318	319	316	319	327	305	312	328	322	318	315	316	315	315	319	315	315	305	296	[NW]
4	284	287	257	247	252	234	273	259	281	237	255	212	297	246	210	183	154	141	115	32	358	314	297	259	[WSW]
5	288	272	279	274	264	265	279	269	263	227	145	139	149	134	144	141	134	90	12	13	320	326	326	305	[W]
6	323	300	312	303	323	321	303	304	302	237	329	355	323	280	291	349	81	208	167	346	318	319	316	321	[NW]
7	319	318	307	326	335	278	286	278	314	339	50	210	222	224	229	230	236	235	233	106	91	146	61	356	[SW]
8	349	348	25	353	346	347	310	351	5	49	16	216	228	280	266	320	329	319	325	319	324	335	335	337	[NNW]
9	340	330	325	319	294	308	313	323	316	307	323	21	312	312	315	315	319	312	321	327	323	311	317	318	[NW]
10	316	315	309	312	310	300	286	304	293	282	317	179	191	165	174	109	179	145	116	71	35	328	321	298	[NW]
11	291	277	259	272	269	269	266	270	254	222	169	164	165	167	188	205	77	139	112	48	3	319	314	318	[W]
12	309	312	289	295	279	298	272	286	226	210	171	307	88	30	29	327	316	323	324	321	324	322	314	316	[NW]
13	317	318	316	311	313	319	309	277	271	316	316	318	325	318	310	323	316	324	324	322	317	316	323	324	[NW]
14	308	319	306	306	306	295	296	278	282	260	244	186	164	233	223	255	244	280	293	275	271	284	284	304	[WNW]
15	280	297	267	278	267	273	280	273	275	245	254	251	269	224	234	213	185	184	212	321	287	281	279	275	[W]
16	281	283	285	282	264	278	293	278	279	260	206	180	134	141	140	133	141	146	117	50	326	316	323	316	[W]
17	307	305	270	292	263	264	255	289	258	231	249	298	163	360	351	321	323	322	324	331	323	321	316	307	[NW]
18	313	313	310	312	304	297	311	239	173	263	335	327	312	326	328	330	327	326	324	325	327	331	323	330	[NW]
19	318	312	259	285	299	301	305	303	303	309	314	324	321	325	320	317	314	318	314	316	322	320	314	316	[NW]
20	315	311	305	315	314	311	314	303	306	298	273	176	341	325	326	331	312	309	336	343	320	315	314	312	[NW]
21	317	322	327	327	324	327	329	325	326	320	321	322	317	309	315	319	318	326	331	330	324	323	321	322	[NW]
22	317	317	312	315	313	316	308	286	305	318	293	293	317	318	317	316	315	315	320	322	335	322	318	314	[NW]
23	313	330	329	339	325	329	329	329	325	331	329	326	322	321	325	326	325	318	334	348	351	336	338	338	[NNW]
24	335	328	325	335	328	341	341	332	321	325	333	328	326	330	319	293	278	301	312	319	329	324	318	315	[NNW]
25	317	317	317	319	317	322	316	312	311	307	271	206	183	247	117	249	301	320	320	336	343	344	334	330	[NW]
26	319	311	299	314	317	304	325	295	293	294	275	286	279	289	309	319	306	309	319	316	312	313	313	303	[NW]
27	296	290	281	293	265	281	275	282	123	152	150	138	138	150	139	140	139	130	122	74	35	272	286	273	[SE]
28	259	267	258	279	275	275	282	259	260	169	143	150	155	147	163	304	315	313	309	322	325	318	309	327	[NW]
29	308	321	316	321	329	325	320	312	318	327	328	326	326	315	316	316	311	309	310	313	305	289	282	278	[NW]
30	299	311	311	298	311	321	334	334	297	300	312	32	340	344	337	349	353	354	351	303	277	270	291	312	[NW]

Prev [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [W] [NW]

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: April
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 05-10-2011
Printout Time: 14:47:21
Output File Name: PDTB0411.10t

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

Prev [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [W] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

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: April
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 05-10-2011
Printout Time: 14:47:22
Output File Name: PDTB0411.11

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	23.3	23.9	14.0	14.5	16.0	18.2	15.0	17.3	19.9	29.0	33.5	32.4	28.0	46.2	34.6	25.4	43.8	39.5	22.2	20.1	21.3	19.5	22.6	22.9	14.0	46.2	25.1
2	27.5	24.3	27.4	51.6	36.9	24.8	28.8	28.7	40.5	51.7	37.6	20.3	39.0	40.2	25.0	28.3	33.1	22.0	20.5	22.5	21.5	28.3	29.5	30.3	20.3	51.7	30.8
3	26.2	28.9	24.5	23.8	21.8	20.4	21.4	22.9	22.2	31.0	34.1	30.8	28.5	25.3	22.7	21.0	22.2	21.5	20.5	20.1	21.7	22.8	25.8	27.9	20.1	34.1	24.5
4	29.3	22.5	16.1	14.6	17.8	30.5	31.9	35.1	39.2	58.3	56.8	41.2	59.9	49.9	37.7	35.7	26.1	16.7	21.4	21.2	15.2	16.5	15.9	11.7	11.7	59.9	30.0
5	14.9	16.0	16.6	16.1	14.0	14.9	19.8	20.9	22.9	48.1	36.5	26.5	22.9	58.1	38.5	28.3	19.8	27.7	29.0	34.8	22.7	22.8	20.3	37.1	14.0	58.1	26.2
6	21.9	30.1	23.6	21.1	20.8	20.9	25.4	24.9	45.5	32.3	22.9	29.7	23.0	24.6	23.3	30.5	46.6	18.5	31.4	20.2	21.3	20.6	23.0	19.3	18.5	46.6	25.9
7	20.3	22.2	24.9	21.6	23.0	35.1	43.0	39.9	31.3	28.6	41.3	50.9	23.4	19.4	16.5	16.8	17.5	20.7	58.7	40.1	63.5	79.6	44.2	39.2	16.5	79.6	34.2
8	35.9	36.2	38.0	38.2	33.8	34.0	57.7	38.2	40.3	61.8	76.3	55.9	53.5	42.3	41.3	22.9	27.7	22.7	21.4	20.3	22.9	23.0	23.0	21.4	20.3	76.3	37.0
9	24.4	21.8	21.2	24.5	24.6	23.1	20.8	20.7	29.7	61.2	54.9	74.1	43.8	25.1	32.5	33.0	26.7	24.5	21.3	19.9	21.0	25.7	21.2	21.7	19.9	74.1	29.9
10	20.4	20.9	25.3	22.5	23.3	25.2	25.7	27.1	28.6	45.1	61.1	62.1	48.3	46.4	49.3	73.5	37.2	33.0	21.8	26.5	24.8	27.5	17.4	24.8	17.4	73.5	34.1
11	25.3	23.9	17.8	19.2	15.8	15.8	17.4	27.2	24.4	45.5	42.8	64.4	58.5	37.5	48.1	43.7	49.7	44.5	26.3	33.0	29.9	20.8	22.0	21.3	15.8	64.4	32.3
12	24.3	24.0	27.0	25.5	23.8	26.1	27.2	28.2	33.1	30.5	63.1	55.8	48.5	42.3	59.0	25.8	22.6	20.5	18.8	19.9	21.2	19.8	22.5	19.7	18.8	63.1	30.4
13	21.5	21.7	22.2	24.0	22.3	21.6	24.0	34.3	43.5	31.4	26.9	25.5	30.8	29.2	26.7	23.8	20.5	20.6	21.4	19.9	21.5	20.8	21.1	20.7	19.9	43.5	24.8
14	24.8	22.3	24.6	24.8	25.4	29.4	31.1	24.8	25.7	40.8	60.3	53.4	32.9	44.0	52.8	30.1	22.2	25.9	22.1	17.2	16.2	21.0	20.4	23.7	16.2	60.3	29.8
15	18.6	22.8	21.4	26.6	16.1	21.0	23.6	22.1	26.0	31.5	39.9	31.4	51.7	41.4	33.8	25.0	30.3	19.1	41.7	37.7	36.7	19.6	20.3	18.8	16.1	51.7	28.2
16	20.0	20.6	21.9	21.8	14.4	15.6	22.7	31.3	27.4	25.8	53.5	44.4	35.2	37.9	30.3	38.5	24.7	18.0	16.6	16.9	16.8	24.4	18.6	23.5	14.4	53.5	25.9
17	25.9	25.0	24.4	25.4	18.5	21.7	33.2	28.2	26.3	23.3	50.5	66.1	54.3	57.9	51.1	35.8	23.7	20.2	20.1	24.3	20.2	20.8	21.1	24.6	18.5	66.1	30.9
18	22.6	22.2	23.7	22.0	26.4	27.1	24.6	27.3	29.5	38.7	44.5	25.0	24.2	21.6	21.0	21.3	22.1	21.2	19.9	20.0	20.8	22.5	21.6	22.8	19.9	44.5	24.7
19	21.2	21.4	46.6	27.6	22.3	23.8	26.6	24.9	24.5	24.0	24.2	31.3	37.0	35.4	23.5	23.7	21.4	21.0	21.6	20.8	20.0	20.9	21.2	22.4	20.0	46.6	25.3
20	20.5	21.9	26.4	20.8	22.8	21.8	20.0	27.2	24.4	31.7	49.9	61.5	43.0	26.1	25.4	24.9	27.6	26.4	41.1	27.5	20.0	21.3	20.0	21.0	20.0	61.5	28.1
21	20.6	19.6	20.8	20.2	18.5	19.2	21.0	20.1	22.3	27.9	24.3	25.9	25.9	29.0	24.8	23.6	22.1	22.0	22.3	23.3	22.3	19.7	21.1	20.9	18.5	29.0	22.4
22	20.5	20.3	20.2	20.3	20.6	19.4	24.0	27.8	26.3	25.7	33.8	30.9	29.6	24.2	22.0	21.6	22.0	22.4	19.7	19.5	22.7	21.4	21.9	23.4	19.4	33.8	23.3
23	23.5	23.2	21.5	24.5	20.2	24.1	21.5	21.9	20.5	23.2	22.8	22.2	27.1	24.9	22.2	20.1	22.5	22.3	25.8	28.0	27.1	23.0	23.6	23.9	20.1	28.0	23.3
24	25.0	26.0	22.1	24.7	21.3	26.4	26.6	24.9	26.4	28.3	25.7	24.5	22.5	27.3	26.0	37.7	60.7	36.5	29.5	22.2	22.4	22.9	20.4	20.2	20.2	60.7	27.1
25	20.4	21.3	20.6	20.8	20.8	19.5	21.4	23.3	25.9	26.0	29.3	42.3	39.7	48.3	45.2	59.9	51.5	20.1	23.7	28.9	28.8	27.1	22.7	21.7	19.5	59.9	29.5
26	21.0	24.3	29.9	25.2	21.1	23.2	19.9	23.8	24.9	26.9	27.4	33.4	47.7	47.2	31.9	29.2	25.5	24.1	21.3	20.8	22.0	21.8	19.8	24.4	19.8	47.7	26.5
27	26.0	25.1	23.8	21.3	18.2	19.3	20.7	23.8	51.2	27.0	33.8	45.9	35.6	30.0	25.1	33.1	27.5	21.8	18.3	21.4	14.9	26.0	15.8	13.9	13.9	51.2	25.8
28	10.8	12.9	13.1	16.4	36.8	25.8	19.6	18.9	37.1	48.0	21.8	30.1	30.4	37.4	60.5	55.5	26.2	24.3	25.0	24.8	21.7	22.9	24.7	19.9	10.8	60.5	27.7
29	24.2	22.6	22.0	21.0	25.0	23.5	22.5	23.6	22.8	31.9	33.2	30.3	29.6	24.1	21.6	23.8	22.3	24.4	23.5	23.2	23.3	22.3	23.5	23.1	21.0	33.2	24.5
30	25.5	25.7	23.8	26.0	27.7	27.4	25.7	25.7	28.1	39.7	33.4	74.2	44.9	43.5	41.2	33.7	29.0	30.1	26.6	24.2	18.9	15.8	21.5	21.6	15.8	74.2	30.6
Min	10.8	12.9	13.1	14.5	14.0	14.9	15.0	17.3	19.9	23.2	21.8	20.3	22.5	19.4	16.5	16.8	17.5	16.7	16.6	16.9	14.9	15.8	15.8	11.7	10.8		
Max	35.9	36.2	46.6	51.6	36.9	35.1	57.7	39.9	51.2	61.8	76.3	74.2	59.9	58.1	60.5	73.5	60.7	44.5	58.7	40.1	63.5	79.6	44.2	39.2		79.6	
Avg	22.9	23.1	23.5	23.6	22.3	23.3	25.4	26.2	29.7	35.8	39.9	41.4	37.3	36.2	33.8	31.5	29.2	24.4	25.1	24.0	23.4	24.0	22.2	22.9			28.0

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: April
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 05-10-2011
Printout Time: 14:47:28
Output File Name: PDTB0411.17

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	14.1	10.5	8.3	8.0	9.2	8.6	8.0	10.7	9.7	5.5	5.2	9.6	11.8	10.1	10.3	12.9	11.3	9.0	10.9	11.8	17.5	19.9	21.4	18.2	5.2	21.4	11.3
2	15.5	14.2	13.1	10.1	10.7	9.3	7.0	7.6	6.5	9.2	14.3	14.3	15.3	15.0	17.3	25.1	21.2	18.3	24.6	32.2	27.0	24.6	22.9	21.2	6.5	32.2	16.5
3	18.9	15.3	23.3	15.9	25.4	30.6	30.2	28.0	29.2	28.1	20.1	17.2	21.1	25.0	24.0	25.4	26.7	29.0	28.6	21.9	17.8	21.5	21.2	18.8	15.3	30.6	23.5
4	15.2	11.4	11.2	9.4	8.1	6.4	10.2	8.3	7.4	7.2	8.9	10.7	6.6	8.8	9.6	6.7	7.9	7.2	6.5	4.2	4.5	6.4	6.9	5.2	4.2	15.2	8.1
5	6.9	6.6	8.2	7.3	8.1	6.9	6.6	7.4	7.2	5.6	9.1	11.2	12.1	8.6	10.5	9.9	12.4	10.2	11.1	14.8	17.0	12.6	22.1	16.7	5.6	22.1	10.4
6	22.9	13.0	14.1	13.9	16.1	18.8	21.3	21.9	16.4	10.2	24.3	18.0	20.2	17.6	14.1	11.5	5.4	9.5	4.1	12.9	17.3	18.2	17.8	20.9	4.1	24.3	15.8
7	22.1	23.5	22.2	23.5	22.5	13.3	24.7	18.6	26.2	25.2	24.2	23.8	28.7	37.0	36.5	35.0	36.0	39.6	30.8	19.1	10.8	8.3	15.9	16.4	8.3	39.6	24.3
8	17.7	12.7	9.0	15.8	11.5	14.3	19.4	7.2	11.0	7.9	8.6	10.7	18.0	17.0	19.1	25.9	16.2	20.0	18.3	22.6	16.6	12.2	13.7	13.9	7.2	25.9	15.0
9	16.9	21.7	16.6	18.0	11.6	14.0	17.7	16.5	14.9	7.8	9.4	9.2	24.3	24.0	19.9	17.4	21.5	24.2	24.4	24.5	21.2	16.8	20.0	18.3	7.8	24.5	18.0
10	21.1	24.4	20.0	19.2	19.2	19.1	16.2	17.5	13.0	9.4	6.1	7.5	12.9	9.4	11.8	8.5	6.6	9.9	9.6	7.7	7.3	10.2	13.7	11.7	6.1	24.4	13.0
11	10.4	11.8	8.6	8.4	6.4	6.8	7.4	6.5	5.7	5.0	7.1	6.1	9.9	9.1	9.0	5.9	5.5	4.5	10.1	12.5	10.4	12.9	12.5	18.7	4.5	18.7	8.8
12	18.9	19.5	15.1	15.3	13.5	14.7	15.5	12.9	7.7	8.1	7.3	6.6	7.6	9.1	15.1	22.5	20.5	24.0	30.3	24.4	21.7	18.2	18.6	20.2	6.6	30.3	16.1
13	23.5	25.8	23.5	21.0	19.9	23.5	18.6	10.2	10.3	20.0	19.1	16.9	22.2	30.0	31.0	32.9	33.0	30.0	31.3	28.6	29.0	28.1	29.5	23.3	10.2	33.0	24.2
14	17.6	16.2	16.4	16.4	18.9	15.6	13.1	11.3	8.8	7.8	9.7	8.3	10.7	9.5	7.8	11.5	8.4	10.0	6.4	5.7	6.7	9.6	8.9	6.7	5.7	18.9	10.9
15	7.4	10.3	6.6	7.6	7.7	9.4	7.2	7.8	6.3	8.3	8.9	7.8	10.8	9.7	8.9	9.9	7.8	6.3	4.9	3.8	8.6	9.3	7.2	7.9	3.8	10.8	7.9
16	10.2	9.6	9.2	9.4	9.1	7.0	9.9	7.1	6.9	5.3	7.1	8.6	9.9	9.7	12.4	9.2	9.5	6.8	4.0	4.0	7.3	9.2	11.2	16.9	4.0	16.9	8.7
17	17.3	19.7	12.8	13.4	6.2	8.1	8.7	14.9	8.6	7.2	10.0	7.4	8.8	15.3	13.1	16.7	21.5	25.3	26.2	22.5	22.1	23.8	25.8	20.0	6.2	26.2	15.6
18	19.8	24.6	17.3	18.1	16.4	17.8	19.4	11.8	8.7	11.7	12.1	22.6	23.9	27.0	35.1	35.9	41.9	40.1	39.2	40.8	39.2	36.9	29.2	31.8	8.7	41.9	25.9
19	25.5	27.0	17.3	19.4	23.9	22.8	18.3	19.8	19.6	18.3	19.1	18.6	13.5	16.6	21.5	23.4	22.8	23.3	21.3	24.0	27.6	27.5	23.6	20.6	13.5	27.6	21.5
20	26.1	21.9	20.3	23.1	24.2	22.9	25.8	20.4	19.4	15.3	13.3	10.4	15.6	20.5	19.4	16.7	20.7	16.1	16.1	24.2	34.9	31.7	29.7	24.8	10.4	34.9	21.4
21	24.1	31.7	27.8	28.0	30.8	24.6	24.8	26.3	20.8	24.0	25.1	27.0	28.8	25.9	23.3	25.1	26.9	26.2	25.7	29.1	32.1	32.7	37.3	37.6	20.8	37.6	27.7
22	39.5	38.1	34.3	37.1	31.3	34.0	19.9	16.1	16.2	17.0	11.4	12.3	16.9	23.0	22.9	22.8	21.3	25.3	29.8	28.0	27.1	31.2	27.2	28.8	11.4	39.5	25.5
23	32.5	28.1	30.3	26.7	25.9	30.1	33.8	35.7	31.0	25.1	30.8	31.9	23.2	24.0	28.4	27.9	27.0	23.8	22.6	20.7	24.8	27.8	27.9	25.8	20.7	35.7	27.7
24	28.1	27.9	22.6	27.4	28.9	27.9	23.5	26.3	25.7	27.8	26.2	32.2	33.0	27.7	24.8	20.0	20.0	19.3	17.2	34.5	30.5	36.2	36.5	37.5	17.2	37.5	27.6
25	27.3	26.2	28.1	23.5	23.2	20.1	18.5	19.6	18.3	20.4	13.4	7.8	10.5	8.1	6.6	8.4	21.9	24.8	29.4	18.9	21.7	26.2	35.1	34.5	6.6	35.1	20.5
26	38.6	30.0	31.4	34.5	35.5	33.0	30.0	26.9	21.7	19.4	19.5	14.2	11.5	11.7	15.9	16.0	17.0	17.2	16.7	20.2	23.8	21.3	20.8	17.1	11.5	38.6	22.7
27	16.7	13.7	11.7	11.5	7.8	9.1	7.1	5.8	5.6	11.0	13.1	10.9	14.1	14.5	11.5	10.3	9.6	10.3	8.1	6.7	4.7	6.1	6.6	6.6	4.7	16.7	9.7
28	6.4	6.0	6.9	5.6	7.3	7.3	6.4	5.1	5.5	7.4	10.7	10.4	10.6	11.3	8.0	17.9	25.6	36.3	31.6	22.9	27.5	22.9	19.0	18.4	5.1	36.3	14.0
29	16.4	23.5	28.0	36.4	29.6	35.0	35.7	31.0	26.8	18.8	16.4	15.6	20.3	26.5	25.5	21.0	21.9	18.9	18.9	21.3	19.3	13.8	16.1	17.1	13.8	36.4	23.1
30	21.0	17.3	19.6	20.8	22.7	13.6	17.2	22.0	14.8	17.0	16.9	16.7	17.6	17.8	15.5	19.3	18.9	15.6	12.4	10.2	5.9	6.4	6.9	7.9	5.9	22.7	15.6
Min	6.4	6.0	6.6	5.6	6.2	6.4	6.4	5.1	5.5	5.0	5.2	6.1	6.6	8.1	6.6	5.9	5.4	4.5	4.0	3.8	4.5	6.1	6.6	5.2	3.8		
Max	39.5	38.1	34.3	37.1	35.5	35.0	35.7	35.7	31.0	28.1	30.8	32.2	33.0	37.0	36.5	35.9	41.9	40.1	39.2	40.8	39.2	36.9	37.3	37.6		41.9	
Avg	20.0	19.4	17.8	18.2	17.7	17.5	17.4	16.0	14.3	13.7	14.2	14.2	16.4	17.3	17.6	18.4	18.9	19.4	19.0	19.2	19.4	19.4	20.2	19.4			17.7

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: April
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 05-10-2011
Printout Time: 14:47:18
Output File Name: PDTB0411.7

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