

Palm Desert Meteorological Data

April 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: April
Year: 2009
Time Zone: PST

Validation Level: B
Printout Date: 05-07-2009
Printout Time: 11:36:46
Output File Name: PDTB0409.9

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	9.0	4.5	5.6	8.4	11.3	8.2	6.0	4.0	4.1	3.1	2.3	2.0	2.1	2.7	2.4	4.3	8.2	8.6	9.0	10.6	9.3	9.0	10.3	10.6	2.0	11.3	6.5
2	7.3	9.4	8.3	7.5	4.5	2.8	1.6	1.8	3.2	4.1	4.7	5.2	6.1	6.9	6.3	5.4	3.6	8.5	10.1	10.9	12.0	14.2	12.5	11.9	1.6	14.2	7.0
3	13.8	16.3	16.3	8.2	3.3	5.9	3.6	5.5	3.8	7.9	7.3	16.7	18.9	16.3	18.2	17.9	18.4	17.7	13.4	8.3	8.9	12.7	8.7	10.3	3.3	18.9	11.6
4	7.3	7.9	6.9	5.8	5.5	5.1	5.5	4.5	3.3	2.6	3.2	3.8	3.3	4.4	2.6	3.5	2.7	2.3	2.1	2.3	1.7	1.7	2.2	4.4	1.7	7.9	3.9
5	4.1	4.4	4.4	2.9	2.9	4.2	3.8	4.2	3.8	3.5	4.5	4.4	3.2	4.1	4.9	4.6	3.2	2.0	1.5	2.1	2.6	3.7	4.3	4.6	1.5	4.9	3.7
6	4.1	3.9	3.6	3.1	3.7	3.5	3.0	3.7	3.9	2.4	3.9	4.4	5.8	4.0	4.1	4.1	4.0	2.8	2.3	1.5	1.7	3.5	4.1	3.8	1.5	5.8	3.5
7	4.1	4.6	4.4	5.0	4.6	4.7	4.5	3.7	2.6	4.0	6.9	5.8	5.2	6.7	4.6	6.9	10.9	12.9	11.9	5.2	5.2	9.2	8.2	8.3	2.6	12.9	6.3
8	4.8	5.8	6.3	5.9	9.2	8.0	6.7	7.3	6.4	3.6	4.3	4.0	7.0	6.2	9.2	15.1	11.6	6.0	5.2	6.4	4.6	3.6	8.9	10.5	3.6	15.1	6.9
9	10.3	8.2	4.4	9.0	3.5	5.5	8.5	3.5	3.3	3.1	3.2	3.1	3.3	2.6	2.2	2.4	4.2	4.3	3.7	7.1	7.4	8.9	10.9	7.0	2.2	10.9	5.4
10	6.7	6.7	6.2	8.9	9.5	7.5	7.2	7.6	7.4	4.4	5.2	4.7	5.4	8.3	9.0	12.3	10.7	9.6	6.7	7.2	4.3	9.6	7.6	6.5	4.3	12.3	7.5
11	4.0	4.8	3.8	3.6	2.5	3.3	3.0	2.2	3.2	3.7	9.2	9.1	8.5	11.1	11.8	11.9	13.1	14.0	13.3	12.6	13.2	12.1	10.5	10.9	2.2	14.0	8.1
12	11.0	10.9	8.4	6.2	7.3	7.7	6.3	5.6	3.7	2.8	3.6	6.1	5.3	4.8	4.4	4.7	5.8	5.0	3.2	2.7	1.5	2.7	3.9	3.9	1.5	11.0	5.3
13	6.0	6.0	5.9	5.7	5.0	4.1	4.0	3.6	2.6	2.7	1.9	3.3	4.2	5.4	6.0	5.7	5.9	4.5	3.3	3.5	3.0	2.7	5.5	4.6	1.9	6.0	4.4
14	2.8	3.4	2.4	3.0	3.2	3.8	2.0	1.3	1.5	2.4	3.1	3.9	6.0	7.6	15.4	13.6	9.4	4.2	14.9	12.2	13.5	8.0	6.5	10.3	1.3	15.4	6.4
15	8.2	3.7	4.2	4.7	4.1	5.4	4.9	10.1	11.5	12.0	11.7	12.5	13.2	12.5	10.6	10.4	9.9	9.3	4.8	3.1	3.9	2.7	2.7	6.3	2.7	13.2	7.6
16	7.4	6.4	6.2	4.9	5.6	3.2	5.0	4.1	4.9	3.5	3.0	2.7	2.0	2.2	3.4	1.8	3.3	5.0	6.6	8.5	8.7	8.3	10.6	9.0	1.8	10.6	5.3
17	6.8	5.1	5.7	5.1	5.1	4.4	3.7	3.1	4.1	3.4	1.9	4.1	4.4	3.6	3.9	4.3	3.2	3.4	5.9	2.2	4.0	5.7	7.4	7.0	1.9	7.4	4.5
18	6.3	6.3	5.2	4.6	4.1	4.2	3.2	3.6	2.8	3.3	3.2	4.2	3.8	4.3	5.9	5.5	3.8	3.0	3.4	2.7	3.1	4.3	5.5	5.0	2.7	6.3	4.2
19	4.4	4.7	2.9	4.6	5.6	5.0	5.0	4.4	3.7	3.1	3.8	4.6	4.8	3.7	6.0	4.3	3.9	2.4	2.5	3.3	3.9	4.6	4.0	4.3	2.4	6.0	4.1
20	4.0	4.2	3.3	4.1	5.1	4.3	2.6	3.2	2.9	2.1	2.9	4.1	6.9	5.7	4.4	3.0	2.8	1.7	2.6	2.4	2.0	4.4	5.4	5.2	1.7	6.9	3.7
21	5.6	4.5	4.6	5.1	4.5	4.5	4.7	3.8	3.5	1.9	1.7	4.9	5.3	6.6	8.4	8.4	7.0	5.5	3.4	2.3	3.0	5.9	9.1	7.0	1.7	9.1	5.1
22	4.9	6.7	9.0	9.0	8.2	9.3	6.8	3.4	2.9	2.1	1.6	-960	-960	-960	8.4	12.2	11.9	10.8	8.6	12.1	14.3	13.3	12.9	13.4	1.6	14.3	8.7
23	13.1	14.1	14.5	14.0	13.1	9.9	8.0	7.6	5.2	2.5	5.3	5.6	5.5	6.9	10.9	12.6	11.7	12.3	14.3	16.0	17.1	18.4	17.2	14.7	2.5	18.4	11.3
24	15.9	15.4	15.6	13.3	10.6	13.0	13.1	12.1	12.4	9.4	5.4	6.1	7.5	8.5	8.1	8.8	12.6	13.3	14.0	17.0	16.5	15.6	11.6	11.1	5.4	17.0	11.9
25	14.1	13.9	15.5	17.4	14.8	14.9	13.4	13.0	14.4	17.3	14.3	9.4	9.3	11.4	12.9	12.8	13.9	14.8	14.2	15.3	12.7	14.1	14.9	14.0	9.3	17.4	13.9
26	12.0	11.3	10.3	12.3	11.7	10.1	9.5	6.4	3.3	2.7	3.0	2.6	3.6	2.9	3.9	7.0	12.9	15.1	15.7	14.4	11.6	12.1	10.9	13.1	2.6	15.7	9.1
27	13.2	13.0	8.4	8.7	9.0	6.6	6.4	6.2	4.0	2.4	4.5	2.7	3.4	3.7	6.2	6.6	4.5	2.5	3.5	10.3	12.0	6.9	6.4	7.5	2.4	13.2	6.6
28	7.4	7.1	5.8	5.4	3.1	2.1	3.9	6.4	6.8	7.2	6.8	6.2	6.8	6.8	6.4	11.7	13.9	14.7	15.9	16.1	15.2	14.4	16.0	13.6	2.1	16.1	9.1
29	12.6	15.1	8.8	8.2	9.1	10.0	8.9	13.4	10.9	7.6	7.8	4.6	3.3	4.7	5.5	4.9	6.3	7.2	7.8	8.6	10.0	11.1	11.0	8.1	3.3	15.1	8.6
30	12.4	12.2	10.4	10.4	9.1	7.0	7.4	4.7	3.6	3.5	3.2	2.8	3.8	3.7	2.7	2.9	5.1	5.0	3.3	2.2	1.6	5.4	8.0	9.6	1.6	12.4	5.8
Min	2.8	3.4	2.4	2.9	2.5	2.1	1.6	1.3	1.5	1.9	1.6	2.0	2.0	2.2	2.2	1.8	2.7	1.7	1.5	1.5	1.5	1.7	2.2	3.8	1.3		
Max	15.9	16.3	16.3	17.4	14.8	14.9	13.4	13.4	14.4	17.3	14.3	16.7	18.9	16.3	18.2	17.9	18.4	17.7	15.9	17.0	17.1	18.4	17.2	14.7		18.9	
Avg	8.1	8.0	7.2	7.2	6.6	6.3	5.7	5.5	5.0	4.5	4.8	5.3	5.8	6.1	7.0	7.7	8.0	7.6	7.6	7.6	7.6	8.3	8.6	8.5			6.9

Total Data Records Possible: 720
Total Valid Data Records: 717
Percent Data Recovery: 99.6

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: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 05-07-2009
 Printout Time: 11:36:46
 Output File Name: PDTB0409.10

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	323	300	299	302	312	301	304	307	241	253	316	289	355	261	253	307	326	324	321	327	321	314	318	312	[NW]
2	305	312	309	300	329	352	350	234	129	99	128	113	122	134	139	147	111	323	322	327	327	341	335	335	[NNW]
3	339	328	329	297	213	307	263	257	338	153	93	328	326	316	323	321	321	328	305	299	308	341	339	332	[NNW]
4	322	319	312	292	289	297	299	285	274	270	210	206	224	175	238	169	206	230	278	81	50	37	269	318	[WNW]
5	301	267	306	289	272	281	295	293	266	201	180	172	227	254	228	235	238	268	334	83	259	290	305	282	[W]
6	290	285	279	290	293	293	297	278	273	249	219	175	180	167	146	155	150	135	120	53	334	292	276	269	[WNW]
7	272	279	267	271	271	258	266	269	225	145	128	109	124	143	99	297	289	262	240	347	359	338	347	348	[W]
8	11	6	352	348	330	326	330	340	344	21	64	45	9	353	338	329	300	303	304	315	261	343	322	317	[NNW]
9	317	316	301	323	290	297	311	272	261	248	214	251	251	235	322	157	133	123	51	337	315	329	330	322	[NW]
10	325	316	311	311	313	311	312	313	313	294	297	298	333	325	322	320	317	314	318	325	333	331	335	359	[NW]
11	4	357	19	21	342	331	307	233	320	286	315	331	326	326	329	327	328	325	325	326	326	323	320	322	[NW]
12	317	318	309	317	310	307	303	295	266	209	130	129	128	131	131	139	135	119	104	92	1	316	305	291	[NW]
13	311	302	291	290	265	292	281	261	217	144	93	134	144	145	144	131	137	128	94	68	82	251	320	326	[SE]
14	315	345	310	259	287	278	261	232	244	256	279	292	332	339	226	231	250	52	243	241	253	318	48	324	[WSW]
15	320	27	97	3	47	319	251	302	293	314	310	317	317	311	315	311	304	310	311	302	340	46	34	314	[NW]
16	323	313	300	307	304	298	300	266	308	286	303	313	260	263	237	345	282	311	323	327	318	312	316	320	[NW]
17	312	291	308	286	279	279	280	264	230	233	231	235	266	279	249	258	216	280	346	45	33	333	314	314	[W]
18	304	292	286	266	277	278	278	266	240	179	196	216	222	241	240	247	238	163	28	4	271	296	288	296	[W]
19	271	271	278	254	272	275	274	278	265	261	229	191	211	204	196	217	262	256	288	297	304	299	286	296	[W]
20	277	291	274	279	289	272	303	266	275	228	192	153	171	160	130	122	172	149	144	93	355	281	301	292	[W]
21	295	266	274	282	277	269	280	276	264	264	127	148	139	127	146	140	139	132	83	58	352	316	329	316	[W]
22	292	306	311	310	311	314	302	218	129	189	219	-960	-960	-960	313	315	314	314	322	330	327	322	318	320	[NW]
23	320	317	317	320	314	309	310	313	315	224	331	335	327	329	324	326	329	330	330	328	327	325	325	327	[NW]
24	329	336	332	332	331	336	335	341	331	321	309	300	307	329	304	288	325	324	329	326	326	328	322	311	[NNW]
25	323	327	326	326	335	339	337	320	325	318	325	317	329	322	319	320	318	319	323	328	324	319	321	316	[NW]
26	312	312	309	316	316	313	311	291	245	246	223	246	227	70	349	318	320	321	321	325	321	319	316	312	[NW]
27	312	314	314	321	315	296	305	296	297	253	172	143	164	121	128	143	142	110	72	324	322	311	317	318	[NW]
28	317	327	331	319	309	313	312	316	312	320	319	311	328	324	323	328	326	324	318	325	324	317	317	318	[NW]
29	316	317	320	322	315	321	315	316	317	306	315	292	267	301	319	322	318	321	322	316	319	318	313	315	[NW]
30	315	312	308	312	312	316	318	293	274	286	259	211	204	179	164	191	140	118	107	72	130	314	319	318	[NW]

Prev [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [W] [W] [WSW] [NW] [WNW] [NNW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW]

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Validation Level: B
Printout Date: 05-07-2009
Printout Time: 11:36:46
Output File Name: PDTB0409.10t

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	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[NW]	[NW]	[WSW]	[WSW]	[NW]	[WNW]	[N]	[W]	[WSW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
2	[NW]	[NW]	[NW]	[WNW]	[NNW]	[N]	[N]	[SW]	[SE]	[E]	[SE]	[ESE]	[ESE]	[SE]	[SE]	[SSE]	[ESE]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
3	[NNW]	[NNW]	[NNW]	[WNW]	[SSW]	[NW]	[W]	[WSW]	[NNW]	[SSE]	[E]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[WNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]
4	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[SSW]	[SSW]	[SW]	[S]	[WSW]	[S]	[SSW]	[SW]	[W]	[E]	[NE]	[NE]	[W]	[NW]	[WNW]	[WNW]
5	[WNW]	[W]	[NW]	[WNW]	[W]	[W]	[WNW]	[WNW]	[W]	[SSW]	[S]	[S]	[SW]	[WSW]	[SW]	[SW]	[WSW]	[W]	[NNW]	[E]	[W]	[WNW]	[NW]	[WNW]	[W]	[WNW]
6	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[W]	[WSW]	[SW]	[S]	[S]	[SSE]	[SE]	[SSE]	[SSE]	[SE]	[ESE]	[NE]	[NNW]	[WNW]	[W]	[W]	[WNW]	[WNW]
7	[W]	[W]	[W]	[W]	[W]	[WSW]	[W]	[W]	[SW]	[SE]	[SE]	[ESE]	[ESE]	[SE]	[E]	[WNW]	[WNW]	[W]	[WSW]	[NNW]	[N]	[NNW]	[NNW]	[NNW]	[W]	[WNW]
8	[NNE]	[N]	[N]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NNE]	[ENE]	[NE]	[N]	[N]	[NNW]	[NNW]	[WNW]	[WNW]	[NW]	[NW]	[W]	[NNW]	[NW]	[NW]	[NW]	[NNW]
9	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[NW]	[W]	[W]	[WSW]	[SW]	[WSW]	[WSW]	[SW]	[NW]	[SSE]	[SE]	[ESE]	[NE]	[NNW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]
10	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[N]	[NW]	[NW]
11	[N]	[N]	[NNE]	[NNE]	[NNW]	[NNW]	[NW]	[SW]	[NW]	[WNW]	[NW]	[NNW]	[NNW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
12	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[SSW]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[ESE]	[E]	[N]	[NW]	[NW]	[WNW]	[NW]	[NW]
13	[NW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[W]	[W]	[SW]	[SE]	[E]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[ENE]	[E]	[WSW]	[NW]	[NW]	[SE]	[NW]
14	[NW]	[NNW]	[NW]	[W]	[WNW]	[W]	[W]	[SW]	[WSW]	[WSW]	[W]	[WNW]	[NNW]	[NNW]	[SW]	[SW]	[WSW]	[NE]	[WSW]	[WSW]	[WSW]	[NW]	[NE]	[NW]	[WSW]	[NW]
15	[NW]	[NNE]	[E]	[N]	[NE]	[NW]	[WSW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NNW]	[NE]	[NE]	[NW]	[NW]	[NW]
16	[NW]	[NW]	[WNW]	[NW]	[NW]	[WNW]	[WNW]	[W]	[NW]	[WNW]	[WNW]	[NW]	[W]	[W]	[WSW]	[NNW]	[WNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
17	[NW]	[WNW]	[NW]	[WNW]	[W]	[W]	[W]	[W]	[SW]	[SW]	[SW]	[SW]	[W]	[W]	[WSW]	[WSW]	[SW]	[W]	[NNW]	[NE]	[NNE]	[NNW]	[NW]	[NW]	[W]	[NW]
18	[NW]	[WNW]	[WNW]	[W]	[W]	[W]	[W]	[W]	[WSW]	[S]	[SSW]	[SW]	[SW]	[WSW]	[WSW]	[WSW]	[WSW]	[SSE]	[NNE]	[N]	[W]	[WNW]	[WNW]	[WNW]	[W]	[NW]
19	[W]	[W]	[W]	[W]	[WSW]	[W]	[W]	[W]	[W]	[W]	[SW]	[S]	[SSW]	[SSW]	[SSW]	[SSW]	[SW]	[W]	[WSW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[W]	[NW]
20	[W]	[WNW]	[W]	[W]	[WNW]	[W]	[WNW]	[W]	[W]	[SW]	[SSW]	[SSE]	[S]	[SSE]	[SE]	[ESE]	[S]	[SSE]	[SE]	[E]	[N]	[W]	[WNW]	[WNW]	[W]	[NW]
21	[WNW]	[W]	[W]	[WNW]	[W]	[W]	[W]	[W]	[W]	[W]	[SE]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[E]	[ENE]	[N]	[NW]	[NNW]	[NW]	[W]	[NW]
22	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[SW]	[SE]	[S]	[SW]	-960	-960	-960	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
23	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[SW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]
24	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[WNW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NNW]
25	[NW]	[NNW]	[NW]	[NW]	[NNW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
26	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WSW]	[WSW]	[SW]	[WSW]	[SW]	[ENE]	[N]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
27	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[NW]	[WNW]	[WNW]	[WSW]	[S]	[SE]	[SSE]	[ESE]	[SE]	[SE]	[SE]	[ESE]	[ENE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
28	[NW]	[NNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
29	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]
30	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[W]	[WNW]	[WSW]	[SSW]	[SSW]	[S]	[SSE]	[S]	[SE]	[ESE]	[ESE]	[ENE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]
Prev	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[W]	[W]	[WSW]	[NW]	[WNW]	[NNW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]

Total Data Records Possible: 720
Total Valid Data Records: 717
Percent Data Recovery: 99.6

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: 2009
 Time Zone: PST

Validation Level: B
 Printout Date: 05-07-2009
 Printout Time: 11:36:46
 Output File Name: PDTB0409.11

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	19.4	21.7	21.6	26.6	22.6	24.7	24.6	23.9	22.5	41.5	54.8	62.2	63.4	55.7	66.0	45.4	21.8	19.1	19.2	18.0	18.9	20.7	18.4	21.9	18.0	66.0	31.4
2	24.7	22.0	22.6	22.3	22.9	19.0	24.6	28.4	32.2	33.8	26.7	34.8	25.3	22.0	20.2	20.8	30.1	22.6	21.6	20.6	18.5	20.7	20.0	20.7	18.5	34.8	24.1
3	20.0	18.9	18.4	35.9	40.7	37.2	36.8	31.9	57.9	20.8	70.2	32.9	18.5	21.5	20.0	20.0	20.2	18.5	23.3	31.7	30.4	22.0	21.7	19.0	18.4	70.2	28.7
4	19.9	19.7	21.7	21.0	19.4	22.3	21.3	21.1	31.7	58.2	45.0	48.7	51.6	34.0	46.4	37.7	42.7	15.4	19.8	44.6	43.2	52.4	35.7	16.8	15.4	58.2	32.9
5	18.8	13.2	17.3	17.5	11.6	14.4	17.9	18.9	19.9	33.7	27.7	57.1	68.4	51.4	36.1	28.0	25.1	13.9	30.6	15.5	44.7	12.3	15.5	16.5	11.6	68.4	26.1
6	16.3	14.2	14.8	15.6	15.1	16.0	41.4	18.4	21.9	35.0	27.2	39.2	27.1	54.8	34.3	25.3	27.3	19.1	11.9	21.0	43.3	10.7	10.6	10.2	10.2	54.8	23.8
7	11.7	15.0	14.9	14.9	15.5	13.4	14.0	23.0	23.1	25.1	21.0	23.7	27.4	21.0	55.3	38.3	25.9	22.1	48.4	42.7	43.0	22.1	24.2	24.9	11.7	55.3	25.4
8	27.0	26.4	30.6	32.1	21.2	30.2	20.9	26.4	29.3	55.4	39.9	42.7	40.5	44.6	37.9	25.5	28.0	39.0	38.0	26.4	49.8	60.5	19.1	20.4	19.1	60.5	33.8
9	19.1	21.6	34.7	18.1	23.3	23.7	22.3	23.5	35.9	30.0	52.9	64.9	58.2	34.0	68.0	54.7	27.2	22.6	28.6	22.7	22.5	18.1	16.9	20.0	16.9	68.0	31.8
10	18.1	20.0	21.6	21.9	22.0	22.5	22.2	22.1	24.4	38.3	42.1	40.2	53.2	25.3	24.4	19.6	18.9	20.1	23.0	23.9	27.4	20.8	28.1	26.6	18.1	53.2	26.1
11	30.9	34.5	48.2	43.8	45.1	33.0	44.1	45.9	41.5	43.3	27.5	30.7	29.8	24.1	21.7	19.5	18.6	17.3	18.1	17.2	17.7	18.8	18.8	18.7	17.2	48.2	29.5
12	18.8	19.6	22.9	20.7	21.8	22.2	22.2	23.1	27.6	39.4	30.9	24.5	25.5	25.7	28.4	28.4	18.7	21.2	22.1	21.6	32.0	12.5	16.9	22.1	12.5	39.4	23.7
13	20.8	22.9	22.5	21.5	16.2	21.0	17.9	20.5	23.2	26.9	34.2	29.5	32.6	25.0	21.5	23.5	17.8	18.8	22.0	25.1	34.2	25.8	18.0	17.0	16.2	34.2	23.3
14	30.2	17.0	16.9	14.4	20.7	29.1	27.2	44.1	67.7	33.1	31.6	43.2	28.9	36.5	16.7	16.6	26.9	65.4	43.6	55.4	55.2	49.3	42.5	39.0	14.4	67.7	35.5
15	37.5	89.9	62.2	58.0	76.1	51.8	43.7	25.1	25.4	22.0	23.4	21.6	23.7	24.3	25.9	24.9	24.4	23.8	20.1	24.7	40.3	45.3	43.9	22.4	20.1	89.9	36.7
16	17.9	21.3	22.9	21.6	20.1	18.7	20.5	23.4	30.1	43.1	51.8	65.2	63.7	72.1	45.2	66.3	42.4	24.3	19.8	16.4	21.7	20.9	18.4	20.5	16.4	72.1	32.8
17	20.9	23.5	19.7	18.0	16.9	13.5	16.0	18.4	18.0	28.3	78.6	40.4	45.1	69.4	58.2	39.5	26.6	24.6	25.6	61.4	41.0	19.1	19.7	20.4	13.5	78.6	31.8
18	20.8	22.5	22.2	18.0	16.1	16.1	17.4	16.2	17.9	29.5	43.9	30.0	42.2	53.5	31.6	25.9	28.4	24.2	40.4	43.4	25.9	15.1	15.5	19.4	15.1	53.5	26.5
19	12.8	16.6	37.9	11.3	18.3	22.2	19.4	18.9	21.8	48.8	36.7	33.4	29.2	45.6	25.5	25.3	24.7	10.0	6.6	12.3	19.0	16.3	16.1	15.7	6.6	48.8	22.7
20	13.7	22.2	13.4	12.4	19.8	16.9	29.7	14.7	20.5	41.4	46.9	34.4	20.6	32.3	46.7	43.8	34.2	23.7	11.7	45.0	23.1	13.2	19.6	17.6	11.7	46.9	25.7
21	20.0	13.9	16.2	18.2	15.3	13.0	19.8	19.3	16.3	36.1	52.8	28.4	27.2	26.8	16.8	18.9	18.3	17.8	25.5	30.6	53.1	42.2	18.8	25.1	13.0	53.1	24.6
22	29.8	25.3	20.8	22.1	23.5	20.0	25.7	19.4	39.0	40.9	48.4	-960	-960	-960	27.9	19.0	18.0	17.9	16.4	16.8	15.9	16.2	18.3	18.1	15.9	48.4	23.8
23	19.4	18.0	18.1	18.3	18.8	19.5	20.4	19.1	22.3	30.7	42.7	32.8	27.7	23.1	19.5	17.7	17.2	17.1	18.4	17.3	17.8	17.0	18.0	19.5	17.0	42.7	21.3
24	19.6	21.4	19.9	20.2	21.4	19.8	19.2	21.9	18.2	18.5	22.5	21.7	22.5	20.1	23.4	24.7	18.5	17.4	17.2	16.4	16.8	17.8	19.1	20.5	16.4	24.7	19.9
25	18.1	21.5	21.2	22.5	23.2	22.3	26.8	23.0	18.5	19.1	21.9	27.1	28.5	23.6	19.7	19.2	17.5	18.0	17.7	16.1	17.4	19.1	18.6	17.8	16.1	28.5	20.8
26	19.9	20.1	21.4	18.6	17.3	20.0	20.3	21.9	28.5	29.4	57.6	59.7	29.4	63.9	35.8	24.9	18.7	18.1	17.6	17.5	18.0	18.7	18.2	18.8	17.3	63.9	26.4
27	19.6	18.7	19.9	17.7	19.0	18.3	20.5	26.2	29.8	37.4	25.4	53.3	27.4	31.9	21.2	17.2	16.6	20.8	27.0	17.4	17.8	19.4	17.7	18.6	16.6	53.3	23.3
28	18.0	16.4	16.3	16.6	17.6	14.4	17.9	20.9	23.4	23.5	26.6	27.0	29.0	30.0	29.7	19.8	18.5	18.1	17.6	18.1	17.6	18.5	17.9	18.8	14.4	30.0	20.5
29	18.3	18.2	18.0	16.7	18.6	17.3	19.4	18.5	20.9	21.9	21.9	40.8	32.1	38.1	27.8	28.5	19.3	18.3	17.6	18.0	18.0	18.1	19.6	17.9	16.7	40.8	21.8
30	17.9	20.0	21.0	19.5	19.3	19.5	19.2	20.3	21.0	25.4	37.7	45.6	31.9	26.3	45.8	22.4	23.6	19.6	23.6	21.9	36.7	15.4	15.7	17.2	15.4	45.8	24.4
Min	11.7	13.2	13.4	11.3	11.6	13.0	14.0	14.7	16.3	18.5	21.0	21.6	18.5	20.1	16.7	16.6	16.6	10.0	6.6	12.3	15.9	10.7	10.6	10.2	6.6		
Max	37.5	89.9	62.2	58.0	76.1	51.8	44.1	45.9	67.7	58.2	78.6	65.2	68.4	72.1	68.0	66.3	42.7	65.4	48.4	61.4	55.2	60.5	43.9	39.0	89.9		
Avg	20.7	22.6	23.3	21.9	22.6	21.7	23.8	23.3	27.7	33.7	39.0	39.2	35.5	36.4	33.2	28.0	23.9	21.6	23.1	26.0	29.4	23.3	20.7	20.1			26.6

Total Data Records Possible: 720
 Total Valid Data Records: 717
 Percent Data Recovery: 99.6

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: 2009
Time Zone: PST

Validation Level: B
Printout Date: 05-07-2009
Printout Time: 11:36:47
Output File Name: PDTB0409.17

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	22.1	14.3	17.7	22.5	25.6	22.4	22.4	14.8	7.4	8.3	6.9	8.3	6.2	8.5	7.3	15.8	16.7	19.1	18.9	22.1	19.7	20.8	20.1	23.3	6.2	25.6	16.3
2	20.2	21.0	19.5	17.9	15.1	7.8	3.9	4.9	8.3	12.5	10.9	12.2	13.1	14.8	14.0	11.3	14.2	22.1	22.4	25.9	25.3	32.4	28.1	28.3	3.9	32.4	16.9
3	31.6	32.7	33.9	29.0	9.4	22.4	12.3	22.7	13.1	17.4	23.2	41.6	35.0	36.2	36.9	36.6	37.9	34.8	35.8	28.6	28.5	30.3	19.6	21.5	9.4	41.6	28.0
4	19.2	19.4	15.6	13.9	12.8	13.4	13.7	10.1	8.8	8.6	9.0	10.2	9.4	12.2	8.5	10.6	6.2	6.4	4.1	6.2	5.9	4.4	4.8	10.0	4.1	19.4	10.1
5	7.7	8.5	8.6	5.8	5.6	7.9	9.4	9.6	8.8	8.2	11.1	11.3	9.6	13.6	16.2	10.2	8.4	5.5	3.2	5.3	5.8	7.8	7.9	10.7	3.2	16.2	8.6
6	8.9	7.6	8.3	6.6	7.2	7.6	7.1	8.8	8.0	7.8	8.4	10.8	15.3	11.6	10.3	10.3	9.4	7.1	5.2	3.7	3.9	6.6	7.7	7.2	3.7	15.3	8.1
7	7.2	9.5	8.0	11.0	9.2	9.4	8.4	9.7	5.4	10.5	15.0	14.3	11.7	13.8	12.6	21.5	27.2	32.5	26.7	14.8	15.9	22.1	19.7	20.7	5.4	32.5	14.9
8	12.9	16.2	23.4	19.7	22.7	26.2	16.7	20.5	20.6	14.0	14.9	12.2	23.2	18.0	27.1	33.8	38.3	19.2	15.9	18.8	15.7	16.1	19.5	22.1	12.2	38.3	20.3
9	24.5	18.3	17.1	19.0	14.1	18.3	23.6	8.4	7.8	8.0	10.0	9.6	9.5	6.9	7.1	10.2	9.8	9.9	13.7	17.0	18.9	18.9	24.2	16.3	6.9	24.5	14.2
10	15.9	14.9	14.9	21.0	21.0	20.2	17.2	19.6	16.3	10.2	14.3	13.4	18.6	18.8	19.9	28.7	25.4	21.4	18.9	24.5	17.4	22.6	21.1	18.3	10.2	28.7	18.9
11	18.6	19.6	14.2	12.4	10.3	9.1	8.6	5.6	11.8	10.8	29.5	23.5	19.9	24.8	25.7	25.9	25.1	27.6	25.9	24.2	27.5	24.8	25.6	21.1	5.6	29.5	19.7
12	23.0	22.1	19.4	15.0	17.8	17.1	14.5	13.7	8.6	6.4	11.8	12.1	11.4	10.1	11.5	10.2	11.4	11.1	8.5	8.7	3.8	9.4	10.7	9.3	3.8	23.0	12.4
13	13.0	13.3	14.3	13.5	9.8	9.9	10.5	7.6	6.0	6.8	6.2	8.3	9.0	13.5	12.2	12.6	11.4	9.5	8.6	9.7	7.7	5.9	11.5	10.4	5.9	14.3	10.1
14	9.6	7.2	5.6	5.4	8.3	11.7	6.4	6.7	6.2	6.6	8.1	13.2	15.9	19.9	32.3	25.7	23.6	17.2	52.5	42.5	44.3	36.0	21.3	31.6	5.4	52.5	19.1
15	27.3	16.7	15.4	20.2	18.0	26.2	19.0	30.5	28.9	29.0	28.6	27.5	29.7	30.8	26.1	27.1	22.5	26.5	15.7	9.6	13.9	8.6	14.8	16.4	8.6	30.8	22.0
16	17.4	16.8	16.1	13.3	15.3	8.5	13.0	11.1	10.7	8.6	10.2	8.0	6.5	7.4	11.0	6.6	9.5	11.9	14.7	18.6	18.9	17.2	21.4	19.4	6.5	21.4	13.0
17	16.6	12.1	13.2	11.3	11.2	8.3	6.5	5.9	7.5	10.3	5.9	12.3	10.7	11.6	11.4	11.5	8.9	14.3	15.6	8.5	13.0	13.7	17.1	15.3	5.9	17.1	11.4
18	14.0	14.9	12.6	10.0	9.3	9.4	6.5	7.0	6.2	7.4	8.3	12.6	10.2	11.8	12.0	12.2	9.6	8.5	13.3	10.8	11.4	8.5	10.0	10.8	6.2	14.9	10.3
19	8.1	9.1	7.7	9.0	11.3	10.4	11.3	9.4	7.7	10.9	10.7	11.8	10.7	15.6	14.0	9.6	8.6	5.6	4.0	6.9	9.9	8.7	9.4	9.2	4.0	15.6	9.6
20	8.6	7.4	6.1	8.3	11.0	8.6	8.0	5.6	6.7	5.3	8.9	11.4	13.9	12.3	12.7	9.9	8.5	4.7	4.4	5.8	3.4	9.6	11.9	11.0	3.4	13.9	8.5
21	12.6	9.0	10.4	9.3	8.6	9.1	12.7	7.7	6.8	4.7	5.7	12.0	12.6	15.0	15.9	15.4	14.5	11.0	10.3	8.0	10.3	22.5	19.1	16.8	4.7	22.5	11.7
22	15.9	18.6	20.5	21.0	20.1	20.4	18.8	7.6	7.8	5.7	6.1	-960	-960	-960	23.8	29.8	25.9	29.1	21.6	25.9	26.6	26.4	25.9	28.1	5.7	29.8	20.3
23	29.1	29.4	28.2	28.4	28.2	23.1	17.8	16.7	14.8	7.6	15.0	15.7	14.1	15.4	23.3	24.8	24.7	28.0	29.0	31.6	32.6	35.7	34.6	29.4	7.6	35.7	24.0
24	35.0	32.2	32.1	32.6	23.0	27.3	28.2	27.5	24.8	21.7	16.5	14.9	18.8	21.6	19.7	25.2	25.7	27.2	27.0	34.6	32.1	32.8	26.5	26.2	14.9	35.0	26.4
25	28.2	34.1	35.7	36.3	34.3	33.4	31.4	32.1	32.4	36.4	31.9	27.7	22.6	26.0	26.6	29.1	28.4	30.2	28.1	29.6	24.3	29.5	29.4	26.4	22.6	36.4	30.2
26	25.3	25.4	22.1	25.0	25.8	21.9	20.2	17.9	7.7	8.0	8.0	8.0	9.6	8.7	11.0	20.2	27.0	33.3	32.6	28.0	25.8	25.1	21.3	27.8	7.7	33.3	20.2
27	28.6	26.2	21.1	16.2	18.3	20.1	17.2	17.0	13.4	7.1	12.4	8.6	9.4	9.8	14.2	13.2	9.7	5.8	17.8	24.8	22.8	18.3	15.0	18.1	5.8	28.6	16.0
28	18.2	13.6	11.3	12.9	9.9	7.9	9.7	14.9	16.1	16.7	17.1	14.1	17.1	15.9	18.0	25.5	29.5	28.8	33.2	33.4	27.8	29.6	31.9	28.8	7.9	33.4	20.1
29	25.8	30.9	20.6	18.0	19.4	21.5	21.3	26.8	25.5	16.4	16.9	13.1	10.9	15.1	15.1	13.0	14.2	15.4	18.5	19.7	21.3	22.6	23.2	18.9	10.9	30.9	19.3
30	26.9	27.4	24.0	25.1	20.0	17.1	17.7	16.1	8.0	10.4	9.4	7.3	8.8	8.6	7.5	8.5	12.4	11.5	6.9	6.4	6.1	14.8	16.8	20.1	6.1	27.4	14.1
Min	7.2	7.2	5.6	5.4	5.6	7.6	3.9	4.9	5.4	4.7	5.7	7.3	6.2	6.9	7.1	6.6	6.2	4.7	3.2	3.7	3.4	4.4	4.8	7.2	3.2		
Max	35.0	34.1	35.7	36.3	34.3	33.4	31.4	32.1	32.4	36.4	31.9	41.6	35.0	36.2	36.9	36.6	38.3	34.8	52.5	42.5	44.3	36.0	34.6	31.6		52.5	
Avg	19.1	18.3	17.3	17.0	15.8	15.9	14.5	13.9	12.1	11.4	13.0	14.0	14.3	15.5	16.8	18.2	18.2	17.8	18.4	18.5	18.0	19.4	19.0	19.1			16.5

Total Data Records Possible: 720
Total Valid Data Records: 717
Percent Data Recovery: 99.6

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: 2009
Time Zone: PST

Validation Level: B
Printout Date: 05-07-2009
Printout Time: 11:36:45
Output File Name: PDTB0409.7

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

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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Processed using: TABLE.EXE version 1.2