

Palm Desert Meteorological Data

May 2010

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: May
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 06-04-2010
Printout Time: 15:50:47
Output File Name: PDTB0510.9

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	10.5	9.6	8.3	11.1	9.7	9.4	6.1	5.6	8.1	8.7	7.5	4.3	3.8	3.6	3.8	6.0	10.5	7.7	6.7	7.4	6.2	6.6	6.7	11.4	3.6	11.4	7.5
2	12.5	10.8	8.5	7.9	6.9	10.6	10.1	10.0	7.1	6.0	5.0	4.8	4.9	4.8	5.7	5.5	4.9	3.8	5.6	6.3	7.7	5.5	5.1	7.1	3.8	12.5	7.0
3	4.7	3.7	2.7	4.0	3.3	3.4	3.5	2.5	1.3	3.4	4.6	4.7	5.0	5.8	5.9	5.5	5.6	4.7	3.0	2.7	2.1	1.2	2.8	3.0	1.2	5.9	3.7
4	4.9	3.4	2.0	2.7	2.8	2.9	3.5	3.6	3.0	2.1	2.5	4.1	3.8	2.7	2.7	3.7	3.9	4.9	8.7	9.8	9.8	10.3	9.0	7.8	2.0	10.3	4.8
5	7.9	7.9	11.2	7.6	3.9	3.6	5.0	3.3	3.0	2.4	2.4	3.1	3.5	4.2	7.2	7.3	9.8	9.9	5.4	10.3	11.9	14.6	13.3	13.8	2.4	14.6	7.2
6	13.8	13.2	10.4	11.0	11.0	6.7	6.1	4.9	3.6	4.2	3.4	4.6	4.7	5.5	7.9	7.1	12.1	10.8	10.0	11.1	12.0	11.1	11.0	6.8	3.4	13.8	8.5
7	6.2	4.9	5.1	4.4	4.6	3.2	2.9	3.4	3.0	2.1	3.0	3.7	4.1	3.1	3.9	4.0	4.4	3.7	3.2	3.3	8.6	7.7	7.9	8.8	2.1	8.8	4.6
8	10.5	10.0	8.7	7.8	7.4	6.1	5.4	4.5	4.0	2.9	3.5	3.3	2.5	3.7	4.8	7.9	12.3	9.3	9.1	8.4	9.6	12.4	12.5	14.1	2.5	14.1	7.5
9	14.9	12.9	7.9	6.2	7.5	8.8	8.9	7.3	5.7	2.7	8.8	12.0	9.4	12.5	12.6	13.8	13.1	12.3	11.6	7.1	9.2	9.2	12.5	13.0	2.7	14.9	10.0
10	10.9	11.8	12.4	12.0	7.8	4.5	6.5	5.2	5.2	5.3	5.0	6.3	4.0	7.1	7.0	6.8	6.4	9.6	13.5	14.8	14.2	13.8	9.6	9.0	4.0	14.8	8.7
11	10.7	6.6	8.1	6.6	7.7	9.0	8.1	9.1	11.4	15.3	8.3	5.9	4.3	5.6	7.1	9.9	11.3	14.9	13.3	12.6	13.4	12.5	11.9	11.5	4.3	15.3	9.8
12	10.6	8.4	7.8	5.8	6.0	5.9	5.7	6.6	4.0	3.0	4.0	3.1	2.5	4.6	4.3	3.8	6.4	10.4	9.8	7.8	9.0	9.1	9.7	10.3	2.5	10.6	6.6
13	9.5	8.6	6.5	7.1	6.6	5.2	4.0	5.4	3.6	2.3	5.9	7.1	7.8	8.2	7.1	5.7	5.0	1.6	1.9	7.6	9.6	10.2	10.6	10.3	1.6	10.6	6.6
14	9.1	9.4	7.9	5.9	6.9	4.1	4.5	4.7	3.3	3.2	3.3	3.8	3.6	3.4	3.1	2.4	6.1	8.0	8.4	7.3	9.4	10.1	8.9	6.4	2.4	10.1	6.0
15	5.0	4.5	4.9	4.7	5.5	3.8	4.1	3.8	2.4	3.9	5.4	6.1	7.1	7.1	6.4	7.4	7.7	6.0	4.1	3.7	2.9	5.5	5.9	4.0	2.4	7.7	5.1
16	3.9	4.2	3.9	4.4	3.8	3.8	3.5	3.9	3.9	4.7	6.6	6.6	6.4	8.0	9.1	9.6	8.3	5.2	5.1	8.1	6.4	9.5	9.7	10.1	3.5	10.1	6.2
17	7.6	4.9	3.4	2.0	2.2	2.6	2.4	3.1	7.9	3.4	5.7	6.3	6.2	8.8	11.4	10.3	12.0	11.1	12.1	12.1	11.9	10.7	16.3	14.8	2.0	16.3	7.9
18	9.4	10.2	13.7	13.7	9.9	9.8	13.4	11.9	10.5	8.0	9.2	12.5	13.4	13.8	13.4	15.2	14.5	14.4	13.5	13.3	12.5	13.9	10.8	11.3	8.0	15.2	12.2
19	12.0	10.6	8.8	7.9	8.1	8.4	7.3	7.6	4.0	3.2	2.1	2.2	3.4	2.7	2.5	4.2	8.5	12.0	13.3	13.9	13.4	9.9	10.8	11.3	2.1	13.9	7.8
20	10.8	9.6	8.1	9.0	6.8	5.9	4.5	3.5	3.9	2.6	3.3	2.7	3.2	3.5	5.9	7.6	9.9	12.9	11.4	10.3	14.0	9.4	10.3	10.1	2.6	14.0	7.5
21	5.2	3.1	4.5	4.7	3.3	5.6	6.6	2.3	2.6	1.8	3.9	3.6	5.2	7.1	7.2	10.3	10.1	11.1	12.6	13.3	13.2	13.7	14.9	10.8	1.8	14.9	7.4
22	5.7	10.4	10.5	10.2	9.6	7.2	12.1	12.1	10.0	6.7	4.8	3.7	5.2	7.4	8.5	9.7	11.1	9.5	8.6	10.9	12.0	10.1	12.6	12.6	3.7	12.6	9.2
23	11.2	6.2	6.1	5.0	3.1	3.9	4.0	4.0	3.5	4.7	14.5	13.1	10.5	8.7	6.1	6.2	5.4	5.0	4.3	2.9	2.5	5.1	7.1	8.2	2.5	14.5	6.3
24	5.1	3.0	4.3	3.3	2.8	2.5	3.5	4.2	2.9	3.0	2.5	3.2	2.8	3.0	3.0	4.3	4.4	2.7	7.7	8.4	9.7	11.6	10.4	12.0	2.5	12.0	5.0
25	11.2	10.5	8.1	7.5	12.3	12.6	9.0	4.8	5.5	3.1	2.8	3.3	3.2	2.7	2.1	2.3	6.0	7.4	9.1	11.2	10.1	10.1	8.4	8.1	2.1	12.6	7.1
26	9.0	6.6	7.3	9.2	7.7	7.5	6.2	3.4	2.7	3.6	4.6	4.6	5.6	7.6	5.2	7.9	8.3	11.4	7.7	4.1	7.0	7.8	7.8	6.4	2.7	11.4	6.6
27	10.1	8.1	6.6	3.7	4.8	4.1	7.1	7.5	4.7	2.3	2.7	3.1	3.1	6.9	9.4	7.0	7.5	5.3	6.9	7.1	8.4	7.1	5.3	5.1	2.3	10.1	6.0
28	4.5	5.0	4.5	8.3	10.6	12.8	13.7	11.2	7.7	5.2	5.0	4.4	6.2	8.3	8.7	10.2	10.7	11.6	11.9	12.7	10.7	11.1	12.0	9.9	4.4	13.7	9.0
29	8.6	6.3	5.3	5.0	4.5	4.1	3.8	5.0	6.7	6.2	5.0	4.6	3.5	3.6	5.0	5.6	4.4	3.0	2.4	3.1	3.3	4.5	6.2	7.2	2.4	8.6	4.9
30	5.7	5.1	5.9	5.6	4.8	5.0	3.7	4.1	4.7	5.2	3.9	3.8	3.8	3.9	3.4	3.6	3.1	2.9	8.2	9.4	9.5	8.2	8.7	9.8	2.9	9.8	5.5
31	8.0	6.4	4.8	3.0	4.6	4.4	2.3	3.3	5.4	5.3	4.4	4.0	4.8	5.1	4.6	5.1	4.4	8.6	11.2	13.5	9.8	8.9	7.8	7.7	2.3	13.5	6.1
Min	3.9	3.0	2.0	2.0	2.2	2.5	2.3	2.3	1.3	1.8	2.1	2.2	2.5	2.7	2.1	2.3	3.1	1.6	1.9	2.7	2.1	1.2	2.8	3.0	1.2		
Max	14.9	13.2	13.7	13.7	12.3	12.8	13.7	12.1	11.4	15.3	14.5	13.1	13.4	13.8	13.4	15.2	14.5	14.9	13.5	14.8	14.2	14.6	16.3	14.8		16.3	
Avg	8.7	7.6	7.0	6.7	6.3	6.0	6.0	5.5	5.0	4.4	5.0	5.1	5.1	5.9	6.3	7.0	8.0	8.1	8.4	8.8	9.4	9.4	9.6	9.4			7.0

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: May
 Year: 2010
 Time Zone: PST

Validation Level: B
 Printout Date: 06-04-2010
 Printout Time: 15:50:47
 Output File Name: PDTB0510.10

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	314	313	307	313	316	319	309	290	306	349	10	256	278	287	255	261	312	308	322	325	329	327	333	325	[NW]
2	322	318	317	322	313	319	315	317	312	307	281	278	329	271	334	293	263	314	323	317	329	305	287	312	[NW]
3	249	291	283	269	293	294	263	273	196	123	135	119	135	149	139	139	137	136	104	121	19	57	302	304	[SE]
4	307	261	266	262	276	282	249	234	258	192	178	159	192	190	139	163	160	330	324	317	319	318	318	311	[NW]
5	312	313	316	304	280	287	309	239	252	222	198	358	348	352	334	330	326	321	324	345	325	331	333	331	[NW]
6	329	326	318	320	317	296	293	279	245	274	278	286	322	315	315	308	321	319	327	327	323	324	318	310	[NW]
7	309	304	296	285	257	280	297	285	269	231	174	153	154	168	188	159	157	141	125	47	329	324	320	316	[NW]
8	315	312	310	301	301	298	291	267	248	275	278	330	27	278	326	323	321	313	316	337	344	338	336	331	[NW]
9	332	333	319	312	307	307	306	299	295	262	326	328	328	260	248	251	246	244	244	269	283	318	323	324	[NW]
10	327	326	316	319	308	313	319	311	311	299	289	333	353	346	326	330	314	309	319	325	325	323	313	320	[NW]
11	323	333	345	349	343	324	322	323	316	316	300	315	309	314	310	313	315	318	318	324	328	330	326	319	[NW]
12	315	308	318	302	310	310	295	292	281	207	200	261	170	288	314	264	309	317	316	311	327	327	324	315	[NW]
13	315	313	299	305	297	302	275	283	271	207	144	136	134	136	134	131	150	159	271	323	323	325	314	315	[NW]
14	315	315	306	294	310	290	299	276	272	231	172	200	192	186	200	282	310	317	321	322	324	321	306	302	[NW]
15	306	293	292	295	306	268	276	280	251	150	134	133	142	140	139	134	142	148	122	27	21	328	327	283	[SE]
16	272	281	271	275	269	226	108	93	114	129	130	134	124	135	136	137	138	137	328	334	322	319	322	320	[SE]
17	321	318	310	348	48	30	296	285	315	318	336	320	319	324	318	313	319	322	320	334	323	324	323	329	[NW]
18	337	342	335	334	332	337	332	328	326	332	329	332	327	329	325	324	322	324	325	320	318	316	314	316	[NNW]
19	315	315	315	312	308	311	304	307	301	267	216	221	178	257	247	300	320	324	326	323	322	319	321	318	[NW]
20	315	302	320	311	303	274	268	259	244	274	266	310	340	11	322	323	322	327	323	326	325	318	319	316	[NW]
21	328	328	329	293	292	310	313	236	252	291	326	347	348	323	323	315	313	317	320	322	325	322	320	310	[NW]
22	297	315	320	313	314	307	316	320	326	317	332	312	331	322	313	315	320	309	310	318	321	322	327	329	[NW]
23	331	337	333	341	29	137	78	54	91	199	299	318	327	331	320	243	253	248	230	140	58	299	324	324	[NNW]
24	308	302	316	298	302	275	293	267	243	217	228	211	179	158	206	153	154	141	329	317	329	327	323	317	[NW]
25	317	313	302	293	316	314	307	284	300	272	178	143	159	167	202	137	329	326	324	329	326	323	318	321	[NW]
26	319	315	306	316	312	313	298	247	218	273	300	318	324	303	274	310	330	324	316	342	338	336	338	338	[NW]
27	323	324	323	298	304	269	316	318	310	276	132	248	343	332	323	312	303	312	322	321	325	333	315	321	[NW]
28	326	338	358	345	323	316	314	315	316	300	306	328	313	319	325	327	323	322	322	325	317	317	316	315	[NW]
29	318	289	285	276	267	262	259	269	338	352	1	1	2	284	248	236	267	286	336	319	278	287	308	307	[W]
30	284	293	290	287	284	290	267	266	268	243	265	268	284	248	197	194	145	156	322	328	325	325	321	316	[WNW]
31	304	299	290	309	313	301	22	128	137	128	114	131	128	123	123	129	141	325	323	328	321	320	317	317	[NW]

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

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Time Zone: PST

Validation Level: B
Printout Date: 06-04-2010
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Output File Name: PDTB0510.10t

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

Site: Palm Desert (data subject to change)
 Month: May
 Year: 2010
 Time Zone: PST

Validation Level: B
 Printout Date: 06-04-2010
 Printout Time: 15:50:47
 Output File Name: PDTB0510.11

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	21.3	22.9	24.5	21.5	20.4	18.9	22.8	25.4	26.5	28.8	29.7	38.1	52.7	61.7	53.5	44.8	24.7	26.2	23.4	20.3	21.9	21.7	19.9	20.6	18.9	61.7	28.8
2	21.2	20.4	20.3	19.3	22.5	21.1	21.0	21.1	23.7	29.5	34.0	34.8	44.2	51.2	65.3	63.4	42.0	43.3	21.5	22.8	18.5	25.8	25.4	21.6	18.5	65.3	30.6
3	16.0	21.4	22.0	13.1	15.8	14.6	14.6	21.8	41.8	29.9	28.8	29.7	34.8	24.2	21.9	23.1	20.7	18.6	24.3	29.5	34.4	52.0	18.1	31.7	13.1	52.0	25.1
4	20.1	15.4	47.3	24.4	17.3	22.6	15.0	16.8	29.4	43.9	48.0	33.5	31.3	34.9	53.4	27.3	21.5	30.4	19.4	20.9	21.6	19.1	21.5	23.7	15.0	53.4	27.4
5	25.3	22.7	20.5	24.4	23.2	23.5	25.8	25.3	35.1	57.9	56.6	57.3	63.0	49.1	28.1	29.6	23.2	23.9	33.3	25.6	19.6	19.7	20.7	19.8	19.6	63.0	31.4
6	20.5	19.3	20.2	21.3	19.5	25.2	24.0	28.3	26.0	37.5	37.9	38.0	39.9	32.1	27.0	26.8	20.5	20.8	20.0	18.1	18.3	18.9	19.6	24.1	18.1	39.9	25.2
7	23.8	24.0	23.9	22.8	15.2	21.4	22.3	23.3	30.1	56.2	36.1	39.0	40.8	55.9	41.5	39.8	22.5	19.0	20.0	36.4	19.6	20.5	21.5	21.9	15.2	56.2	29.1
8	21.8	21.5	24.1	25.5	24.5	25.6	27.6	22.5	23.8	36.7	38.2	52.4	72.5	60.8	46.3	30.5	21.9	24.5	21.2	22.3	23.5	21.7	20.6	19.3	19.3	72.5	30.4
9	19.9	21.0	29.0	31.0	26.6	24.2	24.9	27.4	28.4	41.0	30.9	21.8	31.0	27.4	18.6	18.3	16.8	17.3	17.7	41.9	27.6	31.8	26.6	21.6	16.8	41.9	25.9
10	24.3	20.7	20.6	20.2	25.2	20.9	21.6	26.2	38.2	35.4	40.2	44.6	66.9	36.3	34.1	31.8	28.1	26.3	22.8	22.3	21.9	22.0	27.8	37.9	20.2	66.9	29.9
11	23.2	31.9	26.8	29.7	26.2	25.8	24.6	22.9	23.3	21.4	36.3	38.2	61.0	46.1	37.2	24.4	21.4	20.2	20.4	19.5	19.1	19.3	18.1	21.1	18.1	61.0	27.4
12	22.5	24.1	22.7	23.9	23.1	22.7	24.3	25.9	28.1	27.3	38.0	51.7	70.2	44.7	42.4	56.8	27.3	21.5	20.8	25.2	19.2	18.1	20.4	21.7	18.1	70.2	30.1
13	22.3	23.7	26.2	25.9	23.9	24.7	22.6	22.3	24.1	44.1	24.3	23.1	22.9	20.4	21.2	21.1	17.6	22.9	29.4	21.0	20.3	19.7	22.8	21.0	17.6	44.1	23.6
14	21.0	21.6	23.8	24.6	23.6	29.2	24.7	22.3	25.9	29.7	54.8	41.4	64.9	39.3	48.4	59.7	28.8	21.1	19.3	20.6	19.9	19.4	23.7	23.5	19.3	64.9	30.5
15	22.0	21.1	21.8	22.0	23.5	18.4	19.5	26.5	30.6	28.5	22.0	22.0	20.3	24.6	23.2	21.0	18.3	15.5	20.5	31.0	22.8	19.1	18.0	21.1	15.5	31.0	22.2
16	17.9	21.3	19.8	19.4	19.5	33.7	27.1	27.2	27.2	26.1	22.1	22.6	23.5	21.7	19.8	19.4	20.0	22.2	44.5	21.5	20.3	20.3	21.5	20.9	17.9	44.5	23.3
17	21.5	24.1	20.3	37.1	52.0	28.0	39.0	34.8	24.4	43.8	33.8	27.4	28.9	21.7	23.9	23.7	22.3	19.0	22.4	22.1	19.9	20.6	20.1	18.8	18.8	52.0	27.1
18	20.8	22.7	20.8	20.7	21.7	22.6	21.3	22.1	21.8	26.2	35.0	23.2	22.0	21.1	21.4	20.3	20.3	18.9	19.2	20.0	21.6	20.2	23.0	20.2	18.9	35.0	22.0
19	20.6	21.3	22.5	24.5	24.9	23.4	26.0	25.6	29.7	28.7	67.3	47.8	44.3	54.0	64.2	37.4	24.1	20.1	19.0	20.3	19.6	21.9	20.9	20.5	19.0	67.3	30.3
20	22.2	25.9	23.1	24.3	26.0	24.9	25.8	24.2	24.4	38.3	42.7	55.6	56.8	48.1	33.2	26.7	23.0	19.8	21.6	20.1	19.3	22.3	21.7	21.8	19.3	56.8	28.8
21	18.8	21.8	18.3	27.1	22.0	22.4	24.4	37.1	36.7	76.7	39.0	57.1	43.4	27.8	27.6	26.8	23.9	23.2	19.8	19.3	19.4	21.1	21.1	24.7	18.3	76.7	29.1
22	26.5	23.9	23.1	22.1	28.7	25.3	21.8	20.9	20.7	27.8	44.3	62.2	42.4	30.1	36.3	26.7	24.9	27.5	23.9	21.0	20.1	20.7	18.4	19.3	18.4	62.2	27.4
23	22.4	42.1	34.9	40.0	41.4	19.9	34.5	35.7	48.9	52.6	30.4	22.4	20.8	23.8	51.7	38.1	38.9	41.9	40.6	68.6	56.1	35.5	24.7	19.7	19.7	68.6	36.9
24	22.4	19.5	20.0	33.7	17.1	21.9	26.1	23.0	49.0	36.9	58.3	56.0	61.7	54.0	51.9	30.1	23.3	67.1	26.0	21.3	19.6	18.6	20.1	19.9	17.1	67.1	33.2
25	20.5	22.4	24.4	24.6	20.1	21.5	24.4	27.4	27.0	45.9	60.8	51.6	57.0	56.5	60.9	67.6	33.6	23.2	20.6	19.1	19.4	19.5	20.1	20.1	19.1	67.6	32.8
26	20.0	22.5	24.4	22.5	23.6	22.6	25.4	27.8	30.0	37.1	32.1	36.7	50.4	37.3	65.9	29.7	33.4	20.1	23.0	31.7	27.1	27.0	24.5	25.4	20.0	65.9	30.0
27	23.5	21.4	21.3	29.1	29.6	42.5	24.2	24.5	30.1	65.5	55.0	63.6	57.6	29.0	24.9	30.6	28.5	36.1	24.0	21.5	20.8	22.8	24.0	21.3	20.8	65.5	32.2
28	19.2	44.1	39.6	22.7	20.9	19.1	21.5	22.0	24.9	35.7	38.2	41.2	32.2	27.8	26.3	22.5	23.2	21.0	21.3	18.9	20.8	19.8	20.6	21.3	18.9	44.1	26.0
29	21.1	26.4	22.0	21.0	18.3	19.0	22.4	34.2	28.2	31.1	35.0	45.4	61.1	52.2	29.1	25.0	31.3	37.5	29.9	16.4	12.9	16.9	23.1	23.9	12.9	61.1	28.5
30	23.4	21.7	19.8	20.7	20.3	23.2	33.6	22.2	21.9	19.2	35.5	41.0	57.5	38.9	43.8	34.0	31.7	40.0	20.0	18.7	19.5	19.7	19.5	21.3	18.7	57.5	27.8
31	25.0	25.9	24.1	25.4	22.1	22.1	26.6	24.3	20.9	23.6	28.2	31.9	26.2	27.9	35.5	27.9	44.2	22.0	21.0	19.2	23.7	22.1	22.6	22.9	19.2	44.2	25.6
Min	16.0	15.4	18.3	13.1	15.2	14.6	14.6	16.8	20.7	19.2	22.0	21.8	20.3	20.4	18.6	18.3	16.8	15.5	17.7	16.4	12.9	16.9	18.0	18.8	12.9		
Max	26.5	44.1	47.3	40.0	52.0	42.5	39.0	37.1	49.0	76.7	67.3	63.6	72.5	61.7	65.9	67.6	44.2	67.1	44.5	68.6	56.1	52.0	27.8	37.9		76.7	
Avg	21.6	23.8	24.3	24.7	23.8	23.6	24.5	25.5	29.1	37.5	39.1	40.4	45.2	38.1	38.0	32.4	25.9	26.2	23.6	24.4	22.2	22.5	21.6	22.3			28.3

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: May
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 06-04-2010
Printout Time: 15:50:48
Output File Name: PDTB0510.17

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	22.3	23.2	19.4	23.8	27.0	19.6	16.2	12.9	24.2	20.5	18.5	16.4	10.3	14.9	12.0	21.1	25.4	19.7	16.2	17.8	16.6	19.4	18.1	28.3	10.3	28.3	19.3
2	28.9	24.5	21.3	17.0	27.6	23.7	22.3	21.0	18.6	16.9	12.2	13.1	12.7	12.6	23.6	18.1	13.4	13.1	13.6	14.0	16.4	13.1	13.7	17.7	12.2	28.9	17.9
3	8.9	8.0	5.6	7.3	7.2	6.5	6.0	6.2	5.8	8.1	10.7	12.7	12.5	13.1	13.2	13.7	10.4	9.6	8.3	8.0	6.1	3.9	5.0	8.8	3.9	13.7	8.6
4	12.6	7.8	4.5	10.1	5.7	6.8	6.9	7.5	7.4	6.6	7.0	11.9	11.0	7.1	7.4	9.2	8.8	17.5	19.8	21.3	20.1	21.0	20.6	20.0	4.5	21.3	11.6
5	21.4	17.5	26.8	21.7	11.1	9.4	13.7	10.4	7.6	7.0	6.4	12.1	11.8	12.2	18.3	20.4	24.6	26.3	14.8	25.6	26.0	30.0	27.5	27.8	6.4	30.0	17.9
6	29.1	25.6	24.8	23.8	24.4	16.3	22.6	17.8	8.7	12.1	8.9	11.2	13.3	18.2	18.0	18.0	26.3	21.8	21.3	21.3	24.9	24.0	23.8	18.1	8.7	29.1	19.8
7	15.4	15.5	13.2	9.9	8.3	7.9	7.7	8.6	7.9	7.0	8.2	10.2	12.1	10.5	9.6	10.2	10.2	7.7	9.1	9.9	18.4	16.7	18.2	19.1	7.0	19.1	11.3
8	20.5	23.8	20.9	21.9	18.0	16.6	14.5	11.1	8.8	9.0	11.4	10.0	9.1	10.0	15.0	22.9	25.7	22.6	23.8	18.6	26.1	27.5	27.1	31.1	8.8	31.1	18.6
9	32.1	28.9	25.1	17.8	22.6	22.1	23.2	19.0	17.2	10.3	25.6	26.7	26.2	28.8	30.5	28.6	25.0	24.9	27.9	20.2	22.6	25.4	32.9	33.0	10.3	33.0	24.9
10	26.1	25.1	25.1	28.2	21.1	13.2	16.2	14.7	13.0	12.1	15.1	16.8	13.5	18.7	19.2	18.6	19.5	27.0	31.0	33.0	39.5	33.8	26.6	24.3	12.1	39.5	22.1
11	28.6	20.2	21.0	18.3	19.1	24.0	20.2	23.2	27.3	32.9	28.1	21.4	17.3	17.2	18.9	22.1	25.3	30.3	29.5	25.1	24.6	25.7	22.9	24.2	17.2	32.9	23.6
12	24.0	22.2	17.1	14.0	13.1	14.5	14.8	18.1	10.9	9.5	11.1	10.5	8.0	12.1	13.0	11.1	19.3	23.7	20.7	22.9	19.5	17.0	20.6	24.7	8.0	24.7	16.3
13	20.4	21.9	16.8	18.9	15.6	14.0	11.4	14.0	9.6	7.7	13.4	15.1	19.1	15.9	14.7	12.9	10.0	6.1	11.8	17.8	22.1	22.6	22.7	22.4	6.1	22.7	15.7
14	19.8	19.4	20.8	14.2	16.2	13.2	11.8	9.9	7.5	8.0	9.4	11.0	10.6	9.8	12.1	10.6	16.3	16.7	19.3	15.7	20.7	22.4	21.6	17.3	7.5	22.4	14.8
15	10.6	10.8	12.9	10.4	12.1	8.7	8.5	8.9	6.1	9.3	11.2	13.4	14.0	15.9	14.2	15.3	14.5	14.8	11.9	14.8	9.1	11.6	12.1	12.3	6.1	15.9	11.8
16	11.2	10.4	7.8	13.7	9.3	8.4	9.7	9.0	10.3	10.2	12.4	13.7	15.3	17.8	17.3	18.1	18.6	14.3	15.3	17.6	15.9	20.4	21.4	22.6	7.8	22.6	14.2
17	17.4	14.5	10.4	6.4	9.3	9.9	6.9	10.1	19.4	10.1	15.9	14.1	16.2	21.6	24.5	25.9	26.7	24.0	25.2	25.7	25.2	24.5	34.0	30.6	6.4	34.0	18.7
18	24.6	24.3	28.9	29.5	23.4	23.5	28.4	29.0	24.7	18.3	25.4	26.7	30.2	26.0	27.4	29.9	31.4	28.6	29.4	27.4	26.3	26.4	26.4	26.0	18.3	31.4	26.8
19	24.5	23.7	20.0	18.6	20.6	20.5	19.4	16.6	14.2	7.2	6.4	6.7	9.0	6.9	9.3	11.2	19.8	25.2	24.8	27.3	26.4	21.5	24.5	26.3	6.4	27.3	17.9
20	22.6	24.9	20.6	21.3	19.6	13.5	10.7	7.9	7.9	7.5	9.2	10.5	10.2	11.0	15.7	18.3	22.6	27.5	25.1	22.6	27.6	26.3	21.7	25.2	7.5	27.6	17.9
21	13.2	8.4	13.7	13.5	9.3	17.1	17.0	10.3	6.6	6.1	16.4	13.8	16.0	16.6	21.8	26.0	28.7	25.9	26.2	27.3	29.4	28.4	31.6	24.9	6.1	31.6	18.7
22	18.3	28.7	25.9	23.8	22.8	24.0	25.7	25.7	23.2	16.9	13.5	11.4	18.5	18.8	21.6	24.0	26.3	28.9	21.9	23.5	27.7	23.9	24.8	24.7	11.4	28.9	22.7
23	25.4	21.9	17.1	16.1	12.9	9.5	14.9	14.0	12.3	21.3	40.7	28.1	23.3	22.4	21.6	17.1	18.0	13.4	13.6	9.4	14.8	17.7	20.0	19.2	9.4	40.7	18.5
24	18.0	7.4	9.2	8.6	7.2	7.7	13.1	10.7	6.5	9.4	6.5	9.3	7.6	10.1	16.4	10.1	10.0	8.8	20.2	18.3	20.2	21.5	21.9	25.6	6.5	25.6	12.7
25	24.5	23.8	20.2	19.7	23.2	26.2	22.9	13.8	12.9	8.5	10.0	11.3	9.2	11.4	6.9	7.8	15.9	16.7	19.8	23.8	21.5	20.7	16.9	17.5	6.9	26.2	16.9
26	19.8	18.8	19.1	20.8	18.1	17.8	17.0	6.9	8.1	10.8	11.7	14.2	19.3	23.1	19.1	17.8	20.9	24.3	21.3	14.8	15.8	19.7	18.3	16.5	6.9	24.3	17.2
27	28.1	20.1	15.3	12.0	12.9	14.5	19.3	18.5	11.3	7.8	7.6	9.5	12.9	18.6	21.5	23.0	18.9	15.8	15.8	17.6	19.4	18.1	17.0	11.8	7.6	28.1	16.1
28	12.9	16.0	14.1	22.7	21.9	27.2	29.5	27.3	18.0	16.5	14.4	12.9	18.3	21.0	21.0	22.3	24.3	23.1	25.6	25.3	24.8	24.9	23.6	21.3	12.9	29.5	21.2
29	20.7	17.6	13.6	10.2	10.5	9.5	8.8	12.3	19.4	16.0	15.0	14.9	14.6	10.9	11.9	15.2	13.6	9.5	7.2	6.8	6.4	12.4	14.5	17.0	6.4	20.7	12.9
30	13.5	13.1	14.7	12.3	12.1	12.4	8.7	9.1	9.9	11.8	11.8	11.0	10.1	9.6	8.3	9.0	8.8	16.3	18.5	20.0	21.8	17.4	20.0	20.5	8.3	21.8	13.4
31	19.8	18.9	12.7	8.2	10.8	12.4	8.2	9.6	11.7	11.3	9.7	9.5	11.0	12.6	12.2	12.5	16.5	19.4	26.0	26.7	23.1	19.3	16.7	15.7	8.2	26.7	14.8
Min	8.9	7.4	4.5	6.4	5.7	6.5	6.0	6.2	5.8	6.1	6.4	6.7	7.6	6.9	6.9	7.8	8.8	6.1	7.2	6.8	6.1	3.9	5.0	8.8	3.9		
Max	32.1	28.9	28.9	29.5	27.6	27.2	29.5	29.0	27.3	32.9	40.7	28.1	30.2	28.8	30.5	29.9	31.4	30.3	31.0	33.0	39.5	33.8	34.0	33.0		40.7	
Avg	20.5	18.9	17.4	16.6	15.9	15.2	15.4	14.0	12.8	11.8	13.7	13.9	14.3	15.3	16.7	17.4	19.2	19.5	19.8	20.0	21.3	21.2	21.5	21.8			17.2

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: May
Year: 2010
Time Zone: PST

Validation Level: B
Printout Date: 06-04-2010
Printout Time: 15:50:47
Output File Name: PDTB0510.7

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

Total Data Records Possible: 744
Total Valid Data Records: 744
Percent Data Recovery: 100.0

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Processed using: TABLE.EXE version 1.2