

# Palm Desert Meteorological Data

April 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
Units: mph  
Channel: 6

Site: Palm Desert (data subject to change)  
Month: April  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 05-04-2004  
Printout Time: 10:37:32  
Output File Name: PDTB0404.6

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	8.9	9.4	9.5	11.6	10.7	8.8	8.9	10.1	10.0	5.8	4.8	5.5	12.3	13.1	13.2	15.1	12.5	9.4	9.6	13.4	12.1	7.0	9.6	10.7	4.8	15.1	10.1
2	10.1	7.3	8.5	10.6	4.7	5.4	8.0	9.1	8.8	9.0	6.3	4.8	5.1	9.4	11.0	9.3	4.9	6.3	2.9	1.6	3.6	3.5	3.2	2.9	1.6	11.0	6.5
3	3.2	2.3	2.5	2.3	2.2	3.3	3.2	2.4	3.4	6.8	8.9	13.4	14.1	14.5	10.9	6.3	4.6	2.2	2.4	3.5	3.6	4.2	5.0	3.9	2.2	14.5	5.4
4	3.1	2.5	2.4	4.3	4.0	4.7	5.3	3.4	4.2	3.0	4.3	6.1	5.6	5.1	3.8	3.4	3.2	5.3	10.6	4.4	6.4	5.6	8.6	10.4	2.4	10.6	5.0
5	10.9	8.9	5.6	6.5	8.0	7.9	10.4	9.4	6.3	4.4	4.5	4.7	4.2	5.2	5.5	6.5	7.7	6.2	10.4	9.8	10.9	13.6	13.4	10.9	4.2	13.6	8.0
6	10.5	11.2	10.0	9.1	9.9	8.7	4.5	4.8	3.1	4.3	2.9	3.6	5.1	4.6	5.3	9.4	10.7	11.5	13.8	16.1	18.9	18.7	16.6	18.5	2.9	18.9	9.7
7	18.9	17.6	14.7	9.5	11.9	10.8	11.0	8.3	11.1	6.1	4.8	4.4	5.7	5.3	7.9	10.4	11.7	13.3	13.9	16.1	14.8	15.4	16.8	14.4	4.4	18.9	11.4
8	10.9	11.1	11.3	9.2	8.5	6.7	4.9	7.0	5.4	3.5	4.2	3.8	4.5	4.5	5.9	5.3	6.2	6.5	4.3	7.8	10.2	11.4	10.4	11.2	3.5	11.4	7.3
9	10.0	10.7	11.4	11.5	11.1	11.7	9.0	7.3	6.3	2.6	3.3	5.4	5.3	6.0	6.8	5.5	3.6	5.1	6.7	8.5	6.8	12.8	12.7	11.3	2.6	12.8	8.0
10	10.9	10.0	11.6	10.9	13.1	14.0	12.0	10.2	6.2	4.8	7.0	7.4	6.5	7.8	7.6	8.5	10.7	13.7	11.6	11.8	13.7	15.1	13.3	6.4	4.8	15.1	10.2
11	6.4	6.1	6.2	3.8	5.2	6.4	8.3	8.9	7.0	6.8	7.6	7.6	8.1	9.7	5.7	5.5	4.6	5.0	4.0	3.6	3.2	6.3	8.9	6.3	3.2	9.7	6.3
12	6.8	6.8	6.9	6.7	6.9	7.0	5.8	5.7	4.7	2.9	3.0	7.4	7.6	9.2	8.1	7.3	7.2	6.9	6.4	6.7	5.5	6.8	9.9	5.4	2.9	9.9	6.6
13	9.6	10.6	7.8	9.6	8.3	5.9	5.1	4.3	4.5	4.3	3.6	3.4	4.6	5.0	10.0	7.1	8.7	9.9	7.3	9.4	11.8	8.4	12.4	7.8	3.4	12.4	7.5
14	4.7	5.4	5.8	8.0	4.9	5.4	7.6	6.0	5.8	3.0	3.6	4.1	4.6	4.7	6.4	8.8	11.1	14.1	17.0	17.6	14.8	13.9	15.5	12.8	3.0	17.6	8.6
15	9.9	9.5	12.2	11.8	11.0	12.2	11.0	7.2	4.0	5.9	4.5	3.8	6.0	6.7	7.0	4.5	10.7	14.6	9.3	9.5	14.1	15.8	13.0	8.8	3.8	15.8	9.3
16	3.9	3.6	6.4	9.3	10.7	9.6	9.7	8.5	5.7	3.9	3.9	4.9	4.2	4.8	8.9	6.7	13.4	12.5	10.4	14.1	14.6	16.7	17.5	18.1	3.6	18.1	9.2
17	18.4	17.1	16.1	17.5	14.3	14.7	14.1	10.2	5.1	6.2	6.2	11.8	10.7	14.7	15.5	12.8	19.4	11.9	5.1	3.9	4.4	7.3	5.7	4.5	3.9	19.4	11.1
18	5.1	4.3	4.5	3.5	3.2	3.7	3.0	4.0	4.5	3.4	3.8	4.5	4.1	6.5	4.6	3.2	4.2	7.6	5.0	5.5	6.2	10.0	12.4	12.6	3.0	12.6	5.4
19	12.5	12.7	7.4	6.8	6.9	7.2	13.7	7.3	4.7	2.5	4.6	5.5	5.5	4.5	8.6	12.6	12.3	14.3	16.8	18.1	16.8	17.6	17.3	16.2	2.5	18.1	10.5
20	12.1	14.1	16.1	16.2	17.4	15.9	15.1	14.7	8.3	5.4	5.2	5.6	4.2	4.2	5.8	5.9	11.6	15.6	19.0	21.4	18.2	15.4	8.8	6.7	4.2	21.4	11.8
21	8.1	8.4	11.5	14.4	15.9	8.9	10.1	7.2	5.6	8.5	7.6	5.9	5.9	9.7	13.2	15.4	21.4	22.1	20.2	19.6	19.8	18.5	21.0	25.8	5.6	25.8	13.5
22	24.2	24.8	29.4	29.4	30.5	24.5	21.7	17.9	14.1	11.7	17.0	18.0	16.7	15.9	18.1	12.7	14.6	11.1	7.1	4.9	5.4	5.5	5.9	7.9	4.9	30.5	16.2
23	7.6	7.0	6.6	7.3	6.4	5.9	9.9	12.5	12.6	9.5	8.4	9.5	6.3	5.2	7.3	3.2	5.3	3.9	5.5	3.3	6.6	10.4	10.2	8.3	3.2	12.6	7.4
24	9.4	6.9	7.2	7.2	6.9	6.5	6.3	6.6	5.6	4.0	5.5	5.7	5.0	5.5	5.5	4.9	5.6	8.5	7.1	5.8	4.9	5.6	7.6	7.4	4.0	9.4	6.3
25	5.6	6.2	7.2	7.7	7.6	6.8	6.2	4.7	3.8	4.2	5.3	5.7	4.7	7.8	8.9	8.7	5.2	4.4	4.5	5.0	5.2	8.4	9.0	8.4	3.8	9.0	6.3
26	9.5	9.3	9.0	6.9	9.7	5.8	6.0	6.1	3.8	7.3	5.7	4.8	5.6	5.2	5.4	4.1	5.2	4.1	3.2	2.9	4.6	8.4	8.7	8.6	2.9	9.7	6.2
27	8.1	7.8	7.6	6.9	8.0	5.3	5.9	6.4	2.6	3.8	8.1	10.6	9.9	10.7	9.5	8.9	7.6	6.3	6.0	4.9	4.0	5.2	5.7	4.4	2.6	10.7	6.9
28	5.7	3.3	4.0	5.0	3.4	3.6	2.8	2.7	5.3	7.4	9.8	11.2	8.3	10.1	17.0	14.6	14.3	8.7	9.5	16.8	20.4	20.6	19.1	20.8	2.7	20.8	10.2
29	25.5	26.0	24.2	22.1	18.3	16.5	11.9	10.9	12.2	10.8	9.4	9.0	7.0	7.6	10.1	15.2	19.3	22.4	24.3	22.9	21.0	18.8	18.5	15.6	7.0	26.0	16.6
30	14.6	15.8	12.9	11.4	7.9	7.2	4.8	8.1	11.6	12.9	11.4	10.9	5.2	5.5	7.8	6.5	4.4	4.4	2.0	7.4	7.2	5.2	7.9	7.8	2.0	15.8	8.4
Min	3.1	2.3	2.4	2.3	2.2	3.3	2.8	2.4	2.6	2.5	2.9	3.4	4.1	4.2	3.8	3.2	3.2	2.2	2.0	1.6	3.2	3.5	3.2	2.9	1.6		
Max	25.5	26.0	29.4	29.4	30.5	24.5	21.7	17.9	14.1	12.9	17.0	18.0	16.7	15.9	18.1	15.4	21.4	22.4	24.3	22.9	21.0	20.6	21.0	25.8		30.5	
Avg	10.2	9.9	9.9	9.9	9.6	8.7	8.5	7.7	6.5	5.8	6.2	7.0	6.8	7.6	8.7	8.3	9.4	9.6	9.2	9.9	10.3	11.1	11.5	10.5			8.9

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 1.1

Variable: Unit Vector Wind Direction  
 Units: degrees  
 Channel: 7

Site: Palm Desert (data subject to change)  
 Month: April  
 Year: 2004  
 Time Zone: PST

Validation Level: B  
 Printout Date: 05-04-2004  
 Printout Time: 10:37:33  
 Output File Name: PDTB0404.7

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	Prev
1	318	302	310	309	303	307	316	308	330	33	91	37	328	324	311	289	303	303	308	337	340	338	319	319	[NW ]
2	311	305	303	304	321	305	313	314	309	316	341	104	105	117	137	135	102	67	126	185	280	351	277	243	[NW ]
3	173	59	75	235	5	256	20	97	98	120	121	115	110	117	112	107	60	44	267	296	292	309	284	293	[ESE]
4	344	153	199	321	303	275	278	320	274	42	131	133	132	109	210	180	158	220	324	55	175	322	312	315	[NW ]
5	313	309	288	293	312	313	315	304	296	181	183	168	152	113	136	134	125	14	320	308	318	317	316	310	[NW ]
6	308	309	306	301	310	311	273	281	141	172	195	152	161	161	72	330	322	317	321	323	323	321	315	318	[NW ]
7	311	315	310	304	310	302	307	303	321	290	244	215	236	223	288	317	313	318	320	324	316	315	312	311	[NW ]
8	301	304	307	302	290	294	299	291	352	75	131	122	140	143	131	140	124	116	75	346	324	324	310	311	[NW ]
9	283	296	304	311	316	310	294	300	288	239	173	178	185	147	185	170	156	82	32	356	310	321	314	314	[NW ]
10	307	308	311	306	307	300	310	288	286	262	232	299	26	1	19	356	349	315	308	315	317	318	307	264	[NW ]
11	261	256	272	301	299	289	295	289	279	322	3	11	8	14	3	325	340	20	17	9	242	293	300	285	[WNW]
12	268	260	267	264	270	274	269	271	269	241	136	145	133	135	129	134	130	119	85	41	330	311	323	282	[ W ]
13	312	312	302	301	297	271	258	240	201	203	218	158	131	137	333	263	237	272	303	336	331	319	329	302	[WNW]
14	342	289	284	304	283	287	285	266	267	260	190	226	93	61	4	330	327	321	323	320	324	312	311	308	[NW ]
15	304	313	312	306	294	304	294	278	220	174	139	47	123	133	126	134	307	311	311	322	325	329	330	323	[NW ]
16	302	261	310	313	325	317	317	315	290	254	144	145	117	179	329	337	257	275	298	329	328	320	321	321	[NW ]
17	319	321	322	322	325	322	324	322	291	317	294	258	293	322	330	324	323	334	11	345	294	333	11	92	[NW ]
18	126	44	21	287	60	281	260	239	56	277	262	102	207	164	135	144	151	132	97	60	4	326	324	323	[SE ]
19	318	318	326	319	295	315	320	288	306	301	168	159	140	117	89	326	325	321	323	318	319	317	318	317	[NW ]
20	308	310	312	314	311	309	307	306	301	276	297	292	306	256	338	335	324	320	321	323	326	314	293	279	[NW ]
21	286	287	305	304	314	293	303	286	276	318	308	318	336	334	328	329	328	325	326	327	329	330	325	325	[NW ]
22	325	323	328	328	325	328	310	306	307	302	351	6	8	1	357	352	351	358	341	289	281	278	282	305	[ N ]
23	297	267	268	271	276	312	352	338	354	342	353	341	343	215	167	222	224	164	64	20	311	308	313	303	[NNW]
24	299	286	267	274	285	261	264	262	258	227	200	158	180	158	154	145	149	130	106	71	349	318	303	309	[ W ]
25	265	254	279	284	280	262	265	269	245	218	200	174	172	197	163	187	192	134	102	102	315	301	293	301	[ W ]
26	297	278	299	284	273	268	273	266	267	169	184	248	235	244	230	229	196	206	234	179	326	305	286	293	[ W ]
27	288	278	281	278	284	278	280	288	240	193	154	141	136	127	125	136	144	134	249	106	97	319	284	195	[SE ]
28	73	5	292	296	8	138	170	122	137	130	124	118	119	238	238	250	252	312	326	330	323	321	321	324	[NW ]
29	327	325	315	312	311	316	320	299	308	307	309	318	320	324	317	311	316	316	314	318	317	322	319	314	[NW ]
30	308	311	305	296	298	287	281	341	9	8	13	22	34	144	197	205	233	218	180	343	297	280	295	299	[WNW]

Prev [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [WNW] [WNW] [NW ] [SE ] [SSE] [SE ] [SE ] [SE ] [SE ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ]

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Units: degrees  
Channel: 7

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Month: April  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 05-04-2004  
Printout Time: 10:37:33  
Output File Name: PDTB0404.7t

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

Prev [NW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [WNW] [WNW] [NW] [SE] [SSE] [SE] [SE] [SE] [SE] [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 1.1

Variable: Sigma Theta (Yamartino)  
Units: degrees  
Channel: 8

Site: Palm Desert (data subject to change)  
Month: April  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 05-04-2004  
Printout Time: 10:37:34  
Output File Name: PDTB0404.8

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	11.2	13.7	12.5	12.9	13.3	14.1	13.0	13.9	14.3	31.0	47.7	45.0	15.9	16.0	16.1	17.6	27.0	41.7	22.6	14.1	12.2	14.4	12.3	12.0	11.2	47.7	19.4
2	12.9	14.4	14.3	14.2	33.4	12.6	13.8	13.7	15.0	15.9	28.6	41.0	31.8	10.1	8.8	9.6	14.0	12.0	20.4	16.3	11.9	17.2	22.3	24.5	8.8	41.0	17.9
3	14.1	46.6	23.0	14.7	42.5	28.5	13.6	33.5	40.4	18.3	15.5	13.0	11.2	11.8	11.7	14.3	15.8	30.2	16.1	12.1	13.3	13.4	11.6	10.6	10.6	46.6	19.8
4	19.7	35.2	30.6	16.4	10.4	16.7	11.8	25.5	18.4	38.5	32.1	23.4	39.6	58.5	57.3	43.8	42.4	29.2	11.7	68.8	25.9	43.5	13.0	11.3	10.4	68.8	30.1
5	11.3	13.6	13.9	14.8	12.9	13.6	11.7	16.3	53.5	37.3	50.0	47.3	63.6	39.0	26.6	20.7	14.9	32.2	14.9	13.5	11.2	11.4	11.1	12.8	11.1	63.6	23.7
6	13.4	13.4	13.1	13.4	12.6	14.2	30.1	18.9	44.8	40.1	56.2	64.6	36.9	45.1	49.8	16.7	13.3	12.3	11.4	10.4	9.8	10.4	11.1	10.4	9.8	64.6	23.8
7	11.9	11.2	12.7	14.3	12.6	13.0	14.1	16.2	14.8	27.5	30.5	32.9	55.6	48.7	29.3	15.2	14.3	11.1	10.3	10.3	13.4	11.6	12.1	12.6	10.3	55.6	19.0
8	14.2	13.8	12.9	13.3	13.3	23.0	18.0	20.0	27.7	72.6	47.7	60.2	34.1	31.8	24.0	24.1	15.8	12.1	15.4	13.7	10.3	10.7	13.4	14.4	10.3	72.6	23.2
9	15.2	11.6	12.5	12.4	13.6	14.0	16.8	16.2	15.9	61.7	51.1	30.9	44.9	37.8	29.5	29.0	43.6	44.0	30.3	19.4	33.0	10.9	12.0	14.7	10.9	61.7	25.9
10	13.3	13.0	12.2	13.9	13.1	13.1	13.1	14.4	17.1	20.6	24.3	40.0	55.4	35.0	30.3	26.7	18.7	12.0	13.0	12.4	11.1	10.7	12.8	39.3	10.7	55.4	20.2
11	14.0	16.9	13.1	42.2	12.8	9.9	11.9	12.2	19.7	25.7	36.1	31.5	29.5	23.9	43.1	50.0	37.1	18.9	11.6	21.8	46.6	9.8	11.4	12.9	9.8	50.0	23.4
12	11.5	10.2	12.6	9.4	9.1	9.7	10.1	12.0	15.5	32.1	64.4	18.0	19.5	13.0	17.6	17.2	11.9	10.5	18.5	20.5	30.9	41.1	10.5	19.1	9.1	64.4	18.5
13	12.9	13.2	15.7	13.1	12.8	13.1	12.9	14.6	18.2	22.8	47.9	59.1	42.3	47.7	25.2	40.6	19.6	16.3	19.9	17.2	15.5	25.8	10.8	40.5	10.8	59.1	24.1
14	18.0	22.9	19.4	14.8	27.4	25.4	17.1	24.1	23.7	55.8	40.4	45.8	71.9	65.9	41.1	19.0	15.0	10.9	10.2	10.4	10.8	12.7	12.0	13.8	10.2	71.9	26.2
15	13.9	12.8	14.5	13.8	14.0	13.7	13.1	17.9	22.1	24.8	46.7	56.7	32.3	37.3	22.9	60.3	37.2	13.1	16.8	26.2	10.3	11.0	11.4	31.1	10.3	60.3	23.9
16	28.5	68.5	27.5	17.5	12.1	14.4	14.6	17.6	18.9	35.0	50.6	37.8	61.3	37.8	30.5	37.1	13.8	15.4	18.8	12.5	11.7	10.5	11.1	10.6	10.5	68.5	25.6
17	10.8	10.2	10.6	10.7	11.9	11.2	10.8	13.6	36.5	35.8	44.2	34.3	34.8	13.5	12.6	13.0	12.6	32.0	51.3	40.8	71.0	19.6	24.7	44.1	10.2	71.0	25.4
18	20.9	28.2	28.0	40.3	29.3	28.6	42.7	31.3	46.6	65.0	72.1	39.8	44.7	28.6	44.1	60.9	40.6	12.3	29.7	13.1	18.5	11.9	10.6	11.1	10.6	72.1	33.3
19	11.6	10.9	12.4	20.1	17.5	25.3	16.5	19.9	22.6	68.5	51.3	43.6	29.5	73.2	42.5	15.3	14.6	11.3	9.9	10.8	10.5	10.7	10.5	10.4	9.9	73.2	23.7
20	13.1	13.0	11.6	12.1	12.1	12.9	13.4	13.7	17.0	27.5	30.7	34.8	46.1	46.2	43.9	46.7	19.3	10.9	10.4	10.1	11.1	12.6	16.9	17.5	10.1	46.7	21.0
21	15.8	18.3	14.5	13.1	12.1	16.9	16.9	17.5	25.4	22.5	28.5	36.7	42.8	20.5	16.1	13.4	10.7	10.0	11.0	12.0	10.7	11.4	10.7	9.8	9.8	42.8	17.4
22	12.1	10.5	9.9	10.7	10.1	11.4	12.8	13.3	13.5	18.7	17.6	15.1	15.9	17.6	14.1	17.2	14.1	13.7	14.4	9.8	8.5	7.4	12.6	12.4	7.4	18.7	13.1
23	10.9	11.2	10.1	11.3	10.2	20.0	15.2	11.7	14.5	24.4	25.3	31.1	40.4	61.2	44.4	74.8	22.7	19.7	22.4	24.4	16.3	13.0	11.4	13.3	10.1	74.8	23.3
24	14.1	12.2	11.8	10.3	12.4	9.7	11.6	12.7	16.3	22.0	21.0	46.7	41.7	45.4	36.7	42.7	19.4	10.3	10.1	21.4	17.3	17.3	14.1	13.1	9.7	46.7	20.4
25	17.6	10.1	12.7	10.2	10.0	10.9	11.7	13.8	13.5	14.9	28.5	31.4	47.4	33.1	24.1	15.9	40.7	16.8	10.9	8.0	30.4	11.9	11.5	13.8	8.0	47.4	18.7
26	12.3	12.3	11.8	14.7	11.1	17.4	31.4	13.1	39.1	16.4	26.0	32.0	24.7	23.0	22.9	43.2	17.9	15.8	9.9	51.9	50.9	10.9	10.5	11.6	9.9	51.9	22.1
27	10.7	11.1	16.0	9.0	9.5	11.7	12.6	12.2	26.0	22.7	17.0	14.8	16.4	16.6	15.9	12.1	12.5	15.0	33.4	15.7	25.6	26.4	16.8	62.3	9.0	62.3	18.4
28	13.2	43.6	41.3	21.9	46.2	12.6	25.0	37.9	17.7	15.1	14.9	13.3	25.7	30.7	16.8	20.9	22.8	38.9	29.7	12.0	10.4	10.1	10.7	11.3	10.1	46.2	22.6
29	10.1	10.3	11.0	13.2	12.5	11.5	11.6	14.3	14.0	17.2	17.8	19.9	34.7	25.5	23.2	14.4	11.5	10.9	10.3	10.2	10.4	9.7	9.7	11.0	9.7	34.7	14.4
30	12.8	10.8	13.1	11.2	16.8	10.4	20.8	21.1	18.4	16.4	22.9	20.0	58.9	69.8	22.1	16.5	30.1	11.6	26.3	21.0	19.9	26.6	12.9	12.9	10.4	69.8	21.8
Min	10.1	10.1	9.9	9.0	9.1	9.7	10.1	11.7	13.5	14.9	14.9	13.0	11.2	10.1	8.8	9.6	10.7	10.0	9.9	8.0	8.5	7.4	9.7	9.8	7.4		
Max	28.5	68.5	41.3	42.2	46.2	28.6	42.7	37.9	53.5	72.6	72.1	64.6	71.9	73.2	57.3	74.8	43.6	44.0	51.3	68.8	71.0	43.5	24.7	62.3		74.8	
Avg	14.1	18.1	15.8	15.3	16.3	15.3	16.3	17.8	23.4	31.6	36.3	35.4	38.3	35.5	28.1	28.3	21.5	18.4	18.1	18.7	19.6	15.5	12.7	18.2			22.0

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 1.1

Variable: Running 3-Second Gust  
Units: mph  
Channel: 9

Site: Palm Desert (data subject to change)  
Month: April  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 05-04-2004  
Printout Time: 10:37:34  
Output File Name: PDTB0404.9

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	15.7	17.0	16.9	20.1	18.8	18.6	15.3	18.2	17.8	18.8	11.4	20.0	22.3	23.4	24.1	29.8	30.9	24.1	25.1	24.4	23.3	12.9	19.2	17.1	11.4	30.9	20.2
2	16.8	12.6	15.9	21.0	9.7	10.6	17.4	14.4	16.4	16.3	11.1	9.6	10.3	15.3	16.8	14.1	8.3	9.7	6.7	2.6	7.1	7.1	5.6	7.3	2.6	21.0	11.8
3	5.1	4.9	3.8	3.7	3.6	5.8	5.9	4.9	9.4	13.7	15.6	20.9	22.4	22.1	19.1	13.8	9.1	4.8	5.1	6.2	6.1	7.1	8.4	6.4	3.6	22.4	9.5
4	5.6	5.3	5.5	6.7	6.2	9.3	9.4	6.8	7.8	6.8	10.1	13.4	11.8	11.9	8.4	9.3	10.4	13.9	17.4	19.3	10.6	13.4	16.6	16.9	5.3	19.3	10.5
5	16.5	16.3	11.1	14.4	14.2	14.8	17.8	18.4	12.2	10.4	11.0	11.1	9.4	11.4	10.8	11.5	14.1	12.5	18.3	17.9	19.8	21.6	22.7	18.6	9.4	22.7	14.9
6	18.3	19.2	16.9	16.9	16.7	16.5	10.7	9.6	7.6	8.9	6.7	8.7	11.1	10.8	14.9	16.8	18.4	19.0	25.7	27.6	30.5	29.7	29.0	30.8	6.7	30.8	17.5
7	33.7	29.5	27.1	21.8	23.3	26.0	18.8	16.1	18.0	14.3	10.3	8.5	12.2	13.9	19.0	19.5	21.7	22.5	23.2	26.1	27.5	25.5	27.8	25.2	8.5	33.7	21.3
8	19.4	19.2	20.6	17.5	14.7	14.2	10.2	13.3	11.4	9.1	10.7	9.5	10.5	9.8	11.4	10.5	11.2	10.4	10.5	14.5	16.0	18.6	18.5	22.8	9.1	22.8	13.9
9	20.0	16.9	18.4	20.2	19.6	21.3	20.6	14.1	12.4	7.6	7.1	10.5	11.9	11.8	12.5	10.7	8.1	14.8	16.5	16.2	15.2	21.5	20.2	21.6	7.1	21.6	15.4
10	20.0	17.8	19.2	22.3	22.7	24.8	20.0	20.0	11.5	8.3	12.6	17.8	15.7	19.0	16.8	19.5	20.3	23.4	22.0	22.3	21.8	23.3	23.0	18.7	8.3	24.8	19.3
11	13.5	10.6	9.3	8.3	8.9	10.9	15.4	14.3	12.5	17.0	16.2	20.3	19.5	20.3	18.0	12.4	11.2	10.3	6.9	6.1	7.8	10.2	13.9	11.7	6.1	20.3	12.7
12	11.0	10.7	12.7	9.6	11.6	11.7	9.0	8.9	8.8	5.3	9.5	14.1	14.0	16.0	14.0	12.9	10.7	10.9	11.3	13.5	12.4	18.1	16.6	13.3	5.3	18.1	11.9
13	17.0	18.3	15.3	16.9	15.5	10.6	10.0	7.7	7.1	7.9	8.1	9.1	10.7	13.4	21.6	17.9	20.7	19.6	18.5	22.2	20.5	20.1	20.5	19.4	7.1	22.2	15.4
14	8.8	12.4	12.8	17.5	11.3	10.5	19.6	14.2	12.9	9.0	7.2	8.3	15.1	14.2	14.8	19.6	24.5	22.8	26.6	27.6	23.0	23.3	25.2	22.7	7.2	27.6	16.8
15	17.9	17.3	24.8	22.9	20.3	22.1	18.5	14.6	8.3	11.3	11.6	9.1	13.5	13.4	15.5	10.6	26.3	25.3	20.5	21.9	24.4	26.5	22.5	18.5	8.3	26.5	18.2
16	11.3	11.1	15.1	19.6	19.0	20.9	20.3	14.4	10.8	8.3	11.9	11.1	9.1	10.3	18.8	18.9	23.9	24.3	20.3	24.7	22.9	26.3	31.1	28.7	8.3	31.1	18.1
17	31.0	26.8	25.7	29.8	25.4	25.7	24.1	17.7	12.1	21.4	14.6	24.8	22.8	28.9	26.5	25.2	31.2	25.4	15.6	9.2	11.2	18.5	12.7	9.6	9.2	31.2	21.5
18	8.3	11.2	9.4	7.3	6.3	7.4	7.5	7.4	8.2	9.0	9.4	9.9	8.1	14.8	9.3	7.7	11.1	12.3	9.8	8.9	13.5	18.6	19.5	22.8	6.3	22.8	10.7
19	21.1	23.3	17.1	14.7	20.7	24.5	25.6	21.6	8.7	6.9	10.5	13.4	11.2	11.4	20.8	24.4	19.9	23.4	26.7	27.8	28.0	28.9	27.8	25.0	6.9	28.9	20.1
20	24.8	25.1	26.2	29.6	28.4	27.8	27.1	19.4	11.7	9.8	11.5	10.8	8.8	14.8	12.6	24.2	24.7	30.2	34.2	31.5	30.1	16.8	20.6	8.8	34.2	22.0	
21	16.6	20.2	25.5	27.3	29.2	22.0	21.5	16.8	14.1	19.5	17.3	13.4	15.0	18.6	22.7	27.4	35.8	34.7	33.1	34.5	31.5	30.5	34.8	39.9	13.4	39.9	25.1
22	42.5	42.0	45.1	47.9	46.6	44.1	37.3	37.1	24.3	24.4	31.7	36.8	30.8	29.4	31.2	24.8	25.4	20.2	16.5	8.7	7.9	8.4	12.2	13.1	7.9	47.9	28.7
23	12.6	10.4	9.9	11.5	9.6	13.9	20.4	21.0	23.1	19.5	19.3	21.4	17.0	11.2	15.7	8.2	8.8	10.1	13.9	8.8	19.5	17.6	16.0	15.4	8.2	23.1	14.8
24	18.5	13.0	12.8	10.9	12.1	10.1	10.3	10.8	11.1	7.7	12.6	13.7	10.2	10.9	10.4	10.5	10.0	13.1	11.5	11.5	12.1	11.3	13.4	12.3	7.7	18.5	11.7
25	9.3	9.7	13.6	13.9	13.9	13.0	10.2	8.2	5.8	7.7	9.9	14.7	14.8	15.8	18.7	16.3	12.4	8.8	6.9	6.7	9.3	15.5	14.3	15.8	5.8	18.7	11.9
26	15.9	16.1	14.6	11.1	14.9	12.3	10.5	11.6	7.8	13.2	11.6	9.4	10.8	10.8	10.6	10.6	9.6	6.6	5.6	5.1	8.9	15.5	14.8	14.5	5.1	16.1	11.4
27	13.5	13.6	15.1	10.1	12.8	9.6	10.0	10.5	6.3	7.4	16.1	16.9	18.9	18.1	17.0	15.7	12.8	10.8	13.9	8.5	7.1	9.3	11.6	9.4	6.3	18.9	12.3
28	8.9	7.0	7.6	8.1	6.3	6.3	5.6	5.5	11.2	13.0	16.3	17.4	16.6	29.9	35.9	29.6	30.1	33.5	22.3	28.1	34.6	33.0	31.6	39.0	5.5	39.0	19.9
29	43.4	43.8	38.3	43.1	33.0	28.1	21.5	22.8	19.9	19.6	15.9	17.5	18.8	15.9	20.2	25.8	28.9	33.8	38.8	36.5	32.9	29.6	29.5	24.4	15.9	43.8	28.4
30	25.2	25.3	23.0	18.9	14.4	11.7	10.1	20.2	22.9	25.3	21.9	22.5	13.2	14.3	14.3	12.9	9.3	9.1	3.4	15.9	15.6	13.6	14.1	13.8	3.4	25.3	16.3
Min	5.1	4.9	3.8	3.7	3.6	5.8	5.6	4.9	5.8	5.3	6.7	8.3	8.1	8.8	8.4	7.7	8.1	4.8	3.4	2.6	6.1	7.1	5.6	6.4	2.6		
Max	43.4	43.8	45.1	47.9	46.6	44.1	37.3	37.1	24.3	25.3	31.7	36.8	30.8	29.9	35.9	29.8	35.8	34.7	38.8	36.5	34.6	33.0	34.8	39.9		47.9	
Avg	18.1	17.6	17.6	18.1	17.0	16.8	16.0	14.9	12.6	12.6	12.9	14.8	14.6	15.9	17.5	16.7	18.0	17.8	17.4	17.9	18.4	19.5	19.7	19.2			16.7

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 1.1

Variable: Battery Voltage  
Units: volts  
Channel: 11

Site: Palm Desert (data subject to change)  
Month: April  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 05-04-2004  
Printout Time: 10:37:35  
Output File Name: PDTB0404.11

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	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
2	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
3	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
5	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
6	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
7	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
8	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
9	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
10	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
11	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
12	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
13	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
14	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
15	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
16	11.4	11.4	11.4	11.4	11.4	11.4	10.8	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	10.8	11.4	11.4
17	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
18	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
19	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
20	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
21	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
22	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
23	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
24	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
25	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
26	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
27	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
28	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
29	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
30	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
Min	11.4	11.4	11.4	11.4	11.4	10.8	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	10.8		
Max	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4		11.4	
Avg	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4			11.4

Total Data Records Possible: 720  
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#### Missing Data Codes

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Processed using: TABLE.EXE version 1.1