

# Palm Desert Meteorological Data

July 2005

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
 Units: mph  
 Channel: 9

Site: Palm Desert (data subject to change)  
 Month: July  
 Year: 2005  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-04-2005  
 Printout Time: 08:01:43  
 Output File Name: PDTB0705.9

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	12.6	12.1	12.7	12.2	12.3	10.9	9.7	7.7	3.7	5.7	10.5	10.2	8.1	6.7	7.9	6.6	5.3	5.9	11.1	11.7	13.3	11.4	10.0	11.2	3.7	13.3	9.6
2	14.7	13.0	11.6	12.0	12.3	10.9	6.4	5.3	4.2	3.5	4.2	3.8	3.4	3.8	5.6	6.6	6.2	5.5	6.3	10.9	19.9	20.9	14.9	12.0	3.4	20.9	9.1
3	13.0	7.8	4.1	6.2	4.8	5.8	2.1	2.7	3.7	3.5	2.7	3.7	2.7	3.4	6.7	7.7	8.9	11.4	12.6	15.6	17.9	16.1	14.9	13.6	2.1	17.9	8.0
4	11.1	10.1	8.3	5.8	6.8	3.3	3.6	4.0	2.6	1.7	2.5	2.5	5.1	3.1	5.3	7.1	9.2	9.0	9.7	11.2	11.9	15.2	16.1	14.6	1.7	16.1	7.5
5	14.2	11.1	6.4	4.4	7.6	8.4	5.3	2.7	3.7	4.2	2.3	2.7	3.0	2.9	3.6	4.6	6.3	10.6	8.0	10.2	13.3	16.1	15.4	15.4	2.3	16.1	7.6
6	15.6	13.3	11.2	10.7	8.0	5.8	4.6	3.5	3.8	3.0	2.8	2.8	4.7	5.4	4.6	6.9	11.2	12.6	12.2	13.2	12.7	13.0	14.5	14.8	2.8	15.6	8.8
7	11.4	8.3	7.9	10.6	8.2	5.9	5.1	3.7	3.7	4.7	2.9	2.9	3.3	3.9	4.9	7.8	10.5	13.9	14.5	14.2	15.6	12.3	11.0	12.7	2.9	15.6	8.3
8	10.5	12.1	10.3	7.5	6.2	6.5	3.5	5.4	7.7	3.7	2.6	2.2	2.6	4.2	9.2	8.6	10.1	11.9	13.4	12.7	13.7	10.0	10.3	10.6	2.2	13.7	8.1
9	11.8	12.4	9.0	6.5	4.9	4.8	3.4	3.4	3.5	2.3	4.3	4.1	3.7	8.2	4.7	7.6	10.2	11.1	11.7	15.4	15.6	14.5	12.1	10.6	2.3	15.6	8.1
10	11.9	9.6	10.7	9.8	9.3	9.4	6.1	4.4	4.6	4.1	3.7	5.0	4.9	5.1	4.0	3.0	6.9	11.3	12.9	11.8	11.8	13.7	12.1	14.1	3.0	14.1	8.3
11	12.4	13.8	11.1	9.2	9.3	9.4	6.5	5.4	3.8	2.7	7.6	8.1	9.5	11.4	11.1	10.9	9.8	5.5	11.2	11.3	10.5	11.2	10.6	10.4	2.7	13.8	9.3
12	9.5	8.1	6.8	5.9	5.2	4.7	4.8	4.7	2.9	1.7	3.0	4.5	4.8	3.9	3.6	3.5	7.6	9.3	9.2	11.8	11.4	8.4	7.3	9.7	1.7	11.8	6.4
13	11.0	12.5	16.5	15.5	14.1	12.4	7.5	4.0	4.8	3.1	2.2	3.2	4.1	3.6	2.7	6.7	10.7	10.5	6.9	8.8	13.1	12.3	8.2	5.9	2.2	16.5	8.3
14	5.5	3.3	1.6	1.5	2.9	2.9	3.6	5.4	2.4	2.1	3.4	4.4	4.7	2.8	2.0	3.5	5.3	5.9	3.7	4.0	6.2	8.2	5.3	3.9	1.5	8.2	3.9
15	6.0	4.1	2.9	3.3	2.7	3.9	3.8	5.4	7.4	6.2	3.5	3.3	3.5	3.5	6.6	7.0	5.7	6.2	8.4	9.6	11.6	7.8	6.7	6.3	2.7	11.6	5.6
16	5.9	6.1	4.6	6.3	6.7	3.9	6.4	5.7	4.3	2.3	2.0	5.6	4.3	3.7	2.8	2.3	5.9	8.4	10.1	12.5	11.8	11.3	11.8	12.2	2.0	12.5	6.5
17	11.5	10.6	7.4	3.6	3.5	5.9	3.1	3.6	3.8	2.9	2.4	3.4	4.0	7.4	11.5	14.1	13.7	12.2	11.0	13.7	18.9	17.5	14.2	17.0	2.4	18.9	9.0
18	15.8	14.0	12.0	13.4	8.2	9.4	2.8	1.5	3.8	5.4	10.4	11.6	9.6	8.8	6.4	4.4	5.1	4.9	2.9	7.5	10.4	9.6	6.3	4.2	1.5	15.8	7.9
19	4.5	6.4	6.7	7.9	3.7	4.1	4.9	5.1	4.6	2.2	4.7	12.5	13.9	9.7	7.7	5.4	3.5	1.6	1.8	4.1	6.8	8.6	8.0	5.9	1.6	13.9	6.0
20	3.7	3.7	8.5	11.0	6.0	3.4	1.6	1.7	3.1	3.8	4.5	5.1	9.5	11.7	10.5	8.8	7.4	8.0	7.1	4.8	2.5	3.7	4.0	5.4	1.6	11.7	5.8
21	6.6	5.8	3.9	2.3	5.0	4.5	4.2	3.7	4.8	2.8	2.6	3.2	7.3	9.8	8.7	5.3	3.9	6.2	4.2	5.1	11.4	9.4	8.0	6.8	2.3	11.4	5.6
22	11.7	11.6	8.9	8.7	10.1	6.6	5.4	2.8	7.6	6.2	4.0	5.1	7.0	7.3	5.5	6.2	5.2	4.4	6.3	7.4	12.2	12.0	11.6	17.6	2.8	17.6	8.0
23	14.6	10.6	8.4	9.0	5.5	5.7	8.3	8.2	5.4	5.6	5.8	9.3	9.9	8.7	6.5	5.1	4.6	4.7	4.0	3.0	1.8	2.3	1.2	5.3	1.2	14.6	6.4
24	4.8	3.5	2.2	4.3	6.3	8.9	9.9	8.0	5.7	4.5	4.2	3.1	6.1	8.4	7.9	3.6	6.7	4.9	3.9	3.0	2.1	3.7	6.6		2.1	9.9	5.4
25	8.9	9.5	9.8	8.6	8.2	5.6	5.5	5.3	3.0	3.8	5.2	5.6	5.4	5.0	4.4	3.7	4.4	8.1	9.6	6.4	7.0	8.9	9.8	8.4	3.0	9.8	6.7
26	9.4	8.3	10.8	10.6	10.3	8.9	9.0	5.5	3.0	2.9	3.6	4.9	6.2	5.9	5.2	5.0	4.7	9.6	12.6	11.6	13.1	12.5	11.5	14.1	2.9	14.1	8.3
27	12.1	11.6	9.7	10.9	9.7	9.8	7.5	5.3	2.2	1.9	2.9	4.2	6.8	11.0	10.6	10.6	7.5	8.2	7.4	11.7	13.5	12.8	10.9	10.2	1.9	13.5	8.7
28	10.1	10.2	9.2	8.6	6.9	7.0	8.1	6.5	2.6	4.8	7.5	8.9	9.5	9.0	7.7	6.3	5.6	4.4	2.0	7.7	9.4	11.4	9.8	9.1	2.0	11.4	7.6
29	9.5	10.0	10.8	9.0	5.8	7.1	4.4	3.3	4.1	3.6	3.5	5.8	5.5	6.6	4.9	5.4	4.9	2.0	1.9	3.6	4.5	8.2	7.6	5.3	1.9	10.8	5.7
30	2.5	1.3	4.0	6.1	3.6	3.1	4.3	4.8	4.1	4.8	4.9	2.7	4.3	3.5	2.5	1.3	1.1	2.6	2.0	2.4	7.4	5.4	3.7	3.3	1.1	7.4	3.6
31	5.9	3.9	1.9	2.4	2.9	3.3	2.6	0.9	2.4	4.5	4.0	8.6	9.1	6.8	6.2	6.0	4.4	3.2	4.6	3.5	3.9	7.1	8.6	10.3	0.9	10.3	4.9
Min	2.5	1.3	1.6	1.5	2.7	2.9	1.6	0.9	2.2	1.7	2.0	2.2	2.6	2.8	2.0	1.3	1.1	1.6	1.8	2.4	1.8	2.1	1.2	3.3	0.9		
Max	15.8	14.0	16.5	15.5	14.1	12.4	9.9	8.2	8.0	6.2	10.5	12.5	13.9	11.7	11.5	14.1	13.7	13.9	14.5	15.6	19.9	20.9	16.1	17.6		20.9	
Avg	10.0	9.0	8.1	7.9	7.0	6.5	5.3	4.5	4.2	3.7	4.2	5.3	5.9	6.2	6.2	6.3	6.8	7.6	7.9	9.1	10.9	10.8	9.7	9.9			7.2

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 1.0

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

Site: Palm Desert (data subject to change)  
 Month: July  
 Year: 2005  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-04-2005  
 Printout Time: 08:01:44  
 Output File Name: PDTB0705.10

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	312	309	304	306	303	295	304	291	264	176	131	129	137	137	127	137	128	58	319	321	324	319	314	312	[NW ]
2	316	313	310	310	313	312	283	174	156	171	156	166	169	155	136	133	124	263	314	333	325	325	318	319	[NW ]
3	319	303	293	305	283	287	250	227	196	219	222	224	243	326	332	330	327	322	325	327	321	317	317	313	[NW ]
4	307	306	303	286	290	225	223	150	198	266	246	242	182	176	5	331	317	319	325	327	324	322	323	321	[NW ]
5	315	310	290	290	287	300	269	229	215	181	235	233	351	34	25	300	331	319	303	326	324	321	317	315	[NW ]
6	317	315	306	309	296	282	275	216	190	195	202	217	179	177	182	350	324	319	319	322	323	318	315	313	[NW ]
7	306	309	304	311	298	286	270	257	206	176	223	232	323	242	325	319	319	318	321	320	323	319	322	316	[NW ]
8	312	317	319	311	283	293	254	169	133	136	190	239	320	303	316	337	325	324	325	330	327	318	318	314	[NW ]
9	312	312	302	283	291	300	272	241	211	206	188	165	279	332	351	334	328	328	325	328	322	318	321	314	[NW ]
10	313	315	319	311	309	313	292	251	254	210	181	148	137	149	171	175	330	324	320	316	322	323	319	316	[NW ]
11	305	314	304	302	301	298	286	275	269	212	146	136	139	135	134	146	141	142	324	325	323	316	305	299	[NW ]
12	306	295	286	281	275	280	280	271	235	231	160	155	132	143	165	163	316	312	316	325	324	310	298	307	[NW ]
13	305	312	317	312	294	290	301	225	168	151	182	218	184	206	190	325	321	309	293	327	327	326	283	128	[NW ]
14	82	9	3	57	320	248	317	115	139	244	194	147	117	159	310	207	166	132	125	151	339	321	304	262	[SSE]
15	285	63	37	99	320	285	186	100	114	121	154	175	172	140	143	133	132	332	319	329	321	306	310	299	[NW ]
16	278	320	303	296	265	252	108	97	113	130	188	140	146	142	194	248	318	315	319	324	320	311	311	312	[NW ]
17	306	301	296	284	292	279	245	195	171	251	257	251	259	282	312	317	313	314	310	322	328	315	307	315	[NW ]
18	309	312	309	303	313	125	71	191	287	216	136	133	121	131	142	167	149	134	120	336	323	317	281	111	[SE ]
19	88	103	103	116	10	281	276	271	286	225	141	117	115	121	131	132	178	159	127	13	314	312	315	284	[ESE]
20	255	118	94	122	122	164	35	311	312	274	279	238	147	131	124	130	132	129	111	74	45	58	329	311	[ESE]
21	313	300	293	328	319	310	291	239	201	168	237	218	129	125	130	151	135	135	101	312	329	323	318	310	[NW ]
22	324	317	296	304	304	283	301	237	131	121	109	148	141	164	153	131	144	140	315	320	324	322	300	127	[NW ]
23	137	130	120	120	102	109	120	135	122	138	134	130	129	134	141	171	145	118	136	141	85	59	54	136	[SE ]
24	130	119	97	130	107	118	119	127	128	185	172	145	152	84	41	253	302	305	258	279	271	267	320	307	[SE ]
25	311	308	311	307	308	298	302	296	269	170	171	145	137	146	156	173	153	332	321	330	342	331	331	318	[NW ]
26	314	309	314	309	308	294	304	281	225	210	152	142	141	121	150	155	303	313	322	319	324	325	316	315	[NW ]
27	305	308	305	306	295	303	302	281	278	223	180	142	129	140	152	148	144	146	5	329	328	323	318	314	[NW ]
28	307	302	295	301	311	309	315	356	74	130	133	131	136	145	139	129	138	137	119	328	329	327	319	310	[SE ]
29	306	304	302	293	128	117	120	102	116	124	145	139	126	146	132	139	177	233	174	95	17	104	130	159	[SE ]
30	298	129	134	134	79	66	120	133	122	135	143	179	126	179	185	234	277	193	186	101	131	99	82	89	[SE ]
31	104	59	4	291	300	276	266	261	129	160	142	148	139	118	147	150	179	171	123	118	34	348	319	318	[SSE]

Prev [NW ] [NW ] [WNW] [NW ] [WNW] [WNW] [WNW] [ W ] [SE ] [ S ] [SE ] [SE ] [SE ] [SE ] [SE ] [SE ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ] [NW ]

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Year: 2005  
Time Zone: PST

Validation Level: B  
Printout Date: 10-04-2005  
Printout Time: 08:01:44  
Output File Name: PDTB0705.10t

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

Prev [NW] [NW] [WNW] [NW] [WNW] [WNW] [WNW] [W] [SE] [S] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [SE] [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 1.0

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

Site: Palm Desert (data subject to change)  
 Month: July  
 Year: 2005  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-04-2005  
 Printout Time: 08:01:44  
 Output File Name: PDTB0705.11

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	16.1	17.2	16.1	17.1	16.9	16.5	17.9	20.8	23.3	20.5	13.9	14.3	18.2	20.2	18.3	17.9	19.4	29.0	14.6	13.8	13.4	16.7	17.0	16.5	13.4	29.0	17.7
2	14.6	15.6	17.0	16.7	15.8	16.3	22.9	15.5	27.8	29.7	38.4	39.7	39.9	54.6	22.7	16.6	44.2	44.5	23.8	14.4	13.1	12.5	15.1	14.2	12.5	54.6	24.4
3	15.2	17.4	16.2	16.5	20.4	16.7	21.2	14.4	20.1	24.5	37.2	39.2	52.0	72.2	33.0	24.4	18.5	15.5	13.8	13.0	12.8	14.1	14.8	16.4	12.8	72.2	23.3
4	17.3	17.3	16.3	12.6	18.5	16.5	14.5	13.8	31.9	72.3	50.6	45.6	30.4	66.3	46.4	29.8	18.2	16.2	13.8	13.6	15.1	13.3	13.2	15.4	12.6	72.3	25.8
5	15.8	17.2	16.3	17.5	16.0	17.6	18.3	20.4	16.7	23.3	42.1	25.4	69.7	66.5	50.5	34.2	41.1	16.8	20.0	12.7	12.5	12.8	14.9	15.4	12.5	69.7	25.6
6	15.2	15.8	16.8	16.5	16.8	16.8	17.9	9.7	18.3	28.5	38.7	53.0	26.1	25.3	42.6	34.4	16.4	15.4	14.3	13.3	13.8	15.2	15.1	15.6	9.7	53.0	21.3
7	17.2	18.1	17.5	16.3	17.8	14.7	16.2	18.5	16.9	17.3	50.6	63.4	52.9	53.4	64.0	22.3	18.7	15.6	13.2	13.4	13.0	15.2	12.9	15.0	12.9	64.0	24.8
8	16.7	14.4	14.9	16.9	18.2	17.5	14.7	19.4	15.1	35.7	49.7	45.7	61.7	58.3	22.5	24.8	18.0	14.8	13.7	14.1	13.9	15.2	15.6	15.6	13.7	61.7	23.6
9	17.0	16.3	16.8	16.5	15.9	23.6	15.7	14.3	18.5	53.3	32.5	38.2	55.3	23.7	42.9	23.2	18.8	14.4	13.3	13.1	13.2	14.6	14.1	16.2	13.1	55.3	22.6
10	15.8	16.7	14.2	16.6	17.0	15.9	18.6	15.2	19.2	21.5	38.4	32.5	30.9	30.2	34.1	32.2	36.9	15.4	14.4	15.3	14.4	13.8	14.4	15.2	13.8	38.4	21.2
11	17.5	15.6	17.5	16.4	16.5	16.0	16.7	15.9	17.0	28.1	20.2	19.2	16.7	14.4	14.5	13.2	11.9	21.3	13.7	13.9	14.1	15.7	17.1	17.2	11.9	28.1	16.7
12	16.7	15.6	15.7	14.6	13.2	12.9	15.1	15.2	14.9	27.0	37.6	30.7	30.1	54.3	47.9	33.9	24.0	17.4	14.5	13.3	14.0	17.5	19.3	18.4	12.9	54.3	22.2
13	16.8	16.9	14.0	16.3	14.8	14.4	19.6	18.9	14.6	23.7	35.9	27.3	27.9	37.0	57.5	36.0	17.6	17.7	15.2	13.4	12.7	14.4	25.9	25.7	12.7	57.5	22.3
14	16.2	15.1	33.3	35.0	17.9	14.8	20.2	18.6	43.5	24.5	37.9	21.9	25.1	28.7	16.8	52.0	14.2	13.1	14.8	22.8	17.4	15.8	24.6	20.9	13.1	52.0	23.6
15	40.9	36.1	18.1	14.7	29.4	12.9	18.6	18.9	16.2	19.4	33.0	46.5	50.5	40.9	18.6	17.0	23.9	28.2	14.4	13.6	14.7	17.3	17.9	18.6	12.9	50.5	24.2
16	15.9	14.7	14.4	16.4	13.5	18.7	34.6	15.4	20.0	50.3	60.8	21.2	28.0	38.5	41.0	50.7	35.3	17.1	14.1	13.4	15.7	17.1	18.0	16.7	13.4	60.8	25.1
17	16.8	15.7	19.0	13.9	12.5	17.3	24.2	17.0	21.9	19.2	26.6	32.8	25.7	24.0	18.0	15.6	16.1	18.0	17.4	13.6	13.2	15.9	16.8	14.7	12.5	32.8	18.6
18	17.0	16.3	17.9	16.7	35.6	15.0	23.9	37.5	20.5	21.3	15.7	14.5	15.1	16.0	16.7	22.0	17.6	14.4	23.5	36.6	13.3	15.0	19.2	28.4	13.3	37.5	20.4
19	16.2	14.4	14.1	15.9	13.1	17.7	13.9	16.9	19.6	46.4	35.2	15.6	15.0	16.5	16.3	20.3	29.6	16.5	32.5	28.8	15.8	15.8	21.6	13.1	46.4	20.1	
20	27.5	25.5	24.4	14.2	14.2	31.5	24.2	30.0	36.3	48.0	25.4	21.4	14.4	14.3	14.3	14.1	14.7	12.5	12.7	14.2	9.2	17.6	15.0	14.6	9.2	48.0	20.4
21	16.7	16.8	14.8	33.2	12.9	14.3	17.1	15.8	15.4	30.0	40.2	28.4	22.5	16.9	16.8	26.6	27.6	12.8	46.6	31.3	13.4	15.4	15.4	17.5	12.8	46.6	21.6
22	14.3	15.5	16.4	17.4	16.8	17.0	20.4	23.8	14.4	17.3	24.9	29.5	20.1	17.8	31.2	21.0	23.3	51.7	33.3	13.9	13.9	14.7	32.1	13.4	13.4	51.7	21.4
23	13.1	14.3	14.2	13.9	13.5	13.7	14.8	15.8	18.7	26.0	19.9	14.3	14.5	16.4	19.1	14.7	15.1	14.3	12.1	10.6	17.8	9.5	47.9	11.6	9.5	47.9	16.5
24	12.6	23.4	19.6	12.8	14.1	13.8	14.0	15.6	18.3	21.9	33.5	48.8	45.8	45.8	34.8	15.9	16.9	17.8	12.0	10.7	11.0	43.1	28.2	16.9	10.7	48.8	22.8
25	16.1	17.8	17.1	17.8	17.7	15.4	17.1	19.4	44.1	25.1	30.0	26.5	32.3	33.3	44.6	45.8	48.4	28.1	16.3	24.2	18.5	14.4	14.8	16.2	14.4	48.4	25.0
26	16.2	18.5	16.0	18.0	17.6	17.6	18.4	15.9	29.2	33.1	37.5	26.7	25.4	29.7	33.4	28.2	55.9	17.5	14.3	16.6	14.1	13.6	16.0	15.3	13.6	55.9	22.7
27	17.8	16.8	19.0	17.5	16.2	17.7	18.1	17.6	34.7	63.2	30.0	37.2	27.2	15.6	15.0	13.8	15.8	11.8	32.9	14.0	13.4	14.3	15.8	15.5	11.8	63.2	21.3
28	18.1	17.6	16.0	17.2	16.9	17.3	17.4	26.4	39.5	28.5	16.4	17.6	17.0	20.0	13.3	19.4	19.7	16.1	27.0	14.0	13.4	13.9	15.5	18.5	13.3	39.5	19.0
29	18.0	18.2	17.4	15.4	39.5	14.0	16.6	22.1	30.6	48.4	48.5	26.5	28.8	16.6	27.9	19.0	18.5	24.3	13.3	22.5	35.2	32.4	13.3	13.1	13.1	48.5	24.2
30	14.6	30.2	25.8	17.2	12.9	15.0	15.7	18.9	30.7	28.2	32.9	51.8	23.7	33.5	32.7	43.0	59.9	19.3	11.6	12.7	21.8	18.8	27.8	14.1	11.6	59.9	25.5
31	15.3	13.1	32.2	14.9	13.1	8.0	10.3	46.1	45.6	27.2	32.6	15.0	16.7	18.6	20.2	20.6	23.0	26.6	13.9	19.2	16.5	18.0	16.2	15.6	8.0	46.1	20.8
Min	12.6	13.1	14.0	12.6	12.5	8.0	10.3	9.7	14.4	17.3	13.9	14.3	14.4	14.3	13.3	13.2	11.9	11.8	11.6	10.6	9.2	9.5	12.9	11.6	8.0		
Max	40.9	36.1	33.3	35.0	39.5	31.5	34.6	46.1	45.6	72.3	60.8	63.4	69.7	72.2	64.0	52.0	59.9	51.7	46.6	36.6	35.2	43.1	47.9	28.4		72.3	
Avg	17.3	17.9	18.0	17.2	17.6	16.3	18.4	19.5	24.3	31.7	34.4	31.3	31.0	32.9	29.9	25.9	25.1	19.8	18.1	16.5	15.0	16.6	18.7	16.8			22.1

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 1.0

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

Site: Palm Desert (data subject to change)  
Month: July  
Year: 2005  
Time Zone: PST

Validation Level: B  
Printout Date: 10-04-2005  
Printout Time: 08:01:49  
Output File Name: PDTB0705.17

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	24.5	23.5	24.4	23.3	23.2	21.5	20.8	19.7	7.8	12.4	17.0	15.9	15.1	13.0	14.7	12.8	10.6	18.6	23.3	20.5	24.1	22.8	19.3	23.2	7.8	24.5	18.8
2	27.5	23.8	23.6	23.9	24.3	21.0	16.8	9.1	9.9	8.4	8.8	9.5	9.1	9.2	12.1	12.2	15.0	16.7	15.6	24.6	34.7	35.6	27.7	21.4	8.4	35.6	18.4
3	23.7	17.8	7.2	17.5	13.8	15.0	7.2	4.7	6.9	7.8	7.8	9.3	9.2	12.6	15.5	18.0	18.1	22.4	21.9	29.1	30.4	27.6	26.7	27.9	4.7	30.4	16.6
4	24.3	22.1	16.6	12.4	15.3	5.4	5.9	7.4	5.8	5.8	7.2	8.1	11.8	13.1	16.0	17.2	18.0	17.5	19.7	20.9	20.2	25.5	27.3	27.5	5.4	27.5	15.5
5	26.1	22.4	16.4	11.1	16.0	17.5	15.1	5.8	7.7	8.1	5.6	7.0	8.9	8.6	11.5	11.7	16.4	21.6	18.3	18.6	22.2	30.4	26.5	26.5	5.6	30.4	15.8
6	28.9	26.4	22.1	22.8	19.0	12.4	10.6	5.3	6.4	6.9	7.7	6.9	10.7	12.8	10.1	18.7	23.1	24.5	24.0	25.9	21.9	24.0	27.3	29.2	5.3	29.2	17.8
7	25.0	18.4	18.4	20.2	19.1	14.0	12.4	7.7	8.2	8.5	8.3	8.3	14.0	12.9	19.2	17.0	23.5	27.0	24.9	25.9	26.2	22.9	21.7	23.6	7.7	27.0	17.8
8	19.7	22.0	21.7	15.9	16.1	13.1	6.9	13.4	13.1	10.4	7.1	5.4	10.2	14.9	20.2	19.6	21.8	22.9	24.2	22.9	25.9	21.9	21.3	19.1	5.4	25.9	17.1
9	23.0	22.8	20.1	20.5	9.7	13.5	8.6	6.7	6.2	6.3	11.0	8.8	14.9	20.2	13.2	19.5	19.1	19.3	22.6	25.3	26.8	27.3	22.7	21.3	6.2	27.3	17.1
10	23.2	19.5	19.8	18.1	18.6	18.3	12.5	8.6	7.9	8.0	9.5	12.9	11.6	10.8	11.5	11.1	16.7	22.9	23.3	21.5	23.2	26.6	22.3	25.1	7.9	26.6	16.8
11	26.7	25.3	21.5	18.0	19.5	19.6	15.0	12.4	9.8	8.7	16.0	17.2	16.2	18.6	18.6	17.5	15.4	18.9	20.0	19.7	18.3	21.8	20.1	20.5	8.7	26.7	18.1
12	17.9	15.3	13.1	12.3	9.1	8.5	8.8	9.8	6.1	3.9	7.4	9.4	10.5	8.8	9.0	8.2	18.9	18.6	17.2	21.5	20.1	19.0	18.4	17.9	3.9	21.5	12.9
13	22.7	24.3	28.4	30.2	28.3	27.2	15.2	11.2	8.4	6.2	5.6	7.1	8.7	7.6	8.6	17.8	20.8	20.8	16.6	18.2	21.9	26.7	20.8	11.8	5.6	30.2	17.3
14	12.9	6.2	3.9	4.0	6.4	5.3	7.2	12.0	7.2	6.3	8.7	9.2	9.6	8.9	5.4	10.9	9.0	10.6	7.2	7.7	14.9	17.0	14.4	9.6	3.9	17.0	8.9
15	13.2	8.3	5.3	6.8	6.9	6.6	7.1	13.1	14.7	12.9	8.8	11.6	8.6	9.3	11.3	12.4	10.1	14.5	16.0	20.0	21.3	15.2	14.1	12.6	5.3	21.3	11.7
16	10.6	14.9	10.2	12.4	11.3	9.7	14.9	11.8	9.9	6.2	6.3	12.0	9.4	8.6	8.9	7.2	16.2	19.8	20.1	23.1	22.9	24.7	23.1	23.5	6.2	24.7	14.1
17	21.8	20.8	16.2	7.9	6.0	14.8	11.0	8.2	7.6	6.4	6.1	10.1	9.4	19.7	25.1	25.6	25.6	26.5	22.7	27.2	32.2	33.3	30.3	29.7	6.0	33.3	18.5
18	31.9	26.6	24.2	25.1	20.7	18.7	9.4	4.7	9.9	10.4	18.6	18.5	16.4	18.3	12.1	10.3	10.3	9.3	6.7	17.0	18.1	19.7	14.5	9.4	4.7	31.9	15.9
19	9.1	12.7	20.2	21.9	6.9	7.8	9.1	12.8	12.6	6.0	15.2	25.4	24.0	18.3	12.9	11.6	6.6	6.1	7.2	13.3	15.2	18.0	16.1	13.3	6.0	25.4	13.4
20	11.6	6.6	25.3	25.3	12.9	9.0	3.5	5.3	7.4	9.6	10.7	11.1	18.1	18.6	18.3	15.3	12.4	13.8	13.1	10.2	6.6	8.8	8.3	12.4	3.5	25.3	12.3
21	12.6	13.1	9.1	7.9	8.1	8.9	10.0	7.5	8.8	6.9	6.4	12.0	14.5	17.5	17.4	11.1	8.3	10.7	9.9	10.9	22.8	17.9	15.6	14.3	6.4	22.8	11.8
22	21.4	21.5	19.1	17.5	19.1	14.2	15.7	7.4	13.3	11.5	8.2	13.4	13.4	13.9	11.8	13.9	10.4	9.2	15.9	19.2	21.0	25.0	25.6	31.4	7.4	31.4	16.4
23	27.7	22.2	17.4	16.7	11.1	11.6	16.6	13.9	12.1	12.6	13.2	16.0	16.2	15.7	11.6	9.8	8.7	8.7	7.1	6.2	4.0	3.9	6.2	11.3	3.9	27.7	12.5
24	10.9	9.6	4.9	9.0	13.3	16.1	20.3	15.9	16.5	10.9	10.0	11.5	11.2	21.7	19.5	19.0	9.4	13.4	8.3	8.1	5.4	4.5	10.4	16.4	4.5	21.7	12.3
25	16.9	22.3	19.0	18.9	17.0	12.5	12.6	10.4	8.7	8.6	11.0	12.6	12.4	11.9	10.3	10.1	10.7	20.6	18.9	15.1	13.4	17.0	17.7	16.7	8.6	22.3	14.4
26	18.3	17.1	23.3	20.6	19.9	20.1	18.8	12.6	6.7	8.2	8.1	11.0	12.5	12.9	15.3	12.3	17.3	20.3	21.9	22.2	25.5	22.0	20.8	27.0	6.7	27.0	17.3
27	23.5	22.0	21.0	22.0	20.0	18.6	15.9	15.6	6.1	7.5	7.5	9.3	16.7	17.6	16.4	18.4	13.0	13.9	15.8	22.1	24.3	23.3	20.8	18.5	6.1	24.3	17.1
28	19.9	20.9	17.5	16.8	17.5	14.6	17.2	16.3	6.7	10.4	14.2	17.5	17.8	17.9	14.3	12.8	10.9	8.8	6.4	14.1	17.8	19.1	19.7	19.4	6.4	20.9	15.4
29	17.8	20.5	21.8	20.0	13.8	15.0	9.1	7.2	11.4	10.8	9.1	13.3	13.7	11.7	9.7	11.0	9.9	6.5	3.4	9.1	10.8	18.6	16.1	11.0	3.4	21.8	12.6
30	5.0	2.9	12.6	12.7	6.7	7.2	8.7	9.3	9.4	10.7	10.7	7.2	9.9	8.5	9.3	5.8	4.7	4.6	3.4	4.1	24.7	13.4	8.6	8.4	2.9	24.7	8.7
31	13.8	6.7	4.4	4.6	5.2	4.8	4.5	3.2	9.8	9.7	10.0	17.8	17.6	14.3	12.0	12.8	9.1	7.2	9.3	7.3	9.0	14.8	19.6	18.5	3.2	19.6	10.3
Min	5.0	2.9	3.9	4.0	5.2	4.8	3.5	3.2	5.8	3.9	5.6	5.4	8.6	7.6	5.4	5.8	4.7	4.6	3.4	4.1	4.0	3.9	6.2	8.4	2.9		
Max	31.9	26.6	28.4	30.2	28.3	27.2	20.8	19.7	16.5	12.9	18.6	25.4	24.0	21.7	25.1	25.6	25.6	27.0	24.9	29.1	34.7	35.6	30.3	31.4		35.6	
Avg	19.7	18.0	17.1	16.6	14.7	13.6	11.8	10.0	9.1	8.6	9.7	11.8	13.0	13.8	13.6	13.9	14.2	16.0	15.6	17.8	20.2	20.9	19.5	19.3			14.9

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 1.0

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Palm Desert (data subject to change)  
Month: July  
Year: 2005  
Time Zone: PST

Validation Level: B  
Printout Date: 10-04-2005  
Printout Time: 08:01:42  
Output File Name: PDTB0705.7

Day	Hour Ending													14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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1	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2

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

#### Missing Data Codes

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Processed using: TABLE.EXE version 1.0