

Palm Desert Meteorological Data

January 2013

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Palm Desert (data subject to change)
Month: January
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 02-15-2013
Printout Time: 13:13:41
Output File Name: PDTB0113.9

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	1.3	2.4	2.7	2.9	2.6	2.3	2.8	2.4	1.3	1.0	1.9	2.8	2.4	2.0	0.7	0.3	1.0	1.7	1.7	2.6	2.4	2.6	2.5	3.6	0.3	3.6	2.1
2	3.1	3.1	3.2	2.5	3.2	2.7	2.3	2.3	2.3	1.6	2.5	1.7	1.6	2.3	2.6	1.7	2.2	2.0	1.9	1.8	1.9	1.4	2.2	1.5	1.4	3.2	2.2
3	2.0	2.7	1.8	3.7	2.6	3.1	2.2	2.5	1.8	2.4	3.8	1.5	2.5	2.1	1.8	1.9	1.5	1.1	1.6	2.1	2.6	2.4	3.3	3.0	1.1	3.8	2.3
4	2.5	3.4	2.7	3.0	2.2	3.0	2.9	3.2	2.6	1.5	1.1	2.6	3.5	3.4	3.2	2.9	1.1	1.3	1.3	1.0	1.8	3.1	2.5	2.7	1.0	3.5	2.4
5	3.3	3.2	1.6	3.4	3.3	2.8	2.7	3.0	2.0	2.1	1.3	1.4	2.4	3.5	3.4	2.7	1.1	1.3	1.1	0.8	2.4	2.9	2.9	2.2	0.8	3.5	2.4
6	2.0	2.6	3.1	2.3	2.1	2.3	2.7	1.7	1.5	1.6	1.6	1.9	1.9	2.0	2.7	2.7	4.8	3.9	2.2	5.8	9.8	6.4	6.3	8.0	1.5	9.8	3.4
7	7.2	5.4	4.1	4.1	4.3	1.8	3.0	5.8	5.5	4.2	4.8	5.8	8.5	7.9	5.0	5.0	3.1	3.6	3.0	2.1	2.4	2.0	2.0	3.2	1.8	8.5	4.3
8	3.7	4.3	3.8	4.5	4.9	4.2	4.3	2.9	5.6	4.0	2.6	2.7	2.4	2.4	3.7	3.8	2.0	1.9	3.3	3.7	4.2	4.0	3.4	3.4	1.9	5.6	3.6
9	2.9	2.7	2.2	1.8	1.5	0.6	1.6	2.4	2.9	1.8	1.6	2.7	2.9	3.6	4.4	3.4	2.5	1.2	0.7	0.8	0.9	2.2	2.5	2.5	0.6	4.4	2.2
10	1.4	1.9	1.8	2.1	2.7	2.1	1.5	1.3	1.9	3.6	6.2	13.3	5.1	8.2	3.2	6.5	3.0	3.8	8.9	7.6	7.4	7.5	7.4	8.4	1.3	13.3	4.9
11	5.3	3.6	6.2	5.7	8.3	4.5	2.9	2.6	2.4	3.5	2.8	2.8	2.0	2.6	1.7	1.1	0.8	1.4	1.3	0.8	0.8	1.4	2.7	3.6	0.8	8.3	3.0
12	4.6	4.5	3.6	2.5	1.9	1.9	1.8	2.0	2.5	1.7	1.5	1.9	1.8	1.4	2.2	3.1	2.0	1.4	1.3	1.1	1.9	2.5	3.0	3.1	1.1	4.6	2.3
13	3.7	2.5	2.7	2.8	2.6	2.6	2.5	1.4	1.7	2.8	1.8	1.3	2.7	4.0	2.4	3.7	2.4	1.1	0.7	1.3	1.8	3.4	4.6	4.7	0.7	4.7	2.6
14	4.3	3.4	3.6	2.1	1.9	2.1	4.2	2.5	5.3	4.5	5.0	3.8	6.7	5.0	4.8	2.9	3.6	4.4	4.0	1.4	1.5	2.8	3.0	1.1	1.1	6.7	3.5
15	1.9	2.9	1.7	2.1	1.8	1.9	1.9	2.0	3.3	3.2	5.9	4.8	4.4	4.8	5.2	4.9	4.1	2.8	1.6	1.0	1.2	0.5	1.2	2.5	0.5	5.9	2.8
16	2.2	1.5	2.9	1.9	1.1	1.2	2.2	2.8	1.7	1.4	2.1	3.1	2.4	2.0	2.8	2.9	2.4	1.3	1.7	2.3	2.2	3.1	2.9	3.7	1.1	3.7	2.2
17	3.7	2.3	2.1	2.4	2.2	2.0	2.8	2.6	2.5	2.3	2.9	1.8	2.6	3.9	2.1	1.8	1.0	1.1	1.3	3.2	3.2	2.7	2.6	2.0	1.0	3.9	2.4
18	3.1	3.5	3.4	3.2	3.6	2.6	2.9	2.9	2.5	1.7	2.1	1.6	1.4	2.2	2.2	1.7	1.3	1.2	1.8	2.5	3.3	3.4	3.1	3.5	1.2	3.6	2.5
19	2.4	3.4	3.5	2.7	2.3	2.4	2.3	2.9	1.4	0.9	2.6	2.7	2.2	2.5	2.6	2.3	1.4	0.9	1.4	3.1	3.7	3.5	2.9	2.4	0.9	3.7	2.4
20	1.8	2.9	2.8	2.9	3.3	3.4	2.9	2.0	2.7	0.8	1.6	1.6	1.3	1.4	1.9	1.7	1.6	2.9	3.1	4.0	4.0	4.3	3.7	3.7	0.8	4.3	2.6
21	2.1	2.3	2.8	3.6	3.8	2.7	2.9	3.2	2.9	2.7	3.5	3.9	3.0	3.3	3.2	2.2	1.3	1.9	2.7	3.4	3.4	3.6	2.9	3.8	1.3	3.9	3.0
22	2.7	3.2	3.6	3.5	2.7	3.4	3.5	2.7	2.8	2.3	0.5	1.2	1.8	2.5	1.7	1.4	0.7	1.4	1.3	1.3	2.5	3.3	2.7	3.1	0.5	3.6	2.3
23	3.5	3.7	3.1	3.2	3.2	2.8	3.5	1.5	1.9	1.2	1.3	1.1	1.2	0.5	0.8	1.0	1.1	1.9	1.3	0.8	1.9	2.7	1.2	2.1	0.5	3.7	1.9
24	3.4	4.0	3.4	1.6	1.0	1.5	1.1	1.2	2.5	1.3	2.6	3.8	3.8	2.7	1.2	1.3	1.0	0.2	1.5	1.5	2.7	1.9	2.4	2.4	0.2	4.0	2.1
25	3.9	2.8	1.8	2.5	2.7	2.7	2.4	2.4	2.9	2.3	2.5	3.1	2.3	2.2	2.0	1.5	1.6	0.8	0.4	1.4	2.2	2.8	2.4	0.8	0.4	3.9	2.2
26	0.6	0.7	2.0	2.5	1.5	1.5	1.7	1.0	1.5	3.0	1.9	2.3	2.8	3.2	3.8	3.9	3.5	3.8	3.1	2.0	1.1	0.7	0.7	0.7	0.6	3.9	2.1
27	1.3	1.2	1.6	1.1	1.4	1.6	2.1	2.5	3.4	3.5	4.1	3.5	3.6	2.6	3.0	4.4	6.6	7.0	5.4	3.1	2.6	1.4	1.2	2.6	1.1	7.0	2.9
28	2.4	8.7	4.3	3.0	3.5	3.3	4.2	5.6	3.3	5.0	4.4	2.8	1.7	2.3	2.4	2.5	2.2	1.7	5.1	5.3	2.5	1.3	2.6	4.9	1.3	8.7	3.5
29	4.2	3.0	2.1	1.7	1.9	1.5	1.5	1.8	1.7	2.6	3.5	1.8	2.2	1.4	1.9	1.6	1.7	0.9	1.0	1.1	0.9	1.8	1.6	1.9	0.9	4.2	1.9
30	2.2	1.9	2.0	1.5	1.3	1.1	0.9	1.7	1.9	1.2	1.4	2.4	3.2	2.9	2.7	3.2	2.7	1.3	1.1	0.5	0.9	2.7	2.2	2.2	0.5	3.2	1.9
31	2.6	2.6	2.7	3.4	2.6	2.8	2.6	1.8	0.8	1.6	1.8	3.0	1.6	1.6	1.6	2.7	2.1	1.9	1.5	1.2	1.8	2.5	2.9	3.0	0.8	3.4	2.2
Min	0.6	0.7	1.6	1.1	1.0	0.6	0.9	1.0	0.8	0.8	0.5	1.1	1.2	0.5	0.7	0.3	0.7	0.2	0.4	0.5	0.8	0.5	0.7	0.7	0.2		
Max	7.2	8.7	6.2	5.7	8.3	4.5	4.3	5.8	5.6	5.0	6.2	13.3	8.5	8.2	5.2	6.5	6.6	7.0	8.9	7.6	9.8	7.5	7.4	8.4		13.3	
Avg	2.9	3.1	2.9	2.8	2.7	2.4	2.5	2.5	2.6	2.4	2.7	2.9	2.8	3.0	2.7	2.7	2.2	2.0	2.2	2.3	2.6	2.8	2.8	3.1			2.6

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 1.4

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

Site: Palm Desert (data subject to change)
Month: January
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 02-15-2013
Printout Time: 13:13:42
Output File Name: PDTB0113.10

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	259	260	278	278	281	285	284	284	310	312	224	142	121	146	83	12	291	297	302	272	293	266	273	268	[WNW]
2	267	264	269	288	293	268	311	263	273	285	241	116	228	257	213	241	246	255	290	278	281	318	340	297	[W]
3	308	278	332	296	279	242	271	272	319	271	357	49	198	225	180	134	104	93	222	267	262	256	294	323	[W]
4	279	304	294	289	292	271	286	310	301	258	215	111	123	115	124	133	120	131	13	1	273	273	291	283	[WNW]
5	271	291	276	295	295	294	285	280	282	256	244	135	115	131	128	113	144	140	34	346	280	284	276	269	[WNW]
6	263	280	301	281	272	277	279	273	349	342	138	176	197	246	97	315	320	284	332	329	326	326	307	308	[W]
7	311	293	298	293	294	269	268	313	304	262	304	342	354	348	335	331	278	334	286	279	255	240	122	296	[WNW]
8	258	260	256	280	306	282	276	253	253	279	237	163	152	201	315	357	347	306	294	289	297	281	288	291	[WNW]
9	284	290	338	231	309	258	308	278	276	259	124	114	124	123	134	134	101	77	29	234	329	307	293	283	[WNW]
10	243	309	318	326	300	145	64	91	217	121	143	227	194	226	21	272	293	266	296	303	299	317	312	314	[NW]
11	319	345	324	307	326	309	238	299	326	222	199	166	125	144	256	71	225	200	56	227	284	302	308	294	[NW]
12	310	299	355	145	215	272	342	264	305	3	9	111	58	126	222	182	186	142	81	126	280	302	281	279	[W]
13	303	290	300	274	275	294	287	262	266	269	267	93	131	153	125	159	133	103	94	278	265	293	308	312	[W]
14	307	314	321	159	24	274	357	263	307	358	351	11	12	33	14	45	30	21	0	131	339	245	272	36	[NNE]
15	85	205	146	138	18	80	248	215	170	102	139	141	138	121	126	123	101	93	59	42	12	28	349	280	[SE]
16	299	310	298	257	41	3	296	304	222	100	103	128	151	116	143	130	103	55	262	325	263	309	317	281	[NW]
17	273	290	276	291	288	305	290	317	321	283	249	272	234	220	212	233	216	194	310	285	270	280	317	302	[WNW]
18	308	292	297	300	300	288	296	295	297	301	271	244	207	155	139	130	134	101	250	289	272	296	275	269	[WNW]
19	279	303	271	305	301	277	321	308	264	285	272	258	235	233	190	173	127	97	324	278	297	292	282	289	[WNW]
20	298	283	302	303	296	285	297	310	294	314	282	233	202	229	216	243	253	288	270	278	287	294	276	278	[WNW]
21	327	329	286	313	299	292	291	290	271	270	251	243	254	231	225	233	195	219	293	277	283	303	291	307	[WNW]
22	268	278	294	310	270	288	299	279	252	281	246	106	116	121	105	108	131	219	24	311	272	283	278	291	[W]
23	283	287	272	281	281	296	279	300	262	279	308	201	230	198	226	225	212	184	267	33	228	156	52	265	[W]
24	283	284	293	304	172	355	92	326	96	43	288	306	277	247	177	184	107	48	253	266	323	291	244	287	[WNW]
25	317	283	255	280	295	257	299	286	253	245	298	296	288	293	274	300	293	217	73	266	248	293	234	86	[WNW]
26	189	316	268	250	297	334	200	66	88	123	105	134	118	114	127	126	119	115	106	80	64	51	330	255	[ESE]
27	179	128	85	122	94	95	101	113	129	121	123	125	132	84	347	325	324	325	307	323	111	108	54	307	[ESE]
28	156	325	315	299	301	305	280	320	262	332	295	343	318	293	219	286	228	254	316	319	358	236	300	312	[NW]
29	300	277	207	250	263	277	281	270	212	204	216	226	235	210	223	308	202	234	44	111	39	283	244	273	[W]
30	260	319	276	318	301	359	291	263	259	105	107	95	114	112	117	131	130	117	40	16	284	279	276	274	[W]
31	290	268	289	280	269	290	287	298	263	172	135	112	131	89	99	142	117	129	63	12	304	274	264	278	[W]

Prev [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [W] [W] [W] [WSW] [SE] [ESE] [ESE] [SE] [SE] [ESE] [E] [WNW] [W] [W] [WNW] [W] [W] [WNW] [W] [W] [WNW]

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

Site: Palm Desert (data subject to change)
 Month: January
 Year: 2013
 Time Zone: PST

Validation Level: B
 Printout Date: 02-15-2013
 Printout Time: 13:13:42
 Output File Name: PDTB0113.10t

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

Prev [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [W] [W] [W] [WSW] [SE] [ESE] [ESE] [SE] [SE] [ESE] [E] [WNW] [W] [W] [WNW] [W] [W] [W] [WNW]

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 1.4

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

Site: Palm Desert (data subject to change)
Month: January
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 02-15-2013
Printout Time: 13:13:42
Output File Name: PDTB0113.11

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	37.9	22.2	13.9	15.7	15.2	13.7	13.3	15.3	27.9	23.3	42.8	28.0	33.2	40.2	47.6	42.3	7.1	15.1	17.0	15.5	15.0	14.1	23.8	21.3	7.1	47.6	23.4
2	14.9	16.0	29.1	29.2	21.6	33.0	44.1	31.5	23.6	55.7	31.2	47.8	63.9	43.8	30.3	21.7	9.6	25.6	31.2	26.2	41.3	48.4	27.1	43.6	9.6	63.9	32.9
3	20.4	26.6	39.2	22.5	24.6	13.2	44.3	26.4	40.2	23.8	42.9	57.0	46.9	55.4	46.3	37.8	31.1	35.6	31.8	39.6	16.2	18.3	19.3	24.1	13.2	57.0	32.6
4	13.9	19.1	22.1	20.2	28.3	13.4	17.6	19.8	19.6	20.4	36.5	28.3	26.2	27.6	28.1	25.1	19.5	17.6	18.3	27.1	8.9	9.2	12.0	10.8	8.9	36.5	20.4
5	14.6	16.2	10.5	14.2	16.3	15.9	12.7	12.8	20.7	20.3	37.3	43.1	33.1	31.0	25.6	24.6	29.7	18.9	16.7	18.3	7.7	14.0	13.3	20.1	7.7	43.1	20.3
6	15.5	14.2	13.3	15.8	18.2	15.6	30.9	32.1	63.1	65.4	50.1	43.6	54.8	60.9	32.3	48.3	28.5	27.6	35.7	22.9	19.3	22.9	26.3	25.6	13.3	65.4	32.6
7	26.0	33.7	27.2	23.2	26.7	42.5	32.0	23.1	27.0	28.9	35.1	35.4	32.6	32.4	32.3	31.2	41.3	35.1	25.6	57.2	32.1	63.4	55.9	40.7	23.1	63.4	35.0
8	17.4	25.7	32.9	28.8	21.4	30.2	40.7	39.5	28.1	25.7	46.6	46.1	38.9	59.0	40.2	35.0	33.4	14.7	20.3	25.2	22.6	25.3	21.0	22.7	14.7	59.0	30.9
9	26.4	31.1	57.0	22.7	35.7	22.5	10.8	11.3	16.4	27.7	30.9	28.2	30.6	27.8	25.4	23.1	27.3	25.0	37.3	52.6	23.4	15.0	16.9	18.6	10.8	57.0	26.8
10	53.3	31.1	41.8	41.8	29.6	31.0	74.4	45.2	54.6	36.1	26.1	21.6	64.6	40.8	48.2	40.4	51.0	31.4	29.4	28.5	30.1	24.5	23.4	23.8	21.6	74.4	38.4
11	25.5	42.5	23.9	36.2	21.4	31.5	47.1	54.9	30.1	27.5	45.7	41.4	69.1	39.6	42.6	43.2	44.2	18.0	26.8	30.0	49.0	65.3	19.1	24.8	18.0	69.1	37.5
12	24.3	26.6	44.9	52.6	25.6	54.9	31.4	16.7	31.3	25.7	44.2	52.0	63.4	70.5	49.8	27.3	16.0	11.0	22.8	38.0	9.9	16.7	14.6	18.5	9.9	70.5	32.9
13	22.2	16.0	16.5	14.4	11.3	14.3	18.0	13.9	18.1	24.4	48.0	62.0	55.7	33.4	35.7	21.8	23.1	28.3	21.7	27.6	16.9	23.7	23.4	22.4	11.3	62.0	25.5
14	24.1	26.7	27.8	58.2	60.0	45.3	45.3	55.7	27.1	38.4	43.9	48.2	38.7	37.1	38.8	37.0	42.2	36.9	38.5	44.2	63.3	33.3	33.6	60.1	24.1	63.3	41.8
15	52.4	23.4	60.6	54.0	51.4	37.2	44.4	33.8	26.9	31.7	21.9	25.7	23.3	26.1	26.5	28.5	33.7	37.7	23.4	21.5	40.9	22.9	38.3	18.1	18.1	60.6	33.5
16	19.2	52.1	35.8	59.9	58.0	51.5	39.1	22.0	39.0	37.9	36.5	29.3	34.2	37.8	24.9	30.8	32.1	74.4	43.2	21.8	34.1	32.7	23.9	23.9	19.2	74.4	37.3
17	18.9	44.0	45.4	39.6	32.2	37.1	26.4	23.6	23.5	50.0	21.9	40.5	35.8	28.5	49.4	24.7	13.8	31.3	40.0	19.0	17.0	17.2	37.2	19.0	13.8	50.0	30.7
18	17.1	17.6	20.3	15.1	18.1	13.9	14.1	18.9	21.4	28.7	27.8	44.3	53.8	43.4	34.9	24.0	16.8	28.7	38.5	15.2	17.3	21.4	18.4	16.0	13.9	53.8	24.4
19	43.9	29.3	18.4	43.4	26.7	32.1	25.5	20.3	35.8	49.8	28.3	34.4	32.8	30.9	34.2	25.4	12.4	50.3	42.6	18.6	19.5	18.5	18.1	23.5	12.4	50.3	29.8
20	19.4	15.1	18.7	19.5	14.2	14.4	19.5	23.2	19.1	40.2	36.2	42.2	52.8	49.5	36.5	26.2	9.3	17.7	20.6	23.1	23.0	23.8	20.1	30.8	9.3	52.8	25.6
21	65.5	50.0	18.1	23.2	21.7	21.9	39.1	22.4	19.9	50.5	23.1	25.9	25.9	27.5	23.9	25.1	16.1	29.1	39.8	17.9	20.9	23.5	23.1	19.0	16.1	65.5	28.0
22	21.9	21.3	15.5	15.2	15.8	16.4	17.1	17.5	14.1	24.4	53.5	36.2	32.1	29.5	38.1	34.9	46.0	39.8	10.1	36.9	9.6	13.4	12.6	13.8	9.6	53.5	24.4
23	13.7	17.6	16.1	15.8	15.6	16.4	16.6	19.5	21.5	42.0	29.8	23.7	22.2	38.3	15.8	19.1	11.9	10.7	24.5	20.8	50.0	35.3	25.5	22.7	10.7	50.0	22.7
24	29.1	22.9	45.1	48.8	57.8	41.2	34.1	38.8	26.8	29.3	24.2	31.6	30.9	31.3	50.4	38.8	27.5	29.5	9.1	10.1	11.6	15.5	14.4	18.8	9.1	57.8	29.9
25	14.3	20.8	32.4	18.0	16.7	13.6	19.3	17.4	16.4	14.3	25.5	27.7	26.4	26.4	21.9	21.3	23.3	38.3	16.0	17.2	14.1	17.9	17.5	25.0	13.6	38.3	20.9
26	33.3	25.2	18.0	16.0	23.4	26.8	14.9	34.5	22.9	34.1	35.0	35.7	32.0	27.0	26.7	24.5	28.0	25.6	28.6	25.1	25.5	36.2	24.3	25.5	14.9	36.2	27.0
27	19.3	20.1	25.8	47.0	32.4	32.4	28.6	26.9	24.4	29.8	29.4	28.1	28.1	41.7	42.4	28.1	24.0	23.8	27.4	43.7	31.7	53.0	27.3	29.0	19.3	53.0	31.0
28	35.5	29.4	42.3	36.6	31.9	33.4	28.3	24.3	32.7	28.5	49.1	55.2	51.5	69.8	39.9	31.9	17.8	20.7	20.3	23.3	21.2	59.7	27.2	26.2	17.8	69.8	34.9
29	29.2	22.5	24.0	38.2	16.9	26.1	39.2	21.9	23.9	21.9	25.6	59.6	47.8	66.4	47.1	54.5	23.5	25.9	28.9	31.9	28.8	27.0	53.8	31.9	16.9	66.4	34.0
30	14.8	42.1	45.5	68.3	29.9	27.1	20.0	22.1	25.7	42.2	51.2	35.5	31.2	34.3	30.4	24.8	23.1	26.6	49.1	29.6	17.0	11.6	23.9	14.5	11.6	68.3	30.9
31	22.6	16.1	15.0	14.7	12.5	17.6	19.7	15.0	24.4	42.6	44.3	29.0	34.6	36.0	37.3	20.6	24.1	23.5	23.6	21.2	27.3	12.2	15.0	14.1	12.2	44.3	23.5
Min	13.7	14.2	10.5	14.2	11.3	13.2	10.8	11.3	14.1	14.3	21.9	21.6	22.2	26.1	15.8	19.1	7.1	10.7	9.1	10.1	7.7	9.2	12.0	10.8	7.1		
Max	65.5	52.1	60.6	68.3	60.0	54.9	74.4	55.7	63.1	65.4	53.5	62.0	69.1	70.5	50.4	54.5	51.0	74.4	49.1	57.2	63.3	65.3	55.9	60.1		74.4	
Avg	26.0	26.4	28.9	31.3	26.8	27.0	29.3	25.8	27.3	33.6	36.3	38.3	40.2	40.1	35.6	30.4	25.4	28.2	27.7	27.4	24.7	27.0	24.2	24.2			29.7

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 1.4

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

Site: Palm Desert (data subject to change)
Month: January
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 02-15-2013
Printout Time: 13:13:45
Output File Name: PDTB0113.17

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	3.7	6.4	6.4	6.1	5.9	5.3	6.1	4.8	3.9	4.8	6.4	7.9	7.2	5.7	4.0	2.6	2.4	4.8	4.0	5.6	4.9	4.9	5.5	8.2	2.4	8.2	5.3
2	6.8	6.4	10.0	7.0	10.6	7.4	7.5	5.0	5.7	4.8	6.0	5.8	5.0	6.4	7.2	4.7	4.7	6.1	8.6	4.8	6.6	4.7	5.5	5.1	4.7	10.6	6.3
3	4.9	6.1	5.3	8.5	6.9	6.4	7.4	5.9	5.5	9.7	15.7	5.9	7.4	7.8	8.6	6.9	5.7	3.6	3.1	5.1	5.3	5.6	7.5	6.9	3.1	15.7	6.7
4	5.0	8.2	5.9	7.1	6.1	6.0	6.5	8.3	6.0	3.8	3.5	7.2	8.0	8.0	8.3	7.2	4.5	3.5	2.8	2.6	3.8	6.4	6.3	5.0	2.6	8.3	5.8
5	8.0	6.6	4.0	7.0	6.7	6.8	5.8	6.1	5.8	4.4	3.7	3.8	6.4	9.1	9.1	6.1	4.9	3.3	3.4	3.3	4.8	5.5	6.4	6.0	3.3	9.1	5.7
6	4.1	4.7	6.9	4.8	5.2	6.6	6.0	4.7	6.1	8.1	5.9	5.1	6.9	9.3	8.9	14.5	15.3	13.1	12.4	18.8	21.3	16.6	16.7	19.4	4.1	21.3	10.1
7	17.8	16.4	11.0	11.0	14.5	7.4	9.4	16.2	15.6	11.5	14.6	17.1	23.8	24.5	14.4	14.2	10.3	15.1	12.0	7.0	6.9	7.4	7.2	9.4	6.9	24.5	13.1
8	8.1	9.4	9.4	12.6	10.4	12.4	15.8	7.4	14.8	10.1	7.6	8.6	7.7	8.8	11.9	11.3	7.3	4.5	8.6	10.3	10.9	9.6	8.6	9.1	4.5	15.8	9.8
9	7.8	7.2	5.6	3.7	3.9	2.6	3.7	6.1	6.4	5.0	6.0	7.2	9.9	10.2	10.6	7.5	8.9	5.0	2.4	2.1	3.5	4.8	5.6	5.3	2.1	10.6	5.9
10	3.7	5.9	6.6	8.1	9.3	5.3	5.6	6.0	5.4	10.3	25.6	30.5	24.8	28.8	17.8	23.8	15.3	13.9	25.9	26.2	23.3	19.7	18.8	20.2	3.7	30.5	15.9
11	17.2	13.0	17.2	21.4	20.2	14.1	10.1	11.3	7.4	7.6	7.4	7.5	6.3	7.2	4.8	4.3	2.6	4.1	5.1	3.0	3.0	5.6	8.6	10.7	2.6	21.4	9.2
12	14.6	13.1	15.1	8.6	5.0	6.1	4.5	6.8	6.3	4.9	4.5	5.5	4.8	4.6	7.6	8.3	8.3	2.8	3.7	4.5	3.5	5.5	6.5	6.6	2.8	15.1	6.7
13	8.6	6.5	6.6	5.8	6.2	5.6	5.6	3.1	4.9	6.2	5.2	4.7	9.8	9.4	7.5	8.6	8.6	4.4	2.9	4.9	5.0	11.1	11.3	12.4	2.9	12.4	6.9
14	11.9	10.5	11.3	7.2	10.6	8.2	15.8	9.8	12.3	15.3	20.8	13.1	21.0	15.9	18.6	17.2	12.1	15.2	16.2	12.1	7.2	7.4	9.2	5.2	5.2	21.0	12.7
15	10.4	6.7	6.3	7.2	8.0	6.5	7.2	8.6	6.1	9.6	14.4	11.1	10.3	12.7	12.9	12.1	13.2	8.8	5.9	4.4	4.2	3.1	3.9	5.6	3.1	14.4	8.3
16	5.3	4.5	8.7	7.3	3.9	3.7	6.2	7.2	4.9	4.2	5.9	8.8	7.2	6.8	5.7	9.0	8.3	4.8	4.7	4.3	5.2	8.6	6.8	9.9	3.7	9.9	6.3
17	9.9	7.9	5.3	6.4	5.8	5.7	6.6	5.8	5.7	8.9	6.3	5.5	8.6	10.5	6.6	5.6	3.1	3.7	4.3	8.5	7.0	6.4	7.4	7.4	3.1	10.5	6.6
18	7.9	7.3	8.8	6.9	8.3	5.1	5.3	6.5	5.8	4.6	4.4	4.7	5.2	6.6	6.8	4.6	4.0	3.7	5.9	5.2	7.2	7.0	6.9	7.4	3.7	8.8	6.1
19	7.6	8.9	8.8	6.9	8.3	7.0	4.7	7.2	5.6	3.8	7.3	6.3	7.1	6.2	7.8	6.5	3.2	3.7	3.5	8.1	8.4	7.5	6.3	6.9	3.2	8.9	6.6
20	4.2	6.0	9.4	7.4	6.9	6.9	7.7	6.3	7.0	3.1	4.6	4.3	4.0	4.1	5.1	4.5	3.2	6.6	7.6	9.8	9.1	9.9	8.6	8.8	3.1	9.9	6.5
21	7.0	6.0	6.6	9.0	9.3	8.1	7.1	7.6	6.8	7.9	7.9	8.8	7.7	8.5	7.1	5.6	3.8	5.9	8.1	7.8	8.8	8.8	7.5	9.6	3.8	9.6	7.6
22	6.2	7.8	7.7	7.4	5.6	7.2	7.3	7.1	5.4	5.6	3.3	4.7	5.0	7.4	5.8	5.0	3.2	3.1	4.2	3.3	5.1	6.3	5.4	6.1	3.1	7.8	5.6
23	7.6	7.6	6.7	6.5	6.6	5.5	7.7	4.7	4.2	4.6	5.2	4.8	4.2	2.8	2.1	2.0	1.9	3.7	4.2	3.3	5.3	8.8	3.9	6.4	1.9	8.8	5.0
24	8.8	9.9	11.0	4.9	4.2	6.6	4.4	4.8	8.6	5.5	10.2	10.1	8.7	6.4	4.7	3.7	4.2	2.3	3.0	2.7	4.5	4.5	4.7	5.1	2.3	11.0	6.0
25	7.2	7.1	4.5	5.2	7.7	5.0	6.4	5.7	6.4	5.0	7.1	8.1	7.0	5.6	5.7	4.5	4.7	2.8	1.9	4.5	4.6	6.3	4.7	2.8	1.9	8.1	5.4
26	2.7	2.6	4.3	5.0	5.3	4.9	4.2	3.5	7.4	10.2	6.5	6.3	7.2	8.3	10.0	9.0	9.4	10.3	8.8	6.6	4.3	3.5	2.2	2.4	2.2	10.3	6.0
27	3.4	4.2	5.1	4.0	5.6	5.9	7.1	7.5	8.9	9.4	10.4	9.4	8.7	7.8	13.2	10.7	15.6	19.6	17.8	12.7	8.3	4.3	5.7	8.9	3.4	19.6	8.9
28	6.3	25.2	20.6	9.4	11.4	10.0	14.5	15.6	10.3	13.7	12.8	9.7	5.7	7.2	7.8	7.8	5.5	4.3	12.2	16.8	7.7	4.8	11.7	14.0	4.3	25.2	11.0
29	12.4	10.2	4.7	4.8	3.6	4.5	3.6	5.1	4.1	6.0	7.7	5.8	6.1	5.6	6.7	6.5	5.8	2.6	6.5	3.6	2.8	6.4	4.4	4.5	2.6	12.4	5.6
30	4.9	6.9	4.8	5.2	5.0	3.3	2.9	4.2	5.1	3.7	4.5	7.6	8.8	8.7	6.6	7.7	7.2	5.1	3.9	2.6	3.4	5.1	5.3	6.6	2.6	8.8	5.4
31	6.0	5.0	5.7	7.5	6.2	6.0	6.9	5.0	3.6	4.6	5.6	8.2	5.0	5.5	5.4	6.3	5.4	7.1	4.6	3.3	3.5	4.8	5.6	6.1	3.3	8.2	5.5
Min	2.7	2.6	4.0	3.7	3.6	2.6	2.9	3.1	3.6	3.1	3.3	3.8	4.0	2.8	2.1	2.0	1.9	2.3	1.9	2.1	2.8	3.1	2.2	2.4	1.9		
Max	17.8	25.2	20.6	21.4	20.2	14.1	15.8	16.2	15.6	15.3	25.6	30.5	24.8	28.8	18.6	23.8	15.6	19.6	25.9	26.2	23.3	19.7	18.8	20.2		30.5	
Avg	7.7	8.2	8.1	7.4	7.5	6.5	7.1	6.9	6.8	7.0	8.3	8.2	8.6	8.9	8.4	8.0	6.9	6.4	7.0	7.0	6.8	7.1	7.3	8.0			7.5

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Palm Desert (data subject to change)
Month: January
Year: 2013
Time Zone: PST

Validation Level: B
Printout Date: 02-15-2013
Printout Time: 13:13:40
Output File Name: PDTB0113.7

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	12.2	12.1	12.1	12.0	12.0	11.9	11.9	12.3	13.4	13.3	13.3	13.2	13.3	13.3	13.3	13.0	12.8	12.8	12.6	12.5	12.4	12.4	12.3	12.2	11.9	13.4	12.6
2	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.3	13.3	13.3	13.1	13.2	13.1	13.2	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.3	12.3	11.9	13.4	12.6
3	12.2	12.1	12.1	12.1	12.0	11.9	11.9	13.4	13.3	13.3	13.2	13.1	13.2	13.1	13.1	13.0	12.7	12.6	12.5	12.4	12.4	12.3	12.3	12.3	11.9	13.4	12.6
4	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.4	13.3	13.3	13.1	13.2	13.1	13.2	13.1	12.8	12.7	12.6	12.5	12.4	12.3	12.3	12.2	11.9	13.4	12.6
5	12.2	12.1	12.0	12.0	12.0	11.9	11.9	13.5	13.4	13.4	13.3	13.1	13.2	13.1	13.2	13.2	12.9	12.7	12.6	12.5	12.4	12.4	12.3	12.3	11.9	13.5	12.6
6	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.4	13.3	13.3	13.1	13.2	13.2	13.2	13.1	12.8	12.7	12.6	12.5	12.4	12.4	12.3	12.3	11.9	13.4	12.6
7	12.2	12.2	12.1	12.1	12.0	12.0	11.9	13.3	13.2	13.2	13.2	13.1	13.2	13.1	13.2	13.0	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	11.9	13.3	12.6
8	12.3	12.2	12.2	12.1	12.1	12.1	12.1	13.2	13.2	13.2	13.1	13.0	13.1	13.0	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.4	12.4	12.1	13.2	12.6
9	12.3	12.3	12.3	12.2	12.2	12.1	12.1	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.3	12.7
10	12.4	12.3	12.3	12.3	12.2	12.2	12.1	13.3	13.3	13.2	13.2	13.2	13.2	13.2	13.2	13.0	12.9	12.8	12.6	12.6	12.5	12.4	12.4	12.3	12.1	13.3	12.7
11	12.3	12.3	12.2	12.1	12.1	12.1	12.1	13.4	13.3	13.4	13.3	13.1	13.2	13.2	13.3	13.1	12.9	12.8	12.7	12.6	12.5	12.4	12.4	12.3	12.1	13.4	12.7
12	12.3	12.2	12.1	12.1	12.1	12.0	12.0	13.5	13.4	13.4	13.4	13.1	13.3	13.2	13.3	13.2	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.3	12.0	13.5	12.7
13	12.2	12.2	12.1	12.0	12.0	11.9	11.9	13.6	13.4	13.4	13.4	13.2	13.3	13.3	13.3	13.4	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.3	11.9	13.6	12.7
14	12.1	12.1	12.1	12.0	12.0	11.9	11.9	13.5	13.4	13.4	13.4	13.2	13.3	13.3	13.3	13.2	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.3	11.9	13.5	12.7
15	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.5	13.3	13.4	13.3	13.2	13.3	13.2	13.3	13.1	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.2	11.9	13.5	12.7
16	12.2	12.1	12.1	12.0	12.0	11.9	11.9	13.4	13.3	13.3	13.2	13.1	13.2	13.1	13.2	13.1	12.8	12.7	12.6	12.5	12.4	12.4	12.3	12.2	11.9	13.4	12.6
17	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.3	13.2	13.2	13.2	13.0	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	11.9	13.3	12.6
18	12.3	12.3	12.2	12.2	12.1	12.1	12.0	13.3	13.2	13.2	13.1	13.0	13.1	13.0	13.1	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.0	13.3	12.6
19	12.3	12.3	12.2	12.2	12.1	12.1	12.0	13.3	13.2	13.2	13.1	13.0	13.1	13.0	13.0	12.9	12.7	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.0	13.3	12.6
20	12.3	12.2	12.2	12.1	12.1	12.1	12.0	13.3	13.2	13.2	13.1	13.0	13.0	13.0	13.0	12.9	12.6	12.6	12.5	12.5	12.4	12.3	12.3	12.3	12.0	13.3	12.6
21	12.3	12.2	12.2	12.2	12.1	12.1	12.1	13.2	13.1	13.1	13.1	12.9	13.0	12.9	13.0	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.3	12.1	13.2	12.6
22	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.1	12.9	13.0	13.0	13.0	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.6
23	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.8	13.2	13.2	13.1	13.1	13.1	13.2	13.1	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.7
24	12.4	12.4	12.3	12.3	12.3	12.2	12.1	12.2	12.9	13.0	13.1	13.0	13.1	13.1	13.1	13.1	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.1	12.6
25	12.3	12.3	12.2	12.3	12.2	12.2	12.1	12.4	12.8	13.0	13.2	13.2	13.2	13.2	13.0	13.0	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.1	13.2	12.6
26	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.3	13.2	13.1	13.1	13.0	13.1	13.1	13.1	13.0	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.0	13.2	12.6
27	12.4	12.3	12.3	12.3	12.2	12.2	12.1	12.4	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.1	13.2	12.6
28	12.3	12.3	12.3	12.3	12.2	12.2	12.2	13.3	13.2	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.2	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.2	13.3	12.7
29	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.2	12.8	12.7	12.6	12.5	12.5	12.4	12.4	12.1	13.4	12.7
30	12.3	12.3	12.2	12.1	12.1	12.1	12.1	13.3	13.2	13.2	13.1	13.0	13.1	13.1	13.1	13.1	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.6
31	12.3	12.3	12.2	12.2	12.1	12.1	12.1	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0	13.0	12.7	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.1	13.3	12.6
Min	12.1	12.1	12.0	12.0	12.0	11.9	11.9	12.2	12.8	13.0	13.1	12.9	13.0	12.9	13.0	12.9	12.6	12.5	12.5	12.4	12.4	12.3	12.3	12.2	11.9		
Max	12.4	12.4	12.3	12.3	12.3	12.2	12.2	13.6	13.4	13.4	13.4	13.2	13.3	13.3	13.3	13.4	12.9	12.8	12.7	12.6	12.5	12.4	12.4	12.4		13.6	
Avg	12.3	12.2	12.2	12.1	12.1	12.0	12.0	13.2	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	12.8	12.7	12.6	12.5	12.4	12.4	12.3			12.6	

Total Data Records Possible: 744
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Processed using: TABLE.EXE version 1.4