

White Water Wash Meteorological Data

May 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 6

Site: White Water Wash (data subject to change)
Month: May
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 06-02-2004
Printout Time: 14:32:30
Output File Name: WWWB0504.6

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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28	24.0	17.8	18.3	15.9	17.7	15.7	24.2	21.4	15.2	17.8	26.4	26.2	26.5	30.8	35.7	36.4	40.5	40.5	40.8	40.6	38.7	33.5	36.8	38.6	15.2	24.8	17.6
29	40.6	36.5	32.5	32.1	32.1	30.8	30.7	28.8	28.1	28.3	24.3	19.7	19.5	21.2	25.3	23.5	23.9	25.1	25.5	26.1	26.9	27.2	24.9	22.1	19.5	40.6	27.3
30	17.6	15.6	13.0	12.8	6.6	3.4	3.9	4.3	3.2	6.7	6.8	5.6	5.2	4.3	6.3	6.0	17.3	24.6	24.3	22.0	21.2	18.5	13.3	13.6	3.2	24.6	11.5
31	13.6	13.9	12.7	10.8	9.6	9.8	6.8	4.8	6.3	8.5	9.6	9.7	9.5	9.6	9.0	7.6	8.5	9.5	21.5	22.7	22.1	23.3	22.6	13.6	4.8	23.3	12.3
Min	13.6	13.9	12.7	10.8	6.6	3.4	3.9	4.3	3.2	6.7	2.6	5.6	5.2	4.3	6.3	6.0	8.5	9.5	19.5	20.3	21.2	18.5	13.3	13.6	2.6		
Max	40.6	36.5	32.5	32.1	32.1	30.8	30.7	28.8	28.1	28.3	26.4	26.2	26.5	30.8	35.7	36.4	40.5	40.5	40.8	40.6	38.7	33.5	36.8	38.6		40.8	
Avg	24.0	20.9	19.1	17.9	16.5	14.9	16.4	14.8	13.2	15.3	13.9	13.4	13.8	16.0	19.8	19.1	22.4	23.7	26.3	26.3	26.0	24.9	24.0	22.5			19.6

Total Data Records Possible: 744
Total Valid Data Records: 110
Percent Data Recovery: 14.8

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: White Water Wash (data subject to change)
Month: May
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 06-02-2004
Printout Time: 14:32:47
Output File Name: WWWB0504.7

Day	Hour Ending																								Prev
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1	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
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27	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	138	132	304	310	305	311	308	310	309	307	304	303	299	297	[NW]
28	298	288	294	295	292	280	298	303	303	302	299	300	303	304	299	301	300	303	302	304	304	306	315	307	[WNW]
29	311	316	313	314	308	307	308	305	306	306	303	301	300	303	302	302	305	305	305	305	303	303	306	315	[NW]
30	324	322	335	325	342	318	314	289	193	216	203	160	189	173	150	113	289	303	303	306	303	301	303	317	[NW]
31	322	329	335	330	359	351	348	229	149	141	129	141	143	132	141	140	133	120	299	302	309	314	305	286	[SE]

Prev [NW] [NW] [NNW] [NW] [NW] [NW] [NW] [WNW] [WNW] [WNW] [SE] [SE] [WNW] [NW] [WNW] [WNW] [WNW] [WNW] [WNW] [NW] [NW] [WNW] [NW] [NW] [NW]

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26	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-
27	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	[SE]	[SE]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]
28	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[W]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]
29	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[NW]	[WNW]	[WNW]	[NW]	[NW]
30	[NW]	[NW]	[NNW]	[NW]	[NNW]	[NW]	[NW]	[WNW]	[SSW]	[SW]	[SSW]	[SSE]	[S]	[S]	[SSE]	[ESE]	[WNW]	[WNW]	[WNW]	[NW]	[WNW]	[WNW]	[WNW]	[NW]	[NW]
31	[NW]	[NNW]	[NNW]	[NNW]	[N]	[N]	[NNW]	[SW]	[SSE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[SE]	[ESE]	[WNW]	[WNW]	[WNW]	[NW]	[NW]	[NW]	[WNW]	[SE]

Prev [NW] [NW] [NNW] [NW] [NW] [NW] [NW] [WNW] [WNW] [WNW] [SE] [SE] [WNW] [NW] [WNW] [WNW] [WNW] [WNW] [NW] [NW] [WNW] [NW] [NW] [NW]

Total Data Records Possible: 744
Total Valid Data Records: 110
Percent Data Recovery: 14.8

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: White Water Wash (data subject to change)
 Month: May
 Year: 2004
 Time Zone: PST

Validation Level: B
 Printout Date: 06-02-2004
 Printout Time: 14:32:48
 Output File Name: WWWB0504.8

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
14	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
15	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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17	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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19	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
20	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
21	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
22	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
23	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
24	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
25	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
26	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
27	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
28	7.5	8.4	8.6	9.6	11.4	21.3	9.1	8.7	11.1	14.3	8.2	10.2	11.1	9.1	8.4	8.2	7.6	6.7	6.6	6.5	7.1	7.3	6.5	6.6	7.1	68.4	17.4
29	6.6	7.2	7.9	7.5	7.8	7.1	7.4	8.9	8.2	8.3	9.2	9.5	10.1	9.3	8.0	8.7	8.6	7.1	6.7	6.7	7.0	6.3	6.7	6.6	6.3	21.3	9.2
30	6.9	7.1	8.7	8.6	40.5	44.3	21.5	32.3	39.1	28.4	36.6	30.9	42.3	66.4	20.1	41.0	26.8	8.0	8.9	20.3	15.8	13.9	11.6	15.7	6.9	10.1	7.8
31	11.3	10.1	10.1	12.2	10.3	8.6	9.6	34.2	12.8	15.6	14.5	14.9	15.3	17.9	15.3	25.1	13.9	32.3	8.1	7.8	8.8	9.0	9.7	25.9	7.8	34.2	14.7
Min	6.6	7.1	7.9	7.5	7.8	7.1	7.4	8.7	8.2	8.3	8.2	9.5	10.1	9.1	8.0	8.2	7.6	6.7	6.6	6.5	7.0	6.3	6.5	6.6	6.3		
Max	11.3	10.1	10.1	12.2	40.5	44.3	21.5	34.2	39.1	28.4	68.4	33.8	42.3	66.4	20.1	41.0	26.8	32.3	9.4	20.3	15.8	13.9	11.6	25.9		68.4	
Avg	8.1	8.2	8.8	9.5	17.5	20.3	11.9	21.0	17.8	16.6	27.4	19.9	20.7	25.7	12.6	18.7	13.4	13.0	7.9	10.0	9.3	9.0	8.4	12.4			14.6

Total Data Records Possible: 744
 Total Valid Data Records: 110
 Percent Data Recovery: 14.8

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: White Water Wash (data subject to change)
Month: May
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 06-02-2004
Printout Time: 14:32:48
Output File Name: WWWB0504.9

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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16	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
17	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
19	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
20	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
21	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
22	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
23	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
24	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
25	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
26	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
27	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
28	34.8	33.0	28.2	27.4	36.0	38.9	39.3	40.9	24.0	37.3	41.1	41.9	45.2	50.8	55.2	54.7	61.3	59.4	56.8	57.1	54.7	48.2	52.4	55.4	24.0	61.3	44.7
29	60.2	52.2	52.8	47.0	49.3	48.2	44.1	43.7	41.8	40.9	40.6	30.7	29.1	33.4	36.1	37.6	37.4	35.5	36.3	37.0	38.7	37.5	35.4	31.0	29.1	60.2	40.7
30	27.2	23.2	18.8	18.9	15.2	8.9	7.3	10.5	7.9	15.3	14.0	11.9	11.5	11.2	12.0	26.2	34.1	36.9	36.5	39.2	35.7	33.8	27.3	23.8	7.3	39.2	21.1
31	23.1	22.9	20.6	19.4	14.8	15.6	11.2	8.8	9.4	14.0	14.5	14.4	14.9	16.7	14.9	13.7	15.0	27.1	32.8	34.8	35.2	35.8	35.4	30.1	8.8	35.8	20.6
Min	23.1	22.9	18.8	18.9	14.8	8.9	7.3	8.8	7.9	14.0	7.2	11.9	11.5	11.2	12.0	13.7	15.0	27.1	29.0	31.9	33.0	33.8	27.3	23.8	7.2		
Max	60.2	52.2	52.8	47.0	49.3	48.2	44.1	43.7	41.8	40.9	41.1	41.9	45.2	50.8	55.2	54.7	61.3	59.4	56.8	57.1	54.7	48.2	52.4	55.4		61.3	
Avg	36.3	32.8	30.1	28.2	28.8	27.9	25.5	26.0	20.8	26.9	23.5	22.3	24.1	28.4	30.9	33.3	36.5	37.8	38.3	40.0	39.4	38.0	36.7	35.2			31.4

Total Data Records Possible: 744
Total Valid Data Records: 110
Percent Data Recovery: 14.8

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: White Water Wash (data subject to change)
Month: May
Year: 2004
Time Zone: PST

Validation Level: B
Printout Date: 06-02-2004
Printout Time: 14:32:49
Output File Name: WWB0504.11

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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11	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
12	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
13	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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18	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
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20	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
21	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
22	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
23	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
24	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
25	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
26	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
27	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
28	13.0	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.0	13.0	13.0	13.3	13.0	13.0	13.0	13.0	13.0	12.9	13.9	13.1
29	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.0	13.0	13.0	13.0	13.0	13.9	13.0	12.9	12.9	13.0	13.0	13.1	13.0	12.9	13.0	13.0	13.4	12.9	13.9	13.0
30	13.0	13.0	13.0	12.9	13.0	13.4	13.0	13.0	13.0	13.0	13.0	12.9	13.0	13.0	13.1	13.0	13.6	13.1	13.0	13.1	13.7	12.9	13.0	13.8	12.9	13.8	13.1
31	13.2	13.0	13.2	12.9	13.8	13.0	13.0	13.0	13.2	13.1	13.0	13.1	13.0	13.0	12.9	12.9	12.9	13.0	13.2	13.7	12.9	13.4	13.1	13.0	12.9	13.8	13.1
Min	13.0	13.0	13.0	12.9	13.0	13.0	12.9	13.0	13.0	13.0	13.0	12.9	13.0	13.0	12.9	12.9	12.9	13.0	13.0	13.0	12.9	12.9	12.9	13.0	12.9		
Max	13.2	13.1	13.2	13.0	13.8	13.4	13.0	13.0	13.2	13.1	13.0	13.1	13.9	13.4	13.1	13.0	13.6	13.1	13.3	13.7	13.9	13.4	13.1	13.8		13.9	
Avg	13.0	13.0	13.1	13.0	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.2	13.1	13.0	13.0	13.1	13.0	13.1	13.2	13.3	13.1	13.0	13.3			13.1

Total Data Records Possible: 744
Total Valid Data Records: 110
Percent Data Recovery: 14.8

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