

Logger Details:

Logger Type 2F16
 Serial Number KV0445002
 Controller Firmware 2
 Acquisition Firmware 2
 Logger ID Logger ID

Job Description PLUMS LST @ 3°C REP 1
 Readings per Channel 1305

Channel Details

Description
 Sample Interval
 Logging Interval

			CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	No. probes <3.5 deg c
Calibration (°C)			0.0	0.0	-0.1	0.1	0.1	0.2	0.0	0.0	
Date/Time	Type										
27/10/2006 08:46:12.090	Interval		19.9	20.4	20.1	20.0	20.3	20.2	19.8	20.0	0
27/10/2006 09:16:12.090	Interval		21.6	21.2	21.3	21.3	21.5	21.5	21.2	21.5	0
27/10/2006 09:46:12.090	Interval		22.5	22.2	21.8	21.9	22.2	22.4	22.2	22.2	0
27/10/2006 10:16:12.090	Interval		23.9	23.5	22.9	23.0	23.5	23.7	23.5	23.3	0
27/10/2006 10:46:12.090	Interval		25.6	25.0	24.2	24.2	25.0	25.2	25.1	24.6	0
27/10/2006 11:16:12.090	Interval		25.5	25.2	24.3	24.4	25.0	25.2	25.0	24.7	0
27/10/2006 11:46:12.090	Interval		26.7	27.5	25.7	25.8	26.3	26.6	26.0	26.9	0
27/10/2006 12:16:12.090	Interval		14.5	17.9	11.4	15.5	19.5	16.8	12.9	14.4	0
27/10/2006 12:46:12.090	Interval		9.8	14.2	7.1	10.5	17.2	13.8	7.5	10.3	0
27/10/2006 13:16:12.090	Interval		7.3	11.5	5.4	7.8	15.1	11.5	5.2	7.9	0
27/10/2006 13:46:12.090	Interval		6.0	9.6	4.9	6.5	13.3	9.9	4.4	6.5	0
27/10/2006 14:16:12.090	Interval		5.4	8.3	4.8	5.7	11.9	8.8	4.1	5.7	0
27/10/2006 14:46:12.090	Interval		4.9	7.4	4.5	5.2	10.7	8.0	3.9	5.1	0
27/10/2006 15:16:12.090	Interval		4.5	6.7	4.3	4.7	9.7	7.3	3.6	4.7	0
27/10/2006 15:46:12.090	Interval		4.3	6.1	4.2	4.4	8.9	6.8	3.5	4.4	0
27/10/2006 16:16:12.090	Interval		4.1	5.7	4.1	4.2	8.3	6.3	3.5	4.2	1
27/10/2006 16:46:12.090	Interval		4.0	5.4	4.0	4.1	7.7	6.0	3.4	4.1	1
27/10/2006 17:16:12.090	Interval		3.9	5.1	3.9	3.9	7.3	5.7	3.4	4.0	1
27/10/2006 17:46:12.090	Interval		3.8	4.9	3.8	3.8	6.9	5.4	3.3	3.8	1
27/10/2006 18:16:12.090	Interval		3.7	4.8	3.8	3.7	6.5	5.2	3.3	3.8	1
27/10/2006 18:46:12.090	Interval		3.7	4.6	3.7	3.7	6.2	5.0	3.2	3.7	1
27/10/2006 19:16:12.090	Interval		3.6	4.5	3.6	3.6	6.0	4.9	3.2	3.6	1
27/10/2006 19:46:12.090	Interval		3.6	4.3	3.6	3.5	5.7	4.7	3.2	3.6	1
27/10/2006 20:16:12.090	Interval		3.5	4.2	3.5	3.5	5.5	4.6	3.1	3.5	2
27/10/2006 20:46:12.090	Interval	START TREATMENT	3.5	4.2	3.5	3.4	5.4	4.5	3.1	3.5	4
27/10/2006 21:16:12.090	Interval		3.5	4.1	3.5	3.4	5.2	4.4	3.1	3.4	5
27/10/2006 21:46:12.090	Interval		3.5	4.1	3.6	3.4	5.1	4.3	3.2	3.5	4
27/10/2006 22:16:12.090	Interval		3.4	4.0	3.4	3.3	4.9	4.2	3.0	3.3	5
27/10/2006 22:46:12.090	Interval		3.4	3.9	3.4	3.3	4.8	4.1	3.0	3.3	5
27/10/2006 23:16:12.090	Interval		3.4	3.8	3.4	3.3	4.7	4.0	3.0	3.3	5
27/10/2006 23:46:12.090	Interval		3.3	3.8	3.3	3.3	4.6	4.0	3.0	3.3	5
28/10/2006 00:16:12.090	Interval		3.3	3.8	3.3	3.3	4.6	3.9	3.0	3.3	5
28/10/2006 00:46:12.090	Interval		3.3	3.7	3.3	3.2	4.5	3.9	3.0	3.2	5
28/10/2006 01:16:12.090	Interval		3.3	3.7	3.3	3.2	4.4	3.8	3.0	3.2	5
28/10/2006 01:46:12.090	Interval		3.3	3.7	3.3	3.2	4.3	3.8	3.0	3.2	5
28/10/2006 02:16:12.090	Interval		3.3	3.6	3.3	3.2	4.3	3.7	3.0	3.2	5
28/10/2006 02:46:12.090	Interval		3.3	3.6	3.3	3.2	4.2	3.7	3.0	3.2	5
28/10/2006 03:16:12.090	Interval		3.3	3.6	3.2	3.2	4.2	3.7	3.0	3.2	5
28/10/2006 03:46:12.090	Interval		3.2	3.6	3.2	3.2	4.1	3.6	3.0	3.2	5
28/10/2006 04:16:12.090	Interval		3.2	3.6	3.2	3.2	4.1	3.6	3.0	3.2	5
28/10/2006 04:46:12.090	Interval		3.2	3.5	3.2	3.2	4.1	3.6	3.0	3.2	5
28/10/2006 05:16:12.090	Interval		3.2	3.5	3.2	3.2	4.0	3.5	2.9	3.1	5
28/10/2006 05:46:12.090	Interval		3.2	3.5	3.2	3.2	4.0	3.5	2.9	3.1	5
28/10/2006 06:16:12.090	Interval		3.2	3.5	3.2	3.2	4.0	3.5	2.9	3.1	7
28/10/2006 06:46:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.5	2.9	3.1	7
28/10/2006 07:16:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.4	3.0	3.1	7
28/10/2006 07:46:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.4	3.0	3.1	7
28/10/2006 08:16:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.4	3.0	3.1	7
28/10/2006 08:46:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.4	3.0	3.2	7
28/10/2006 09:16:12.090	Interval		3.2	3.5	3.2	3.2	3.9	3.4	3.0	3.2	7
28/10/2006 09:46:12.090	Interval		3.3	3.5	3.3	3.2	3.9	3.4	3.1	3.2	7
28/10/2006 10:16:12.090	Interval		3.2	3.5	3.2	3.2	3.8	3.4	3.0	3.1	7
28/10/2006 10:46:12.090	Interval		3.2	3.5	3.3	3.2	3.8	3.4	3.0	3.2	7
28/10/2006 11:16:12.090	Interval		3.2	3.5	3.3	3.2	3.8	3.4	3.1	3.2	7
28/10/2006 11:46:12.090	Interval		3.3	3.5	3.3	3.2	3.8	3.4	3.1	3.2	7
28/10/2006 12:16:12.090	Interval		3.3	3.5	3.3	3.2	3.8	3.4	3.1	3.2	7
28/10/2006 12:46:12.090	Interval		3.3	3.5	3.3	3.2	3.8	3.4	3.1	3.2	6
28/10/2006 13:16:12.090	Interval		3.3	3.5	3.3	3.3	3.8	3.4	3.1	3.2	6
28/10/2006 13:46:12.090	Interval		3.3	3.5	3.3	3.3	3.8	3.4	3.1	3.2	6
28/10/2006 14:16:12.090	Interval		3.3	3.5	3.3	3.3	3.8	3.4	3.1	3.2	6
28/10/2006 14:46:12.090	Interval		3.3	3.5	3.3	3.2	3.8	3.4	3.1	3.2	7
28/10/2006 15:16:12.090	Interval		3.3	3.5	3.2	3.2	3.8	3.4	3.0	3.2	7
28/10/2006 15:46:12.090	Interval		3.2	3.5	3.2	3.2	3.8	3.4	3.0	3.2	7
28/10/2006 16:16:12.090	Interval		3.2	3.5	3.2	3.2	3.8	3.4	3.0	3.2	7
28/10/2006 16:46:12.090	Interval		3.2	3.5	3.2	3.2	3.8	3.4	3.0	3.2	7
28/10/2006 17:16:12.090	Interval		3.2	3.4	3.2	3.2	3.8	3.3	3.0	3.2	7
28/10/2006 17:46:12.090	Interval		3.2	3.4	3.2	3.2	3.8	3.3	3.0	3.2	7

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Date/Time	Type	Calibration (°C)	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	No. probes <3.5 deg c
			0.0	0.0	-0.1	0.1	0.1	0.2	0.0	0.0	
09/11/2006 20:46:12.090	Interval		3.2	3.3	3.2	3.1	3.4	3.1	3.0	3.1	8
09/11/2006 21:16:12.090	Interval		3.2	3.3	3.2	3.1	3.4	3.1	3.0	3.1	8
09/11/2006 21:46:12.090	Interval		3.2	3.3	3.2	3.1	3.4	3.1	3.0	3.1	8
09/11/2006 22:16:12.090	Interval		3.2	3.3	3.2	3.1	3.4	3.1	3.0	3.1	8
09/11/2006 22:46:12.090	Interval		3.2	3.2	3.1	3.1	3.4	3.1	3.0	3.1	8
09/11/2006 23:16:12.090	Interval		3.2	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
09/11/2006 23:46:12.090	Interval		3.2	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 00:16:12.090	Interval		3.2	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 00:46:12.090	Interval		3.1	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 01:16:12.090	Interval		3.1	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 01:46:12.090	Interval		3.1	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 02:16:12.090	Interval		3.1	3.2	3.1	3.1	3.4	3.1	2.9	3.1	8
10/11/2006 02:46:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.1	8
10/11/2006 03:16:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.0	8
10/11/2006 03:46:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.1	8
10/11/2006 04:16:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.1	8
10/11/2006 04:46:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.0	8
10/11/2006 05:16:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.0	8
10/11/2006 05:46:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.0	8
10/11/2006 06:16:12.090	Interval		3.1	3.2	3.1	3.0	3.3	3.1	2.9	3.0	8
10/11/2006 06:46:12.090	Interval		3.1	3.2	3.1	3.0	3.3	3.1	2.9	3.0	8
10/11/2006 07:16:12.090	Interval		3.1	3.2	3.1	3.0	3.3	3.1	2.9	3.0	8
10/11/2006 07:46:12.090	Interval		3.1	3.2	3.1	3.1	3.3	3.1	2.9	3.0	8
10/11/2006 08:16:12.090	Interval		3.1	3.2	3.2	3.1	3.3	3.1	3.0	3.1	8
10/11/2006 08:46:12.090	Interval		3.2	3.2	3.2	3.1	3.3	3.1	3.0	3.1	8
10/11/2006 09:16:12.090	Interval		3.2	3.2	3.2	3.1	3.3	3.1	3.0	3.1	8
10/11/2006 09:46:12.090	Interval		3.2	3.3	3.2	3.1	3.3	3.1	3.0	3.1	8
10/11/2006 10:16:12.090	Interval		3.2	3.3	3.2	3.1	3.4	3.1	3.0	3.1	8
10/11/2006 10:46:12.090	Interval		3.2	3.3	3.3	3.1	3.4	3.2	3.1	3.1	8
10/11/2006 11:16:12.090	Interval		3.2	3.3	3.3	3.2	3.4	3.2	3.1	3.2	8
10/11/2006 11:46:12.090	Interval		3.2	3.3	3.3	3.2	3.4	3.2	3.1	3.2	8
10/11/2006 12:16:12.090	Interval		3.3	3.3	3.3	3.2	3.4	3.2	3.1	3.2	8
10/11/2006 12:46:12.090	Interval		3.3	3.3	3.3	3.2	3.4	3.2	3.1	3.2	8
10/11/2006 13:16:12.090	Interval		3.3	3.3	3.3	3.2	3.4	3.2	3.1	3.2	8
10/11/2006 13:46:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	8
10/11/2006 14:16:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	8
10/11/2006 14:46:12.090	Interval		3.3	3.4	3.3	3.2	3.5	3.2	3.1	3.2	8
10/11/2006 15:16:12.090	Interval		3.3	3.4	3.3	3.2	3.5	3.2	3.1	3.2	8
10/11/2006 15:46:12.090	Interval		3.3	3.4	3.3	3.2	3.5	3.2	3.1	3.2	8
10/11/2006 16:16:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	7
10/11/2006 16:46:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	7
10/11/2006 17:16:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	7
10/11/2006 17:46:12.090	Interval		3.3	3.3	3.3	3.2	3.5	3.2	3.1	3.2	7
10/11/2006 18:16:12.090	Interval		3.2	3.3	3.2	3.2	3.5	3.2	3.0	3.1	7
10/11/2006 18:46:12.090	Interval		3.2	3.3	3.2	3.1	3.5	3.2	3.0	3.1	8
10/11/2006 19:16:12.090	Interval		3.2	3.3	3.2	3.2	3.5	3.2	3.0	3.1	8
10/11/2006 19:46:12.090	Interval		3.2	3.3	3.2	3.2	3.5	3.2	3.0	3.1	8
10/11/2006 20:16:12.090	Interval		3.2	3.3	3.2	3.1	3.5	3.2	3.0	3.1	8
10/11/2006 20:46:12.090	Interval	TRT END	3.2	3.3	3.2	3.1	3.5	3.2	3.0	3.1	8

Total treatment time(hrs)	336.0	336.0	336.0	336.0	336.0	336.0	336.0	336.0
Average temp (°C)	3.2	3.3	3.2	3.1	3.5	3.2	3.0	3.1
no. readings above 3.5°C	0.0	18.0	1.0	0.0	252.0	18.0	0.0	0.0
no. readings below 2.5°C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total number of readings	673.0	673.0	673.0	673.0	673.0	673.0	673.0	673.0
Time > 3.5°C (hrs)	0.0	9.0	0.5	0.0	126.0	9.0	0.0	0.0
Time < 2.5°C (hours)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% time > 3.5°C	0.0	2.7	0.1	0.0	37.5	2.7	0.0	0.0
% time < 2.5°C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% time within 2.5°C - 3.5°C	100.0	97.3	99.9	100.0	62.5	97.3	100.0	100.0