

FLOPET

Denne rapport
tilhører

 **STATOIL**

L&U DOK. SENTER

L. NR. 12383420081

KODE Well 31/3-1 Nr. 24

Returneres etter bruk

HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company : STATOIL

Country : NORWAY DST No. 2

Field : TROLL

Well : 31/3-1

Zone : JURASSIC

Date : 5 OCT 1981

FLOPETROL JOHNSTON

Schlumberger

FLOPETROL

DISTRICT : EMR/NSD
BASE : NWB
REPORT No. : ELS 83.52 D

HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company :	STATOIL	Country :	NORWAY DST No. 2
Field :	TROLL	Well :	31/3-1
Zone :	JURASSIC	Date :	5 OCT to 6 OCT 1983

GENERAL INFORMATION

1.1	service	:SIDF PRESSURE AND TEMPERATURE SURVEY
1.2	company	:STATOIL
1.3	well	:31/3-1
1.4	field	:TROLL
1.6	country	:NORWAY
1.7	tested zone	:JURASSIC
1.8	lat.,long.	:60*46'47.9" NORTH , 03*44'03.1" EAST

OPERATION DATA

2.1	date of test	:5-OCT TO 6-OCT-83
2.2	report nbr.	:ELS 83.52 D
2.3	base	:NWB
2.4	district	:EMR/NSD
2.5	recorded by	:Stein A. Løvik
2.6	witnessed by	:Kjell A. Grini
3.3	surface equipt.	:PCS-B No. 1135 & HP 9876 A No. 1135
3.4	downhole equipt.	:SDF No. 83051, RM No.83055

DEPTH INFORMATION

4.1	depth unit	:Meter
4.2	permanent datum	:RKB
4.3	elevation	:23 m MSL
4.11	gauge set at	:1349.22 m RKB

WELL DATA

5.1	well type	:EXPLORATION
5.2	fluid type	:GAS
5.5	production interval	:1373.0 - 1383.0 m RKB
5.7	O.H. size	:12 1/4" , 9 5/8" CASING
5.8	tbg. size	:3 1/2" HYDRILL
5.9	tbg. shoe at	:1345.91 m RKB
5.10	min. restriction	:1.791"
5.13	B.H.P.	:155.76 BARS
5.14	B.H.T.	:60.13 degC

SEQUENCE OF EVENTS

! 05-OCT-83 02:35:52	BATTERY ON SDP # 83051, RM # 83055
! 05-OCT-83 02:41:00	BATTERY ON SDP # 82005, RM # 82014
! 05-OCT-83 03:00:00	GAUGES IN WIRE LINE LUBRICATOR
! 05-OCT-83 03:35:00	R.I.H WITH GAUGES
! 05-OCT-83 03:36:00	SDP # 83051 START RECORDING DATA
! 05-OCT-83 03:41:00	SDP # 82005 START RECORDING DATA
! 05-OCT-83 04:16:00	GAUGES AT DEPTH
! 05-OCT-83 04:50:00	OPEN WELL ON 64/64" ADJUSTABLE CHOKE
! 05-OCT-83 04:57:00	FLOW DIRECT THROUGH HEATER ON 2*64/64" ADJ. CHOKE
! 05-OCT-83 05:10:00	CHOKE MANIFOLD FULLY OPEN (128/64")
! 05-OCT-83 06:50:00	BY PASS HEATER
! 05-OCT-83 08:21:00	FLOW DIRECT THROUGH HEATER ON 2*64/64" ADJ. CHOKE
! 05-OCT-83 12:08:00	SHUT IN AT PCT VALVE, CLOSED CHOKE MANIFOLD FT=438 min
! 05-OCT-83 14:19:00	OPEN PCT VALVE
! 05-OCT-83 14:20:00	OPEN WELL AT CHOKE M. HEATER CHOKE ON 2*20/64" ADJ.
! 05-OCT-83 16:12:00	CHANGE CHOKE ON HEATER TO 2*32/64" ADJUSTABLE CHOKE
! 05-OCT-83 18:03:00	BYPASS HEATER, 128/64" CHOKE ON CHOKE MANIFOLD
! 05-OCT-83 20:07:00	CLOSED IN AT PCT VALVE, CLOSED CHOKE MANIFOLD FT=212 min
! 05-OCT-83 23:18:00	PCT VALVE IS LEAKING, OPEN SAME
! 06-OCT-83 06:00:00	START BULLHEADING
! 06-OCT-83 20:50:00	GAUGES OUT OF HOLE
! 06-OCT-83 20:59:00	DISCONNECT BATTERY ON SDP # 82005
! 06-OCT-83 21:06:00	DISCONNECT BATTERY ON SDP # 83051

Note: All flow times for homer , given by K.Grini , STATOIL

POST ACID TEST No. 2

[161] LOG-LOG PLOT T0=05-OCT-83 12:07:30

P0=151.69

P-P0 (bars)			
1.8835E-2	.1	1.	5.
[4.0502]			

05-OCT-83 12:08:00

1. E -2			
.1			
1.			

05-OCT-83 14:19:00

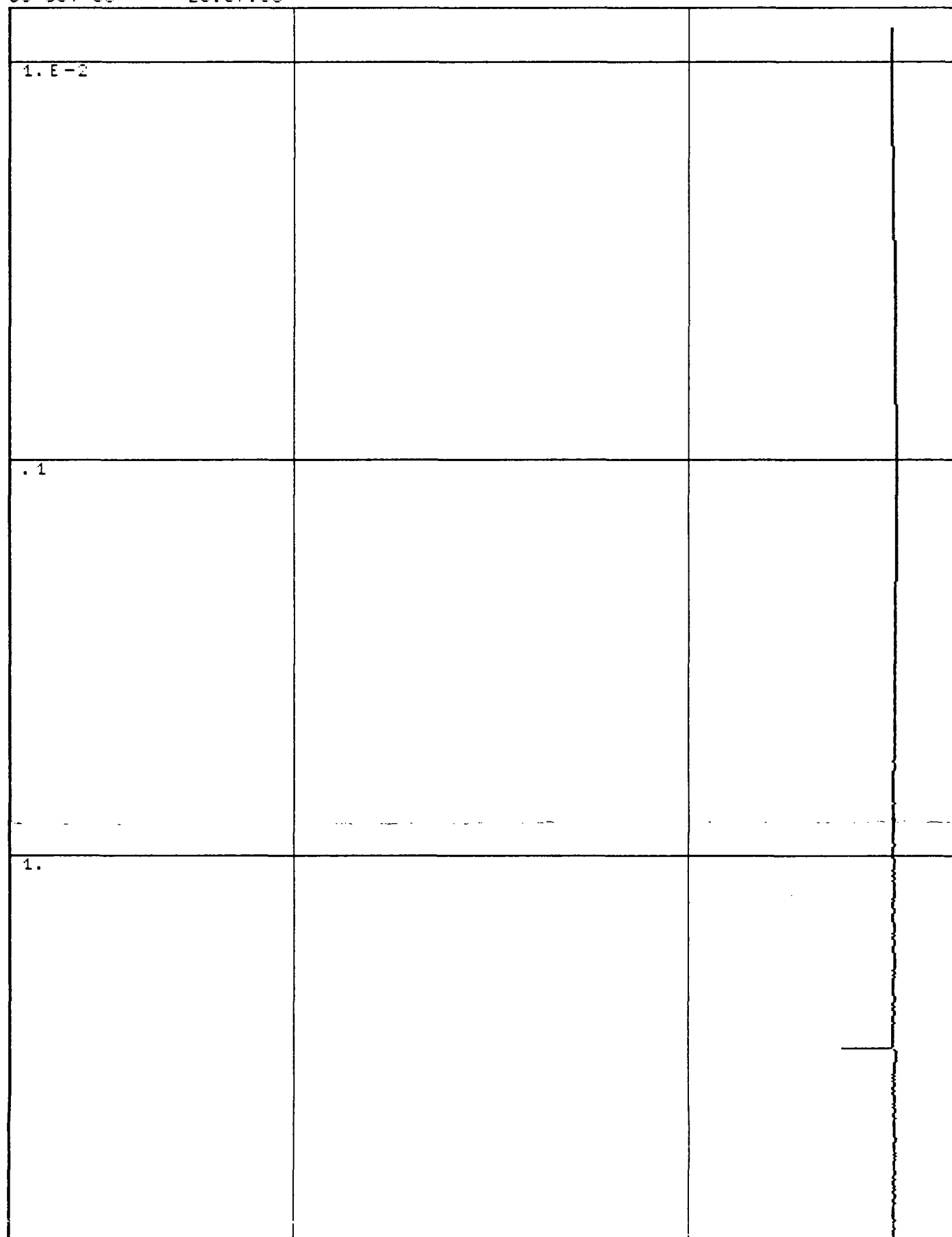
MULTIRATE FLOW No. 2

[162] LOG-LOG PLOT T0=05-OCT-83 20:06:30

P0=152.43

P-P0 (bars)			
1.8835E-2	.1	1.	5.
[3.2765]			

05-OCT-83 20:07:00



05-OCT-83 06:00:30

	SDT degC	SDP bars
05-OCT-83		
04:31:00	48.55	153.85
04:35:00	48.81	153.81
04:39:00	49.07	153.79
04:40:00	49.07	153.78
04:40:30	49.07	153.78
04:41:00	49.07	153.78
04:43:00	49.15	153.77
04:44:00	49.24	153.76
04:46:00	49.24	153.76
04:46:30	49.24	153.76
04:47:00	49.32	153.75
04:48:00	49.24	153.76
04:50:00	49.32	153.76

OPEN WELL ON 64/64" ADJUSTABLE CHOKE

[121] T0=05-OCT-83 04:50:00

P0=153.76

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
04:50:00	49.32	153.76	0.0000	-5.0000	0.00	-2.4820
04:50:30	49.32	150.98	0.0083	-2.0792	2.78	0.4441
04:51:00	49.32	150.94	0.0167	-1.7782	2.82	0.4497
04:51:30	49.41	151.67	0.0250	-1.6021	2.09	0.3202
04:52:00	49.32	151.81	0.0333	-1.4771	1.95	0.2895
04:52:30	49.32	151.65	0.0417	-1.3802	2.11	0.3246
04:53:00	49.32	151.46	0.0500	-1.3010	2.30	0.3622
04:54:00	49.24	151.11	0.0667	-1.1761	2.65	0.4238
04:54:30	49.24	150.82	0.0750	-1.1249	2.94	0.4683
04:55:00	49.24	150.43	0.0833	-1.0792	3.33	0.5224
04:55:30	49.15	150.05	0.0917	-1.0378	3.71	0.5690
04:56:00	49.15	149.63	0.1000	-1.0000	4.13	0.6163
04:56:30	49.15	148.13	0.1083	-0.9652	5.63	0.7509
04:57:00	49.15	147.35	0.1167	-0.9331	6.41	0.8071
04:57:30	49.15	147.73	0.1250	-0.9031	6.03	0.7801
04:58:00	49.15	149.61	0.1333	-0.8751	4.15	0.6178
04:58:30	49.15	149.19	0.1417	-0.8487	4.57	0.6597
04:59:00	49.15	148.90	0.1500	-0.8239	4.86	0.6866
04:59:30	49.15	148.69	0.1583	-0.8004	5.07	0.7053
05:00:00	49.15	148.56	0.1667	-0.7782	5.20	0.7161
05:00:30	49.24	148.45	0.1750	-0.7570	5.31	0.7249
05:01:00	49.24	148.36	0.1833	-0.7368	5.40	0.7327
05:01:30	49.24	148.27	0.1917	-0.7175	5.49	0.7392
05:02:00	49.41	148.25	0.2000	-0.6990	5.51	0.7412
05:02:30	49.41	148.23	0.2083	-0.6812	5.53	0.7428
05:03:00	49.50	148.25	0.2167	-0.6642	5.51	0.7411
05:03:30	49.58	148.26	0.2250	-0.6478	5.50	0.7400
05:04:30	49.75	148.33	0.2417	-0.6168	5.43	0.7351
05:05:30	49.92	148.42	0.2583	-0.5878	5.34	0.7278
05:06:00	50.01	148.49	0.2667	-0.5740	5.27	0.7219
05:07:00	50.35	148.60	0.2833	-0.5477	5.16	0.7122
05:07:30	50.44	148.66	0.2917	-0.5351	5.10	0.7074
05:08:30	50.69	148.77	0.3083	-0.5110	4.99	0.6983
05:09:00	50.86	148.86	0.3167	-0.4994	4.90	0.6904
05:09:30	51.03	148.79	0.3250	-0.4881	4.97	0.6961
05:10:00	51.20	148.71	0.3333	-0.4771	5.05	0.7030
05:10:30	51.29	148.68	0.3417	-0.4664	5.08	0.7055
05:11:30	51.63	148.72	0.3583	-0.4457	5.04	0.7028
05:12:00	51.80	148.74	0.3667	-0.4357	5.02	0.7003
05:12:30	51.89	148.78	0.3750	-0.4260	4.98	0.6971
05:13:00	52.14	148.79	0.3833	-0.4164	4.97	0.6960
05:13:30	52.14	148.82	0.3917	-0.4071	4.94	0.6939
05:14:00	52.40	148.86	0.4000	-0.3979	4.90	0.6901

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
05:15:00	52.74	148.92	0.4167	-0.3802	4.84	0.6853
05:15:30	52.83	148.95	0.4250	-0.3716	4.81	0.6826
05:16:00	53.00	149.00	0.4333	-0.3632	4.76	0.6779
05:16:30	53.17	149.02	0.4417	-0.3549	4.74	0.6758
05:17:00	53.34	149.04	0.4500	-0.3468	4.72	0.6743
05:17:30	53.51	149.06	0.4583	-0.3388	4.70	0.6720
05:18:00	53.59	149.09	0.4667	-0.3310	4.67	0.6691
05:19:00	53.93	149.14	0.4833	-0.3158	4.62	0.6645
05:19:30	54.02	149.17	0.4917	-0.3083	4.59	0.6619
05:20:00	54.10	149.20	0.5000	-0.3010	4.56	0.6585
05:22:00	54.70	149.28	0.5333	-0.2730	4.48	0.6510
05:22:30	54.78	149.30	0.5417	-0.2663	4.46	0.6493
05:23:30	55.04	149.32	0.5583	-0.2531	4.44	0.6473
05:24:30	55.30	149.33	0.5750	-0.2403	4.43	0.6465
05:25:30	55.55	149.35	0.5917	-0.2279	4.41	0.6442
05:26:00	55.64	149.37	0.6000	-0.2218	4.39	0.6427
05:26:30	55.72	149.37	0.6083	-0.2159	4.39	0.6426
05:27:00	55.81	149.38	0.6167	-0.2099	4.38	0.6417
05:27:30	55.89	149.40	0.6250	-0.2041	4.36	0.6400
05:28:00	55.89	149.40	0.6333	-0.1984	4.36	0.6392
05:29:00	56.15	149.44	0.6500	-0.1871	4.32	0.6358
05:29:30	56.15	149.45	0.6583	-0.1816	4.31	0.6345
05:30:30	56.40	149.48	0.6750	-0.1707	4.28	0.6318
05:31:00	56.40	149.49	0.6833	-0.1654	4.27	0.6304
05:31:30	56.57	149.50	0.6917	-0.1601	4.26	0.6291
05:32:00	56.57	149.52	0.7000	-0.1549	4.24	0.6275
05:34:00	56.91	149.58	0.7333	-0.1347	4.18	0.6214
05:35:00	56.91	149.60	0.7500	-0.1249	4.16	0.6196
05:35:30	57.08	149.62	0.7583	-0.1201	4.14	0.6166
05:36:00	57.08	149.64	0.7667	-0.1154	4.12	0.6151
05:36:30	57.16	149.65	0.7750	-0.1107	4.11	0.6138
05:37:00	57.16	149.67	0.7833	-0.1061	4.09	0.6120
05:37:30	57.25	149.68	0.7917	-0.1015	4.08	0.6109
05:38:30	57.33	149.72	0.8083	-0.0924	4.04	0.6059
05:39:30	57.50	149.75	0.8250	-0.0835	4.01	0.6031
05:40:00	57.50	149.77	0.8333	-0.0792	3.99	0.6011
05:41:00	57.59	149.79	0.8500	-0.0706	3.97	0.5985
05:41:30	57.59	149.79	0.8583	-0.0663	3.97	0.5985
05:42:00	57.67	149.81	0.8667	-0.0621	3.95	0.5969
05:42:30	57.67	149.83	0.8750	-0.0580	3.93	0.5945
05:43:30	57.76	149.85	0.8917	-0.0498	3.91	0.5927
05:44:00	57.76	149.85	0.9000	-0.0458	3.91	0.5924
05:44:30	57.84	149.86	0.9083	-0.0418	3.90	0.5906
05:45:30	57.93	149.87	0.9250	-0.0339	3.89	0.5897
05:47:30	58.01	149.91	0.9583	-0.0185	3.85	0.5852
05:48:00	58.01	149.91	0.9667	-0.0147	3.85	0.5856
05:49:00	58.10	149.92	0.9833	-0.0073	3.84	0.5838
05:50:00	58.01	149.91	1.0000	0.0000	3.85	0.5850
05:50:30	58.10	149.91	1.0083	0.0036	3.85	0.5854
05:51:00	58.10	149.92	1.0167	0.0072	3.84	0.5842
05:52:00	58.18	149.92	1.0333	0.0142	3.84	0.5845
05:52:30	58.18	149.92	1.0417	0.0177	3.84	0.5847
05:53:00	58.18	149.93	1.0500	0.0212	3.83	0.5835
05:54:00	58.27	149.92	1.0667	0.0280	3.84	0.5846
05:55:00	58.18	149.93	1.0833	0.0348	3.83	0.5833
05:55:30	58.27	149.94	1.0917	0.0381	3.82	0.5821
05:56:00	58.35	149.94	1.1000	0.0414	3.82	0.5817
05:56:30	58.27	149.93	1.1083	0.0447	3.83	0.5830
05:57:30	58.35	149.96	1.1250	0.0512	3.80	0.5803
05:58:00	58.35	149.96	1.1333	0.0544	3.80	0.5800
05:59:00	58.35	149.98	1.1500	0.0607	3.78	0.5777
05:59:30	58.35	149.98	1.1583	0.0638	3.78	0.5779

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
06:00:30	58.44	150.00	1.1750	0.0700	3.76	0.5753
06:01:00	58.35	150.00	1.1833	0.0731	3.76	0.5752
06:01:30	58.44	150.00	1.1917	0.0762	3.76	0.5750
06:02:00	58.44	150.03	1.2000	0.0792	3.73	0.5721
06:02:30	58.52	150.03	1.2083	0.0822	3.73	0.5713
06:03:00	58.44	150.02	1.2167	0.0852	3.74	0.5724
06:03:30	58.52	150.04	1.2250	0.0881	3.72	0.5703
06:04:00	58.52	150.06	1.2333	0.0911	3.70	0.5677
06:05:00	58.52	150.07	1.2500	0.0969	3.69	0.5672
06:05:30	58.52	150.09	1.2583	0.0998	3.67	0.5647
06:06:30	58.52	150.11	1.2750	0.1055	3.65	0.5620
06:07:00	58.52	150.12	1.2833	0.1083	3.64	0.5609
06:07:30	58.61	150.13	1.2917	0.1112	3.63	0.5603
06:08:30	58.52	150.16	1.3083	0.1167	3.60	0.5562
06:09:30	58.52	150.17	1.3250	0.1222	3.59	0.5547
06:10:30	58.52	150.20	1.3417	0.1276	3.56	0.5515
06:11:00	58.61	150.21	1.3500	0.1303	3.55	0.5497
06:11:30	58.61	150.23	1.3583	0.1330	3.53	0.5472
06:12:00	58.52	150.24	1.3667	0.1357	3.52	0.5463
06:12:30	58.69	150.25	1.3750	0.1383	3.51	0.5451
06:13:00	58.69	150.27	1.3833	0.1409	3.49	0.5433
06:13:30	58.69	150.27	1.3917	0.1435	3.49	0.5426
06:14:30	58.69	150.30	1.4083	0.1487	3.46	0.5390
06:15:00	58.69	150.30	1.4167	0.1513	3.46	0.5387
06:16:00	58.69	150.32	1.4333	0.1563	3.44	0.5361
06:16:30	58.69	150.33	1.4417	0.1589	3.43	0.5352
06:18:30	58.69	150.33	1.4750	0.1688	3.43	0.5354
06:19:30	58.69	150.31	1.4917	0.1737	3.45	0.5377
06:20:00	58.69	150.30	1.5000	0.1761	3.46	0.5388
06:20:30	58.69	150.31	1.5083	0.1785	3.45	0.5382
06:21:00	58.69	150.30	1.5167	0.1809	3.46	0.5386
06:22:00	58.69	150.31	1.5333	0.1856	3.45	0.5373
06:22:30	58.78	150.30	1.5417	0.1880	3.46	0.5386
06:23:30	58.78	150.31	1.5583	0.1927	3.45	0.5384
06:24:30	58.69	150.31	1.5750	0.1973	3.45	0.5377
06:25:00	58.78	150.32	1.5833	0.1996	3.44	0.5364
06:25:30	58.78	150.31	1.5917	0.2019	3.45	0.5372
06:27:30	58.78	150.32	1.6250	0.2109	3.44	0.5365
06:28:00	58.78	150.33	1.6333	0.2131	3.43	0.5350
06:29:00	58.86	150.33	1.6500	0.2175	3.43	0.5356
06:33:00	58.86	150.36	1.7167	0.2347	3.40	0.5317
06:33:30	58.78	150.36	1.7250	0.2368	3.40	0.5317
06:34:30	58.86	150.39	1.7417	0.2410	3.37	0.5282
06:35:00	58.78	150.38	1.7500	0.2430	3.38	0.5289
06:35:30	58.78	150.40	1.7583	0.2451	3.36	0.5262
06:37:30	58.86	150.43	1.7917	0.2533	3.33	0.5228
06:38:00	58.86	150.43	1.8000	0.2553	3.33	0.5218
06:38:30	58.86	150.45	1.8083	0.2573	3.31	0.5199
06:39:30	58.86	150.45	1.8250	0.2613	3.31	0.5195
06:40:30	58.86	150.47	1.8417	0.2652	3.29	0.5177
06:41:00	58.86	150.49	1.8500	0.2672	3.27	0.5150
06:43:00	58.94	150.51	1.8833	0.2749	3.25	0.5114
06:44:00	58.86	150.51	1.9000	0.2788	3.25	0.5121
06:46:00	58.86	150.53	1.9333	0.2863	3.23	0.5091
06:47:00	58.86	150.53	1.9500	0.2900	3.23	0.5097
06:48:00	58.86	150.54	1.9667	0.2937	3.22	0.5082
06:49:00	58.86	150.54	1.9833	0.2974	3.22	0.5077
06:49:30	58.86	150.52	1.9917	0.2992	3.24	0.5110
06:50:00	58.94	150.02	2.0000	0.3010	3.74	0.5734
06:50:30	58.86	149.10	2.0083	0.3028	4.66	0.6681
06:51:00	58.86	148.82	2.0167	0.3046	4.94	0.6936
06:51:30	58.78	148.78	2.0250	0.3064	4.98	0.6968

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
06:52:00	58.86	148.80	2.0333	0.3082	4.96	0.6956
06:52:30	58.78	148.79	2.0417	0.3100	4.97	0.6965
06:53:30	58.78	148.74	2.0583	0.3135	5.02	0.7004
06:55:30	58.69	148.75	2.0917	0.3205	5.01	0.7002
06:56:00	58.69	148.74	2.1000	0.3222	5.02	0.7005
06:57:00	58.69	148.76	2.1167	0.3257	5.00	0.6994
06:58:00	58.69	148.78	2.1333	0.3291	4.98	0.6972
06:58:30	58.69	148.78	2.1417	0.3308	4.98	0.6968
06:59:00	58.69	148.78	2.1500	0.3324	4.98	0.6971
07:00:00	58.61	148.79	2.1667	0.3358	4.97	0.6960
07:00:30	58.61	148.79	2.1750	0.3375	4.97	0.6962
07:02:30	58.61	148.82	2.2083	0.3441	4.94	0.6937
07:03:00	58.52	148.83	2.2167	0.3457	4.93	0.6927
07:03:30	58.61	148.83	2.2250	0.3473	4.93	0.6926
07:04:30	58.61	148.84	2.2417	0.3506	4.92	0.6917
07:05:00	58.61	148.84	2.2500	0.3522	4.92	0.6917
07:05:30	58.61	148.86	2.2583	0.3538	4.90	0.6905
07:06:30	58.61	148.86	2.2750	0.3570	4.90	0.6899
07:07:00	58.61	148.86	2.2833	0.3586	4.90	0.6901
07:08:00	58.52	148.87	2.3000	0.3617	4.89	0.6891
07:08:30	58.52	148.88	2.3083	0.3633	4.88	0.6880
07:09:30	58.52	148.88	2.3250	0.3664	4.88	0.6884
07:10:00	58.61	148.89	2.3333	0.3680	4.87	0.6872
07:12:00	58.61	148.90	2.3667	0.3741	4.86	0.6870
07:13:00	58.52	148.90	2.3833	0.3772	4.86	0.6863
07:13:30	58.52	148.91	2.3917	0.3787	4.85	0.6861
07:14:00	58.61	148.92	2.4000	0.3802	4.84	0.6847
07:15:00	58.61	148.93	2.4167	0.3832	4.83	0.6842
07:15:30	58.52	148.92	2.4250	0.3847	4.84	0.6846
07:16:30	58.61	148.94	2.4417	0.3877	4.82	0.6832
07:18:30	58.61	148.95	2.4750	0.3936	4.81	0.6821
07:19:00	58.61	148.96	2.4833	0.3950	4.80	0.6817
07:20:00	58.61	148.95	2.5000	0.3979	4.81	0.6820
07:22:00	58.52	148.96	2.5333	0.4037	4.80	0.6809
07:23:00	58.61	148.97	2.5500	0.4065	4.79	0.6808
07:24:00	58.61	148.96	2.5667	0.4094	4.80	0.6816
07:25:00	58.61	148.97	2.5833	0.4122	4.79	0.6804
07:26:00	58.61	148.97	2.6000	0.4150	4.79	0.6800
07:26:30	58.52	148.97	2.6083	0.4164	4.79	0.6806
07:27:30	58.61	148.98	2.6250	0.4191	4.78	0.6794
07:28:00	58.61	148.98	2.6333	0.4205	4.78	0.6798
07:28:30	58.61	148.99	2.6417	0.4219	4.77	0.6789
07:30:30	58.61	148.99	2.6750	0.4273	4.77	0.6781
07:31:00	58.69	148.99	2.6833	0.4287	4.77	0.6786
07:32:00	58.61	149.01	2.7000	0.4314	4.75	0.6768
07:32:30	58.61	149.01	2.7083	0.4327	4.75	0.6763
07:33:30	58.69	149.01	2.7250	0.4354	4.75	0.6770
07:34:30	58.69	149.02	2.7417	0.4380	4.74	0.6759
07:35:30	58.61	149.01	2.7583	0.4406	4.75	0.6764
07:36:00	58.69	149.01	2.7667	0.4420	4.75	0.6770
07:38:00	58.61	149.02	2.8000	0.4472	4.74	0.6756
07:38:30	58.61	149.01	2.8083	0.4484	4.75	0.6763
07:39:00	58.69	149.03	2.8167	0.4497	4.73	0.6746
07:39:30	58.69	149.04	2.8250	0.4510	4.72	0.6742
07:40:30	58.69	149.03	2.8417	0.4536	4.73	0.6752
07:41:00	58.61	149.01	2.8500	0.4548	4.75	0.6763
07:41:30	58.69	149.02	2.8583	0.4561	4.74	0.6758
07:42:00	58.61	149.03	2.8667	0.4574	4.73	0.6753
07:44:00	58.69	149.03	2.9000	0.4624	4.73	0.6749
07:45:00	58.69	149.02	2.9167	0.4649	4.74	0.6760
07:47:00	58.61	149.03	2.9500	0.4698	4.73	0.6752
07:48:00	58.69	149.03	2.9667	0.4723	4.73	0.6749

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
07:48:30	58.69	149.03	2.9750	0.4735	4.73	0.6751
07:49:30	58.61	149.03	2.9917	0.4759	4.73	0.6751
07:50:00	58.69	149.04	3.0000	0.4771	4.72	0.6742
07:54:00	58.69	149.05	3.0667	0.4867	4.71	0.6727
07:55:00	58.78	149.05	3.0833	0.4890	4.71	0.6727
07:55:30	58.69	149.04	3.0917	0.4902	4.72	0.6738
07:56:00	58.78	149.05	3.1000	0.4914	4.71	0.6730
07:58:00	58.69	149.05	3.1333	0.4960	4.71	0.6731
07:59:00	58.78	149.04	3.1500	0.4983	4.72	0.6736
07:59:30	58.78	149.04	3.1583	0.4995	4.72	0.6741
08:00:30	58.78	149.05	3.1750	0.5017	4.71	0.6735
08:01:00	58.78	149.05	3.1833	0.5029	4.71	0.6726
08:01:30	58.78	149.05	3.1917	0.5040	4.71	0.6731
08:05:30	58.78	149.05	3.2583	0.5130	4.71	0.6729
08:06:30	58.78	149.06	3.2750	0.5152	4.70	0.6722
08:08:30	58.78	149.06	3.3083	0.5196	4.70	0.6721
08:09:00	58.69	149.06	3.3167	0.5207	4.70	0.6722
08:10:00	58.78	149.06	3.3333	0.5229	4.70	0.6722
08:10:30	58.78	149.06	3.3417	0.5240	4.70	0.6717
08:11:00	58.78	149.06	3.3500	0.5250	4.70	0.6719
08:12:00	58.78	149.07	3.3667	0.5272	4.69	0.6710
08:12:30	58.78	149.06	3.3750	0.5283	4.70	0.6719
08:13:30	58.78	149.07	3.3917	0.5304	4.69	0.6709
08:14:30	58.78	149.07	3.4083	0.5325	4.69	0.6708
08:15:00	58.78	149.08	3.4167	0.5336	4.68	0.6700
08:15:30	58.78	149.08	3.4250	0.5347	4.68	0.6705
08:16:30	58.78	149.09	3.4417	0.5368	4.67	0.6695
08:17:30	58.78	149.09	3.4583	0.5389	4.67	0.6694
08:18:00	58.78	149.08	3.4667	0.5399	4.68	0.6701
08:20:00	58.86	149.09	3.5000	0.5441	4.67	0.6689
08:20:30	58.78	149.08	3.5083	0.5451	4.68	0.6701
08:21:30	58.78	149.09	3.5250	0.5472	4.67	0.6695
08:22:00	58.78	149.16	3.5333	0.5482	4.60	0.6628
08:22:30	58.86	150.59	3.5417	0.5492	3.17	0.5016
08:23:00	58.86	151.09	3.5500	0.5502	2.67	0.4270
08:23:30	58.86	151.24	3.5583	0.5512	2.52	0.4014
08:24:00	58.86	151.25	3.5667	0.5523	2.51	0.4004
08:24:30	58.94	151.11	3.5750	0.5533	2.65	0.4232
08:25:00	58.86	150.27	3.5833	0.5543	3.49	0.5434
08:25:30	58.86	149.89	3.5917	0.5553	3.87	0.5872
08:26:00	58.94	149.78	3.6000	0.5563	3.98	0.5997
08:26:30	59.03	149.75	3.6083	0.5573	4.01	0.6034
08:27:30	58.94	149.70	3.6250	0.5593	4.06	0.6083
08:28:00	58.94	149.68	3.6333	0.5603	4.08	0.6107
08:28:30	58.94	149.67	3.6417	0.5613	4.09	0.6118
08:29:00	58.94	149.67	3.6500	0.5623	4.09	0.6112
08:29:30	59.03	149.67	3.6583	0.5633	4.09	0.6120
08:30:00	58.94	149.67	3.6667	0.5643	4.09	0.6121
08:31:00	58.94	149.68	3.6833	0.5662	4.08	0.6102
08:31:30	58.94	149.71	3.6917	0.5672	4.05	0.6072
08:32:00	58.94	149.73	3.7000	0.5682	4.03	0.6051
08:33:00	59.03	149.81	3.7167	0.5702	3.95	0.5969
08:33:30	58.94	149.82	3.7250	0.5711	3.94	0.5952
08:34:30	58.94	149.87	3.7417	0.5731	3.89	0.5896
08:35:00	58.94	149.89	3.7500	0.5740	3.87	0.5875
08:35:30	59.03	149.91	3.7583	0.5750	3.85	0.5859
08:36:00	59.03	149.91	3.7667	0.5760	3.85	0.5859
08:36:30	59.03	149.92	3.7750	0.5769	3.84	0.5849
08:37:00	59.03	149.91	3.7833	0.5779	3.85	0.5853
08:37:30	59.03	149.90	3.7917	0.5788	3.86	0.5866
08:38:00	59.03	149.87	3.8000	0.5798	3.89	0.5895
08:39:00	58.94	149.79	3.8167	0.5817	3.97	0.5991

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
08:39:30	59.03	149.77	3.8250	0.5826	3.99	0.6013
08:40:30	59.03	149.75	3.8417	0.5845	4.01	0.6032
08:41:30	59.03	149.74	3.8583	0.5864	4.02	0.6039
08:42:00	59.03	149.74	3.8667	0.5873	4.02	0.6046
08:43:00	59.03	149.74	3.8833	0.5892	4.02	0.6037
08:44:00	59.03	149.77	3.9000	0.5911	3.99	0.6009
08:45:00	59.11	149.78	3.9167	0.5929	3.98	0.5997
08:45:30	59.03	149.79	3.9250	0.5938	3.97	0.5990
08:46:00	59.03	149.79	3.9333	0.5948	3.97	0.5989
08:46:30	59.03	149.80	3.9417	0.5957	3.96	0.5976
08:48:30	59.03	149.82	3.9750	0.5993	3.94	0.5960
08:49:00	59.03	149.82	3.9833	0.6002	3.94	0.5957
08:49:30	59.03	149.81	3.9917	0.6012	3.95	0.5961
08:50:30	59.03	149.82	4.0083	0.6030	3.94	0.5953
08:52:30	59.03	149.82	4.0417	0.6066	3.94	0.5951
08:53:00	59.03	149.83	4.0500	0.6075	3.93	0.5949
08:53:30	59.11	149.81	4.0583	0.6083	3.95	0.5966
08:55:30	59.03	149.82	4.0917	0.6119	3.94	0.5952
08:56:00	59.03	149.81	4.1000	0.6128	3.95	0.5963
08:57:00	59.03	149.82	4.1167	0.6145	3.94	0.5951
08:57:30	59.03	149.83	4.1250	0.6154	3.93	0.5944
08:59:30	59.11	149.83	4.1583	0.6189	3.93	0.5940
09:00:30	59.03	149.82	4.1750	0.6207	3.94	0.5959
09:01:00	59.03	149.81	4.1833	0.6215	3.95	0.5965
09:02:00	59.11	149.83	4.2000	0.6232	3.93	0.5949
09:03:00	59.11	149.82	4.2167	0.6250	3.94	0.5954
09:04:00	59.11	149.83	4.2333	0.6267	3.93	0.5949
09:04:30	59.11	149.83	4.2417	0.6275	3.93	0.5947
09:05:30	59.11	149.85	4.2583	0.6292	3.91	0.5924
09:06:00	59.11	149.85	4.2667	0.6301	3.91	0.5922
09:06:30	59.11	149.86	4.2750	0.6309	3.90	0.5911
09:07:00	59.11	149.86	4.2833	0.6318	3.90	0.5914
09:07:30	59.11	149.87	4.2917	0.6326	3.89	0.5902
09:09:30	59.11	149.88	4.3250	0.6360	3.88	0.5885
09:10:00	59.11	149.88	4.3333	0.6368	3.88	0.5891
09:10:30	59.03	149.88	4.3417	0.6377	3.88	0.5886
09:12:30	59.11	149.89	4.3750	0.6410	3.87	0.5875
09:13:00	59.11	149.89	4.3833	0.6418	3.87	0.5874
09:13:30	59.11	149.90	4.3917	0.6426	3.86	0.5865
09:14:30	59.11	149.89	4.4083	0.6443	3.87	0.5878
09:16:30	59.11	149.91	4.4417	0.6475	3.85	0.5860
09:17:30	59.20	149.91	4.4583	0.6492	3.85	0.5850
09:18:00	59.20	149.91	4.4667	0.6500	3.85	0.5851
09:18:30	59.20	149.90	4.4750	0.6508	3.86	0.5866
09:19:00	59.11	149.90	4.4833	0.6516	3.86	0.5864
09:20:00	59.11	149.89	4.5000	0.6532	3.87	0.5883
09:21:00	59.11	149.88	4.5167	0.6548	3.88	0.5886
09:21:30	59.20	149.87	4.5250	0.6556	3.89	0.5895
09:22:00	59.11	149.88	4.5333	0.6564	3.88	0.5890
09:22:30	59.20	149.88	4.5417	0.6572	3.88	0.5884
09:23:00	59.11	149.87	4.5500	0.6580	3.89	0.5900
09:23:30	59.11	149.87	4.5583	0.6588	3.89	0.5898
09:24:00	59.20	149.88	4.5667	0.6596	3.88	0.5883
09:24:30	59.20	149.88	4.5750	0.6604	3.88	0.5891
09:25:30	59.20	149.87	4.5917	0.6620	3.89	0.5897
09:26:30	59.11	149.87	4.6083	0.6635	3.89	0.5896
09:27:00	59.11	149.88	4.6167	0.6643	3.88	0.5885
09:27:30	59.20	149.87	4.6250	0.6651	3.89	0.5895
09:29:30	59.20	149.89	4.6583	0.6682	3.87	0.5882
09:30:30	59.20	149.88	4.6750	0.6698	3.88	0.5890
09:31:00	59.20	149.88	4.6833	0.6706	3.88	0.5889
09:31:30	59.20	149.87	4.6917	0.6713	3.89	0.5899

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
09:32:00	59.11	149.87	4.7000	0.6721	3.89	0.5894
09:32:30	59.20	149.88	4.7083	0.6729	3.88	0.5891
09:34:30	59.20	149.90	4.7417	0.6759	3.86	0.5866
09:35:00	59.20	149.91	4.7500	0.6767	3.85	0.5855
09:36:00	59.20	149.90	4.7667	0.6782	3.86	0.5865
09:37:00	59.20	149.92	4.7833	0.6797	3.84	0.5848
09:38:00	59.20	149.92	4.8000	0.6812	3.84	0.5838
09:38:30	59.20	149.92	4.8083	0.6820	3.84	0.5840
09:39:00	59.20	149.93	4.8167	0.6827	3.83	0.5832
09:40:00	59.20	149.93	4.8333	0.6842	3.83	0.5828
09:40:30	59.28	149.93	4.8417	0.6850	3.83	0.5827
09:41:30	59.28	149.95	4.8583	0.6865	3.81	0.5810
09:42:30	59.28	149.94	4.8750	0.6880	3.82	0.5816
09:43:00	59.28	149.93	4.8833	0.6887	3.83	0.5827
09:43:30	59.20	149.94	4.8917	0.6895	3.82	0.5826
09:44:30	59.20	149.90	4.9083	0.6909	3.86	0.5861
09:45:30	59.28	149.90	4.9250	0.6924	3.86	0.5870
09:46:00	59.20	149.88	4.9333	0.6931	3.88	0.5888
09:46:30	59.20	149.88	4.9417	0.6939	3.88	0.5889
09:47:00	59.20	149.87	4.9500	0.6946	3.89	0.5901
09:47:30	59.20	149.87	4.9583	0.6953	3.89	0.5896
09:48:30	59.20	149.87	4.9750	0.6968	3.89	0.5903
09:50:30	59.20	149.88	5.0083	0.6997	3.88	0.5890
09:51:00	59.28	149.88	5.0167	0.7004	3.88	0.5887
09:51:30	59.28	149.89	5.0250	0.7011	3.87	0.5879
09:52:00	59.20	149.88	5.0333	0.7019	3.88	0.5892
09:52:30	59.20	149.88	5.0417	0.7026	3.88	0.5886
09:53:30	59.28	149.89	5.0583	0.7040	3.87	0.5876
09:54:30	59.20	149.87	5.0750	0.7054	3.89	0.5897
09:55:00	59.28	149.88	5.0833	0.7061	3.88	0.5883
09:55:30	59.28	149.88	5.0917	0.7069	3.88	0.5887
09:56:00	59.28	149.89	5.1000	0.7076	3.87	0.5882
09:56:30	59.28	149.88	5.1083	0.7083	3.88	0.5890
09:57:30	59.28	149.88	5.1250	0.7097	3.88	0.5887
09:58:30	59.28	149.89	5.1417	0.7111	3.87	0.5875
09:59:30	59.20	149.89	5.1583	0.7125	3.87	0.5878
10:00:30	59.28	149.93	5.1750	0.7139	3.83	0.5837
10:01:00	59.20	149.94	5.1833	0.7146	3.82	0.5823
10:01:30	59.28	149.95	5.1917	0.7153	3.81	0.5807
10:02:30	59.28	149.94	5.2083	0.7167	3.82	0.5815
10:03:00	59.20	149.94	5.2167	0.7174	3.82	0.5816
10:04:00	59.28	149.94	5.2333	0.7188	3.82	0.5824
10:04:30	59.20	149.94	5.2417	0.7195	3.82	0.5818
10:05:00	59.20	149.94	5.2500	0.7202	3.82	0.5822
10:05:30	59.28	149.93	5.2583	0.7208	3.83	0.5832
10:07:30	59.28	149.93	5.2917	0.7236	3.83	0.5828
10:08:00	59.20	149.93	5.3000	0.7243	3.83	0.5832
10:08:30	59.28	149.93	5.3083	0.7250	3.83	0.5835
10:09:00	59.20	149.93	5.3167	0.7256	3.83	0.5832
10:10:00	59.28	149.94	5.3333	0.7270	3.82	0.5825
10:10:30	59.28	149.93	5.3417	0.7277	3.83	0.5827
10:11:00	59.28	149.94	5.3500	0.7284	3.82	0.5817
10:13:00	59.28	149.93	5.3833	0.7311	3.83	0.5834
10:13:30	59.28	149.92	5.3917	0.7317	3.84	0.5843
10:14:30	59.28	149.93	5.4083	0.7331	3.83	0.5836
10:15:00	59.37	149.93	5.4167	0.7337	3.83	0.5830
10:16:00	59.28	149.91	5.4333	0.7351	3.85	0.5849
10:16:30	59.28	149.92	5.4417	0.7357	3.84	0.5843
10:17:30	59.28	149.91	5.4583	0.7371	3.85	0.5854
10:18:30	59.28	149.92	5.4750	0.7384	3.84	0.5846
10:19:00	59.28	149.92	5.4833	0.7390	3.84	0.5848
10:19:30	59.37	149.91	5.4917	0.7397	3.85	0.5855

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
10:20:00	59.28	149.90	5.5000	0.7404	3.86	0.5861
10:20:30	59.28	149.90	5.5083	0.7410	3.86	0.5870
10:21:30	59.37	149.91	5.5250	0.7423	3.85	0.5859
10:22:30	59.37	149.92	5.5417	0.7436	3.84	0.5845
10:23:00	59.28	149.92	5.5500	0.7443	3.84	0.5841
10:24:00	59.28	149.92	5.5667	0.7456	3.84	0.5846
10:26:00	59.28	149.93	5.6000	0.7482	3.83	0.5830
10:26:30	59.28	149.94	5.6083	0.7488	3.82	0.5825
10:27:00	59.28	149.92	5.6167	0.7495	3.84	0.5838
10:29:00	59.37	149.95	5.6500	0.7520	3.81	0.5805
10:29:30	59.37	149.95	5.6583	0.7527	3.81	0.5805
10:30:30	59.28	149.96	5.6750	0.7540	3.80	0.5798
10:31:30	59.37	149.97	5.6917	0.7552	3.79	0.5790
10:32:00	59.28	149.97	5.7000	0.7559	3.79	0.5790
10:32:30	59.28	149.96	5.7083	0.7565	3.80	0.5799
10:33:30	59.37	149.97	5.7250	0.7578	3.79	0.5781
10:34:00	59.28	149.98	5.7333	0.7584	3.78	0.5777
10:34:30	59.37	149.98	5.7417	0.7590	3.78	0.5772
10:35:00	59.37	149.97	5.7500	0.7597	3.79	0.5781
10:35:30	59.28	149.98	5.7583	0.7603	3.78	0.5773
10:36:00	59.28	149.97	5.7667	0.7609	3.79	0.5765
10:36:30	59.28	149.97	5.7750	0.7616	3.79	0.5767
10:37:30	59.37	149.95	5.7917	0.7628	3.81	0.5806
10:39:30	59.28	149.93	5.8250	0.7653	3.83	0.5829
10:40:00	59.37	149.93	5.8333	0.7659	3.83	0.5834
10:42:00	59.28	149.94	5.8667	0.7684	3.82	0.5824
10:43:00	59.28	149.93	5.8833	0.7696	3.83	0.5827
10:44:00	59.28	149.94	5.9000	0.7709	3.82	0.5815
10:46:00	59.28	149.94	5.9333	0.7733	3.82	0.5820
10:46:30	59.37	149.94	5.9417	0.7739	3.82	0.5822
10:47:30	59.28	149.94	5.9583	0.7751	3.82	0.5820
10:48:30	59.37	149.94	5.9750	0.7763	3.82	0.5824
10:49:30	59.28	149.95	5.9917	0.7775	3.81	0.5812
10:50:00	59.37	149.96	6.0000	0.7782	3.80	0.5796
10:51:00	59.37	149.96	6.0167	0.7794	3.80	0.5793
10:51:30	59.28	149.95	6.0250	0.7800	3.81	0.5812
10:52:30	59.37	149.96	6.0417	0.7812	3.80	0.5793
10:53:00	59.37	149.96	6.0500	0.7818	3.80	0.5803
10:53:30	59.37	149.97	6.0583	0.7824	3.79	0.5791
10:55:30	59.37	149.98	6.0917	0.7847	3.78	0.5778
10:56:00	59.28	149.98	6.1000	0.7853	3.78	0.5778
10:58:00	59.28	149.96	6.1333	0.7877	3.80	0.5796
10:59:00	59.28	149.97	6.1500	0.7889	3.79	0.5792
10:59:30	59.37	149.97	6.1583	0.7895	3.79	0.5789
11:00:00	59.37	149.98	6.1667	0.7901	3.78	0.5776
11:01:00	59.28	149.96	6.1833	0.7912	3.80	0.5799
11:01:30	59.37	149.97	6.1917	0.7918	3.79	0.5789
11:02:00	59.37	149.96	6.2000	0.7924	3.80	0.5794
11:02:30	59.37	149.97	6.2083	0.7930	3.79	0.5789
11:03:00	59.37	149.96	6.2167	0.7936	3.80	0.5797
11:05:00	59.37	149.96	6.2500	0.7959	3.80	0.5803
11:05:30	59.37	149.95	6.2583	0.7965	3.81	0.5809
11:06:30	59.28	149.95	6.2750	0.7976	3.81	0.5812
11:08:30	59.37	149.93	6.3083	0.7999	3.83	0.5828
11:09:30	59.37	149.94	6.3250	0.8011	3.82	0.5823
11:10:00	59.37	149.93	6.3333	0.8016	3.83	0.5832
11:10:30	59.37	149.93	6.3417	0.8022	3.83	0.5831
11:11:00	59.37	149.94	6.3500	0.8028	3.82	0.5816
11:11:30	59.37	149.94	6.3583	0.8033	3.82	0.5817
11:12:30	59.37	149.95	6.3750	0.8045	3.81	0.5807
11:13:00	59.37	149.96	6.3833	0.8050	3.80	0.5801
11:13:30	59.37	149.95	6.3917	0.8056	3.81	0.5813

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
11:14:30	59.37	149.95	6.4083	0.8067	3.81	0.5810
11:15:00	59.37	149.95	6.4167	0.8073	3.81	0.5808
11:16:00	59.45	149.95	6.4333	0.8084	3.81	0.5810
11:17:00	59.37	149.95	6.4500	0.8096	3.81	0.5804
11:18:00	59.37	149.95	6.4667	0.8107	3.81	0.5804
11:19:00	59.37	149.97	6.4833	0.8118	3.79	0.5786
11:21:00	59.37	149.98	6.5167	0.8140	3.78	0.5771
11:22:00	59.37	149.99	6.5333	0.8151	3.77	0.5758
11:23:00	59.37	149.99	6.5500	0.8162	3.77	0.5766
11:23:30	59.37	149.97	6.5583	0.8168	3.79	0.5786
11:24:30	59.37	149.98	6.5750	0.8179	3.78	0.5774
11:25:30	59.37	149.98	6.5917	0.8190	3.78	0.5780
11:26:30	59.37	149.98	6.6083	0.8201	3.78	0.5775
11:27:00	59.37	149.98	6.6167	0.8206	3.78	0.5780
11:28:00	59.37	149.99	6.6333	0.8217	3.77	0.5767
11:28:30	59.37	149.99	6.6417	0.8223	3.77	0.5764
11:29:00	59.37	149.99	6.6500	0.8228	3.77	0.5769
11:29:30	59.37	149.99	6.6583	0.8234	3.77	0.5759
11:31:30	59.37	149.99	6.6917	0.8255	3.77	0.5758
11:32:00	59.37	150.00	6.7000	0.8261	3.76	0.5748
11:32:30	59.45	150.01	6.7083	0.8266	3.75	0.5744
11:33:00	59.37	149.99	6.7167	0.8272	3.77	0.5761
11:33:30	59.37	149.99	6.7250	0.8277	3.77	0.5761
11:34:00	59.37	149.98	6.7333	0.8282	3.78	0.5771
11:34:30	59.37	149.98	6.7417	0.8288	3.78	0.5770
11:35:30	59.45	149.97	6.7583	0.8298	3.79	0.5784
11:36:00	59.37	149.96	6.7667	0.8304	3.80	0.5796
11:36:30	59.37	149.97	6.7750	0.8309	3.79	0.5788
11:38:30	59.45	149.97	6.8083	0.8330	3.79	0.5785
11:39:00	59.37	149.97	6.8167	0.8336	3.79	0.5783
11:39:30	59.37	149.97	6.8250	0.8341	3.79	0.5786
11:40:00	59.37	149.98	6.8333	0.8346	3.78	0.5778
11:42:00	59.45	149.97	6.8667	0.8367	3.79	0.5785
11:44:00	59.37	149.97	6.9000	0.8388	3.79	0.5784
11:45:00	59.37	149.98	6.9167	0.8399	3.78	0.5774
11:46:00	59.45	149.98	6.9333	0.8409	3.78	0.5770
11:47:00	59.45	149.99	6.9500	0.8420	3.77	0.5759
11:47:30	59.45	149.99	6.9583	0.8425	3.77	0.5760
11:48:30	59.37	150.01	6.9750	0.8435	3.75	0.5737
11:50:30	59.45	150.02	7.0083	0.8456	3.74	0.5726
11:52:30	59.45	150.02	7.0417	0.8477	3.74	0.5729
11:53:00	59.37	150.02	7.0500	0.8482	3.74	0.5729
11:53:30	59.45	150.02	7.0583	0.8487	3.74	0.5731
11:54:00	59.45	150.03	7.0667	0.8492	3.73	0.5723
11:54:30	59.37	150.02	7.0750	0.8497	3.74	0.5730
11:55:30	59.37	150.03	7.0917	0.8507	3.73	0.5718
11:56:30	59.45	150.03	7.1083	0.8518	3.73	0.5722
11:57:00	59.45	150.03	7.1167	0.8523	3.73	0.5722
11:57:30	59.45	150.03	7.1250	0.8528	3.73	0.5713
11:58:30	59.37	150.02	7.1417	0.8538	3.74	0.5727
11:59:00	59.45	150.04	7.1500	0.8543	3.72	0.5709
11:59:30	59.45	150.04	7.1583	0.8548	3.72	0.5704
12:00:00	59.37	150.03	7.1667	0.8553	3.73	0.5716
12:02:00	59.37	149.98	7.2000	0.8573	3.78	0.5772
12:02:30	59.45	149.96	7.2083	0.8578	3.80	0.5794
12:03:30	59.45	149.94	7.2250	0.8588	3.82	0.5825
12:05:30	59.37	149.91	7.2583	0.8608	3.85	0.5853
12:06:30	59.37	149.92	7.2750	0.8618	3.84	0.5843
12:07:00	59.45	149.93	7.2833	0.8623	3.83	0.5837
12:07:30	59.37	151.69	7.2917	0.8628	2.87	0.3154

SHUT IN WELL AT PCT VALVE

[123] T0=05-OCT-83 12:07:30

P0=151.69 FT=007:18:00

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TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
12:08:00	59.45	155.74	0.0083	-2.0792	4.05	0.6075	2.9430
12:08:30	59.45	155.76	0.0167	-1.7782	4.07	0.6095	2.8425
12:09:30	59.45	155.78	0.0333	-1.4771	4.09	0.6112	2.7424
12:11:30	59.62	155.80	0.0667	-1.1761	4.11	0.6139	2.6434
12:13:30	59.62	155.80	0.1000	-1.0000	4.11	0.6140	1.8692
12:14:00	59.62	155.81	0.1083	-0.9652	4.12	0.6147	1.8350
12:15:00	59.62	155.80	0.1250	-0.9031	4.11	0.6144	1.7738
12:15:30	59.71	155.81	0.1333	-0.8751	4.12	0.6147	1.7462
12:16:00	59.71	155.81	0.1417	-0.8487	4.12	0.6154	1.7204
12:17:00	59.71	155.81	0.1583	-0.8004	4.12	0.6144	1.6731
12:18:00	59.71	155.81	0.1750	-0.7570	4.12	0.6149	1.6306
12:20:00	59.62	155.80	0.2083	-0.6812	4.11	0.6140	1.5568
12:22:00	59.54	155.78	0.2417	-0.6168	4.09	0.6120	1.4943
12:22:30	59.54	155.78	0.2500	-0.6021	4.09	0.6115	1.4800
12:23:30	59.54	155.79	0.2667	-0.5740	4.10	0.6126	1.4529
12:24:00	59.54	155.79	0.2750	-0.5607	4.10	0.6132	1.4401
12:26:00	59.54	155.79	0.3083	-0.5110	4.10	0.6131	1.3923
12:27:00	59.45	155.79	0.3250	-0.4881	4.10	0.6132	1.3704
12:28:00	59.45	155.78	0.3417	-0.4664	4.09	0.6119	1.3496
12:32:00	59.37	155.78	0.4083	-0.3890	4.09	0.6119	1.2759
12:34:00	59.20	155.78	0.4417	-0.3549	4.09	0.6120	1.2437
12:35:00	59.11	155.77	0.4583	-0.3388	4.08	0.6111	1.2286
12:37:00	59.11	155.78	0.4917	-0.3083	4.09	0.6122	1.2000
12:37:30	59.03	155.77	0.5000	-0.3010	4.08	0.6110	1.1931
12:38:30	59.03	155.78	0.5167	-0.2868	4.09	0.6119	1.1798
12:39:30	59.11	155.78	0.5333	-0.2730	4.09	0.6117	1.1669
12:43:30	58.86	155.78	0.6000	-0.2218	4.09	0.6116	1.1195
12:45:30	58.86	155.77	0.6333	-0.1984	4.08	0.6111	1.0978
12:46:30	58.78	155.77	0.6500	-0.1871	4.08	0.6109	1.0875
12:47:00	58.78	155.77	0.6583	-0.1816	4.08	0.6104	1.0824
12:48:00	58.69	155.77	0.6750	-0.1707	4.08	0.6101	1.0724
12:48:30	58.78	155.76	0.6833	-0.1654	4.07	0.6101	1.0676
12:49:00	58.69	155.77	0.6917	-0.1601	4.08	0.6101	1.0627
12:50:00	58.69	155.76	0.7083	-0.1498	4.07	0.6097	1.0533
12:52:00	58.61	155.77	0.7417	-0.1298	4.08	0.6103	1.0351
12:53:00	58.52	155.76	0.7583	-0.1201	4.07	0.6100	1.0264
12:53:30	58.52	155.77	0.7667	-0.1154	4.08	0.6100	1.0221
12:55:30	58.52	155.78	0.8000	-0.0969	4.09	0.6113	1.0054
12:56:00	58.52	155.77	0.8083	-0.0924	4.08	0.6108	1.0013
12:57:00	58.44	155.77	0.8250	-0.0835	4.08	0.6110	0.9934
12:59:00	58.35	155.77	0.8583	-0.0663	4.08	0.6103	0.9779
13:00:00	58.35	155.77	0.8750	-0.0580	4.08	0.6106	0.9705
13:00:30	58.35	155.78	0.8833	-0.0539	4.09	0.6113	0.9668
13:01:30	58.35	155.78	0.9000	-0.0458	4.09	0.6115	0.9596
13:02:00	58.27	155.76	0.9083	-0.0418	4.07	0.6099	0.9560
13:04:00	58.27	155.77	0.9417	-0.0261	4.08	0.6102	0.9421
13:06:00	58.18	155.75	0.9750	-0.0110	4.06	0.6088	0.9288
13:07:00	58.18	155.75	0.9917	-0.0036	4.06	0.6086	0.9223
13:09:00	58.10	155.76	1.0250	0.0107	4.07	0.6095	0.9097
13:11:00	58.10	155.76	1.0583	0.0246	4.07	0.6100	0.8975
13:11:30	58.01	155.75	1.0667	0.0280	4.06	0.6090	0.8945
13:12:00	58.01	155.76	1.0750	0.0314	4.07	0.6098	0.8916
13:14:00	58.01	155.76	1.1083	0.0447	4.07	0.6093	0.8800
13:16:00	57.93	155.77	1.1417	0.0575	4.08	0.6106	0.8689
13:18:00	57.84	155.76	1.1750	0.0700	4.07	0.6098	0.8581
13:19:00	57.93	155.77	1.1917	0.0762	4.08	0.6106	0.8528
13:23:00	57.84	155.77	1.2583	0.0998	4.08	0.6103	0.8326
13:23:30	57.76	155.77	1.2667	0.1027	4.08	0.6105	0.8301
13:25:30	57.76	155.78	1.3000	0.1139	4.09	0.6112	0.8206
13:27:30	57.67	155.76	1.3333	0.1249	4.07	0.6097	0.8112
13:28:00	57.67	155.77	1.3417	0.1276	4.08	0.6103	0.8090
13:29:00	57.59	155.76	1.3583	0.1330	4.07	0.6101	0.8044

TIME	SDT	SDP	t-t0	L(t-t0)	P-P0	L(P-P0)	L(Horn)
05-OCT-83	degC	bars	HR		bars		
13:29:30	57.67	155.77	1.3667	0.1357	4.08	0.6103	0.8022
13:30:00	57.59	155.77	1.3750	0.1383	4.08	0.6106	0.8000
13:32:00	57.59	155.76	1.4083	0.1487	4.07	0.6099	0.7912
13:33:00	57.59	155.77	1.4250	0.1538	4.08	0.6102	0.7870
13:33:30	57.59	155.77	1.4333	0.1563	4.08	0.6108	0.7848
13:34:00	57.50	155.76	1.4417	0.1589	4.07	0.6095	0.7827
13:35:00	57.59	155.77	1.4583	0.1639	4.08	0.6110	0.7786
13:35:30	57.50	155.76	1.4667	0.1663	4.07	0.6101	0.7765
13:36:00	57.59	155.77	1.4750	0.1688	4.08	0.6109	0.7745
13:37:00	57.50	155.76	1.4917	0.1737	4.07	0.6099	0.7704
13:38:00	57.50	155.77	1.5083	0.1785	4.08	0.6104	0.7664
13:40:00	57.42	155.76	1.5417	0.1880	4.07	0.6093	0.7585
13:41:00	57.42	155.76	1.5583	0.1927	4.07	0.6093	0.7547
13:41:30	57.42	155.75	1.5667	0.1950	4.06	0.6087	0.7528
13:42:30	57.42	155.76	1.5833	0.1996	4.07	0.6095	0.7490
13:43:30	57.33	155.76	1.6000	0.2041	4.07	0.6091	0.7453
13:44:00	57.33	155.76	1.6083	0.2064	4.07	0.6098	0.7434
13:45:00	57.42	155.76	1.6250	0.2109	4.07	0.6100	0.7398
13:45:30	57.33	155.76	1.6333	0.2131	4.07	0.6095	0.7379
13:46:00	57.25	155.77	1.6417	0.2153	4.08	0.6104	0.7361
13:48:00	57.25	155.77	1.6750	0.2240	4.08	0.6111	0.7290
13:48:30	57.33	155.77	1.6833	0.2262	4.08	0.6107	0.7273
13:49:00	57.25	155.77	1.6917	0.2283	4.08	0.6106	0.7255
13:53:00	57.16	155.76	1.7583	0.2451	4.07	0.6096	0.7119
13:54:00	57.16	155.77	1.7750	0.2492	4.08	0.6102	0.7086
13:54:30	57.16	155.77	1.7833	0.2512	4.08	0.6107	0.7070
13:55:30	57.16	155.77	1.8000	0.2553	4.08	0.6106	0.7038
13:56:00	57.25	155.77	1.8083	0.2573	4.08	0.6105	0.7022
13:57:00	57.16	155.77	1.8250	0.2613	4.08	0.6111	0.6990
13:59:00	57.08	155.77	1.8583	0.2691	4.08	0.6103	0.6927
14:00:00	57.08	155.77	1.8750	0.2730	4.08	0.6108	0.6896
14:01:00	57.16	155.77	1.8917	0.2768	4.08	0.6108	0.6865
14:03:00	57.08	155.78	1.9250	0.2844	4.09	0.6112	0.6805
14:07:00	56.99	155.77	1.9917	0.2992	4.08	0.6106	0.6689
14:07:30	56.99	155.78	2.0000	0.3010	4.09	0.6113	0.6675
14:09:30	56.99	155.78	2.0333	0.3082	4.09	0.6118	0.6618
14:11:30	56.91	155.77	2.0667	0.3153	4.08	0.6110	0.6563
14:12:30	56.91	155.77	2.0833	0.3188	4.08	0.6103	0.6536
14:13:30	56.91	155.77	2.1000	0.3222	4.08	0.6104	0.6509
14:14:00	56.91	155.77	2.1083	0.3239	4.08	0.6111	0.6496
14:14:30	56.91	155.77	2.1167	0.3257	4.08	0.6107	0.6482
14:18:30	56.82	155.76	2.1833	0.3391	4.07	0.6099	0.6378
14:19:00	56.82	155.77	2.1917	0.3408	4.08	0.6103	0.6366

OPEN WELL ON 2*64/64" ADJUSTABLE CHOKE ON HEATER

TIME	SDT	SDP	t-t0	L(t-t0)	P-P0	L(P-P0)
05-OCT-83	degC	bars	HR		bars	
14:19:30	56.82	150.12	0.0000	-5.0000	5.65	0.7524
14:20:00	56.82	153.86	0.0083	-2.0792	1.91	0.2803
14:20:30	56.91	154.97	0.0167	-1.7782	0.80	-0.0974
14:21:00	56.99	155.07	0.0250	-1.6021	0.70	-0.1575
14:21:30	56.99	155.15	0.0333	-1.4771	0.62	-0.2042
14:22:00	57.16	155.19	0.0417	-1.3802	0.58	-0.2388
14:23:00	57.33	155.21	0.0583	-1.2341	0.56	-0.2557
14:23:30	57.50	155.22	0.0667	-1.1761	0.55	-0.2592
14:24:30	57.76	155.24	0.0833	-1.0792	0.53	-0.2757
14:25:30	57.93	155.25	0.1000	-1.0000	0.52	-0.2811
14:26:00	58.01	155.24	0.1083	-0.9652	0.53	-0.2767
14:26:30	58.18	155.25	0.1167	-0.9331	0.52	-0.2815
14:27:30	58.35	155.23	0.1333	-0.8751	0.54	-0.2705

TIME 05-OCT-83	SIT degC	SDF bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
14:28:30	58.52	155.21	0.1500	-0.8239	0.56	-0.2511
14:29:30	58.78	155.17	0.1667	-0.7782	0.60	-0.2228
14:30:00	58.78	155.16	0.1750	-0.7570	0.61	-0.2141
14:31:00	58.94	155.12	0.1917	-0.7175	0.65	-0.1897
14:31:30	59.03	155.11	0.2000	-0.6990	0.66	-0.1796
14:32:30	59.20	155.07	0.2167	-0.6642	0.70	-0.1542
14:33:30	59.28	155.01	0.2333	-0.6320	0.76	-0.1204
14:34:30	59.28	154.94	0.2500	-0.6021	0.83	-0.0790
14:35:00	59.37	154.92	0.2583	-0.5878	0.85	-0.0693
14:36:00	59.45	154.86	0.2750	-0.5607	0.91	-0.0427
14:38:00	59.62	154.80	0.3083	-0.5110	0.97	-0.0111
14:39:00	59.71	154.79	0.3250	-0.4881	0.98	-0.0085
14:41:00	59.79	154.78	0.3583	-0.4457	0.99	-0.0063
14:41:30	59.79	154.79	0.3667	-0.4357	0.98	-0.0092
14:42:00	59.79	154.78	0.3750	-0.4260	0.99	-0.0059
14:43:00	59.88	154.79	0.3917	-0.4071	0.98	-0.0094
14:43:30	59.88	154.79	0.4000	-0.3979	0.98	-0.0098
14:44:00	59.88	154.78	0.4083	-0.3890	0.99	-0.0046
14:44:30	59.79	154.81	0.4167	-0.3802	0.96	-0.0170
14:45:00	59.88	154.87	0.4250	-0.3716	0.90	-0.0440
14:45:30	59.96	154.88	0.4333	-0.3632	0.89	-0.0519
14:47:30	59.96	154.97	0.4667	-0.3310	0.80	-0.0945
14:48:00	59.96	154.98	0.4750	-0.3233	0.79	-0.1046
14:48:30	59.96	154.99	0.4833	-0.3158	0.78	-0.1072
14:49:00	60.05	155.01	0.4917	-0.3083	0.76	-0.1190
14:50:00	60.05	155.01	0.5083	-0.2939	0.76	-0.1179
14:51:00	59.96	154.99	0.5250	-0.2798	0.78	-0.1087
14:51:30	60.05	154.98	0.5333	-0.2730	0.79	-0.1024
14:52:00	59.96	154.97	0.5417	-0.2663	0.80	-0.0960
14:53:00	60.05	154.94	0.5583	-0.2531	0.83	-0.0835
14:55:00	60.13	154.86	0.5917	-0.2279	0.91	-0.0426
14:56:00	60.05	154.81	0.6083	-0.2159	0.96	-0.0187
14:58:00	60.13	154.74	0.6417	-0.1927	1.03	0.0113
14:59:00	60.05	154.70	0.6583	-0.1816	1.07	0.0281
14:59:30	60.05	154.70	0.6667	-0.1761	1.07	0.0281
15:00:00	60.13	154.72	0.6750	-0.1707	1.05	0.0198
15:00:30	60.13	154.72	0.6833	-0.1654	1.05	0.0195
15:01:30	60.13	154.71	0.7000	-0.1549	1.06	0.0237
15:02:30	60.13	154.72	0.7167	-0.1447	1.05	0.0218
15:03:00	60.05	154.74	0.7250	-0.1397	1.03	0.0147
15:03:30	60.05	154.74	0.7333	-0.1347	1.03	0.0108
15:04:30	60.13	154.80	0.7500	-0.1249	0.97	-0.0111
15:06:30	60.05	154.86	0.7833	-0.1061	0.91	-0.0428
15:07:30	60.05	154.88	0.8000	-0.0969	0.89	-0.0513
15:08:30	60.13	154.89	0.8167	-0.0880	0.88	-0.0552
15:09:00	60.13	154.90	0.8250	-0.0835	0.87	-0.0602
15:09:30	60.13	154.90	0.8333	-0.0792	0.87	-0.0602
15:10:00	60.13	154.91	0.8417	-0.0749	0.86	-0.0644
15:11:00	60.05	154.90	0.8583	-0.0663	0.87	-0.0627
15:12:00	60.13	154.90	0.8750	-0.0580	0.87	-0.0621
15:14:00	60.13	154.88	0.9083	-0.0418	0.89	-0.0507
15:15:00	60.05	154.86	0.9250	-0.0339	0.91	-0.0401
15:17:00	60.13	154.85	0.9583	-0.0185	0.92	-0.0369
15:18:00	60.05	154.84	0.9750	-0.0110	0.93	-0.0318
15:19:00	60.13	154.85	0.9917	-0.0036	0.92	-0.0374
15:23:00	60.13	154.87	1.0583	0.0246	0.90	-0.0457
15:24:00	60.13	154.86	1.0750	0.0314	0.91	-0.0409
15:25:00	60.13	154.86	1.0917	0.0381	0.91	-0.0409
15:26:00	60.13	154.84	1.1083	0.0447	0.93	-0.0309
15:27:00	60.13	154.79	1.1250	0.0512	0.98	-0.0103
15:28:00	60.13	154.76	1.1417	0.0575	1.01	0.0031
15:28:30	60.13	154.76	1.1500	0.0607	1.01	0.0035

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
15:29:30	60.05	154.74	1.1667	0.0669	1.03	0.0108
15:30:00	60.13	154.75	1.1750	0.0700	1.02	0.0106
15:30:30	60.05	154.73	1.1833	0.0731	1.04	0.0170
15:31:00	60.13	154.74	1.1917	0.0762	1.03	0.0133
15:31:30	60.05	154.73	1.2000	0.0792	1.04	0.0190
15:32:00	60.05	154.73	1.2083	0.0822	1.04	0.0178
15:32:30	60.13	154.73	1.2167	0.0852	1.04	0.0175
15:33:30	60.05	154.74	1.2333	0.0911	1.03	0.0132
15:35:30	60.05	154.74	1.2667	0.1027	1.03	0.0139
15:36:30	60.05	154.74	1.2833	0.1083	1.03	0.0120
15:37:30	60.05	154.76	1.3000	0.1139	1.01	0.0049
15:38:30	60.05	154.77	1.3167	0.1195	1.00	0.0013
15:39:30	60.05	154.79	1.3333	0.1249	0.98	-0.0088
15:40:00	60.13	154.80	1.3417	0.1276	0.97	-0.0132
15:40:30	60.05	154.79	1.3500	0.1303	0.98	-0.0075
15:42:30	60.05	154.82	1.3833	0.1409	0.95	-0.0204
15:43:00	60.05	154.82	1.3917	0.1435	0.95	-0.0212
15:43:30	60.05	154.83	1.4000	0.1461	0.94	-0.0263
15:44:00	60.13	154.83	1.4083	0.1487	0.94	-0.0283
15:45:00	60.13	154.85	1.4250	0.1538	0.92	-0.0343
15:46:00	60.13	154.85	1.4417	0.1589	0.92	-0.0347
15:48:00	60.13	154.84	1.4750	0.1688	0.93	-0.0300
15:49:00	60.13	154.84	1.4917	0.1737	0.93	-0.0326
15:51:00	60.13	154.82	1.5250	0.1833	0.95	-0.0240
15:51:30	60.13	154.83	1.5333	0.1856	0.94	-0.0253
15:52:00	60.13	154.82	1.5417	0.1880	0.95	-0.0202
15:53:00	60.13	154.81	1.5583	0.1927	0.96	-0.0177
15:54:00	60.13	154.81	1.5750	0.1973	0.96	-0.0194
15:56:00	60.13	154.81	1.6083	0.2064	0.96	-0.0186
15:56:30	60.13	154.81	1.6167	0.2086	0.96	-0.0194
15:58:30	60.13	154.81	1.6500	0.2175	0.96	-0.0169
15:59:00	60.13	154.83	1.6583	0.2197	0.94	-0.0253
15:59:30	60.13	154.83	1.6667	0.2218	0.94	-0.0291
16:00:30	60.13	154.83	1.6833	0.2262	0.94	-0.0257
16:01:00	60.13	154.83	1.6917	0.2283	0.94	-0.0287
16:01:30	60.13	154.82	1.7000	0.2304	0.95	-0.0223
16:02:00	60.13	154.83	1.7083	0.2326	0.94	-0.0249
16:03:00	60.13	154.82	1.7250	0.2368	0.95	-0.0211
16:03:30	60.13	154.81	1.7333	0.2389	0.96	-0.0181
16:04:00	60.13	154.82	1.7417	0.2410	0.95	-0.0215
16:04:30	60.13	154.83	1.7500	0.2430	0.94	-0.0291
16:05:30	60.21	154.84	1.7667	0.2472	0.93	-0.0308
16:06:00	60.21	154.85	1.7750	0.2492	0.92	-0.0342
16:06:30	60.13	154.87	1.7833	0.2512	0.90	-0.0448
16:08:30	60.13	154.86	1.8167	0.2593	0.91	-0.0431
16:09:30	60.13	154.85	1.8333	0.2632	0.92	-0.0369
16:10:30	60.13	154.85	1.8500	0.2672	0.92	-0.0361
16:11:00	60.05	154.84	1.8583	0.2691	0.93	-0.0332
16:11:30	60.13	154.86	1.8667	0.2711	0.91	-0.0387
16:12:00	60.13	154.57	1.8750	0.2730	1.20	0.0792
16:12:30	60.13	153.20	1.8833	0.2749	2.57	0.4093
16:13:00	60.13	152.88	1.8917	0.2768	2.89	0.4610
16:13:30	60.13	152.81	1.9000	0.2788	2.96	0.4710
16:14:00	60.13	152.79	1.9083	0.2807	2.98	0.4747
16:14:30	60.13	152.73	1.9167	0.2825	3.04	0.4832
16:15:00	60.05	152.63	1.9250	0.2844	3.14	0.4966
16:15:30	60.13	152.59	1.9333	0.2863	3.18	0.5019
16:16:00	60.05	152.57	1.9417	0.2882	3.20	0.5049
16:16:30	60.05	152.55	1.9500	0.2900	3.22	0.5084
16:17:30	60.05	152.52	1.9667	0.2937	3.25	0.5124
16:19:30	59.96	152.57	2.0000	0.3010	3.20	0.5051
16:21:30	59.96	152.59	2.0333	0.3082	3.18	0.5031

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
16:22:00	59.88	152.57	2.0417	0.3100	3.20	0.5051
16:22:30	59.96	152.59	2.0500	0.3118	3.18	0.5025
16:23:00	59.88	152.58	2.0583	0.3135	3.19	0.5033
16:25:00	59.88	152.62	2.0917	0.3205	3.15	0.4983
16:26:00	59.88	152.62	2.1083	0.3239	3.15	0.4977
16:27:00	59.88	152.64	2.1250	0.3274	3.13	0.4962
16:27:30	59.88	152.65	2.1333	0.3291	3.12	0.4943
16:28:30	59.88	152.65	2.1500	0.3324	3.12	0.4947
16:29:00	59.88	152.65	2.1583	0.3341	3.12	0.4944
16:29:30	59.79	152.65	2.1667	0.3358	3.12	0.4935
16:30:30	59.79	152.66	2.1833	0.3391	3.11	0.4930
16:31:30	59.79	152.65	2.2000	0.3424	3.12	0.4944
16:32:00	59.88	152.65	2.2083	0.3441	3.12	0.4944
16:33:00	59.88	152.65	2.2250	0.3473	3.12	0.4939
16:33:30	59.88	152.66	2.2333	0.3490	3.11	0.4930
16:34:30	59.79	152.65	2.2500	0.3522	3.12	0.4942
16:35:00	59.79	152.65	2.2583	0.3538	3.12	0.4946
16:37:00	59.79	152.66	2.2917	0.3602	3.11	0.4922
16:37:30	59.79	152.67	2.3000	0.3617	3.10	0.4913
16:38:30	59.79	152.67	2.3167	0.3649	3.10	0.4919
16:39:00	59.79	152.68	2.3250	0.3664	3.09	0.4906
16:39:30	59.79	152.67	2.3333	0.3680	3.10	0.4914
16:40:00	59.71	152.67	2.3417	0.3695	3.10	0.4911
16:41:00	59.79	152.67	2.3583	0.3726	3.10	0.4917
16:43:00	59.79	152.67	2.3917	0.3787	3.10	0.4915
16:43:30	59.71	152.66	2.4000	0.3802	3.11	0.4923
16:44:30	59.79	152.68	2.4167	0.3832	3.09	0.4904
16:45:00	59.79	152.67	2.4250	0.3847	3.10	0.4917
16:46:00	59.79	152.68	2.4417	0.3877	3.09	0.4900
16:46:30	59.79	152.68	2.4500	0.3892	3.09	0.4905
16:48:30	59.71	152.69	2.4833	0.3950	3.08	0.4886
16:49:00	59.71	152.68	2.4917	0.3965	3.09	0.4906
16:50:00	59.71	152.68	2.5083	0.3994	3.09	0.4906
16:50:30	59.79	152.68	2.5167	0.4008	3.09	0.4896
16:51:30	59.71	152.67	2.5333	0.4037	3.10	0.4920
16:52:00	59.79	152.67	2.5417	0.4051	3.10	0.4908
16:53:00	59.71	152.66	2.5583	0.4080	3.11	0.4925
16:53:30	59.71	152.67	2.5667	0.4094	3.10	0.4908
16:54:30	59.71	152.68	2.5833	0.4122	3.09	0.4905
16:55:00	59.71	152.67	2.5917	0.4136	3.10	0.4907
16:57:00	59.71	152.70	2.6250	0.4191	3.07	0.4872
16:57:30	59.79	152.71	2.6333	0.4205	3.06	0.4861
16:58:00	59.79	152.70	2.6417	0.4219	3.07	0.4876
16:59:00	59.71	152.69	2.6583	0.4246	3.08	0.4882
17:00:00	59.71	152.68	2.6750	0.4273	3.09	0.4901
17:00:30	59.79	152.68	2.6833	0.4287	3.09	0.4905
17:01:30	59.71	152.67	2.7000	0.4314	3.10	0.4911
17:02:30	59.79	152.68	2.7167	0.4340	3.09	0.4895
17:03:30	59.71	152.68	2.7333	0.4367	3.09	0.4902
17:04:00	59.71	152.67	2.7417	0.4380	3.10	0.4920
17:04:30	59.79	152.68	2.7500	0.4393	3.09	0.4899
17:05:30	59.71	152.69	2.7667	0.4420	3.08	0.4892
17:06:00	59.71	152.70	2.7750	0.4433	3.07	0.4877
17:07:00	59.79	152.70	2.7917	0.4459	3.07	0.4875
17:07:30	59.71	152.70	2.8000	0.4472	3.07	0.4868
17:08:30	59.71	152.71	2.8167	0.4497	3.06	0.4859
17:09:00	59.79	152.72	2.8250	0.4510	3.05	0.4848
17:10:00	59.79	152.70	2.8417	0.4536	3.07	0.4867
17:10:30	59.71	152.69	2.8500	0.4548	3.08	0.4880
17:11:00	59.79	152.70	2.8583	0.4561	3.07	0.4867
17:12:00	59.79	152.70	2.8750	0.4586	3.07	0.4878
17:16:00	59.79	152.72	2.9417	0.4686	3.05	0.4848

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
17:16:30	59.71	152.72	2.9500	0.4698	3.05	0.4847
17:17:00	59.79	152.71	2.9583	0.4710	3.06	0.4852
17:19:00	59.79	152.73	2.9917	0.4759	3.04	0.4829
17:20:00	59.71	152.72	3.0083	0.4783	3.05	0.4847
17:20:30	59.71	152.72	3.0167	0.4795	3.05	0.4845
17:21:00	59.71	152.71	3.0250	0.4807	3.06	0.4855
17:21:30	59.71	152.72	3.0333	0.4819	3.05	0.4847
17:22:30	59.79	152.71	3.0500	0.4843	3.06	0.4862
17:23:00	59.79	152.70	3.0583	0.4855	3.07	0.4873
17:23:30	59.71	152.71	3.0667	0.4867	3.06	0.4863
17:24:00	59.79	152.70	3.0750	0.4878	3.07	0.4869
17:25:00	59.71	152.70	3.0917	0.4902	3.07	0.4869
17:25:30	59.79	152.71	3.1000	0.4914	3.06	0.4859
17:26:00	59.71	152.72	3.1083	0.4925	3.05	0.4848
17:27:00	59.71	152.72	3.1250	0.4949	3.05	0.4843
17:27:30	59.79	152.72	3.1333	0.4960	3.05	0.4838
17:28:00	59.79	152.71	3.1417	0.4972	3.06	0.4854
17:29:00	59.79	152.71	3.1583	0.4995	3.06	0.4856
17:30:00	59.79	152.70	3.1750	0.5017	3.07	0.4866
17:31:00	59.71	152.70	3.1917	0.5040	3.07	0.4867
17:32:00	59.71	152.72	3.2083	0.5063	3.05	0.4850
17:34:00	59.79	152.72	3.2417	0.5108	3.05	0.4848
17:35:00	59.79	152.73	3.2583	0.5130	3.04	0.4828
17:36:00	59.79	152.73	3.2750	0.5152	3.04	0.4833
17:38:00	59.79	152.70	3.3083	0.5196	3.07	0.4870
17:40:00	59.79	152.71	3.3417	0.5240	3.06	0.4859
17:40:30	59.79	152.70	3.3500	0.5250	3.07	0.4866
17:41:00	59.71	152.71	3.3583	0.5261	3.06	0.4863
17:41:30	59.71	152.70	3.3667	0.5272	3.07	0.4867
17:42:00	59.71	152.71	3.3750	0.5283	3.06	0.4860
17:42:30	59.71	152.70	3.3833	0.5293	3.07	0.4865
17:44:30	59.71	152.72	3.4167	0.5336	3.05	0.4842
17:45:00	59.79	152.73	3.4250	0.5347	3.04	0.4829
17:46:00	59.71	152.70	3.4417	0.5368	3.07	0.4865
17:47:00	59.79	152.69	3.4583	0.5389	3.08	0.4879
17:48:00	59.71	152.70	3.4750	0.5410	3.07	0.4868
17:49:00	59.79	152.70	3.4917	0.5430	3.07	0.4873
17:50:00	59.79	152.71	3.5083	0.5451	3.06	0.4857
17:52:00	59.71	152.71	3.5417	0.5492	3.06	0.4851
17:52:30	59.79	152.72	3.5500	0.5502	3.05	0.4849
17:53:30	59.71	152.73	3.5667	0.5523	3.04	0.4829
17:54:30	59.79	152.74	3.5833	0.5543	3.03	0.4816
17:55:30	59.71	152.72	3.6000	0.5563	3.05	0.4842
17:56:30	59.79	152.72	3.6167	0.5583	3.05	0.4841
17:57:00	59.79	152.71	3.6250	0.5593	3.06	0.4859
17:59:00	59.79	152.72	3.6583	0.5633	3.05	0.4844
17:59:30	59.79	152.72	3.6667	0.5643	3.05	0.4840
18:00:30	59.71	152.71	3.6833	0.5662	3.06	0.4860
18:01:00	59.79	152.73	3.6917	0.5672	3.04	0.4835
18:01:30	59.79	152.73	3.7000	0.5682	3.04	0.4832
18:02:00	59.71	152.54	3.7083	0.5692	3.23	0.5090
18:02:30	59.79	149.46	3.7167	0.5702	6.31	0.7999
18:03:00	59.71	147.97	3.7250	0.5711	7.80	0.8921
18:03:30	59.71	147.61	3.7333	0.5721	8.16	0.9119
18:04:00	59.62	147.58	3.7417	0.5731	8.19	0.9133
18:04:30	59.62	147.57	3.7500	0.5740	8.20	0.9138
18:05:00	59.54	147.54	3.7583	0.5750	8.23	0.9154
18:06:00	59.45	147.52	3.7750	0.5769	8.25	0.9166
18:07:00	59.37	147.51	3.7917	0.5788	8.26	0.9172
18:07:30	59.28	147.49	3.8000	0.5798	8.28	0.9178
18:09:30	59.11	147.51	3.8333	0.5836	8.26	0.9170
18:10:00	59.03	147.50	3.8417	0.5845	8.27	0.9175

TIME 05-OCT-83	SIT degC	SDF bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
18:10:30	59.11	147.51	3.8500	0.5855	8.26	0.9170
18:11:30	59.03	147.51	3.8667	0.5873	8.26	0.9172
18:12:00	58.94	147.50	3.8750	0.5883	8.27	0.9173
18:14:00	58.86	147.50	3.9083	0.5920	8.27	0.9175
18:15:00	58.86	147.50	3.9250	0.5938	8.27	0.9174
18:15:30	58.86	147.50	3.9333	0.5948	8.27	0.9174
18:16:00	58.86	147.51	3.9417	0.5957	8.26	0.9170
18:17:00	58.78	147.51	3.9583	0.5975	8.26	0.9172
18:18:00	58.78	147.50	3.9750	0.5993	8.27	0.9175
18:19:00	58.86	147.51	3.9917	0.6012	8.26	0.9168
18:20:00	58.78	147.50	4.0083	0.6030	8.27	0.9175
18:22:00	58.69	147.50	4.0417	0.6066	8.27	0.9177
18:22:30	58.78	147.49	4.0500	0.6075	8.28	0.9178
18:24:30	58.78	147.50	4.0833	0.6110	8.27	0.9176
18:25:00	58.78	147.49	4.0917	0.6119	8.28	0.9179
18:25:30	58.78	147.50	4.1000	0.6128	8.27	0.9177
18:27:30	58.78	147.48	4.1333	0.6163	8.29	0.9184
18:29:30	58.69	147.48	4.1667	0.6198	8.29	0.9184
18:30:30	58.69	147.49	4.1833	0.6215	8.28	0.9182
18:31:00	58.69	147.49	4.1917	0.6224	8.28	0.9180
18:32:00	58.78	147.49	4.2083	0.6241	8.28	0.9180
18:32:30	58.69	147.49	4.2167	0.6250	8.28	0.9181
18:33:30	58.69	147.48	4.2333	0.6267	8.29	0.9185
18:34:00	58.69	147.48	4.2417	0.6275	8.29	0.9188
18:34:30	58.69	147.48	4.2500	0.6284	8.29	0.9183
18:35:30	58.78	147.49	4.2667	0.6301	8.28	0.9183
18:36:00	58.69	147.48	4.2750	0.6309	8.29	0.9184
18:36:30	58.69	147.47	4.2833	0.6318	8.30	0.9188
18:37:30	58.78	147.48	4.3000	0.6335	8.29	0.9184
18:38:00	58.78	147.48	4.3083	0.6343	8.29	0.9188
18:39:00	58.69	147.48	4.3250	0.6360	8.29	0.9187
18:39:30	58.69	147.47	4.3333	0.6368	8.30	0.9191
18:40:30	58.69	147.47	4.3500	0.6385	8.30	0.9189
18:41:30	58.69	147.47	4.3667	0.6402	8.30	0.9192
18:42:00	58.78	147.46	4.3750	0.6410	8.31	0.9194
18:43:00	58.69	147.47	4.3917	0.6426	8.30	0.9192
18:43:30	58.69	147.46	4.4000	0.6435	8.31	0.9198
18:44:00	58.69	147.47	4.4083	0.6443	8.30	0.9193
18:45:00	58.69	147.47	4.4250	0.6459	8.30	0.9191
18:46:00	58.69	147.46	4.4417	0.6475	8.31	0.9196
18:47:00	58.78	147.47	4.4583	0.6492	8.30	0.9190
18:47:30	58.78	147.46	4.4667	0.6500	8.31	0.9197
18:48:30	58.69	147.46	4.4833	0.6516	8.31	0.9198
18:49:00	58.69	147.47	4.4917	0.6524	8.30	0.9193
18:50:00	58.69	147.46	4.5083	0.6540	8.31	0.9197
18:51:00	58.69	147.46	4.5250	0.6556	8.31	0.9195
18:51:30	58.69	147.45	4.5333	0.6564	8.32	0.9200
18:52:30	58.78	147.45	4.5500	0.6580	8.32	0.9200
18:53:30	58.78	147.46	4.5667	0.6596	8.31	0.9197
18:55:30	58.78	147.45	4.6000	0.6628	8.32	0.9199
18:56:30	58.69	147.44	4.6167	0.6643	8.33	0.9207
18:57:30	58.78	147.45	4.6333	0.6659	8.32	0.9203
18:58:30	58.78	147.44	4.6500	0.6675	8.33	0.9205
18:59:30	58.78	147.45	4.6667	0.6690	8.32	0.9202
19:01:30	58.78	147.44	4.7000	0.6721	8.33	0.9205
19:02:00	58.78	147.45	4.7083	0.6729	8.32	0.9202
19:03:00	58.78	147.44	4.7250	0.6744	8.33	0.9207
19:03:30	58.69	147.44	4.7333	0.6752	8.33	0.9209
19:04:00	58.69	147.43	4.7417	0.6759	8.34	0.9212
19:04:30	58.69	147.44	4.7500	0.6767	8.33	0.9209
19:05:30	58.78	147.44	4.7667	0.6782	8.33	0.9205
19:06:00	58.78	147.45	4.7750	0.6790	8.32	0.9203

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)
19:07:00	58.69	147.44	4.7917	0.6805	8.33	0.9208
19:07:30	58.78	147.45	4.8000	0.6812	8.32	0.9203
19:08:30	58.78	147.44	4.8167	0.6827	8.33	0.9207
19:09:30	58.69	147.44	4.8333	0.6842	8.33	0.9208
19:10:00	58.78	147.45	4.8417	0.6850	8.32	0.9203
19:11:00	58.78	147.44	4.8583	0.6865	8.33	0.9207
19:11:30	58.78	147.44	4.8667	0.6872	8.33	0.9207
19:12:00	58.78	147.43	4.8750	0.6880	8.34	0.9212
19:14:00	58.69	147.43	4.9083	0.6909	8.34	0.9211
19:15:00	58.69	147.44	4.9250	0.6924	8.33	0.9209
19:16:00	58.78	147.43	4.9417	0.6939	8.34	0.9210
19:16:30	58.69	147.42	4.9500	0.6946	8.35	0.9216
19:17:30	58.78	147.43	4.9667	0.6961	8.34	0.9209
19:18:30	58.78	147.42	4.9833	0.6975	8.35	0.9217
19:19:30	58.78	147.42	5.0000	0.6990	8.35	0.9217
19:20:00	58.78	147.42	5.0083	0.6997	8.35	0.9216
19:20:30	58.78	147.41	5.0167	0.7004	8.36	0.9221
19:21:30	58.78	147.41	5.0333	0.7019	8.36	0.9220
19:22:00	58.78	147.41	5.0417	0.7026	8.36	0.9221
19:22:30	58.78	147.42	5.0500	0.7033	8.35	0.9215
19:23:30	58.78	147.42	5.0667	0.7047	8.35	0.9218
19:24:30	58.78	147.43	5.0833	0.7061	8.34	0.9214
19:26:30	58.86	147.42	5.1167	0.7090	8.35	0.9218
19:27:30	58.78	147.42	5.1333	0.7104	8.35	0.9216
19:28:30	58.78	147.41	5.1500	0.7118	8.36	0.9220
19:32:30	58.86	147.42	5.2167	0.7174	8.35	0.9215
19:34:30	58.78	147.42	5.2500	0.7202	8.35	0.9217
19:35:00	58.78	147.41	5.2583	0.7208	8.36	0.9221
19:37:00	58.86	147.42	5.2917	0.7236	8.35	0.9217
19:37:30	58.78	147.42	5.3000	0.7243	8.35	0.9217
19:39:30	58.78	147.42	5.3333	0.7270	8.35	0.9216
19:40:00	58.78	147.42	5.3417	0.7277	8.35	0.9215
19:40:30	58.86	147.42	5.3500	0.7284	8.35	0.9216
19:41:00	58.78	147.42	5.3583	0.7290	8.35	0.9217
19:42:00	58.78	147.42	5.3750	0.7304	8.35	0.9217
19:42:30	58.78	147.43	5.3833	0.7311	8.34	0.9214
19:43:30	58.78	147.42	5.4000	0.7324	8.35	0.9215
19:44:00	58.86	147.43	5.4083	0.7331	8.34	0.9213
19:44:30	58.78	147.41	5.4167	0.7337	8.36	0.9220
19:45:30	58.69	147.41	5.4333	0.7351	8.36	0.9220
19:47:30	58.78	147.41	5.4667	0.7377	8.36	0.9223
19:48:30	58.78	147.40	5.4833	0.7390	8.37	0.9225
19:49:30	58.78	147.41	5.5000	0.7404	8.36	0.9221
19:53:30	58.78	147.42	5.5667	0.7456	8.35	0.9218
19:54:00	58.78	147.42	5.5750	0.7462	8.35	0.9217
19:54:30	58.78	147.41	5.5833	0.7469	8.36	0.9220
19:55:00	58.78	147.42	5.5917	0.7475	8.35	0.9218
19:57:00	58.86	147.41	5.6250	0.7501	8.36	0.9220
19:58:00	58.86	147.42	5.6417	0.7514	8.35	0.9217
19:58:30	58.78	147.43	5.6500	0.7520	8.34	0.9213
19:59:30	58.78	147.42	5.6667	0.7533	8.35	0.9218
20:01:30	58.78	147.42	5.7000	0.7559	8.35	0.9217
20:02:30	58.86	147.43	5.7167	0.7571	8.34	0.9212
20:03:00	58.78	147.41	5.7250	0.7578	8.36	0.9223
20:03:30	58.78	147.40	5.7333	0.7584	8.37	0.9229
20:04:30	58.86	147.29	5.7500	0.7597	8.48	0.9282
20:05:00	58.78	147.28	5.7583	0.7603	8.49	0.9289
20:06:00	58.78	147.28	5.7750	0.7616	8.49	0.9289
20:06:30	58.78	152.43	5.7833	0.7622	3.34	0.5233

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
20:07:00	58.78	155.71	0.0083	-2.0792	3.28	0.5154	2.6284
20:07:30	58.78	155.73	0.0167	-1.7782	3.30	0.5187	2.3284
20:09:30	58.94	155.78	0.0500	-1.3010	3.35	0.5254	1.8553
20:10:00	59.03	155.78	0.0583	-1.2341	3.35	0.5256	1.7894
20:11:00	59.03	155.80	0.0750	-1.1249	3.37	0.5270	1.6822
20:11:30	59.11	155.81	0.0833	-1.0792	3.38	0.5294	1.6375
20:13:30	59.20	155.81	0.1167	-0.9331	3.38	0.5290	1.4953
20:14:00	59.11	155.81	0.1250	-0.9031	3.38	0.5290	1.4684
20:15:00	59.20	155.81	0.1417	-0.8487	3.38	0.5283	1.4140
20:19:00	59.20	155.80	0.2083	-0.6812	3.37	0.5281	1.2543
20:21:00	59.20	155.80	0.2417	-0.6168	3.37	0.5275	1.1937
20:21:30	59.20	155.79	0.2500	-0.6021	3.36	0.5266	1.1799
20:22:00	59.20	155.80	0.2583	-0.5878	3.37	0.5275	1.1666
20:23:00	59.11	155.79	0.2750	-0.5607	3.36	0.5262	1.1414
20:24:00	59.20	155.80	0.2917	-0.5351	3.37	0.5274	1.1177
20:32:00	59.03	155.78	0.4250	-0.3716	3.35	0.5255	0.9691
20:34:00	58.94	155.78	0.4583	-0.3388	3.35	0.5253	0.9400
20:35:00	58.94	155.78	0.4750	-0.3233	3.35	0.5254	0.9263
20:35:30	58.86	155.78	0.4833	-0.3158	3.35	0.5244	0.9196
20:36:00	58.86	155.78	0.4917	-0.3083	3.35	0.5250	0.9131
20:36:30	58.86	155.78	0.5000	-0.3010	3.35	0.5244	0.9067
20:40:30	58.69	155.77	0.5667	-0.2467	3.34	0.5243	0.8595
20:41:00	58.69	155.78	0.5750	-0.2403	3.35	0.5249	0.8540
20:41:30	58.78	155.78	0.5833	-0.2341	3.35	0.5247	0.8486
20:42:00	58.69	155.78	0.5917	-0.2279	3.35	0.5244	0.8433
20:42:30	58.61	155.77	0.6000	-0.2218	3.34	0.5232	0.8381
20:43:30	58.69	155.78	0.6167	-0.2099	3.35	0.5247	0.8280
20:44:00	58.61	155.78	0.6250	-0.2041	3.35	0.5245	0.8230
20:52:00	58.35	155.77	0.7583	-0.1201	3.34	0.5231	0.7528
20:52:30	58.44	155.77	0.7667	-0.1154	3.34	0.5237	0.7489
20:53:30	58.35	155.76	0.7833	-0.1061	3.33	0.5220	0.7412
20:55:30	58.27	155.76	0.8167	-0.0880	3.33	0.5226	0.7264
20:57:30	58.27	155.75	0.8500	-0.0706	3.32	0.5216	0.7124
21:01:30	58.18	155.76	0.9167	-0.0378	3.33	0.5227	0.6861
21:02:30	58.18	155.76	0.9333	-0.0300	3.33	0.5220	0.6799
21:03:30	58.10	155.76	0.9500	-0.0223	3.33	0.5225	0.6739
21:04:30	58.10	155.76	0.9667	-0.0147	3.33	0.5224	0.6679
21:05:30	58.10	155.77	0.9833	-0.0073	3.34	0.5239	0.6621
21:07:30	57.93	155.76	1.0167	0.0072	3.33	0.5225	0.6508
21:09:30	57.93	155.77	1.0500	0.0212	3.34	0.5231	0.6400
21:10:00	57.93	155.77	1.0583	0.0246	3.34	0.5236	0.6373
21:12:00	57.93	155.77	1.0917	0.0381	3.34	0.5235	0.6270
21:13:00	57.84	155.77	1.1083	0.0447	3.34	0.5237	0.6220
21:13:30	57.93	155.77	1.1167	0.0479	3.34	0.5240	0.6195
21:14:00	57.84	155.77	1.1250	0.0512	3.34	0.5242	0.6171
21:15:00	57.84	155.76	1.1417	0.0575	3.33	0.5229	0.6122
21:16:00	57.84	155.77	1.1583	0.0638	3.34	0.5236	0.6075
21:17:00	57.84	155.77	1.1750	0.0700	3.34	0.5233	0.6028
21:18:00	57.76	155.77	1.1917	0.0762	3.34	0.5238	0.5982
21:18:30	57.84	155.78	1.2000	0.0792	3.35	0.5245	0.5960
21:19:00	57.76	155.77	1.2083	0.0822	3.34	0.5233	0.5937
21:23:00	57.67	155.77	1.2750	0.1055	3.34	0.5238	0.5765
21:23:30	57.67	155.77	1.2833	0.1083	3.34	0.5242	0.5744
21:25:30	57.67	155.77	1.3167	0.1195	3.34	0.5238	0.5663
21:26:30	57.59	155.77	1.3333	0.1249	3.34	0.5237	0.5623
21:27:30	57.59	155.76	1.3500	0.1303	3.33	0.5231	0.5584
21:28:30	57.59	155.77	1.3667	0.1357	3.34	0.5240	0.5545
21:30:30	57.50	155.76	1.4000	0.1461	3.33	0.5226	0.5470
21:31:30	57.42	155.76	1.4167	0.1513	3.33	0.5220	0.5433
21:32:00	57.50	155.77	1.4250	0.1538	3.34	0.5234	0.5415
21:34:00	57.50	155.77	1.4583	0.1639	3.34	0.5238	0.5344
21:36:00	57.33	155.76	1.4917	0.1737	3.33	0.5221	0.5275

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
21:38:00	57.33	155.76	1.5250	0.1833	3.33	0.5228	0.5207
21:38:30	57.33	155.76	1.5333	0.1856	3.33	0.5230	0.5191
21:39:00	57.42	155.78	1.5417	0.1880	3.35	0.5246	0.5174
21:39:30	57.33	155.78	1.5500	0.1903	3.35	0.5245	0.5158
21:40:00	57.33	155.77	1.5583	0.1927	3.34	0.5239	0.5142
21:44:00	57.33	155.78	1.6250	0.2109	3.35	0.5244	0.5017
21:45:00	57.25	155.77	1.6417	0.2153	3.34	0.5232	0.4986
21:45:30	57.25	155.77	1.6500	0.2175	3.34	0.5239	0.4971
21:46:00	57.25	155.77	1.6583	0.2197	3.34	0.5233	0.4956
21:46:30	57.25	155.77	1.6667	0.2218	3.34	0.5240	0.4942
21:47:30	57.25	155.76	1.6833	0.2262	3.33	0.5228	0.4912
21:51:30	57.16	155.77	1.7500	0.2430	3.34	0.5237	0.4799
21:55:30	57.16	155.77	1.8167	0.2593	3.34	0.5232	0.4691
21:56:30	57.16	155.77	1.8333	0.2632	3.34	0.5243	0.4665
21:57:00	57.08	155.77	1.8417	0.2652	3.34	0.5241	0.4652
21:58:00	57.08	155.77	1.8583	0.2691	3.34	0.5233	0.4626
22:06:00	56.99	155.77	1.9917	0.2992	3.34	0.5243	0.4431
22:07:00	56.91	155.77	2.0083	0.3028	3.34	0.5235	0.4408
22:07:30	56.99	155.77	2.0167	0.3046	3.34	0.5243	0.4397
22:08:00	56.91	155.77	2.0250	0.3064	3.34	0.5233	0.4385
22:09:00	56.91	155.77	2.0417	0.3100	3.34	0.5236	0.4363
22:10:00	56.91	155.76	2.0583	0.3135	3.33	0.5229	0.4340
22:11:00	56.91	155.77	2.0750	0.3170	3.34	0.5235	0.4318
22:11:30	56.91	155.77	2.0833	0.3188	3.34	0.5231	0.4307
22:12:00	56.91	155.77	2.0917	0.3205	3.34	0.5237	0.4296
22:12:30	56.91	155.77	2.1000	0.3222	3.34	0.5231	0.4285
22:13:00	56.91	155.77	2.1083	0.3239	3.34	0.5237	0.4275
22:13:30	56.91	155.77	2.1167	0.3257	3.34	0.5233	0.4264
22:14:00	56.91	155.77	2.1250	0.3274	3.34	0.5237	0.4253
22:14:30	56.91	155.77	2.1333	0.3291	3.34	0.5233	0.4243
22:15:00	56.91	155.77	2.1417	0.3308	3.34	0.5241	0.4232
22:16:00	56.91	155.77	2.1583	0.3341	3.34	0.5231	0.4211
22:18:00	56.82	155.76	2.1917	0.3408	3.33	0.5226	0.4170
22:18:30	56.82	155.77	2.2000	0.3424	3.34	0.5232	0.4160
22:22:30	56.74	155.76	2.2667	0.3554	3.33	0.5225	0.4080
22:24:30	56.65	155.76	2.3000	0.3617	3.33	0.5222	0.4042
22:25:30	56.65	155.76	2.3167	0.3649	3.33	0.5219	0.4023
22:26:00	56.74	155.76	2.3250	0.3664	3.33	0.5222	0.4014
22:26:30	56.74	155.76	2.3333	0.3680	3.33	0.5231	0.4004
22:30:30	56.74	155.77	2.4000	0.3802	3.34	0.5237	0.3931
22:31:00	56.65	155.77	2.4083	0.3817	3.34	0.5238	0.3922
22:32:00	56.74	155.77	2.4250	0.3847	3.34	0.5238	0.3904
22:33:00	56.65	155.77	2.4417	0.3877	3.34	0.5239	0.3887
22:33:30	56.65	155.77	2.4500	0.3892	3.34	0.5232	0.3878
22:34:00	56.65	155.77	2.4583	0.3906	3.34	0.5238	0.3869
22:34:30	56.65	155.76	2.4667	0.3921	3.33	0.5230	0.3860
22:36:30	56.57	155.77	2.5000	0.3979	3.34	0.5232	0.3826
22:38:30	56.65	155.77	2.5333	0.4037	3.34	0.5236	0.3793
22:39:00	56.57	155.76	2.5417	0.4051	3.33	0.5230	0.3784
22:39:30	56.57	155.75	2.5500	0.4065	3.32	0.5213	0.3776
22:40:00	56.57	155.75	2.5583	0.4080	3.32	0.5217	0.3768
22:41:00	56.57	155.75	2.5750	0.4108	3.32	0.5208	0.3751
22:45:00	56.57	155.77	2.6417	0.4219	3.34	0.5234	0.3688
22:47:00	56.57	155.77	2.6750	0.4273	3.34	0.5232	0.3657
22:47:30	56.57	155.76	2.6833	0.4287	3.33	0.5228	0.3649
22:48:00	56.49	155.76	2.6917	0.4300	3.33	0.5229	0.3641
22:49:00	56.49	155.76	2.7083	0.4327	3.33	0.5223	0.3626
22:50:00	56.49	155.76	2.7250	0.4354	3.33	0.5230	0.3611
22:51:00	56.57	155.76	2.7417	0.4380	3.33	0.5226	0.3596
22:53:00	56.49	155.77	2.7750	0.4433	3.34	0.5234	0.3567
22:57:00	56.40	155.76	2.8417	0.4536	3.33	0.5222	0.3509
22:57:30	56.49	155.76	2.8500	0.4548	3.33	0.5224	0.3502

TIME 05-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
22:58:00	56.49	155.77	2.8583	0.4561	3.34	0.5232	0.3495
22:58:30	56.40	155.76	2.8667	0.4574	3.33	0.5225	0.3488
22:59:00	56.49	155.75	2.8750	0.4586	3.32	0.5217	0.3481
23:01:00	56.40	155.76	2.9083	0.4636	3.33	0.5219	0.3454
23:02:00	56.40	155.75	2.9250	0.4661	3.32	0.5211	0.3440
23:06:00	56.40	155.76	2.9917	0.4759	3.33	0.5220	0.3387
23:06:30	56.40	155.76	3.0000	0.4771	3.33	0.5228	0.3380
23:08:30	56.32	155.76	3.0333	0.4819	3.33	0.5219	0.3354
23:09:30	56.32	155.75	3.0500	0.4843	3.32	0.5216	0.3341
23:10:30	56.40	155.76	3.0667	0.4867	3.33	0.5227	0.3329
23:11:00	56.32	155.75	3.0750	0.4878	3.32	0.5207	0.3322
23:12:00	56.32	155.75	3.0917	0.4902	3.32	0.5217	0.3310
23:14:00	56.32	155.76	3.1250	0.4949	3.33	0.5221	0.3285
23:16:00	56.32	155.75	3.1583	0.4995	3.32	0.5213	0.3261
23:17:00	56.23	155.75	3.1750	0.5017	3.32	0.5214	0.3249
23:17:30	56.32	155.76	3.1833	0.5029	3.33	0.5218	0.3243
23:18:00	56.23	149.94	3.1917	0.5040	2.49	0.3961	0.3237
23:18:30	56.32	155.68	3.2000	0.5051	3.25	0.5123	0.3231
23:19:00	56.32	155.74	3.2083	0.5063	3.31	0.5195	0.3225
23:19:30	56.32	155.76	3.2167	0.5074	3.33	0.5219	0.3219
23:21:30	56.57	155.79	3.2500	0.5119	3.36	0.5268	0.3196
23:22:30	56.65	155.81	3.2667	0.5141	3.38	0.5288	0.3184
23:26:30	57.08	155.83	3.3333	0.5229	3.40	0.5317	0.3139
23:27:30	57.08	155.83	3.3500	0.5250	3.40	0.5310	0.3128
23:28:00	57.16	155.83	3.3583	0.5261	3.40	0.5314	0.3122
23:28:30	57.16	155.82	3.3667	0.5272	3.39	0.5306	0.3116
23:29:30	57.25	155.83	3.3833	0.5293	3.40	0.5309	0.3106
23:30:00	57.25	155.82	3.3917	0.5304	3.39	0.5302	0.3100
23:30:30	57.25	155.82	3.4000	0.5315	3.39	0.5305	0.3095
23:31:00	57.25	155.81	3.4083	0.5325	3.38	0.5294	0.3089
23:32:00	57.33	155.83	3.4250	0.5347	3.40	0.5311	0.3078
23:33:00	57.33	155.82	3.4417	0.5368	3.39	0.5303	0.3068
23:33:30	57.42	155.82	3.4500	0.5378	3.39	0.5303	0.3062
23:34:00	57.33	155.81	3.4583	0.5389	3.38	0.5286	0.3057
23:34:30	57.33	155.81	3.4667	0.5399	3.38	0.5292	0.3052
23:36:30	57.33	155.80	3.5000	0.5441	3.37	0.5281	0.3031
23:37:30	57.33	155.79	3.5167	0.5461	3.36	0.5268	0.3021
23:41:30	57.33	155.78	3.5833	0.5543	3.35	0.5256	0.2980
23:43:30	57.33	155.78	3.6167	0.5583	3.35	0.5254	0.2960
23:44:30	57.33	155.78	3.6333	0.5603	3.35	0.5254	0.2950
23:45:00	57.33	155.78	3.6417	0.5613	3.35	0.5245	0.2945
23:46:00	57.33	155.78	3.6583	0.5633	3.35	0.5249	0.2935
23:46:30	57.25	155.78	3.6667	0.5643	3.35	0.5255	0.2931
23:47:00	57.33	155.78	3.6750	0.5653	3.35	0.5250	0.2926
23:51:00	57.25	155.78	3.7417	0.5731	3.35	0.5245	0.2888
23:52:00	57.16	155.77	3.7583	0.5750	3.34	0.5233	0.2878
23:54:00	57.16	155.77	3.7917	0.5788	3.34	0.5239	0.2860
23:55:00	57.08	155.77	3.8083	0.5807	3.34	0.5238	0.2851
23:56:00	57.16	155.76	3.8250	0.5826	3.33	0.5229	0.2841
23:57:00	57.08	155.76	3.8417	0.5845	3.33	0.5229	0.2832
23:57:30	57.08	155.76	3.8500	0.5855	3.33	0.5220	0.2828
23:59:30	57.08	155.77	3.8833	0.5892	3.34	0.5233	0.2810
00:00:30	56.99	155.76	3.9000	0.5911	3.33	0.5225	0.2801
00:01:00	56.99	155.76	3.9083	0.5920	3.33	0.5224	0.2797
00:01:30	56.99	155.77	3.9167	0.5929	3.34	0.5235	0.2792
00:02:00	56.99	155.77	3.9250	0.5938	3.34	0.5234	0.2788
00:02:30	57.08	155.76	3.9333	0.5948	3.33	0.5229	0.2784
00:06:30	56.91	155.77	4.0000	0.6021	3.34	0.5234	0.2749
00:07:30	56.91	155.77	4.0167	0.6039	3.34	0.5242	0.2741
00:08:30	56.91	155.76	4.0333	0.6057	3.33	0.5224	0.2732
00:09:00	56.82	155.76	4.0417	0.6066	3.33	0.5229	0.2728
00:10:00	56.82	155.76	4.0583	0.6083	3.33	0.5224	0.2720

TIME 05-OCT-83	SDT degC	SDF bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
00:10:30	56.82	155.76	4.0667	0.6092	3.33	0.5229	0.2716
00:12:30	56.74	155.76	4.1000	0.6128	3.33	0.5223	0.2699
00:13:00	56.82	155.77	4.1083	0.6137	3.34	0.5240	0.2695
00:14:00	56.82	155.77	4.1250	0.6154	3.34	0.5233	0.2687
00:15:00	56.74	155.77	4.1417	0.6172	3.34	0.5237	0.2679
00:19:00	56.65	155.76	4.2083	0.6241	3.33	0.5230	0.2647
00:20:00	56.65	155.76	4.2250	0.6258	3.33	0.5227	0.2639
00:20:30	56.74	155.77	4.2333	0.6267	3.34	0.5243	0.2636
00:21:00	56.65	155.76	4.2417	0.6275	3.33	0.5231	0.2632
00:23:00	56.65	155.77	4.2750	0.6309	3.34	0.5236	0.2616
00:23:30	56.65	155.77	4.2833	0.6318	3.34	0.5243	0.2612
00:24:30	56.57	155.77	4.3000	0.6335	3.34	0.5236	0.2605
00:25:30	56.65	155.78	4.3167	0.6351	3.35	0.5250	0.2597
00:26:30	56.65	155.77	4.3333	0.6368	3.34	0.5241	0.2590
00:28:30	56.49	155.77	4.3667	0.6402	3.34	0.5239	0.2575
00:29:00	56.57	155.77	4.3750	0.6410	3.34	0.5242	0.2571
00:29:30	56.57	155.78	4.3833	0.6418	3.35	0.5254	0.2567
00:30:00	56.57	155.78	4.3917	0.6426	3.35	0.5256	0.2564
00:30:30	56.49	155.77	4.4000	0.6435	3.34	0.5238	0.2560
00:32:30	56.49	155.77	4.4333	0.6467	3.34	0.5235	0.2545
00:33:30	56.49	155.77	4.4500	0.6484	3.34	0.5239	0.2538
00:34:00	56.49	155.77	4.4583	0.6492	3.34	0.5232	0.2535
00:34:30	56.57	155.77	4.4667	0.6500	3.34	0.5240	0.2531
00:35:00	56.49	155.76	4.4750	0.6508	3.33	0.5226	0.2527
00:36:00	56.57	155.77	4.4917	0.6524	3.34	0.5235	0.2520
00:36:30	56.49	155.75	4.5000	0.6532	3.32	0.5217	0.2517
00:37:30	56.49	155.76	4.5167	0.6548	3.33	0.5227	0.2510
00:39:30	56.49	155.76	4.5500	0.6580	3.33	0.5220	0.2496
00:40:00	56.49	155.75	4.5583	0.6588	3.32	0.5212	0.2492
00:41:00	56.40	155.76	4.5750	0.6604	3.33	0.5227	0.2485
00:45:00	56.40	155.77	4.6417	0.6667	3.34	0.5238	0.2458
00:49:00	56.32	155.77	4.7083	0.6729	3.34	0.5236	0.2431
00:49:30	56.40	155.77	4.7167	0.6736	3.34	0.5234	0.2428
00:50:00	56.40	155.77	4.7250	0.6744	3.34	0.5240	0.2425
00:51:00	56.32	155.76	4.7417	0.6759	3.33	0.5223	0.2418
00:52:00	56.32	155.76	4.7583	0.6775	3.33	0.5225	0.2412
00:52:30	56.32	155.77	4.7667	0.6782	3.34	0.5231	0.2409
00:53:30	56.23	155.75	4.7833	0.6797	3.32	0.5215	0.2402
00:54:00	56.23	155.76	4.7917	0.6805	3.33	0.5222	0.2399
00:56:00	56.23	155.76	4.8250	0.6835	3.33	0.5220	0.2386
00:57:00	56.32	155.77	4.8417	0.6850	3.34	0.5232	0.2380
00:57:30	56.23	155.77	4.8500	0.6857	3.34	0.5233	0.2377
01:01:30	56.23	155.77	4.9167	0.6917	3.34	0.5235	0.2352
01:02:30	56.23	155.77	4.9333	0.6931	3.34	0.5235	0.2346
01:03:00	56.15	155.77	4.9417	0.6939	3.34	0.5232	0.2343
01:03:30	56.23	155.76	4.9500	0.6946	3.33	0.5229	0.2340
01:07:30	56.23	155.76	5.0167	0.7004	3.33	0.5228	0.2316
01:08:30	56.15	155.76	5.0333	0.7019	3.33	0.5231	0.2310
01:12:30	56.06	155.76	5.1000	0.7076	3.33	0.5218	0.2286
01:13:30	56.15	155.76	5.1167	0.7090	3.33	0.5222	0.2280
01:14:00	56.15	155.75	5.1250	0.7097	3.32	0.5218	0.2277
01:14:30	56.15	155.76	5.1333	0.7104	3.33	0.5222	0.2275
01:15:00	56.15	155.75	5.1417	0.7111	3.32	0.5218	0.2272
01:15:30	56.15	155.76	5.1500	0.7118	3.33	0.5226	0.2269
01:16:30	56.15	155.76	5.1667	0.7132	3.33	0.5222	0.2263
01:17:00	56.15	155.76	5.1750	0.7139	3.33	0.5221	0.2260
01:17:30	56.15	155.76	5.1833	0.7146	3.33	0.5230	0.2257
01:21:30	56.06	155.76	5.2500	0.7202	3.33	0.5222	0.2235
01:22:00	55.98	155.76	5.2583	0.7208	3.33	0.5225	0.2232
01:24:00	56.06	155.76	5.2917	0.7236	3.33	0.5228	0.2221
01:25:00	56.06	155.76	5.3083	0.7250	3.33	0.5230	0.2216
01:27:00	56.06	155.76	5.3417	0.7277	3.33	0.5224	0.2205

TIME 06-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
01:28:00	55.98	155.76	5.3583	0.7290	3.33	0.5223	0.2200
01:28:30	56.06	155.77	5.3667	0.7297	3.34	0.5231	0.2197
01:29:00	55.98	155.76	5.3750	0.7304	3.33	0.5220	0.2194
01:31:00	55.98	155.76	5.4083	0.7331	3.33	0.5223	0.2184
01:32:00	55.98	155.76	5.4250	0.7344	3.33	0.5223	0.2178
01:32:30	55.98	155.76	5.4333	0.7351	3.33	0.5229	0.2176
01:33:30	55.98	155.76	5.4500	0.7364	3.33	0.5221	0.2170
01:35:30	55.98	155.76	5.4833	0.7390	3.33	0.5223	0.2160
01:36:00	55.98	155.76	5.4917	0.7397	3.33	0.5228	0.2157
01:36:30	55.98	155.77	5.5000	0.7404	3.34	0.5244	0.2155
01:37:30	55.98	155.77	5.5167	0.7417	3.34	0.5237	0.2150
01:38:30	55.98	155.77	5.5333	0.7430	3.34	0.5244	0.2145
01:39:00	55.98	155.77	5.5417	0.7436	3.34	0.5239	0.2142
01:39:30	55.89	155.77	5.5500	0.7443	3.34	0.5241	0.2140
01:41:30	55.98	155.77	5.5833	0.7469	3.34	0.5239	0.2129
01:42:30	55.98	155.77	5.6000	0.7482	3.34	0.5234	0.2124
01:43:00	55.98	155.78	5.6083	0.7488	3.35	0.5246	0.2122
01:43:30	55.98	155.76	5.6167	0.7495	3.33	0.5227	0.2119
01:44:00	55.98	155.77	5.6250	0.7501	3.34	0.5238	0.2117
01:45:00	55.89	155.76	5.6417	0.7514	3.33	0.5224	0.2112
01:46:00	55.98	155.77	5.6583	0.7527	3.34	0.5234	0.2107
01:48:00	55.89	155.76	5.6917	0.7552	3.33	0.5221	0.2097
01:49:00	55.89	155.76	5.7083	0.7565	3.33	0.5229	0.2092
01:53:00	55.81	155.76	5.7750	0.7616	3.33	0.5219	0.2073
01:53:30	55.81	155.76	5.7833	0.7622	3.33	0.5223	0.2071
01:54:30	55.89	155.76	5.8000	0.7634	3.33	0.5226	0.2066
01:55:00	55.89	155.76	5.8083	0.7641	3.33	0.5220	0.2064
01:57:00	55.81	155.76	5.8417	0.7665	3.33	0.5228	0.2054
01:57:30	55.81	155.76	5.8500	0.7672	3.33	0.5227	0.2052
01:58:00	55.81	155.75	5.8583	0.7678	3.32	0.5216	0.2050
01:59:00	55.89	155.76	5.8750	0.7690	3.33	0.5229	0.2045
02:31:00	55.81	155.76	5.9083	0.7715	3.33	0.5226	0.2036
02:02:00	55.81	155.76	5.9250	0.7727	3.33	0.5222	0.2031
02:03:00	55.81	155.76	5.9417	0.7739	3.33	0.5228	0.2027
02:04:00	55.81	155.76	5.9583	0.7751	3.33	0.5226	0.2022
02:04:30	55.81	155.75	5.9667	0.7757	3.32	0.5216	0.2020
02:05:30	55.81	155.75	5.9833	0.7769	3.32	0.5216	0.2015
02:06:00	55.81	155.75	5.9917	0.7775	3.32	0.5215	0.2013
02:06:30	55.81	155.77	6.0000	0.7782	3.34	0.5234	0.2011
02:07:00	55.72	155.77	6.0083	0.7788	3.34	0.5234	0.2009
02:09:00	55.81	155.76	6.0417	0.7812	3.33	0.5229	0.2000
02:10:00	55.81	155.77	6.0583	0.7824	3.34	0.5237	0.1995
02:11:00	55.72	155.77	6.0750	0.7835	3.34	0.5231	0.1991
02:11:30	55.81	155.76	6.0833	0.7841	3.33	0.5229	0.1989
02:13:30	55.81	155.77	6.1167	0.7865	3.34	0.5241	0.1980
02:15:30	55.81	155.77	6.1500	0.7889	3.34	0.5241	0.1971
02:16:30	55.72	155.77	6.1667	0.7901	3.34	0.5238	0.1967
02:17:00	55.81	155.77	6.1750	0.7906	3.34	0.5233	0.1965
02:17:30	55.72	155.77	6.1833	0.7912	3.34	0.5232	0.1963
02:19:30	55.72	155.76	6.2167	0.7936	3.33	0.5226	0.1954
02:20:30	55.72	155.76	6.2333	0.7947	3.33	0.5225	0.1950
02:21:30	55.72	155.77	6.2500	0.7959	3.34	0.5236	0.1946
02:22:30	55.64	155.76	6.2667	0.7970	3.33	0.5225	0.1942
02:23:30	55.72	155.77	6.2833	0.7982	3.34	0.5232	0.1938
02:24:00	55.72	155.77	6.2917	0.7988	3.34	0.5243	0.1936
02:24:30	55.72	155.77	6.3000	0.7993	3.34	0.5234	0.1934
02:25:30	55.72	155.77	6.3167	0.8005	3.34	0.5236	0.1929
02:26:30	55.72	155.76	6.3333	0.8016	3.33	0.5230	0.1925
02:27:30	55.72	155.77	6.3500	0.8028	3.34	0.5238	0.1921
02:28:30	55.72	155.77	6.3667	0.8039	3.34	0.5235	0.1917
02:29:00	55.72	155.76	6.3750	0.8045	3.33	0.5230	0.1915
02:29:30	55.72	155.77	6.3833	0.8050	3.34	0.5240	0.1913

TIME 06-OCT-83	SIT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
02:30:00	55.72	155.77	6.3917	0.8056	3.34	0.5241	0.1911
02:31:00	55.72	155.76	6.4083	0.8067	3.33	0.5230	0.1907
02:35:00	55.64	155.76	6.4750	0.8112	3.33	0.5229	0.1891
02:36:00	55.64	155.76	6.4917	0.8124	3.33	0.5221	0.1887
02:37:00	55.64	155.76	6.5083	0.8135	3.33	0.5229	0.1883
02:39:00	55.64	155.76	6.5417	0.8157	3.33	0.5226	0.1876
02:47:00	55.64	155.77	6.6750	0.8245	3.34	0.5233	0.1845
02:48:00	55.64	155.77	6.6917	0.8255	3.34	0.5240	0.1841
02:50:00	55.55	155.77	6.7250	0.8277	3.34	0.5234	0.1834
02:50:30	55.55	155.77	6.7333	0.8282	3.34	0.5238	0.1832
02:52:30	55.64	155.77	6.7667	0.8304	3.34	0.5238	0.1825
02:53:30	55.55	155.77	6.7833	0.8314	3.34	0.5240	0.1821
02:55:30	55.55	155.77	6.8167	0.8336	3.34	0.5234	0.1814
02:56:30	55.55	155.77	6.8333	0.8346	3.34	0.5240	0.1810
02:57:30	55.55	155.76	6.8500	0.8357	3.33	0.5230	0.1806
03:01:30	55.55	155.77	6.9167	0.8399	3.34	0.5237	0.1792
03:03:30	55.55	155.77	6.9500	0.8420	3.34	0.5231	0.1785
03:07:30	55.55	155.77	7.0167	0.8461	3.34	0.5238	0.1771
03:09:30	55.55	155.77	7.0500	0.8482	3.34	0.5240	0.1764
03:10:00	55.47	155.76	7.0583	0.8487	3.33	0.5230	0.1763
03:10:30	55.55	155.77	7.0667	0.8492	3.34	0.5238	0.1761
03:11:30	55.47	155.76	7.0833	0.8502	3.33	0.5224	0.1758
03:15:30	55.55	155.77	7.1500	0.8543	3.34	0.5240	0.1744
03:16:00	55.47	155.76	7.1583	0.8548	3.33	0.5231	0.1742
03:16:30	55.47	155.77	7.1667	0.8553	3.34	0.5238	0.1741
03:20:30	55.47	155.77	7.2333	0.8593	3.34	0.5233	0.1727
03:21:30	55.47	155.77	7.2500	0.8603	3.34	0.5237	0.1724
03:22:00	55.47	155.77	7.2583	0.8608	3.34	0.5240	0.1723
03:22:30	55.47	155.77	7.2667	0.8613	3.34	0.5234	0.1721
03:23:30	55.47	155.77	7.2833	0.8623	3.34	0.5243	0.1718
03:27:30	55.47	155.77	7.3500	0.8663	3.34	0.5232	0.1705
03:28:00	55.47	155.75	7.3583	0.8668	3.32	0.5217	0.1703
03:29:00	55.47	155.76	7.3750	0.8678	3.33	0.5230	0.1700
03:31:00	55.47	155.77	7.4083	0.8697	3.34	0.5239	0.1694
03:31:30	55.47	155.77	7.4167	0.8702	3.34	0.5234	0.1692
03:32:00	55.47	155.77	7.4250	0.8707	3.34	0.5243	0.1690
03:32:30	55.38	155.76	7.4333	0.8712	3.33	0.5230	0.1689
03:33:30	55.38	155.77	7.4500	0.8722	3.34	0.5237	0.1686
03:37:30	55.38	155.77	7.5167	0.8760	3.34	0.5233	0.1673
03:39:30	55.47	155.77	7.5500	0.8779	3.34	0.5236	0.1667
03:40:00	55.38	155.77	7.5583	0.8784	3.34	0.5233	0.1666
03:40:30	55.38	155.76	7.5667	0.8789	3.33	0.5224	0.1664
03:41:30	55.38	155.77	7.5833	0.8799	3.34	0.5234	0.1661
03:42:30	55.38	155.76	7.6000	0.8808	3.33	0.5227	0.1658
03:43:30	55.38	155.77	7.6167	0.8818	3.34	0.5240	0.1655
03:47:30	55.38	155.77	7.6833	0.8855	3.34	0.5233	0.1643
03:48:30	55.38	155.77	7.7000	0.8865	3.34	0.5233	0.1640
03:49:00	55.38	155.77	7.7083	0.8870	3.34	0.5240	0.1639
03:51:00	55.38	155.76	7.7417	0.8888	3.33	0.5229	0.1633
03:52:00	55.38	155.76	7.7583	0.8898	3.33	0.5227	0.1630
03:54:00	55.38	155.77	7.7917	0.8916	3.34	0.5239	0.1624
03:56:00	55.38	155.77	7.8250	0.8935	3.34	0.5235	0.1618
03:57:00	55.38	155.77	7.8417	0.8944	3.34	0.5240	0.1615
03:59:00	55.38	155.77	7.8750	0.8963	3.34	0.5233	0.1610
04:01:00	55.38	155.77	7.9083	0.8981	3.34	0.5235	0.1604
04:01:30	55.38	155.77	7.9167	0.8985	3.34	0.5233	0.1603
04:03:30	55.38	155.76	7.9500	0.9004	3.33	0.5218	0.1597
04:04:00	55.38	155.76	7.9583	0.9008	3.33	0.5224	0.1596
04:08:00	55.38	155.76	8.0250	0.9044	3.33	0.5221	0.1585
04:09:00	55.38	155.76	8.0417	0.9053	3.33	0.5221	0.1582
04:10:00	55.38	155.77	8.0583	0.9062	3.34	0.5235	0.1579
04:11:00	55.38	155.77	8.0750	0.9071	3.34	0.5231	0.1576

TIME 06-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
04:11:30	55.30	155.77	8.0833	0.9076	3.34	0.5231	0.1575
04:12:00	55.30	155.76	8.0917	0.9060	3.33	0.5221	0.1574
04:16:00	55.30	155.76	8.1583	0.9116	3.33	0.5225	0.1563
04:24:00	55.30	155.76	8.2917	0.9186	3.33	0.5221	0.1542
04:28:00	55.30	155.76	8.3583	0.9221	3.33	0.5229	0.1531
04:29:00	55.30	155.76	8.3750	0.9230	3.33	0.5224	0.1529
04:29:30	55.21	155.76	8.3833	0.9234	3.33	0.5226	0.1527
04:30:30	55.21	155.76	8.4000	0.9243	3.33	0.5219	0.1525
04:31:30	55.30	155.76	8.4167	0.9251	3.33	0.5229	0.1522
04:35:30	55.30	155.76	8.4833	0.9266	3.33	0.5227	0.1512
04:36:30	55.21	155.76	8.5000	0.9294	3.33	0.5225	0.1510
04:37:00	55.21	155.76	8.5083	0.9298	3.33	0.5219	0.1508
04:38:00	55.21	155.76	8.5250	0.9307	3.33	0.5225	0.1506
04:38:30	55.21	155.76	8.5333	0.9311	3.33	0.5228	0.1505
04:39:30	55.21	155.76	8.5500	0.9320	3.33	0.5219	0.1502
04:41:30	55.21	155.76	8.5833	0.9337	3.33	0.5222	0.1497
04:42:00	55.13	155.75	8.5917	0.9341	3.32	0.5213	0.1496
04:43:00	55.21	155.76	8.6083	0.9349	3.33	0.5228	0.1494
04:45:00	55.21	155.76	8.6417	0.9366	3.33	0.5225	0.1489
04:47:00	55.13	155.76	8.6750	0.9383	3.33	0.5228	0.1484
04:49:00	55.21	155.76	8.7083	0.9399	3.33	0.5229	0.1479
04:50:00	55.13	155.77	8.7250	0.9408	3.34	0.5233	0.1477
04:51:00	55.13	155.76	8.7417	0.9416	3.33	0.5223	0.1474
04:53:00	55.21	155.77	8.7750	0.9432	3.34	0.5233	0.1470
04:54:00	55.13	155.77	8.7917	0.9441	3.34	0.5233	0.1467
04:55:00	55.21	155.76	8.8083	0.9449	3.33	0.5229	0.1465
04:55:30	55.21	155.77	8.8167	0.9453	3.34	0.5234	0.1464
04:56:00	55.13	155.76	8.8250	0.9457	3.33	0.5222	0.1462
04:57:00	55.13	155.76	8.8417	0.9465	3.33	0.5227	0.1460
05:05:00	55.13	155.75	8.9750	0.9530	3.32	0.5217	0.1442
05:05:30	55.21	155.76	8.9833	0.9534	3.33	0.5227	0.1441
05:07:30	55.21	155.75	9.0167	0.9550	3.32	0.5216	0.1436
05:08:00	55.13	155.75	9.0250	0.9554	3.32	0.5210	0.1435
05:08:30	55.13	155.76	9.0333	0.9558	3.33	0.5222	0.1434
05:09:30	55.13	155.76	9.0500	0.9566	3.33	0.5224	0.1431
05:10:30	55.13	155.75	9.0667	0.9574	3.32	0.5215	0.1429
05:11:00	55.13	155.75	9.0750	0.9578	3.32	0.5211	0.1428
05:12:00	55.13	155.76	9.0917	0.9586	3.33	0.5218	0.1426
05:13:00	55.13	155.75	9.1083	0.9594	3.32	0.5211	0.1424
05:15:00	55.13	155.76	9.1417	0.9610	3.33	0.5223	0.1419
05:16:00	55.13	155.76	9.1583	0.9618	3.33	0.5223	0.1417
05:16:30	55.04	155.76	9.1667	0.9622	3.33	0.5225	0.1416
05:20:30	55.13	155.76	9.2333	0.9654	3.33	0.5225	0.1407
05:22:30	55.13	155.76	9.2667	0.9669	3.33	0.5230	0.1403
05:23:30	55.04	155.76	9.2833	0.9677	3.33	0.5221	0.1401
05:24:00	55.04	155.77	9.2917	0.9681	3.34	0.5231	0.1400
05:26:00	55.13	155.77	9.3250	0.9696	3.34	0.5231	0.1395
05:27:00	55.04	155.77	9.3417	0.9704	3.34	0.5235	0.1393
05:29:00	55.13	155.77	9.3750	0.9720	3.34	0.5237	0.1389
05:30:00	55.13	155.77	9.3917	0.9727	3.34	0.5237	0.1387
05:32:00	55.04	155.76	9.4250	0.9743	3.33	0.5223	0.1383
05:33:00	55.04	155.76	9.4417	0.9750	3.33	0.5228	0.1381
05:33:30	55.04	155.76	9.4500	0.9754	3.33	0.5219	0.1380
05:35:30	55.04	155.76	9.4833	0.9770	3.33	0.5225	0.1375
05:36:30	55.04	155.76	9.5000	0.9777	3.33	0.5225	0.1373
05:37:00	55.13	155.76	9.5083	0.9781	3.33	0.5227	0.1372
05:37:30	55.04	155.77	9.5167	0.9785	3.34	0.5231	0.1371
05:41:30	55.04	155.76	9.5833	0.9815	3.33	0.5226	0.1363
05:42:00	55.04	155.76	9.5917	0.9819	3.33	0.5228	0.1362
05:42:30	55.04	155.76	9.6000	0.9823	3.33	0.5220	0.1361
05:43:00	55.04	155.77	9.6083	0.9826	3.34	0.5232	0.1360
05:45:00	54.96	155.76	9.6417	0.9842	3.33	0.5219	0.1356

TIME 06-OCT-83	SDT degC	SDP bars	t-t0 HR	L(t-t0)	P-P0 bars	L(P-P0)	L(Horn)
05:46:00	55.04	155.76	9.6583	0.9849	3.33	0.5225	0.1354
05:47:00	54.96	155.75	9.6750	0.9857	3.32	0.5214	0.1352
05:49:00	55.04	155.75	9.7083	0.9871	3.32	0.5217	0.1348
05:50:00	55.04	155.76	9.7250	0.9879	3.33	0.5223	0.1346
05:50:30	55.04	155.75	9.7333	0.9883	3.32	0.5215	0.1345
05:51:00	55.04	155.76	9.7417	0.9886	3.33	0.5221	0.1344
05:53:00	55.04	155.75	9.7750	0.9901	3.32	0.5217	0.1340
05:53:30	55.04	155.76	9.7833	0.9905	3.33	0.5220	0.1339
05:55:30	55.04	155.75	9.8167	0.9920	3.32	0.5214	0.1335
05:56:00	54.96	155.75	9.8250	0.9923	3.32	0.5209	0.1334
05:56:30	54.96	155.75	9.8333	0.9927	3.32	0.5218	0.1333
05:57:30	55.04	155.76	9.8500	0.9934	3.33	0.5225	0.1331
05:58:30	55.04	155.75	9.8667	0.9942	3.32	0.5211	0.1329
06:00:30	54.96	155.75	9.9000	0.9956	3.32	0.5209	0.1325

TECHNICAL DATA

GAUGE

Type	:	SDP
Transducer module	:	83051
Recorder module	:	83055

OPERATION SET UP

Delay time	:	1 hrs
Scanning rate	:	30 sec
Averaging	:	16 samples
Relative values	:	used
Compression algorithm	:	used
Compression level	:	3

CALIBRATION DATA

Before job:

Ambiant pressure	:	19.5	PSIA
Ambiant Temperature	:	21	°C

After job:

Ambient pressure	:		PSIA
Ambient temperature	:		°C

Date last calibration	:	15 -AUG-83
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05-OCT-83	SDT degC	SDP kpa
04:31:00	48.55	15384.84
04:35:00	48.81	15381.16
04:39:00	49.07	15378.53
04:40:00	49.07	15378.35
04:40:30	49.07	15378.35
04:41:00	49.07	15377.52
04:43:00	49.15	15377.08
04:44:00	49.24	15376.18
04:46:00	49.24	15375.81
04:46:30	49.24	15375.90
04:47:00	49.32	15375.19
04:48:00	49.24	15375.81
04:50:00	49.32	15375.65
04:50:30	49.32	15097.97
04:51:00	49.32	15094.37
04:51:30	49.41	15166.98
04:52:00	49.32	15181.24
04:52:30	49.32	15164.83
04:53:00	49.32	15145.74
04:54:00	49.24	15110.67
04:54:30	49.24	15081.99
04:55:00	49.24	15042.98
04:55:30	49.15	15005.34
04:56:00	49.15	14962.64
04:56:30	49.15	14812.53
04:57:00	49.15	14734.61
04:57:30	49.15	14773.24
04:58:00	49.15	14961.26
04:58:30	49.15	14919.21
04:59:00	49.15	14889.98
04:59:30	49.15	14868.68
05:00:00	49.15	14855.86
05:00:30	49.24	14845.28
05:01:00	49.24	14835.60
05:01:30	49.24	14827.48
05:02:00	49.41	14824.95
05:02:30	49.41	14822.92
05:03:00	49.58	14825.07
05:03:30	49.58	14826.39
05:04:30	49.75	14832.56
05:05:30	49.92	14841.68
05:06:00	50.01	14848.92
05:07:00	50.35	14860.48
05:07:30	50.44	14866.16
05:08:30	50.69	14876.70
05:09:00	50.86	14885.70
05:09:30	51.03	14879.22
05:10:00	51.20	14871.37
05:10:30	51.29	14868.42
05:11:30	51.63	14871.58
05:12:00	51.80	14874.46
05:12:30	51.89	14878.17
05:13:00	52.14	14879.44
05:13:30	52.14	14881.83
05:14:00	52.40	14886.08
05:15:00	52.74	14891.49
05:15:30	52.83	14894.49
05:16:00	53.00	14899.67
05:16:30	53.17	14902.00
05:17:00	53.34	14903.60
05:17:30	53.51	14906.04
05:18:00	53.59	14909.24

05-OCT-83	SDT degC	SDP kpa
05:19:00	53.93	14914.16
05:19:30	54.02	14916.92
05:20:00	54.10	14920.42
05:22:00	54.70	14928.29
05:22:30	54.78	14930.06
05:23:30	55.04	14932.05
05:24:30	55.30	14932.87
05:25:30	55.55	14935.18
05:26:00	55.64	14936.70
05:26:30	55.72	14936.83
05:27:00	55.81	14937.80
05:27:30	55.89	14939.50
05:28:00	55.89	14940.24
05:29:00	56.15	14943.71
05:29:30	56.15	14945.00
05:30:30	56.40	14947.67
05:31:00	56.40	14949.05
05:31:30	56.57	14950.28
05:32:00	56.57	14951.85
05:34:00	56.91	14957.76
05:35:00	56.91	14959.51
05:35:30	57.08	14962.34
05:36:00	57.08	14963.82
05:36:30	57.16	14965.00
05:37:00	57.16	14966.76
05:37:30	57.25	14967.76
05:38:30	57.33	14972.46
05:39:30	57.50	14975.04
05:40:00	57.50	14976.88
05:41:00	57.59	14979.28
05:41:30	57.59	14979.28
05:42:00	57.67	14980.75
05:42:30	57.67	14982.88
05:43:30	57.76	14984.54
05:44:00	57.76	14984.82
05:44:30	57.84	14986.39
05:45:30	57.93	14987.23
05:47:30	58.01	14991.21
05:48:00	58.01	14990.84
05:49:00	58.10	14992.42
05:50:00	58.01	14991.39
05:50:30	58.10	14991.03
05:51:00	58.10	14992.14
05:52:00	58.18	14991.79
05:52:30	58.18	14991.69
05:53:00	58.18	14992.71
05:54:00	58.27	14991.71
05:55:00	58.18	14992.90
05:55:30	58.27	14993.93
05:56:00	58.35	14994.31
05:56:30	58.27	14993.19
05:57:30	58.35	14995.51
05:58:00	58.35	14995.79
05:59:00	58.35	14997.82
05:59:30	58.35	14997.64
06:00:30	58.44	14999.87
06:01:00	58.35	14999.94
06:01:30	58.44	15000.15
06:02:00	58.44	15002.64
06:02:30	58.52	15003.31
06:03:00	58.44	15002.36
06:03:30	58.52	15004.23

05-OCT-83	SDT degC	SDP kpa
06:04:00	58.52	15006.45
06:05:00	58.52	15006.81
06:05:30	58.52	15008.94
06:06:30	58.52	15011.24
06:07:00	58.52	15012.17
06:07:30	58.61	15012.65
06:08:30	58.52	15016.04
06:09:30	58.52	15017.33
06:10:30	58.52	15019.91
06:11:00	58.61	15021.42
06:11:30	58.61	15023.45
06:12:00	58.52	15024.16
06:12:30	58.69	15025.13
06:13:00	58.69	15026.61
06:13:30	58.69	15027.16
06:14:30	58.69	15030.02
06:15:00	58.69	15030.30
06:16:00	58.69	15032.33
06:16:30	58.69	15033.07
06:18:30	58.69	15032.88
06:19:30	58.69	15031.04
06:20:00	58.69	15030.21
06:20:30	58.69	15030.67
06:21:00	58.69	15030.39
06:22:00	58.69	15031.41
06:22:30	58.78	15030.33
06:23:30	58.78	15030.52
06:24:30	58.69	15031.04
06:25:00	58.78	15032.08
06:25:30	58.78	15031.44
06:27:30	58.78	15031.99
06:28:00	58.78	15033.19
06:29:00	58.86	15032.76
06:33:00	58.86	15035.80
06:33:30	58.78	15035.77
06:34:30	58.86	15038.58
06:35:00	58.78	15037.99
06:35:30	58.78	15040.11
06:37:30	58.86	15042.73
06:38:00	58.86	15043.46
06:38:30	58.86	15044.94
06:39:30	58.86	15045.21
06:40:30	58.86	15046.60
06:41:00	58.86	15048.63
06:43:00	58.94	15051.34
06:44:00	58.86	15050.84
06:46:00	58.86	15053.05
06:47:00	58.86	15052.59
06:48:00	58.86	15053.70
06:49:00	58.86	15054.07
06:49:30	58.86	15051.67
06:50:00	58.94	15001.52
06:50:30	58.86	14910.25
06:51:00	58.86	14882.11
06:51:30	58.78	14878.48
06:52:00	58.86	14879.90
06:52:30	58.78	14878.76
06:53:30	58.78	14874.33
06:55:30	58.69	14874.58
06:56:00	58.69	14874.21
06:57:00	58.69	14875.50
06:58:00	58.69	14877.99

05-OCT-83	SDT degC	SDP kpa
06:58:30	58.69	14878.45
06:59:00	58.69	14878.08
07:00:00	58.61	14879.44
07:00:30	58.61	14879.17
07:02:30	58.61	14882.02
07:03:00	58.52	14883.20
07:03:30	58.61	14883.23
07:04:30	58.61	14884.33
07:05:00	58.61	14884.33
07:05:30	58.61	14885.62
07:06:30	58.61	14886.27
07:07:00	58.61	14886.08
07:08:00	58.52	14887.17
07:08:30	58.52	14888.46
07:09:30	58.52	14888.00
07:10:00	58.61	14889.31
07:12:00	58.61	14889.59
07:13:00	58.52	14890.39
07:13:30	58.52	14890.58
07:14:00	58.61	14892.17
07:15:00	58.61	14892.73
07:15:30	58.52	14892.24
07:16:30	58.61	14893.83
07:18:30	58.61	14895.03
07:19:00	58.61	14895.49
07:20:00	58.61	14895.12
07:22:00	58.52	14896.39
07:23:00	58.61	14896.51
07:24:00	58.61	14895.58
07:25:00	58.61	14896.88
07:26:00	58.61	14897.33
07:26:30	58.52	14896.67
07:27:30	58.61	14897.98
07:28:00	58.61	14897.61
07:28:30	58.61	14898.54
07:30:30	58.61	14899.46
07:31:00	58.69	14898.93
07:32:00	58.61	14900.84
07:32:30	58.61	14901.40
07:33:30	58.69	14900.69
07:34:30	58.69	14901.89
07:35:30	58.61	14901.30
07:36:00	58.69	14900.59
07:38:00	58.61	14902.13
07:38:30	58.61	14901.40
07:39:00	58.69	14903.27
07:39:30	58.69	14903.73
07:40:30	58.69	14902.62
07:41:00	58.61	14901.40
07:41:30	58.69	14901.98
07:42:00	58.61	14902.50
07:44:00	58.69	14902.90
07:45:00	58.69	14901.70
07:47:00	58.61	14902.60
07:48:00	58.69	14902.99
07:48:30	58.69	14902.71
07:49:30	58.61	14902.69
07:50:00	58.69	14903.73
07:54:00	58.69	14905.30
07:55:00	58.78	14905.33
07:55:30	58.69	14904.10
07:56:00	58.78	14904.96

05-OCT-83	SDT degC	SDP kpa
07:58:00	58.69	14904.93
07:59:00	58.78	14904.31
07:59:30	58.78	14903.76
08:00:30	58.78	14904.49
08:01:00	58.78	14905.42
08:01:30	58.78	14904.86
08:05:30	58.78	14905.14
08:06:30	58.78	14905.88
08:08:30	58.78	14905.98
08:09:00	58.69	14905.85
08:10:00	58.78	14905.88
08:10:30	58.78	14906.43
08:11:00	58.78	14906.16
08:12:00	58.78	14907.17
08:12:30	58.78	14906.16
08:13:30	58.78	14907.26
08:14:30	58.78	14907.36
08:15:00	58.78	14908.28
08:15:30	58.78	14907.73
08:16:30	58.78	14908.83
08:17:30	58.78	14908.92
08:18:00	58.78	14908.19
08:20:00	58.86	14909.42
08:20:30	58.78	14908.19
08:21:30	58.78	14908.74
08:22:00	58.78	14915.94
08:22:30	58.86	15058.59
08:23:00	58.86	15108.69
08:23:30	58.86	15124.00
08:24:00	58.86	15124.55
08:24:30	58.94	15111.03
08:25:00	58.86	15026.49
08:25:30	58.86	14989.40
08:26:00	58.94	14978.18
08:26:30	59.03	14974.71
08:27:30	58.94	14970.15
08:28:00	58.94	14967.94
08:28:30	58.94	14966.92
08:29:00	58.94	14967.48
08:29:30	59.03	14966.69
08:30:00	58.94	14966.64
08:31:00	58.94	14968.40
08:31:30	58.94	14971.26
08:32:00	58.94	14973.20
08:33:00	59.03	14980.71
08:33:30	58.94	14982.24
08:34:30	58.94	14987.31
08:35:00	58.94	14989.16
08:35:30	59.03	14990.58
08:36:00	59.03	14990.58
08:36:30	59.03	14991.50
08:37:00	59.03	14991.13
08:37:30	59.03	14989.93
08:38:00	59.03	14987.35
08:39:00	58.94	14978.73
08:39:30	59.03	14976.65
08:40:30	59.03	14974.89
08:41:30	59.03	14974.25
08:42:00	59.03	14973.60
08:43:00	59.03	14974.43
08:44:00	59.03	14977.02
08:45:00	59.11	14978.16

05-OCT-83	SDT degC	SDP kpa
08:45:30	59.03	14978.77
08:46:00	59.03	14978.86
08:46:30	59.03	14980.06
08:48:30	59.03	14981.54
08:49:00	59.03	14981.81
08:49:30	59.03	14981.45
08:50:30	59.03	14982.18
08:52:30	59.03	14982.37
08:53:00	59.03	14982.55
08:53:30	59.11	14981.02
08:55:30	59.03	14982.27
08:56:00	59.03	14981.26
08:57:00	59.03	14982.37
08:57:30	59.03	14983.01
08:59:30	59.11	14983.33
09:00:30	59.03	14981.63
09:01:00	59.03	14981.07
09:02:00	59.11	14982.50
09:03:00	59.11	14982.04
09:04:00	59.11	14982.50
09:04:30	59.11	14982.68
09:05:30	59.11	14984.80
09:06:00	59.11	14984.99
09:06:30	59.11	14985.91
09:07:00	59.11	14985.63
09:07:30	59.11	14986.74
09:09:30	59.11	14988.31
09:10:00	59.11	14987.76
09:10:30	59.03	14986.18
09:12:30	59.11	14989.14
09:13:00	59.11	14989.23
09:13:30	59.11	14990.06
09:14:30	59.11	14988.86
09:16:30	59.11	14990.52
09:17:30	59.20	14991.39
09:18:00	59.20	14991.30
09:18:30	59.20	14990.01
09:19:00	59.11	14990.15
09:20:00	59.11	14988.49
09:21:00	59.11	14988.22
09:21:30	59.20	14987.43
09:22:00	59.11	14987.85
09:22:30	59.20	14988.35
09:23:00	59.11	14986.92
09:23:30	59.11	14987.11
09:24:00	59.20	14988.44
09:24:30	59.20	14987.70
09:25:30	59.20	14987.24
09:26:30	59.11	14987.29
09:27:00	59.11	14988.31
09:27:30	59.20	14987.43
09:29:30	59.20	14988.53
09:30:30	59.20	14987.80
09:31:00	59.20	14987.89
09:31:30	59.20	14987.06
09:32:00	59.11	14987.48
09:32:30	59.20	14987.70
09:34:30	59.20	14990.01
09:35:00	59.20	14990.93
09:36:00	59.20	14990.10
09:37:00	59.20	14991.58
09:38:00	59.20	14992.41

05-OCT-83	SDT degC	SDP kpa
09:38:30	59.20	14992.31
09:39:00	59.20	14992.96
09:40:00	59.20	14993.33
09:40:30	59.28	14993.46
09:41:30	59.28	14994.94
09:42:30	59.28	14994.39
09:43:00	59.28	14993.46
09:43:30	59.20	14993.52
09:44:30	59.20	14990.38
09:45:30	59.28	14989.59
09:46:00	59.20	14987.98
09:46:30	59.20	14987.89
09:47:00	59.20	14986.87
09:47:30	59.20	14987.33
09:48:30	59.20	14986.69
09:50:30	59.20	14987.80
09:51:00	59.28	14988.12
09:51:30	59.28	14988.85
09:52:00	59.20	14987.61
09:52:30	59.20	14988.16
09:53:30	59.28	14989.04
09:54:30	59.20	14987.24
09:55:00	59.28	14988.48
09:55:30	59.28	14988.12
09:56:00	59.28	14988.57
09:56:30	59.28	14987.84
09:57:30	59.28	14988.12
09:58:30	59.28	14989.13
09:59:30	59.20	14988.90
10:00:30	59.28	14992.54
10:01:00	59.20	14993.79
10:01:30	59.28	14995.21
10:02:30	59.28	14994.48
10:03:00	59.20	14994.34
10:04:00	59.28	14993.65
10:04:30	59.20	14994.25
10:05:00	59.20	14993.89
10:05:30	59.28	14993.00
10:07:30	59.28	14993.37
10:08:00	59.20	14992.96
10:08:30	59.28	14992.72
10:09:00	59.20	14992.96
10:10:00	59.28	14993.56
10:10:30	59.28	14993.46
10:11:00	59.28	14994.30
10:13:00	59.28	14992.82
10:13:30	59.28	14991.99
10:14:30	59.28	14992.63
10:15:00	59.37	14993.14
10:16:00	59.28	14991.43
10:16:30	59.28	14991.99
10:17:30	59.28	14991.06
10:18:30	59.28	14991.71
10:19:00	59.28	14991.53
10:19:30	59.37	14990.93
10:20:00	59.28	14990.42
10:20:30	59.28	14989.59
10:21:30	59.37	14990.56
10:22:30	59.37	14991.85
10:23:00	59.28	14992.17
10:24:00	59.28	14991.71
10:26:00	59.28	14993.18

05-OCT-83	SDT degC	SDP kpa
10:26:30	59.28	14993.56
10:27:00	59.28	14992.45
10:29:00	59.37	14995.36
10:29:30	59.37	14995.36
10:30:30	59.28	14995.96
10:31:30	59.37	14996.65
10:32:00	59.28	14996.69
10:32:30	59.28	14995.87
10:33:30	59.37	14997.48
10:34:00	59.28	14997.80
10:34:30	59.37	14998.22
10:35:00	59.37	14997.48
10:35:30	59.28	14998.17
10:36:00	59.28	14997.06
10:36:30	59.28	14996.97
10:37:30	59.37	14995.27
10:39:30	59.28	14993.28
10:40:00	59.37	14992.78
10:42:00	59.28	14993.65
10:43:00	59.28	14993.46
10:44:00	59.28	14994.48
10:46:00	59.28	14994.02
10:46:30	59.37	14993.88
10:47:30	59.28	14994.02
10:48:30	59.37	14993.70
10:49:30	59.28	14994.75
10:50:00	59.37	14996.19
10:51:00	59.37	14996.37
10:51:30	59.28	14994.75
10:52:30	59.37	14996.37
10:53:00	59.37	14995.54
10:53:30	59.37	14996.56
10:55:30	59.37	14997.75
10:56:00	59.28	14997.71
10:58:00	59.28	14996.14
10:59:00	59.28	14996.51
10:59:30	59.37	14996.74
11:00:00	59.37	14997.85
11:01:00	59.28	14995.87
11:01:30	59.37	14996.74
11:02:00	59.37	14996.28
11:02:30	59.37	14996.74
11:03:00	59.37	14996.10
11:05:00	59.37	14995.54
11:05:30	59.37	14994.99
11:06:30	59.28	14994.75
11:08:30	59.37	14993.33
11:09:30	59.37	14993.79
11:10:00	59.37	14992.96
11:10:30	59.37	14993.05
11:11:00	59.37	14994.43
11:11:30	59.37	14994.34
11:12:30	59.37	14995.17
11:13:00	59.37	14995.72
11:13:30	59.37	14994.62
11:14:30	59.37	14994.90
11:15:00	59.37	14995.08
11:16:00	59.45	14994.94
11:17:00	59.37	14995.45
11:18:00	59.37	14995.45
11:19:00	59.37	14997.02
11:21:00	59.37	14998.31

05-OCT-83	SDT degC	SDP kpa
11:22:00	59.37	14999.42
11:23:00	59.37	14998.77
11:23:30	59.37	14997.02
11:24:30	59.37	14998.03
11:25:30	59.37	14997.57
11:26:30	59.37	14997.94
11:27:00	59.37	14997.57
11:28:00	59.37	14998.68
11:28:30	59.37	14998.96
11:29:00	59.37	14998.50
11:29:30	59.37	14999.32
11:31:30	59.37	14999.42
11:32:00	59.37	15000.34
11:32:30	59.45	15000.66
11:33:00	59.37	14999.23
11:33:30	59.37	14999.23
11:34:00	59.37	14998.31
11:34:30	59.37	14998.40
11:35:30	59.45	14997.16
11:36:00	59.37	14996.19
11:36:30	59.37	14996.84
11:38:30	59.45	14997.07
11:39:00	59.37	14997.29
11:39:30	59.37	14997.02
11:40:00	59.37	14997.75
11:42:00	59.45	14997.07
11:44:00	59.37	14997.20
11:45:00	59.37	14998.03
11:46:00	59.45	14998.45
11:47:00	59.45	14999.37
11:47:30	59.45	14999.28
11:48:30	59.37	15001.26
11:50:30	59.45	15002.23
11:52:30	59.45	15001.95
11:53:00	59.37	15002.00
11:53:30	59.45	15001.77
11:54:00	59.45	15002.51
11:54:30	59.37	15001.91
11:55:30	59.37	15002.92
11:56:30	59.45	15002.60
11:57:00	59.45	15002.60
11:57:30	59.45	15003.34
11:58:30	59.37	15002.09
11:59:00	59.45	15003.70
11:59:30	59.45	15004.08
12:00:00	59.37	15003.11
12:02:00	59.37	14998.22
12:02:30	59.45	14996.32
12:03:30	59.45	14993.56
12:05:30	59.37	14991.12
12:06:30	59.37	14992.04
12:07:00	59.45	14992.54
12:07:30	59.37	15169.27
12:08:00	59.45	15574.00
12:08:30	59.45	15575.85
12:09:30	59.45	15577.51
12:11:30	59.62	15580.01
12:13:30	59.62	15580.10
12:14:00	59.62	15580.84
12:15:00	59.62	15580.47
12:15:30	59.71	15580.80
12:16:00	59.71	15581.44

05-OCT-83	SDT degC	SDP kpa
12:17:00	59.71	15580.52
12:18:00	59.71	15580.98
12:20:00	59.62	15580.10
12:22:00	59.54	15578.20
12:22:30	59.54	15577.74
12:23:30	59.54	15578.85
12:24:00	59.54	15579.40
12:26:00	59.54	15579.31
12:27:00	59.45	15579.35
12:28:00	59.45	15578.15
12:32:00	59.37	15578.11
12:34:00	59.20	15578.29
12:35:00	59.11	15577.42
12:37:00	59.11	15578.43
12:37:30	59.03	15577.28
12:38:30	59.03	15578.12
12:39:30	59.11	15577.97
12:43:30	58.86	15577.85
12:45:30	58.86	15577.39
12:46:30	58.78	15577.17
12:47:00	58.78	15576.72
12:48:00	58.69	15576.50
12:48:30	58.78	15576.44
12:49:00	58.69	15576.50
12:50:00	58.69	15576.04
12:52:00	58.61	15576.65
12:53:00	58.52	15576.35
12:53:30	58.52	15577.09
12:55:30	58.52	15577.55
12:56:00	58.52	15577.09
12:57:00	58.44	15577.34
12:59:00	58.35	15576.67
13:00:00	58.35	15576.95
13:00:30	58.35	15577.59
13:01:30	58.35	15577.78
13:02:00	58.27	15576.28
13:04:00	58.27	15576.55
13:06:00	58.18	15575.25
13:07:00	58.18	15575.06
13:09:00	58.10	15575.87
13:11:00	58.10	15576.34
13:11:30	58.01	15575.40
13:12:00	58.01	15576.14
13:14:00	58.01	15575.67
13:16:00	57.93	15576.95
13:18:00	57.84	15576.21
13:19:00	57.93	15576.95
13:23:00	57.84	15576.67
13:23:30	57.76	15576.84
13:25:30	57.76	15577.49
13:27:30	57.67	15576.10
13:28:00	57.67	15576.65
13:29:00	57.59	15576.46
13:29:30	57.67	15576.65
13:30:00	57.59	15576.93
13:32:00	57.59	15576.28
13:33:00	57.59	15576.56
13:33:30	57.59	15577.11
13:34:00	57.50	15575.91
13:35:00	57.59	15577.29
13:35:30	57.50	15576.46
13:36:00	57.59	15577.20

05-OCT-83	SDT degC	SDP kpa
13:37:00	57.50	15576.28
13:38:00	57.50	15576.74
13:40:00	57.42	15575.73
13:41:00	57.42	15575.73
13:41:30	57.42	15575.17
13:42:30	57.42	15575.91
13:43:30	57.33	15575.55
13:44:00	57.33	15576.19
13:45:00	57.42	15576.37
13:45:30	57.33	15575.91
13:46:00	57.25	15576.75
13:48:00	57.25	15577.39
13:48:30	57.33	15577.02
13:49:00	57.25	15576.93
13:53:00	57.16	15576.02
13:54:00	57.16	15576.57
13:54:30	57.16	15577.03
13:55:30	57.16	15576.94
13:56:00	57.25	15576.84
13:57:00	57.16	15577.40
13:59:00	57.08	15576.67
14:00:00	57.08	15577.14
14:01:00	57.16	15577.13
14:03:00	57.08	15577.50
14:07:00	56.99	15576.96
14:07:30	56.99	15577.61
14:09:30	56.99	15578.07
14:11:30	56.91	15577.35
14:12:30	56.91	15576.61
14:13:30	56.91	15576.70
14:14:00	56.91	15577.44
14:14:30	56.91	15576.98
14:18:30	56.82	15576.25
14:19:00	56.82	15576.62
14:19:30	56.82	15011.56
14:20:00	56.82	15386.29
14:20:30	56.91	15497.08
14:21:00	56.99	15507.39
14:21:30	56.99	15514.50
14:22:00	57.16	15519.27
14:23:00	57.33	15521.47
14:23:30	57.50	15521.93
14:24:30	57.76	15523.98
14:25:30	57.93	15524.64
14:26:00	58.01	15524.10
14:26:30	58.18	15524.68
14:27:30	58.35	15523.34
14:28:30	58.52	15520.89
14:29:30	58.78	15517.11
14:30:00	58.78	15515.91
14:31:00	58.94	15512.38
14:31:30	59.03	15510.85
14:32:30	59.20	15506.87
14:33:30	59.28	15501.19
14:34:30	59.28	15493.62
14:35:00	59.37	15491.74
14:36:00	59.45	15486.34
14:38:00	59.62	15479.52
14:39:00	59.71	15478.93
14:41:00	59.79	15478.43
14:41:30	59.79	15479.08
14:42:00	59.79	15478.34

05-OCT-83	SDT degC	SDP kpa
14:43:00	59.88	15479.14
14:43:30	59.88	15479.23
14:44:00	59.88	15478.03
14:44:30	59.79	15480.83
14:45:00	59.88	15486.61
14:45:30	59.96	15488.24
14:47:30	59.96	15496.55
14:48:00	59.96	15498.39
14:48:30	59.96	15498.85
14:49:00	60.05	15500.94
14:50:00	60.05	15500.76
14:51:00	59.96	15499.13
14:51:30	60.05	15497.99
14:52:00	59.96	15496.82
14:53:00	60.05	15494.48
14:55:00	60.13	15486.33
14:56:00	60.05	15481.20
14:58:00	60.13	15474.33
14:59:00	60.05	15470.31
14:59:30	60.05	15470.31
15:00:00	60.13	15472.30
15:00:30	60.13	15472.40
15:01:30	60.13	15471.39
15:02:30	60.13	15471.85
15:03:00	60.05	15473.54
15:03:30	60.05	15474.46
15:04:30	60.13	15479.51
15:06:30	60.05	15486.36
15:07:30	60.05	15488.12
15:08:30	60.13	15488.92
15:09:00	60.13	15489.93
15:09:30	60.13	15489.93
15:10:00	60.13	15490.76
15:11:00	60.05	15490.42
15:12:00	60.13	15490.30
15:14:00	60.13	15487.99
15:15:00	60.05	15485.81
15:17:00	60.13	15485.13
15:18:00	60.05	15484.05
15:19:00	60.13	15485.23
15:23:00	60.13	15486.98
15:24:00	60.13	15485.96
15:25:00	60.13	15485.96
15:26:00	60.13	15483.84
15:27:00	60.13	15479.32
15:28:00	60.13	15476.27
15:28:30	60.13	15476.18
15:29:30	60.05	15474.46
15:30:00	60.13	15474.52
15:30:30	60.05	15472.99
15:31:00	60.13	15473.88
15:31:30	60.05	15472.52
15:32:00	60.05	15472.80
15:32:30	60.13	15472.86
15:33:30	60.05	15473.90
15:35:30	60.05	15473.72
15:36:30	60.05	15474.18
15:37:30	60.05	15475.84
15:38:30	60.05	15476.67
15:39:30	60.05	15478.98
15:40:00	60.13	15479.97
15:40:30	60.05	15478.70

05-OCT-83	SDT degC	SDP kpa
15:42:30	60.05	15481.56
15:43:00	60.05	15481.75
15:43:30	60.05	15482.86
15:44:00	60.13	15483.29
15:45:00	60.13	15484.58
15:46:00	60.13	15484.67
15:48:00	60.13	15483.66
15:49:00	60.13	15484.21
15:51:00	60.13	15482.37
15:51:30	60.13	15482.64
15:52:00	60.13	15481.54
15:53:00	60.13	15480.98
15:54:00	60.13	15481.35
15:56:00	60.13	15481.17
15:56:30	60.13	15481.35
15:58:30	60.13	15480.80
15:59:00	60.13	15482.64
15:59:30	60.13	15483.47
16:00:30	60.13	15482.73
16:01:00	60.13	15483.38
16:01:30	60.13	15482.00
16:02:00	60.13	15482.55
16:03:00	60.13	15481.72
16:03:30	60.13	15481.07
16:04:00	60.13	15481.81
16:04:30	60.13	15483.47
16:05:30	60.21	15483.82
16:06:00	60.21	15484.56
16:06:30	60.13	15486.79
16:08:30	60.13	15486.42
16:09:30	60.13	15485.13
16:10:30	60.13	15484.95
16:11:00	60.05	15484.33
16:11:30	60.13	15485.50
16:12:00	60.13	15456.99
16:12:30	60.13	15320.34
16:13:00	60.13	15287.95
16:13:30	60.13	15281.21
16:14:00	60.13	15278.63
16:14:30	60.13	15272.73
16:15:00	60.05	15263.25
16:15:30	60.13	15259.35
16:16:00	60.05	15257.16
16:16:30	60.05	15254.58
16:17:30	60.05	15251.63
16:19:30	59.96	15257.01
16:21:30	59.96	15258.49
16:22:00	59.88	15257.04
16:22:30	59.96	15258.95
16:23:00	59.88	15258.33
16:25:00	59.88	15262.02
16:26:00	59.88	15262.39
16:27:00	59.88	15263.50
16:27:30	59.88	15264.88
16:28:30	59.88	15264.61
16:29:00	59.88	15264.79
16:29:30	59.79	15265.47
16:30:30	59.79	15265.84
16:31:30	59.79	15264.83
16:32:00	59.88	15264.79
16:33:00	59.88	15265.16
16:33:30	59.88	15265.81

05-OCT-83	SDT degC	SDP kpa
16:34:30	59.79	15264.92
16:35:00	59.79	15264.64
16:37:00	59.79	15266.39
16:37:30	59.79	15267.04
16:38:30	59.79	15266.58
16:39:00	59.79	15267.51
16:39:30	59.79	15266.95
16:40:00	59.71	15267.17
16:41:00	59.79	15266.76
16:43:00	59.79	15266.86
16:43:30	59.71	15266.34
16:44:30	59.79	15267.69
16:45:00	59.79	15266.76
16:46:00	59.79	15267.97
16:46:30	59.79	15267.60
16:48:30	59.71	15268.92
16:49:00	59.71	15267.54
16:50:00	59.71	15267.54
16:50:30	59.79	15268.24
16:51:30	59.71	15266.52
16:52:00	59.79	15267.41
16:53:00	59.71	15266.16
16:53:30	59.71	15267.35
16:54:30	59.71	15267.63
16:55:00	59.71	15267.45
16:57:00	59.71	15269.94
16:57:30	59.79	15270.73
16:58:00	59.79	15269.63
16:59:00	59.71	15269.20
17:00:00	59.71	15267.91
17:00:30	59.79	15267.60
17:01:30	59.71	15267.17
17:02:30	59.79	15268.33
17:03:30	59.71	15267.82
17:04:00	59.71	15266.52
17:04:30	59.79	15268.06
17:05:30	59.71	15268.55
17:06:00	59.71	15269.57
17:07:00	59.79	15269.72
17:07:30	59.71	15270.21
17:08:30	59.71	15270.86
17:09:00	59.79	15271.66
17:10:00	59.79	15270.27
17:10:30	59.71	15269.39
17:11:00	59.79	15270.27
17:12:00	59.79	15269.53
17:16:00	59.79	15271.66
17:16:30	59.71	15271.69
17:17:00	59.79	15271.38
17:19:00	59.79	15272.95
17:20:00	59.71	15271.69
17:20:30	59.71	15271.88
17:21:00	59.71	15271.14
17:21:30	59.71	15271.69
17:22:30	59.79	15270.64
17:23:00	59.79	15269.90
17:23:30	59.71	15270.58
17:24:00	59.79	15270.18
17:25:00	59.71	15270.12
17:25:30	59.79	15270.83
17:26:00	59.71	15271.60
17:27:00	59.71	15271.97

05-OCT-83	SDT degC	SDP kpa
17:27:30	59.79	15272.30
17:28:00	59.79	15271.19
17:29:00	59.79	15271.10
17:30:00	59.79	15270.36
17:31:00	59.71	15270.31
17:32:00	59.71	15271.51
17:34:00	59.79	15271.66
17:35:00	59.79	15273.04
17:36:00	59.79	15272.67
17:38:00	59.79	15270.09
17:40:00	59.79	15270.83
17:40:30	59.79	15270.36
17:41:00	59.71	15270.58
17:41:30	59.71	15270.31
17:42:00	59.71	15270.77
17:42:30	59.71	15270.40
17:44:30	59.71	15272.06
17:45:00	59.79	15272.95
17:46:00	59.71	15270.40
17:47:00	59.79	15269.44
17:48:00	59.71	15270.21
17:49:00	59.79	15269.90
17:50:00	59.79	15271.01
17:52:00	59.71	15271.42
17:52:30	59.79	15271.56
17:53:30	59.71	15272.98
17:54:30	59.79	15273.87
17:55:30	59.71	15272.06
17:56:30	59.79	15272.12
17:57:00	59.79	15270.83
17:59:00	59.79	15271.93
17:59:30	59.79	15272.21
18:00:30	59.71	15270.77
18:01:00	59.79	15272.58
18:01:30	59.79	15272.76
18:02:00	59.71	15254.16
18:02:30	59.79	14946.16
18:03:00	59.71	14796.93
18:03:30	59.71	14760.58
18:04:00	59.62	14758.04
18:04:30	59.62	14757.03
18:05:00	59.54	14754.03
18:06:00	59.45	14751.77
18:07:00	59.37	14750.52
18:07:30	59.28	14749.46
18:09:30	59.11	14750.86
18:10:00	59.03	14749.99
18:10:30	59.11	14750.95
18:11:30	59.03	14750.54
18:12:00	58.94	14750.42
18:14:00	58.86	14749.92
18:15:00	58.86	14750.20
18:15:30	58.86	14750.11
18:16:00	58.86	14750.93
18:17:00	58.78	14750.63
18:18:00	58.78	14750.07
18:19:00	58.86	14751.30
18:20:00	58.78	14750.07
18:22:00	58.69	14749.59
18:22:30	58.78	14749.43
18:24:30	58.78	14749.89
18:25:00	58.78	14749.15

05-OCT-83	SDT degC	SDP kpa
18:25:30	58.78	14749.71
18:27:30	58.78	14748.23
18:29:30	58.69	14748.29
18:30:30	58.69	14748.66
18:31:00	58.69	14749.13
18:32:00	58.78	14748.97
18:32:30	58.69	14748.94
18:33:30	58.69	14748.11
18:34:00	58.69	14747.56
18:34:30	58.69	14748.38
18:35:30	58.78	14748.51
18:36:00	58.69	14748.20
18:36:30	58.69	14747.46
18:37:30	58.78	14748.23
18:38:00	58.78	14747.58
18:39:00	58.69	14747.65
18:39:30	58.69	14747.00
18:40:30	58.69	14747.37
18:41:30	58.69	14746.72
18:42:00	58.78	14746.38
18:43:00	58.69	14746.72
18:43:30	58.69	14745.62
18:44:00	58.69	14746.54
18:45:00	58.69	14747.00
18:46:00	58.69	14745.99
18:47:00	58.78	14747.21
18:47:30	58.78	14745.74
18:48:30	58.69	14745.53
18:49:00	58.69	14746.63
18:50:00	58.69	14745.71
18:51:00	58.69	14746.17
18:51:30	58.69	14745.25
18:52:30	58.78	14745.28
18:53:30	58.78	14745.83
18:55:30	58.78	14745.46
18:56:30	58.69	14743.96
18:57:30	58.78	14744.73
18:58:30	58.78	14744.36
18:59:30	58.78	14744.82
19:01:30	58.78	14744.26
19:02:00	58.78	14744.82
19:03:00	58.78	14743.80
19:03:30	58.69	14743.50
19:04:00	58.69	14742.94
19:04:30	58.69	14743.50
19:05:30	58.78	14744.36
19:06:00	58.78	14744.63
19:07:00	58.69	14743.78
19:07:30	58.78	14744.63
19:08:30	58.78	14743.89
19:09:30	58.69	14743.59
19:10:00	58.78	14744.63
19:11:00	58.78	14743.89
19:11:30	58.78	14743.89
19:12:00	58.78	14742.97
19:14:00	58.69	14743.03
19:15:00	58.69	14743.50
19:16:00	58.78	14743.25
19:16:30	58.69	14742.21
19:17:30	58.78	14743.43
19:18:30	58.78	14742.05
19:19:30	58.78	14742.05

05-OCT-83	SDT degC	SDP kpa
19:20:00	58.78	14742.23
19:20:30	58.78	14741.22
19:21:30	58.78	14741.40
19:22:00	58.78	14741.22
19:22:30	58.78	14742.33
19:23:30	58.78	14741.77
19:24:30	58.78	14742.51
19:26:30	58.86	14741.71
19:27:30	58.78	14742.14
19:28:30	58.78	14741.31
19:32:30	58.86	14742.36
19:34:30	58.78	14741.86
19:35:00	58.78	14741.22
19:37:00	58.86	14741.89
19:37:30	58.78	14742.05
19:39:30	58.78	14742.14
19:40:00	58.78	14742.33
19:40:30	58.86	14742.08
19:41:00	58.78	14742.05
19:42:00	58.78	14742.05
19:42:30	58.78	14742.51
19:43:30	58.78	14742.33
19:44:00	58.86	14742.63
19:44:30	58.78	14741.31
19:45:30	58.69	14741.47
19:47:30	58.78	14740.85
19:48:30	58.78	14740.48
19:49:30	58.78	14741.22
19:53:30	58.78	14741.68
19:54:00	58.78	14741.86
19:54:30	58.78	14741.40
19:55:00	58.78	14741.77
19:57:00	58.86	14741.43
19:58:00	58.86	14741.89
19:58:30	58.78	14742.79
19:59:30	58.78	14741.77
20:01:30	58.78	14741.86
20:02:30	58.86	14743.00
20:03:00	58.78	14740.76
20:03:30	58.78	14739.65
20:04:30	58.86	14729.35
20:05:00	58.78	14727.93
20:06:00	58.78	14728.03
20:06:30	58.78	15243.35
20:07:00	58.78	15570.62
20:07:30	58.78	15573.12
20:09:30	58.94	15578.26
20:10:00	59.03	15578.39
20:11:00	59.03	15579.50
20:11:30	59.11	15581.38
20:13:30	59.20	15581.06
20:14:00	59.11	15581.02
20:15:00	59.20	15580.50
20:19:00	59.20	15580.32
20:21:00	59.20	15579.86
20:21:30	59.20	15579.21
20:22:00	59.20	15579.86
20:23:00	59.11	15578.89
20:24:00	59.20	15579.76
20:32:00	59.03	15578.30
20:34:00	58.94	15578.17
20:35:00	58.94	15578.26

05-OCT-83	SDT degC	SDP kpa
20:35:30	58.86	15577.48
20:36:00	58.86	15577.95
20:36:30	58.86	15577.48
20:40:30	58.69	15577.42
20:41:00	58.69	15577.88
20:41:30	58.78	15577.73
20:42:00	58.69	15577.52
20:42:30	58.61	15576.56
20:43:30	58.69	15577.70
20:44:00	58.61	15577.58
20:52:00	58.35	15576.48
20:52:30	58.44	15576.97
20:53:30	58.35	15575.65
20:55:30	58.27	15576.09
20:57:30	58.27	15575.36
21:01:30	58.18	15576.17
21:02:30	58.18	15575.61
21:03:30	58.10	15576.06
21:04:30	58.10	15575.97
21:05:30	58.10	15577.07
21:07:30	57.93	15576.03
21:09:30	57.93	15576.49
21:10:00	57.93	15576.86
21:12:00	57.93	15576.77
21:13:00	57.84	15576.95
21:13:30	57.93	15577.14
21:14:00	57.84	15577.32
21:15:00	57.84	15576.30
21:16:00	57.84	15576.85
21:17:00	57.84	15576.67
21:18:00	57.76	15577.03
21:18:30	57.84	15577.59
21:19:00	57.76	15576.66
21:23:00	57.67	15577.02
21:23:30	57.67	15577.30
21:25:30	57.67	15577.02
21:26:30	57.59	15576.93
21:27:30	57.59	15576.46
21:28:30	57.59	15577.20
21:30:30	57.50	15576.09
21:31:30	57.42	15575.63
21:32:00	57.50	15576.74
21:34:00	57.50	15577.02
21:36:00	57.33	15575.73
21:38:00	57.33	15576.28
21:38:30	57.33	15576.38
21:39:00	57.42	15577.66
21:39:30	57.33	15577.57
21:40:00	57.33	15577.11
21:44:00	57.33	15577.48
21:45:00	57.25	15576.57
21:45:30	57.25	15577.12
21:46:00	57.25	15576.66
21:46:30	57.25	15577.21
21:47:30	57.25	15576.29
21:51:30	57.16	15576.94
21:55:30	57.16	15576.57
21:56:30	57.16	15577.40
21:57:00	57.08	15577.23
21:58:00	57.08	15576.67
22:06:00	56.99	15577.42
22:07:00	56.91	15576.79

05-OCT-83	SDT degC	SDP kpa
22:07:30	56.99	15577.42
22:08:00	56.91	15576.61
22:09:00	56.91	15576.88
22:10:00	56.91	15576.33
22:11:00	56.91	15576.79
22:11:30	56.91	15576.52
22:12:00	56.91	15576.98
22:12:30	56.91	15576.52
22:13:00	56.91	15576.98
22:13:30	56.91	15576.61
22:14:00	56.91	15576.98
22:14:30	56.91	15576.61
22:15:00	56.91	15577.25
22:16:00	56.91	15576.52
22:18:00	56.82	15576.07
22:18:30	56.82	15576.53
22:22:30	56.74	15576.00
22:24:30	56.65	15575.83
22:25:30	56.65	15575.56
22:26:00	56.74	15575.81
22:26:30	56.74	15576.46
22:30:30	56.74	15576.92
22:31:00	56.65	15577.03
22:32:00	56.74	15577.01
22:33:00	56.65	15577.13
22:33:30	56.65	15576.57
22:34:00	56.65	15577.03
22:34:30	56.65	15576.39
22:36:30	56.57	15576.59
22:38:30	56.65	15576.85
22:39:00	56.57	15576.41
22:39:30	56.57	15575.12
22:40:00	56.57	15575.39
22:41:00	56.57	15574.75
22:45:00	56.57	15576.69
22:47:00	56.57	15576.59
22:47:30	56.57	15576.22
22:48:00	56.49	15576.34
22:49:00	56.49	15575.88
22:50:00	56.49	15576.43
22:51:00	56.57	15576.13
22:53:00	56.49	15576.71
22:57:00	56.40	15575.82
22:57:30	56.49	15575.97
22:58:00	56.49	15576.53
22:58:30	56.40	15576.01
22:59:00	56.49	15575.42
23:01:00	56.40	15575.54
23:02:00	56.40	15574.99
23:06:00	56.40	15575.63
23:06:30	56.40	15576.28
23:08:30	56.32	15575.57
23:09:30	56.32	15575.29
23:10:30	56.40	15576.19
23:11:00	56.32	15574.65
23:12:00	56.32	15575.38
23:14:00	56.32	15575.75
23:16:00	56.32	15575.11
23:17:00	56.23	15575.14
23:17:30	56.32	15575.48
23:18:00	56.23	14994.04
23:18:30	56.32	15568.28

05-OCT-83	SDT degC	SDP kpa
23:19:00	56.32	15573.72
23:19:30	56.32	15575.57
23:21:30	56.57	15579.36
23:22:30	56.65	15580.91
23:26:30	57.08	15583.13
23:27:30	57.08	15582.58
23:28:00	57.16	15582.94
23:28:30	57.16	15582.29
23:29:30	57.25	15582.56
23:30:00	57.25	15582.01
23:30:30	57.25	15582.20
23:31:00	57.25	15581.36
23:32:00	57.33	15582.65
23:33:00	57.33	15582.10
23:33:30	57.42	15582.09
23:34:00	57.33	15580.71
23:34:30	57.33	15581.17
23:36:30	57.33	15580.34
23:37:30	57.33	15579.33
23:41:30	57.33	15578.41
23:43:30	57.33	15578.22
23:44:30	57.33	15578.22
23:45:00	57.33	15577.57
23:46:00	57.33	15577.85
23:46:30	57.25	15578.32
23:47:00	57.33	15577.94
23:51:00	57.25	15577.58
23:52:00	57.16	15576.66
23:54:00	57.16	15577.13
23:55:00	57.08	15577.04
23:56:00	57.16	15576.30
23:57:00	57.08	15576.31
23:57:30	57.08	15575.66
23:59:30	57.08	15576.67
00:00:30	56.99	15576.04
00:01:00	56.99	15575.95
00:01:30	56.99	15576.78
00:02:00	56.99	15576.68
00:02:30	57.08	15576.31
00:06:30	56.91	15576.70
00:07:30	56.91	15577.35
00:08:30	56.91	15575.96
00:09:00	56.82	15576.35
00:10:00	56.82	15575.98
00:10:30	56.82	15576.35
00:12:30	56.74	15575.91
00:13:00	56.82	15577.18
00:14:00	56.82	15576.62
00:15:00	56.74	15576.92
00:19:00	56.65	15576.39
00:20:00	56.65	15576.20
00:20:30	56.74	15577.38
00:21:00	56.65	15576.48
00:23:00	56.65	15576.85
00:23:30	56.65	15577.40
00:24:30	56.57	15576.87
00:25:30	56.65	15577.95
00:26:30	56.65	15577.22
00:28:30	56.49	15577.08
00:29:00	56.57	15577.33
00:29:30	56.57	15578.25
00:30:00	56.57	15578.44

06-OCT-83	SDT degC	SDP kpa
00:30:30	56.49	15576.99
00:32:30	56.49	15576.81
00:33:30	56.49	15577.08
00:34:00	56.49	15576.53
00:34:30	56.57	15577.15
00:35:00	56.49	15576.06
00:36:00	56.57	15576.78
00:36:30	56.49	15575.42
00:37:30	56.49	15576.16
00:39:30	56.49	15575.61
00:40:00	56.49	15575.05
00:41:00	56.40	15576.19
00:45:00	56.40	15577.02
00:49:00	56.32	15576.87
00:49:30	56.40	15576.74
00:50:00	56.40	15577.20
00:51:00	56.32	15575.85
00:52:00	56.32	15576.03
00:52:30	56.32	15576.50
00:53:30	56.23	15575.24
00:54:00	56.23	15575.79
00:56:00	56.23	15575.61
00:57:00	56.32	15576.59
00:57:30	56.23	15576.62
01:01:30	56.23	15576.80
01:02:30	56.23	15576.80
01:03:00	56.15	15576.56
01:03:30	56.23	15576.34
01:07:30	56.23	15576.25
01:08:30	56.15	15576.47
01:12:30	56.06	15575.49
01:13:30	56.15	15575.82
01:14:00	56.15	15575.45
01:14:30	56.15	15575.82
01:15:00	56.15	15575.45
01:15:30	56.15	15576.10
01:16:30	56.15	15575.82
01:17:00	56.15	15575.73
01:17:30	56.15	15576.37
01:21:30	56.06	15575.76
01:22:00	55.98	15575.99
01:24:00	56.06	15576.23
01:25:00	56.06	15576.42
01:27:00	56.06	15575.95
01:28:00	55.98	15575.90
01:28:30	56.06	15576.51
01:29:00	55.98	15575.63
01:31:00	55.98	15575.90
01:32:00	55.98	15575.90
01:32:30	55.98	15576.36
01:33:30	55.98	15575.72
01:35:30	55.98	15575.90
01:36:00	55.98	15576.27
01:36:30	55.98	15577.47
01:37:30	55.98	15576.92
01:38:30	55.98	15577.47
01:39:00	55.98	15577.10
01:39:30	55.89	15577.23
01:41:30	55.98	15577.10
01:42:30	55.98	15576.73
01:43:00	55.98	15577.66
01:43:30	55.98	15576.18

06-OCT-83	SDT degC	SDF kpa
01:44:00	55.98	15577.01
01:45:00	55.89	15575.94
01:46:00	55.98	15576.73
01:48:00	55.89	15575.76
01:49:00	55.89	15576.31
01:53:00	55.81	15575.52
01:53:30	55.81	15575.89
01:54:30	55.89	15576.13
01:55:00	55.89	15575.67
01:57:00	55.81	15576.26
01:57:30	55.81	15576.17
01:58:00	55.81	15575.34
01:59:00	55.89	15576.31
02:01:00	55.81	15576.08
02:02:00	55.81	15575.80
02:03:00	55.81	15576.26
02:04:00	55.81	15576.08
02:04:30	55.81	15575.34
02:05:30	55.81	15575.34
02:06:00	55.81	15575.25
02:06:30	55.81	15576.72
02:07:00	55.72	15576.68
02:09:00	55.81	15576.36
02:10:00	55.81	15576.91
02:11:00	55.72	15576.49
02:11:30	55.81	15576.36
02:13:30	55.81	15577.28
02:15:30	55.81	15577.28
02:16:30	55.72	15577.05
02:17:00	55.81	15576.63
02:17:30	55.72	15576.58
02:19:30	55.72	15576.12
02:20:30	55.72	15576.03
02:21:30	55.72	15576.86
02:22:30	55.64	15575.99
02:23:30	55.72	15576.58
02:24:00	55.72	15577.42
02:24:30	55.72	15576.68
02:25:30	55.72	15576.86
02:26:30	55.72	15576.40
02:27:30	55.72	15577.05
02:28:30	55.72	15576.77
02:29:00	55.72	15576.40
02:29:30	55.72	15577.14
02:30:00	55.72	15577.23
02:31:00	55.72	15576.40
02:35:00	55.64	15576.36
02:36:00	55.64	15575.72
02:37:00	55.64	15576.36
02:39:00	55.64	15576.08
02:47:00	55.64	15576.64
02:48:00	55.64	15577.19
02:50:00	55.55	15576.69
02:50:30	55.55	15577.05
02:52:30	55.64	15577.01
02:53:30	55.55	15577.15
02:55:30	55.55	15576.69
02:56:30	55.55	15577.15
02:57:30	55.55	15576.41
03:01:30	55.55	15576.96
03:03:30	55.55	15576.50
03:07:30	55.55	15577.05

06-OCT-83	SDT degC	SDP kpa
03:09:30	55.55	15577.15
03:10:00	55.47	15576.37
03:10:30	55.55	15577.05
03:11:30	55.47	15575.91
03:15:30	55.55	15577.15
03:16:00	55.47	15576.46
03:16:30	55.47	15577.01
03:20:30	55.47	15576.65
03:21:30	55.47	15576.92
03:22:00	55.47	15577.20
03:22:30	55.47	15576.74
03:23:30	55.47	15577.39
03:27:30	55.47	15576.56
03:28:00	55.47	15575.45
03:29:00	55.47	15576.37
03:31:00	55.47	15577.11
03:31:30	55.47	15576.74
03:32:00	55.47	15577.39
03:32:30	55.38	15576.43
03:33:30	55.38	15576.98
03:37:30	55.38	15576.61
03:39:30	55.47	15576.83
03:40:00	55.38	15576.61
03:40:30	55.38	15575.97
03:41:30	55.38	15576.70
03:42:30	55.38	15576.15
03:43:30	55.38	15577.17
03:47:30	55.38	15576.61
03:48:30	55.38	15576.61
03:49:00	55.38	15577.17
03:51:00	55.38	15576.34
03:52:00	55.38	15576.15
03:54:00	55.38	15577.07
03:56:00	55.38	15576.80
03:57:00	55.38	15577.17
03:59:00	55.38	15576.61
04:01:00	55.38	15576.80
04:01:30	55.38	15576.67
04:03:30	55.38	15575.51
04:04:00	55.38	15575.93
04:08:00	55.38	15575.75
04:09:00	55.38	15575.75
04:10:00	55.38	15576.80
04:11:00	55.38	15576.49
04:11:30	55.38	15576.49
04:12:00	55.38	15575.75
04:16:00	55.38	15576.03
04:24:00	55.38	15575.75
04:28:00	55.38	15576.30
04:29:00	55.38	15575.93
04:29:30	55.21	15576.08
04:30:30	55.21	15575.53
04:31:30	55.38	15576.30
04:35:30	55.38	15576.21
04:36:30	55.21	15575.99
04:37:00	55.21	15575.53
04:38:00	55.21	15575.99
04:38:30	55.21	15576.27
04:39:30	55.21	15575.53
04:41:30	55.21	15575.81
04:42:00	55.13	15575.14
04:43:00	55.21	15576.27

06-OCT-83	SDT degC	SDP kpa
04:45:00	55.21	15575.99
04:47:00	55.13	15576.24
04:49:00	55.21	15576.36
04:50:00	55.13	15576.61
04:51:00	55.13	15575.87
04:53:00	55.21	15576.64
04:54:00	55.13	15576.61
04:55:00	55.21	15576.36
04:55:30	55.21	15576.73
04:56:00	55.13	15575.78
04:57:00	55.13	15576.15
05:05:00	55.13	15575.41
05:05:30	55.21	15576.18
05:07:30	55.21	15575.35
05:08:00	55.13	15574.86
05:08:30	55.13	15575.78
05:09:30	55.13	15575.97
05:10:30	55.13	15575.23
05:11:00	55.13	15574.95
05:12:00	55.13	15575.51
05:13:00	55.13	15574.95
05:15:00	55.13	15575.87
05:16:00	55.13	15575.87
05:16:30	55.04	15576.03
05:20:30	55.13	15576.06
05:22:30	55.13	15576.43
05:23:30	55.04	15575.75
05:24:00	55.04	15576.49
05:26:00	55.13	15576.52
05:27:00	55.04	15576.77
05:29:00	55.13	15576.98
05:30:00	55.13	15576.98
05:32:00	55.04	15575.85
05:33:00	55.04	15576.22
05:33:30	55.04	15575.57
05:35:30	55.04	15576.03
05:36:30	55.04	15576.03
05:37:00	55.13	15576.15
05:37:30	55.04	15576.49
05:41:30	55.04	15576.12
05:42:00	55.04	15576.22
05:42:30	55.04	15575.66
05:43:00	55.04	15576.59
05:45:00	54.96	15575.54
05:46:00	55.04	15576.03
05:47:00	54.96	15575.17
05:49:00	55.04	15575.38
05:50:00	55.04	15575.85
05:50:30	55.04	15575.29
05:51:00	55.04	15575.75
05:53:00	55.04	15575.38
05:53:30	55.04	15575.66
05:55:30	55.04	15575.20
05:56:00	54.96	15574.81
05:56:30	54.96	15575.45
05:57:30	55.04	15576.03
05:58:30	55.04	15574.93
06:00:30	54.96	15574.81