

AUG. 16, 1983

841158
BARR

[illegible]

APAD 4317 9907

NOV 16, 1983

STATION NUMBERING ERROR

NOTICED AT FIELD STATION

1400 +ve. TAPE STATION READ

0+50 +ve. CORRECTED AT

BASELINE (= TAPE - 50)

CORR. FIELD DATA

AUG. 16, 1983

PPM300 #10048 E=82

08/15 7:49:00

08/16 13:56:16

08/16 22:04:03

08/15 7:49:00

08/16 13:57:59

08/16 22:04:08

OP #1

	57000.0		2750	475	
			2750	475	#1
13:56:08	58282.6	.08	2750	475	88
13:56:23	58282.5	.09	2750	475	88
13:56:28	58282.8	.09	2750	475	88
			1900	1000	#4
1313.0	56862.1	.06	1900	1000	88
1313.2	56863.1	.07	1900	975	88
1313.2	56863.9	.07	1900	950	88
1313.3	56755.6	.07	1900	925	88
1313.4	56717.3	.06	1900	900	88
1313.7	56725.7	.07	1900	875	88
1314.1	56754.2	.06	1900	850	88
1314.3	56803.4	.06	1900	825	88
1314.1	56866.1	.12	1900	800	88
1313.9	56948.8	.07	1900	775	88
1314.0	56933.7	.07	1900	750	88
1314.1	56974.9	.08	1900	725	88
1314.3	57038.4	.07	1900	700	88
1314.7	57138.9	.08	1900	675	88
1315.0	57115.1	.07	1900	650	88
1315.2	57328.4	.09	1900	625	88
1315.5	57206.8	.07	1900	600	88
1316.1	57341.5	.07	1900	575	88
1316.5	57104.5	.07	1900	550	88
1316.7	57350.6	.08	1900	525	88
1316.7	57478.8	.08	1900	500	88
1317.4	57350.8	.07	1900	475	88
1318.5	57723.4	.09	1900	450	88
1318.8	58319.0	.06	1900	425	88
1318.6	57912.1	.06	1900	400	88
1318.3	58256.4	.06	1900	375	88
1319.7	57940.0	.06	1900	350	88
1320.1	57694.9	.06	1900	325	88
1320.7	58123.5	.06	1900	300	88
1320.8	58341.9	.05	1900	275	88
1320.8	58915.6	.07	1900	250	88
1320.7	58425.2	.06	1900	225	88
1320.8	57162.1	.07	1900	200	88
1321.1	58086.9	.10	1900	175	88
1321.3	58383.4	.06	1900	150	88
1322.7	57416.2	.08	1900	125	88
1323.8	57238.3	.07	1900	100	88
1329.4	57163.4	.08	1900	75	88
1331.3	56783.1	.06	1900	50	88
1334.6	56971.9	.10	1900	25	88
1336.0	57491.2	.08	1900	0	88
1338.7	57095.2	.07	1900	-25	88
1338.3	56828.6	.06	1900	-50	88
1338.0	57894.5	.10	1900	-25	88
1339.8	63720.5	6.0	1900	-50	88
1339.9	64261.7	2.1	1900	-50	88
1340.0	64264.1	2.9	1900	-50	88
1340.1	64233.6	2.2	1900	-50	88
1340.3	64272.0	.42	1900	-50	88
1340.5	64190.2	3.4	1900	-50	88
1341.5	58587.7	.14	1900	-75	88
1342.7	56914.1	.07	1900	-100	88
1344.5	55936.6	.05	1900	-125	88
1345.8	55268.7	.07	1900	-150	88
1347.2	55146.4	.06	1900	-175	88
1348.7	55253.7	.06	1900	-200	88
1349.4	55463.4	.06	1900	-225	88
1349.6	55652.9	.07	1900	-250	88
1349.7	55758.7	.05	1900	-275	88
1348.5	55848.0	.07	1900	-300	88
1347.6	55948.0	.06	1900	-325	88
1355.5	55994.5	.05	1900	-350	88
1355.7	56042.1	.06	1900	-375	88
1356.2	56083.3	.06	1900	-400	88
1357.4	56109.7	.06	1900	-425	88
1358.4	56143.5	.08	1900	-450	88
1359.4	56164.4	.06	1900	-475	88
1359.3	56186.8	.06	1900	-500	88
			2100	-500	#72
1355.5	56051.4	.08	2100	-500	88
1354.4	55990.2	.06	2100	-475	88
1353.2	55972.4	.06	2100	-450	88
1351.6	55957.0	.06	2100	-425	88
1348.2	55939.5	.05	2100	-400	88
1348.1	55833.1	.06	2100	-375	88
1347.1	55691.4	.07	2100	-350	88
1346.5	55478.2	.05	2100	-325	88
1346.6	55526.9	.06	2100	-300	88
1346.7	55662.8	.07	2100	-275	88
1347.3	55770.1	.05	2100	-250	88
1348.6	55634.5	.08	2100	-225	88
1348.2	55573.3	.07	2100	-200	88
1347.3	57174.9	.13	2100	-175	88
1347.4	56514.5	.06	2100	-150	88
1347.5	55801.8	.05	2100	-125	88
1347.3	55640.7	.06	2100	-100	88
1346.7	55957.5	.07	2100	-75	88
1347.1	56683.5	.07	2100	-50	88
1347.6	57329.7	.07	2100	-25	88
1348.1	57716.8	.11	2100	-0	88
			2750	-475	#93
19:44:49	58356.0	.24	2750	-475	88
19:44:56	58356.9	.09	2750	-475	88
19:45:02	58357.1	.08	2750	-475	88
19:45:08	58356.9	.11	2750	-475	88

RAW FIELD

AUG 16, 1983

PPM300 #10048 B=82
08/16 13:56:16
OP #1

13:56:08	58282.6	.08	2750	475	#1
13:56:23	58282.5	.09	2750	475	88
13:56:28	58282.8	.09	2750	475	88
			2750	475	88
			1900	1000	#4
16:04:24	57940.5	.06	1900	1000	88
16:05:59	57976.3	.07	1900	975	88
16:09:33	57983.1	.07	1900	950	88
16:10:54	58069.9	.07	1900	925	88
16:11:46	58031.2	.06	1900	900	88
16:12:43	58039.4	.07	1900	875	88
16:13:35	58078.3	.06	1900	850	88
16:14:17	58117.7	.06	1900	825	88
16:15:28	58180.2	.12	1900	800	88
16:20:24	58262.7	.07	1900	775	88
16:21:11	58247.7	.07	1900	750	88
16:21:47	58289.0	.08	1900	725	88
16:22:26	58352.7	.07	1900	700	88
16:23:55	58453.6	.08	1900	675	88
16:24:50	58430.1	.07	1900	650	88
16:25:23	58643.6	.09	1900	625	88
16:26:00	58522.3	.07	1900	600	88
16:27:04	58657.6	.07	1900	575	88
16:27:44	58421.0	.07	1900	550	88
16:28:22	58667.3	.08	1900	525	88
16:29:10	58795.5	.08	1900	500	88
16:32:50	58668.2	.07	1900	475	88
16:34:36	59041.9	.09	1900	450	88
16:36:06	59637.8	.06	1900	425	88
16:37:01	59230.7	.06	1900	400	88
16:38:21	59574.7	.06	1900	375	88
16:44:48	59259.7	.06	1900	350	88
16:45:25	59015.0	.06	1900	325	88
16:47:13	59444.2	.06	1900	300	88
16:47:57	59662.7	.05	1900	275	88
16:48:58	60236.4	.07	1900	250	88
16:49:43	59345.0	.05	1900	225	88
16:50:28	58482.3	.07	1900	200	88
16:51:29	59408.0	.10	1900	175	88
16:52:05	59704.7	.06	1900	150	88
16:53:05	58738.9	.08	1900	125	88
16:53:52	58562.1	.07	1900	100	88
17:02:25	58492.8	.08	1900	75	88
17:04:10	58114.4	.06	1900	50	88
17:05:59	58306.5	.10	1900	25	88
17:08:03	58827.2	.08	1900	0	88
17:11:40	58433.9	.07	1900	-25	88
17:12:35	58166.9	.06	1900	-50	88
17:14:41	59232.5	.10	1900	-25	88
17:16:14	65060.3	6.0	1900	-50	88
17:16:20	65601.6	2.1	1900	-50	88
17:16:26	65604.1	2.9	1900	-50	88
17:16:33	65573.7	2.2	1900	-50	88
17:16:42	65612.3	.42	1900	-50	88
17:16:55	65530.7	3.4	1900	-50	88
17:18:03	59929.2	.14	1900	-75	88
17:19:01	58256.8	.07	1900	-100	88
17:20:26	57281.1	.05	1900	-125	88
17:21:44	56614.5	.07	1900	-150	88
17:23:05	56493.6	.06	1900	-175	88
17:24:49	56602.4	.06	1900	-200	88
17:25:46	56812.8	.06	1900	-225	88
17:26:46	57002.5	.07	1900	-250	88
17:27:53	57108.4	.05	1900	-275	88
17:28:57	57196.5	.07	1900	-300	88
17:30:31	57295.6	.06	1900	-325	88
17:36:10	57350.0	.05	1900	-350	88
17:37:19	57397.8	.06	1900	-375	88
17:38:43	57439.5	.06	1900	-400	88
17:40:24	57467.1	.06	1900	-425	88
17:41:49	57501.9	.08	1900	-450	88
17:44:32	57523.8	.06	1900	-475	88
17:51:01	57546.1	.06	1900	-500	88
			2100	-500	#72
18:26:56	57406.9	.08	2100	-500	88
18:29:10	57344.6	.06	2100	-475	88
18:30:54	57325.6	.06	2100	-450	88
18:33:07	57308.6	.06	2100	-425	88
18:41:07	57287.7	.05	2100	-400	88
18:42:25	57181.2	.06	2100	-375	88
18:43:42	57038.5	.07	2100	-350	88
18:45:48	56824.7	.05	2100	-325	88
18:47:10	56873.5	.06	2100	-300	88
18:48:42	57009.5	.07	2100	-275	88
18:50:41	57117.4	.05	2100	-250	88
18:51:54	56983.1	.08	2100	-225	88
18:52:57	56921.5	.07	2100	-200	88
18:54:07	56522.2	.13	2100	-175	88
18:55:51	57061.9	.06	2100	-150	88
18:57:12	57149.3	.05	2100	-125	88
18:58:50	56988.0	.06	2100	-100	88
19:00:10	57304.2	.07	2100	-75	88
19:01:37	58030.6	.07	2100	-50	88
19:02:42	58677.3	.07	2100	-25	88
19:03:36	59064.9	.11	2100	-0	88
			2750	-475	#93
19:44:49	58356.0	.24	2750	-475	88
19:44:56	58356.9	.09	2750	-475	88
19:45:02	58357.1	.08	2750	-475	88
19:45:08	58356.9	.11	2750	-475	88

SEE
BACK

RAW FIELD

DATA

AUG. 16, 1983

PPM300 #10048 B=82
08/16 13:56:16
OP #1

13:56:08	58282.6	.08	2750	475	#1
13:56:23	58282.5	.09	2750	475	88
13:56:28	58282.8	.09	2750	475	88
			2750	475	88
16:04:24	57940.5	.06	1900	1000	#4
16:05:59	57976.3	.07	1900	1000	88
16:09:33	57983.1	.07	1900	975	88
16:10:54	58069.9	.07	1900	950	88
16:11:46	58031.2	.06	1900	925	88
16:12:43	58039.4	.07	1900	900	88
16:13:35	58078.3	.06	1900	875	88
16:14:17	58117.7	.06	1900	850	88
16:15:20	58180.2	.12	1900	825	88
16:20:24	58262.7	.07	1900	800	88
16:21:11	58247.7	.07	1900	775	88
16:21:47	58289.0	.08	1900	750	88
16:22:26	58352.7	.07	1900	725	88
16:23:55	58453.6	.08	1900	700	88
16:24:50	58430.1	.07	1900	675	88
16:25:23	58643.6	.09	1900	650	88
16:26:00	58522.3	.07	1900	625	88
16:27:04	58657.6	.07	1900	600	88
16:27:44	58421.0	.07	1900	575	88
16:28:22	58667.3	.08	1900	550	88
16:29:10	58795.5	.08	1900	525	88
16:32:50	58668.2	.07	1900	500	88
16:34:36	59041.9	.09	1900	475	88
16:36:06	59637.8	.06	1900	450	88
16:37:01	59230.7	.06	1900	425	88
16:38:21	59574.7	.06	1900	400	88
16:44:48	59259.7	.06	1900	375	88
16:45:25	59015.0	.06	1900	350	88
16:47:13	59444.2	.06	1900	325	88
16:47:57	59662.7	.05	1900	300	88
16:48:58	60236.4	.07	1900	275	88
16:49:43	59745.9	.06	1900	250	88
16:50:28	58482.9	.07	1900	225	88
16:51:29	59408.0	.10	1900	200	88
16:52:05	59704.7	.06	1900	175	88
16:53:05	58738.9	.08	1900	150	88
16:53:52	58174.1	.08	1900	125	88
17:12:35	58196.9	.06	1900	125	88
17:14:41	59232.5	.10	1900	-50	88
17:16:14	65060.3	6.0	1900	-25	88
17:16:20	65601.6	2.1	1900	-50	88
17:16:26	65604.1	2.9	1900	-50	88
17:16:33	65573.7	2.2	1900	-50	88
17:16:42	65612.3	.42	1900	-50	88
17:16:55	65530.7	3.4	1900	-50	88
17:18:03	59929.2	.14	1900	-75	88
17:19:01	58256.8	.07	1900	-100	88
17:20:26	57281.1	.05	1900	-125	88
17:21:44	56614.5	.07	1900	-150	88
17:23:05	56493.6	.06	1900	-175	88
17:24:49	56602.4	.06	1900	-200	88
17:25:46	56812.8	.06	1900	-225	88
17:26:46	57002.5	.07	1900	-250	88
17:27:53	57108.4	.05	1900	-275	88
17:28:57	57196.5	.07	1900	-300	88
17:30:31	57295.6	.06	1900	-325	88
17:36:10	57350.0	.05	1900	-350	88
17:37:19	57397.8	.06	1900	-375	88
17:38:43	57439.5	.06	1900	-400	88
17:40:24	57467.1	.06	1900	-425	88
17:41:49	57501.9	.08	1900	-450	88
17:44:32	57523.8	.06	1900	-475	88
17:51:01	57546.1	.06	1900	-500	88
			2100	-500	#72
18:26:56	57406.9	.08	2100	-500	88
18:29:10	57344.6	.06	2100	-475	88
18:30:54	57325.6	.06	2100	-450	88
18:33:07	57308.6	.06	2100	-425	88
18:41:07	57287.7	.05	2100	-400	88
18:42:25	57181.2	.06	2100	-375	88
18:43:42	57038.5	.07	2100	-350	88
18:45:48	56824.7	.05	2100	-325	88
18:47:10	56873.5	.06	2100	-300	88
18:48:42	57009.5	.07	2100	-275	88
18:50:41	57117.4	.05	2100	-250	88
18:51:54	56983.1	.08	2100	-225	88
18:52:57	56921.5	.07	2100	-200	88
18:54:07	58522.2	.13	2100	-175	88
18:55:51	57861.9	.06	2100	-150	88
18:57:12	57149.3	.05	2100	-125	88
18:58:50	56988.0	.06	2100	-100	88
19:00:10	57304.2	.07	2100	-75	88
19:01:37	58030.6	.07	2100	-50	88
19:02:42	58677.3	.07	2100	-25	88
19:03:36	59064.9	.11	2100	-0	88
			2750	-475	#93
19:44:49	58356.0	.24	2750	-475	88
19:44:56	58356.9	.09	2750	-475	88
19:45:02	58357.1	.08	2750	-475	88
19:45:08	58356.9	.11	2750	-475	88

SEE
BACK
FOR

READINGS
AND
EXPLAN.

05313-449
 90A
 88M-01-20A

16:53:52	58562.1	.07	1900	100	88
17:02:25	58492.8	.08	1900	75	88
17:04:10	58114.4	.06	1900	50	88
17:05:59	58306.5	.10	1900	25	88
17:08:03	58827.2	.08	1900	0	88
17:11:40	58433.9	.07	1900	-25	88

SOMEWHERE ON 19+00 NW,
 THERE IS EITHER A DOUBLING
 OF TWO STATIONS OR A DOUBLE
 READING. THE FIRST IS MUCH
 MORE LIKELY AS NO TWO READINGS
 ARE VERY CLOSE.

AT TAPE STATION 0+75 we,
 WE WERE AT FIELD STATION 0+25
 IT WAS NOTICED AT FIELD STATION
 1+00 we AND CORRECTED AT
 THE BASELINE

RAW BASE DATA

AUG. 16, 1983

PPM400 #100500 B=78

08/15 7:49:00
08/16 13:57:59
08/16 22:01:37
00/00 0:00:00
00/00 0:00:00
00/00 0:00:00

OP #1

Time	Value	Delta	Value	Count
13:58:05	58243.0	0.0	1243.0	1
14:00:05	58281.2	38.2	1281.2	2
14:02:05	58275.2	-6.0	1275.2	3
14:04:05	58283.1	7.9	1283.1	4
14:06:05	58284.1	1.0	1284.1	5
14:08:05	58186.6	-97.5	1186.6	6
14:10:05	58278.2	91.6	1278.2	7
14:12:05	58286.2	8.0	1286.2	8
14:14:05	58237.0	-49.2	1237.0	9
14:16:05	58287.8	50.8	1287.8	10
14:18:05	58288.8	1.0	1288.8	11
14:20:05	58198.1	-90.7	1198.1	12
14:22:05	58263.2	65.1	1263.2	13
14:24:05	58298.2	27.0	1298.2	14
14:26:05	58326.0	35.8	1326.0	15
14:28:05	58291.8	-34.2	1291.8	16
14:30:05	58282.1	-9.7	1282.1	17
14:32:05	58293.9	11.8	1293.9	18
14:34:05	58271.1	-22.8	1271.1	19
14:36:05	58295.9	24.8	1295.9	20
14:38:05	58295.3	0.4	1296.3	21
14:40:05	58282.0	-14.3	1282.0	22
14:42:05	58232.7	-49.3	1232.7	23
14:44:05	58298.7	66.0	1298.7	24
14:46:05	58300.2	1.5	1300.2	25
14:48:05	58300.6	0.4	1300.6	26
14:50:05	58300.9	0.3	1300.9	27
14:52:05	58301.6	0.7	1301.6	28
14:54:05	58302.5	0.9	1302.5	29
14:56:05	58302.9	0.3	1302.9	30
15:00:05	58304.0	0.1	1304.0	31
15:02:05	58303.7	-0.3	1303.7	32
15:04:05	58304.1	0.4	1304.1	33
15:06:05	58304.6	0.5	1304.6	34
15:08:05	58304.3	-0.3	1304.3	35
15:10:05	58304.2	-0.1	1304.2	36
15:12:05	58303.9	-0.3	1303.9	37
15:14:05	58305.3	1.4	1305.3	38
15:16:05	58305.5	0.2	1305.5	39
15:18:05	58305.7	0.2	1305.7	40
15:20:05	58305.5	-0.2	1305.5	41
15:22:05	58305.1	-0.4	1305.1	42
15:24:05	58305.1	0.0	1305.1	43
15:26:05	58305.3	0.2	1305.3	44
15:28:05	58305.4	0.1	1305.4	45
15:30:05	58305.9	0.5	1305.9	46
15:32:05	58306.2	0.3	1306.2	47
15:34:05	58307.4	1.2	1307.4	48
15:36:05	58307.8	0.4	1307.8	49
15:38:05	58307.6	-0.2	1307.6	50
15:40:05	58308.7	1.1	1308.7	51
15:42:05	58309.7	1.0	1309.7	52
15:44:05	58309.1	-0.6	1309.1	53
15:46:05	58310.2	1.1	1310.2	54
15:48:05	58310.8	0.6	1310.8	55
15:50:05	58311.0	0.2	1311.0	56
15:52:05	58310.7	-0.3	1310.7	57
15:54:05	58311.3	0.6	1311.3	58
15:56:05	58311.4	0.1	1311.4	59
15:58:05	58312.1	0.7	1312.1	60
16:00:05	58312.6	0.5	1312.6	61
16:02:05	58312.8	0.2	1312.8	62
16:04:05	58313.0	0.2	1313.0	63
16:06:05	58313.2	0.2	1313.2	64
16:08:05	58313.2	0.0	1313.2	65
16:10:05	58313.2	0.0	1313.2	66
16:12:05	58313.4	0.2	1313.4	67
16:14:05	58314.3	0.9	1314.3	68
16:16:05	58314.0	-0.3	1314.0	69
16:18:05	58312.8	-1.2	1312.8	70
16:20:05	58313.8	1.0	1313.8	71
16:22:05	58314.2	0.4	1314.2	72
16:24:05	58314.7	0.5	1314.7	73
16:26:05	58315.5	0.8	1315.5	74
16:28:05	58316.7	1.2	1316.7	75
16:30:05	58316.7	0.0	1316.7	76
16:32:05	58316.8	0.1	1316.8	77
16:34:05	58318.4	1.6	1318.4	78
16:36:05	58318.8	0.4	1318.8	79
16:38:05	58318.3	-0.5	1318.3	80
16:40:05	58318.6	0.3	1318.6	81
16:42:05	58319.0	0.4	1319.0	82
16:44:05	58319.3	0.3	1319.3	83
16:46:05	58320.5	1.2	1320.5	84
16:48:05	58320.8	0.3	1320.8	85
16:50:05	58320.7	-0.1	1320.7	86
16:52:05	58321.3	0.6	1321.3	87
16:54:05	58324.1	2.8	1324.1	88
16:56:05	58325.8	1.7	1325.8	89
16:58:05	58327.5	1.7	1327.5	90
17:00:05	58328.2	0.7	1328.2	91
17:02:05	58329.1	0.9	1329.1	92
17:04:05	58331.1	2.0	1331.1	93
17:06:05	58334.8	3.7	1334.8	94
17:08:05	58336.0	1.2	1336.0	95
17:10:05	58338.9	2.9	1338.9	96
17:12:05	58338.7	-0.2	1338.7	97
17:14:05	58337.2	-1.5	1337.2	98
17:16:05	58339.7	2.5	1339.7	99
17:18:05	58341.5	1.8	1341.5	100
17:20:05	58344.1	2.6	1344.1	101
17:22:05	58346.2	2.1	1346.2	102
17:24:05	58348.2	2.0	1348.2	103
17:26:05	58349.6	1.4	1349.6	104
17:28:05	58349.7	0.1	1349.7	105
17:30:05	58346.9	-2.8	1346.9	106
17:32:05	58350.3	3.4	1350.3	107
17:34:05	58351.9	1.6	1351.9	108
17:36:05	58355.5	3.6	1355.5	109
17:38:05	58355.8	0.3	1355.8	110
17:40:05	58357.2	1.4	1357.2	111
17:42:05	58358.6	1.4	1358.6	112
17:44:05	58359.8	1.2	1359.8	113
17:46:05	58359.8	-0.0	1359.8	114
17:48:05	58359.9	0.1	1359.9	115
17:50:05	58359.9	-1.0	1359.9	116
17:52:05	58359.7	0.8	1359.7	117
17:54:05	58360.8	1.1	1360.8	118
17:56:05	58360.9	0.1	1360.9	119
17:58:05	58348.9	-12.0	1348.9	120
18:00:05	58363.0	14.1	1363.0	121
18:02:05	58363.1	0.1	1363.1	122
18:04:05	58365.5	2.4	1365.5	123
18:06:05	58365.1	-0.4	1365.1	124
18:08:05	58364.2	-0.9	1364.2	125
18:10:05	58363.3	-0.9	1363.3	126
18:12:05	58363.1	-0.2	1363.1	127
18:14:05	58363.2	0.1	1363.2	128
18:16:05	58362.3	-0.9	1362.3	129
18:18:05	58362.3	0.0	1362.3	130
18:20:05	58347.0	-15.3	1347.0	131
18:22:05	58358.5	11.5	1358.5	132
18:24:05	58357.4	-1.1	1357.4	133
18:26:05	58355.9	-1.5	1355.9	134
18:28:05	58355.0	-0.9	1355.0	135
18:30:05	58353.9	-1.1	1353.9	136
18:32:05	58352.2	-1.7	1352.2	137
18:34:05	58351.0	-1.2	1351.0	138
18:36:05	58345.8	-5.2	1345.8	139
18:38:05	58349.2	3.4	1349.2	140
18:40:05	58347.9	-1.3	1347.9	141
18:42:05	58348.4	0.5	1348.4	142
18:44:05	58346.8	-1.6	1346.8	143
18:46:05	58346.5	-0.3	1346.5	144
18:48:05	58346.7	0.2	1346.7	145
18:50:05	58346.8	-0.1	1346.8	146
18:52:05	58348.0	2.2	1348.0	147
18:54:05	58347.3	-1.5	1347.3	148
18:56:05	58347.4	0.1	1347.4	149
18:58:05	58347.6	0.2	1347.6	150
19:00:05	58346.7	-0.9	1346.7	151
19:02:05	58347.2	0.5	1347.2	152
19:04:05	58348.4	1.2	1348.4	153
19:06:05	58346.8	-1.6	1346.8	154
19:08:05	58348.3	1.5	1348.3	155
19:10:05	58347.9	-0.4	1347.9	156
19:12:05	58350.4	2.5	1350.4	157
19:14:05	58351.9	1.5	1351.9	158
19:16:05	58353.4	1.5	1353.4	159
19:18:05	58356.4	3.0	1356.4	160
19:20:05	58355.0	-1.4	1355.0	161
19:22:05	58355.5	0.5	1355.5	162
19:24:05	58356.1	0.6	1356.1	163
19:26:05	58359.5	2.4	1359.5	164
19:28:05	58357.5	-1.0	1357.5	165
19:30:05	58357.4	-0.1	1357.4	166
19:32:05	58358.6	1.2	1358.6	167
19:34:05	58358.4	-0.2	1358.4	168
19:36:05	58358.2	-0.2	1358.2	169
19:38:05	58357.8	-0.4	1357.8	170
19:40:05	58357.5	-0.3	1357.5	171
19:42:05	58356.9	-0.6	1356.9	172
19:44:05	58355.7	-1.2	1355.7	173

RAW BASE DATA

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PPM400 #10050 B=78
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08/16 13:57:59
08/16 21:59:35
08/00 0:00:00
08/00 0:00:00
08/00 0:00:00

OP #1

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14:02:05	58281.2	38.2	1281.2
14:04:05	58275.2	-6.0	1275.2
14:06:05	58283.1	7.9	1283.1
14:08:05	58284.1	1.0	1284.1
14:10:05	58186.6	-37.5	1186.6
14:12:05	58278.2	91.6	1278.2
14:14:05	58286.2	8.0	1286.2
14:16:05	58237.0	-49.2	1237.0
14:18:05	58287.8	50.8	1287.8
14:20:05	58288.8	1.0	1288.8
14:22:05	58198.1	-90.7	1198.1
14:24:05	58263.2	65.1	1263.2
14:26:05	58290.2	27.0	1290.2
14:28:05	58326.0	35.8	1326.0
14:30:05	58291.8	-34.2	1291.8
14:32:05	58288.1	-9.7	1282.1
14:34:05	58293.9	11.8	1287.9
14:36:05	58271.1	-22.8	1271.1
14:38:05	58295.9	24.0	1295.9
14:40:05	58296.3	0.4	1296.3
14:42:05	58282.0	-14.3	1282.0
14:44:05	58238.7	-49.3	1232.7
14:46:05	58298.7	66.0	1298.7
14:48:05	58300.6	1.5	1300.6
14:50:05	58300.9	0.4	1300.9
14:52:05	58301.6	0.7	1301.6
14:54:05	58302.5	0.9	1302.5
14:56:05	58302.8	0.3	1302.8
14:58:05	58302.9	0.1	1302.9
15:00:05	58304.0	1.1	1304.0
15:02:05	58303.7	-0.3	1303.7
15:04:05	58304.1	0.4	1304.1
15:06:05	58304.6	0.5	1304.6
15:08:05	58304.3	-0.3	1304.3
15:10:05	58304.2	-0.1	1304.2
15:12:05	58303.9	-0.3	1303.9
15:14:05	58305.3	1.4	1305.3
15:16:05	58305.5	0.2	1305.5
15:18:05	58305.7	0.2	1305.7
15:20:05	58305.5	-0.2	1305.5
15:22:05	58305.1	-0.4	1305.1
15:24:05	58305.1	0.0	1305.1
15:26:05	58305.3	0.2	1305.3
15:28:05	58305.4	0.1	1305.4
15:30:05	58305.9	0.5	1305.9
15:32:05	58306.2	0.3	1306.2
15:34:05	58307.4	1.2	1307.4
15:36:05	58307.8	0.4	1307.8
15:38:05	58307.6	-0.2	1307.6
15:40:05	58308.7	1.1	1308.7
15:42:05	58309.7	1.0	1309.7
15:44:05	58309.1	-0.6	1309.1
15:46:05	58310.2	1.1	1310.2
15:48:05	58310.8	0.6	1310.8
15:50:05	58311.0	0.2	1311.0
15:52:05	58310.7	-0.3	1310.7
15:54:05	58311.3	0.6	1311.3
15:56:05	58311.4	0.1	1311.4
15:58:05	58312.1	0.7	1312.1
16:00:05	58312.6	0.5	1312.6
16:02:05	58312.8	0.2	1312.8
16:04:05	58313.0	0.2	1313.0
16:06:05	58313.2	0.2	1313.2
16:08:05	58313.2	0.0	1313.2
16:10:05	58313.2	0.0	1313.2
16:12:05	58313.4	0.2	1313.4
16:14:05	58314.3	0.9	1314.3
16:16:05	58314.0	-0.3	1314.0
16:18:05	58312.8	-1.2	1312.8
16:20:05	58313.8	1.0	1313.8
16:22:05	58314.2	0.4	1314.2
16:24:05	58314.7	0.5	1314.7
16:26:05	58315.5	0.8	1315.5
16:28:05	58316.7	1.2	1316.7
16:30:05	58316.7	0.0	1316.7
16:32:05	58316.8	0.1	1316.8
16:34:05	58318.4	1.6	1318.4
16:36:05	58318.8	0.4	1318.8
16:38:05	58318.3	-0.5	1318.3
16:40:05	58318.6	0.3	1318.6
16:42:05	58319.0	0.4	1319.0
16:44:05	58319.3	0.3	1319.3
16:46:05	58320.5	1.2	1320.5
16:48:05	58320.8	0.3	1320.8
16:50:05	58320.7	-0.1	1320.7
16:52:05	58321.3	0.6	1321.3
16:54:05	58324.1	2.8	1324.1
16:56:05	58325.8	1.7	1325.8
16:58:05	58327.5	1.7	1327.5
17:00:05	58328.2	0.7	1328.2
17:02:05	58329.1	0.9	1329.1
17:04:05	58331.1	2.0	1331.1
17:06:05	58334.8	3.7	1334.8
17:08:05	58336.0	1.2	1336.0
17:10:05	58338.9	2.9	1338.9
17:12:05	58338.7	-0.2	1338.7
17:14:05	58337.2	-1.5	1337.2
17:16:05	58339.7	2.5	1339.7
17:18:05	58341.5	1.8	1341.5
17:20:05	58344.1	2.6	1344.1
17:22:05	58346.2	2.1	1346.2
17:24:05	58348.2	2.0	1348.2
17:26:05	58349.6	1.4	1349.6
17:28:05	58349.7	0.1	1349.7
17:30:05	58346.9	-2.0	1346.9
17:32:05	58350.3	3.4	1350.3
17:34:05	58351.9	1.6	1351.9
17:36:05	58355.5	3.6	1355.5
17:38:05	58355.8	0.3	1355.8
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17:42:05	58358.6	1.4	1358.6
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17:46:05	58358.8	-0.8	1358.8
17:48:05	58359.9	1.1	1359.9
17:50:05	58358.9	-1.0	1358.9
17:52:05	58359.7	0.8	1359.7
17:54:05	58360.8	1.1	1360.8
17:56:05	58360.9	0.1	1360.9
17:58:05	58348.9	-12.0	1348.9
18:00:05	58363.0	14.1	1363.0
18:02:05	58363.1	0.1	1363.1
18:04:05	58365.5	2.4	1365.5
18:06:05	58365.1	-0.4	1365.1
18:08:05	58364.2	-0.9	1364.2
18:10:05	58363.3	-0.9	1363.3
18:12:05	58363.1	-0.2	1363.1
18:14:05	58363.2	0.1	1363.2
18:16:05	58362.3	-0.9	1362.3
18:18:05	58362.3	0.0	1362.3
18:20:05	58347.0	-15.3	1347.0
18:22:05	58358.5	11.5	1358.5
18:24:05	58357.4	-1.1	1357.4
18:26:05	58355.9	-1.5	1355.9
18:28:05	58355.0	-0.9	1355.0
18:30:05	58353.9	-1.1	1353.9
18:32:05	58352.2	-1.7	1352.2
18:34:05	58351.0	-1.0	1351.0
18:36:05	58345.8	-5.2	1345.8
18:38:05	58349.2	3.4	1349.2
18:40:05	58347.9	-1.3	1347.9
18:42:05	58348.4	0.5	1348.4
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18:50:05	58346.6	-0.1	1346.6
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18:54:05	58347.3	-1.5	1347.3
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19:08:05	58348.3	1.3	1348.3
19:10:05	58347.9	-0.4	1347.9
19:12:05	58350.4	2.5	1350.4
19:14:05	58351.9	1.5	1351.9
19:16:05	58353.4	1.5	1353.4
19:18:05	58355.4	3.0	1355.4
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19:22:05	58355.5	0.5	1355.5
19:24:05	58356.1	0.6	1356.1
19:26:05	58358.5	2.4	1358.5
19:28:05	58357.5	-1.0	1357.5
19:30:05	58357.4	-0.1	1357.4
19:32:05	58358.6	1.2	1358.6
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