
Mauna Loa Solar Observatory Observer's Log

Tue Dec 19 17:14:03 GMT 2000

Year: 00 Doy: 354

Observer: yasukawa

WEATHER COMMENT: Tue Dec 19 17:15:04 GMT 2000

Cool, clear, light southeast breeze.

Tue Dec 19 17:20:31 GMT 2000 CHIP Start 7 Passband Patrol

Tue Dec 19 17:20:37 GMT 2000 PICS Start Patrol

CHIP PROBLEM: Tue Dec 19 17:20:25 GMT 2000

Dome temp = 44 F

Plate temp = 16.575 C

Filter temp = 34.279 C

PSPT COMMENT: Tue Dec 19 17:22:44 GMT 2000

Shutter s/n 1376 that was sent to Vincent Associates for warranty repair under RMA# 1127PM2 was returned yesterday. Tested this morning and placed in spares inventory.

PICS PROBLEM: Tue Dec 19 17:31:48 GMT 2000

PICS stalled again this morning, this time in Halphadisc mode, (init yesterday), cancelled WaitAccu to continue.

Tue Dec 19 17:34:10 GMT 2000 MKIV Start Patrol

PICS PROBLEM: Tue Dec 19 17:35:42 GMT 2000

Stalled in halphadisc again, cancelled WaitAccu again.

PICS PROBLEM: Tue Dec 19 17:39:38 GMT 2000

Stalled in halphadisc again. Did a Kill/Run cycle this time to attempt fix.

Tue Dec 19 17:41:22 GMT 2000 PICS Start Patrol

Mauna Loa Solar Observatory Observer's Log

Tue Dec 19 17:56:32 GMT 2000

Year: 00 Doy: 354

Observer: yasukawa

MKIV PROBLEM: Tue Dec 19 17:59:02 GMT 2000

nahenahe selfbooted itself. Relogged in and fixed the logs.

PICS PROBLEM: Tue Dec 19 17:59:53 GMT 2000

Kill/Run did not resolve problem. Emailed David, inquiring whether there was a software change overnight without alerting us. Meanwhile, PICS is down unless I sit in front of the workstation and type Cancel WaitAccu every 3 minutes after each stall.

Tue Dec 19 18:06:15 GMT 2000 PICS Flat

Tue Dec 19 18:09:54 GMT 2000 PICS End Flat

PICS PROBLEM: Tue Dec 19 18:09:41 GMT 2000

Yes, David did modify the program to try to troubleshoot the multi-image problem. Program has been fixed and I will pick up the fixed program after the flat fielding routine is done using End/Patrol cycle.

Tue Dec 19 18:13:04 GMT 2000 PICS End Patrol

Tue Dec 19 18:14:12 GMT 2000 PICS Start Patrol
 PSPT PROBLEM: Tue Dec 19 18:40:27 GMT 2000
 PSPT crashed at 1825 after taking Blue image (typical crash point).
 Killed process and restarted.
 A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Dec 19 18:42:43 GMT 2000
 Tue Dec 19 20:00:57 GMT 2000 CHIP LSD
 Tue Dec 19 20:03:45 GMT 2000 CHIP End LSD
 Tue Dec 19 20:03:59 GMT 2000 CHIP BiasLSD
 Tue Dec 19 20:04:49 GMT 2000 CHIP End BiasLSD
 Tue Dec 19 20:05:04 GMT 2000 CHIP Bias7
 Tue Dec 19 20:05:56 GMT 2000 CHIP End Bias7
 COMMENT: Tue Dec 19 21:37:03 GMT 2000
 Declination reset itself. Repointed and reset guider.
 Tue Dec 19 22:03:57 GMT 2000 CHIP End Patrol
 Tue Dec 19 22:03:59 GMT 2000 PICS End Patrol
 CHIP PROBLEM: Tue Dec 19 22:04:15 GMT 2000
 Plate temp = 24.234 C
 Filter temp = 34.386 C
 Tue Dec 19 22:06:25 GMT 2000
 MkIV

17_34.rawmk4	18_47.rawmk4	19_41.rawmk4	20_34.rawmk4	21_28.rawmk4
17_37.rawmk4	18_50.rawmk4	19_44.rawmk4	20_37.rawmk4	21_31.rawmk4
17_40.rawmk4	18_53.rawmk4	19_47.rawmk4	20_40.rawmk4	21_34.rawmk4
17_43.rawmk4	18_56.rawmk4	19_50.rawmk4	20_43.rawmk4	21_37.rawmk4
17_56.rawmk4	18_59.rawmk4	19_53.rawmk4	20_46.rawmk4	21_40.rawmk4
17_59.rawmk4	19_02.rawmk4	19_56.rawmk4	20_49.rawmk4	21_43.rawmk4
18_02.rawmk4	19_05.rawmk4	19_59.rawmk4	20_52.rawmk4	21_46.rawmk4
18_05.rawmk4	19_08.rawmk4	20_02.rawmk4	20_55.rawmk4	21_49.rawmk4
18_08.rawmk4	19_11.rawmk4	20_05.rawmk4	20_58.rawmk4	21_52.rawmk4
18_11.rawmk4	19_14.rawmk4	20_08.rawmk4	21_01.rawmk4	21_55.rawmk4
18_14.rawmk4	19_17.rawmk4	20_10.rawmk4	21_04.rawmk4	21_58.rawmk4
18_20.rawmk4	19_20.rawmk4	20_13.rawmk4	21_07.rawmk4	22_01.rawmk4
18_26.rawmk4	19_23.rawmk4	20_16.rawmk4	21_10.rawmk4	c18_17.rawmk4
18_32.rawmk4	19_26.rawmk4	20_19.rawmk4	21_13.rawmk4	c18_23.rawmk4
18_36.rawmk4	19_29.rawmk4	20_22.rawmk4	21_16.rawmk4	c18_29.rawmk4
18_39.rawmk4	19_32.rawmk4	20_25.rawmk4	21_19.rawmk4	
18_42.rawmk4	19_35.rawmk4	20_28.rawmk4	21_22.rawmk4	
18_45.rawmk4	19_38.rawmk4	20_31.rawmk4	21_25.rawmk4	