
Mauna Loa Solar Observatory Observer's Log

Tue Dec 5 18:56:53 GMT 2000

Year: 00 Doy: 340

Observer: yasukawa

WEATHER COMMENT: Tue Dec 5 18:59:58 GMT 2000

Cool, clear, no wind.

COMMENT: Tue Dec 5 19:00:15 GMT 2000

Late start, wife off island, had to deliver kids to school and put up with heavy traffic due to flood-caused road closures before leaving town.

Tue Dec 5 19:01:41 GMT 2000 MKIV Start Patrol

Tue Dec 5 19:02:10 GMT 2000 CHIP Start 7 Passband Patrol

Tue Dec 5 19:02:22 GMT 2000 PICS Start Patrol

CHIP PROBLEM: Tue Dec 5 19:05:40 GMT 2000

With heater on overnight in the dome and the uncertainty of where the ambient and plate temperature was at normal startup time, plate temp is 15.711, Chip Filter temp is 34.247.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Dec 5 19:23:05 GMT 2000

CHIP PROBLEM: Tue Dec 5 19:56:42 GMT 2000

CHIP plate temp. = 17.265

CHIP filter temp. = 34.276

Tue Dec 5 20:01:29 GMT 2000 CHIP LSD

Tue Dec 5 20:04:21 GMT 2000 CHIP End LSD

Tue Dec 5 20:04:36 GMT 2000 CHIP BiasLSD

Tue Dec 5 20:05:24 GMT 2000 CHIP End BiasLSD

Tue Dec 5 20:05:42 GMT 2000 CHIP Bias7

Tue Dec 5 20:06:38 GMT 2000 CHIP End Bias7

MKIV PROBLEM: Tue Dec 5 20:35:25 GMT 2000

North side starting to get streaky. I will try connecting the O1 guider stepper motors up to the drivers to see if running the O1 guider helps eliminate occulting spill during this time of year.

Tue Dec 5 20:43:35 GMT 2000 MKIV Start Patrol

MKIV PROBLEM: Tue Dec 5 20:51:33 GMT 2000

O1 guiders activated, adjusted to midrange.

MKIV PROBLEM: Tue Dec 5 20:54:03 GMT 2000

Spill-streaking gone.

CHIP PROBLEM: Tue Dec 5 21:06:12 GMT 2000

CHIP plate temp = 19.877

CHIP filter temp = 34.292

CHIP PROBLEM: Tue Dec 5 21:11:21 GMT 2000

CHIP plate temperature now in range.

CHIP filter temp = 34.312

PSPT PROBLEM: Tue Dec 5 21:56:02 GMT 2000

PSPT crashed at 2137. Killed process, restarted program, shutdown.

CHIP PROBLEM: Tue Dec 5 22:02:54 GMT 2000

CHIP plate temp = 21.788

CHIP filter temp = 34.360

Tue Dec 5 22:04:27 GMT 2000 PICS End Patrol

Tue Dec 5 22:06:29 GMT 2000 CHIP End Patrol

Tue Dec 5 22:08:45 GMT 2000

MkIV

19_01.rawmk4	19_37.rawmk4	20_22.rawmk4	21_04.rawmk4	21_39.rawmk4
19_04.rawmk4	19_40.rawmk4	20_25.rawmk4	21_07.rawmk4	21_42.rawmk4
19_07.rawmk4	19_43.rawmk4	20_28.rawmk4	21_10.rawmk4	21_45.rawmk4
19_10.rawmk4	19_46.rawmk4	20_31.rawmk4	21_13.rawmk4	21_48.rawmk4
19_13.rawmk4	19_49.rawmk4	20_34.rawmk4	21_16.rawmk4	21_51.rawmk4
19_16.rawmk4	19_52.rawmk4	20_43.rawmk4	21_19.rawmk4	21_54.rawmk4
19_19.rawmk4	19_55.rawmk4	20_46.rawmk4	21_22.rawmk4	21_57.rawmk4
19_22.rawmk4	19_58.rawmk4	20_49.rawmk4	21_25.rawmk4	22_00.rawmk4
19_25.rawmk4	20_01.rawmk4	20_52.rawmk4	21_28.rawmk4	22_03.rawmk4
19_28.rawmk4	20_04.rawmk4	20_55.rawmk4	21_30.rawmk4	c20_07.rawmk4
19_31.rawmk4	20_10.rawmk4	20_58.rawmk4	21_33.rawmk4	c20_13.rawmk4
19_34.rawmk4	20_16.rawmk4	21_01.rawmk4	21_36.rawmk4	c20_19.rawmk4