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                    Mauna Loa Solar Observatory Observer's Log
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            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
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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
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