
Mauna Loa Solar Observatory Observer's Log

Fri Aug 6 16:29:47 GMT 1999

Year: 99 Doy: 218

Observer: yasukawa

WEATHER COMMENT: Fri Aug 6 16:30:03 GMT 1999

Cool, clear, strong southeast wind.

COMMENT: Fri Aug 6 16:30:38 GMT 1999

Starting up PICS and CHIP. Will be working on nahenahe e-drive problem with Kitty before starting up MKIII/MKIV. May lose some PICS/CHIP auto log entries while nahenahe is down.

Fri Aug 6 16:32:24 GMT 1999 CHIP CHIP Start Patrol

Fri Aug 6 16:32:37 GMT 1999 PICS Start Patrol

MKIV COMMENT: Fri Aug 6 16:58:28 GMT 1999

Completed swap of spare e-drive for faulty-suspect one. Tested and confirmed spare is working. Alice will be transferring data to it in the background. Starting observations.

Fri Aug 6 17:00:20 GMT 1999 MKIV Start Patrol

Fri Aug 6 17:02:49 GMT 1999 CHIP Bias

Fri Aug 6 17:03:39 GMT 1999 CHIP End Bias

Fri Aug 6 17:03:53 GMT 1999 CHIP Water

Fri Aug 6 17:04:33 GMT 1999 CHIP End Water

PSPT PROBLEM: Fri Aug 6 17:16:55 GMT 1999

PSPT PC monitor is dead. Won't power up.

PSPT PROBLEM: Fri Aug 6 17:56:55 GMT 1999

Power supply is hosed in PC monitor. Alerting sunspot and boulder. Need to get a replacement.

Fri Aug 6 18:01:03 GMT 1999 PICS Flat

Fri Aug 6 18:01:55 GMT 1999 CHIP Bias

Fri Aug 6 18:02:53 GMT 1999 CHIP End Bias

Fri Aug 6 18:03:03 GMT 1999 CHIP Water

Fri Aug 6 18:03:46 GMT 1999 PICS End Flat

Fri Aug 6 18:03:46 GMT 1999 PICS End Flat

Fri Aug 6 19:01:54 GMT 1999 CHIP Bias

Fri Aug 6 19:03:01 GMT 1999 PICS polarization_calibration

Fri Aug 6 19:03:01 GMT 1999 PICS polarization_calibration

Fri Aug 6 19:03:14 GMT 1999 CHIP Water

Fri Aug 6 19:03:56 GMT 1999 CHIP End Water

COMMENT: Fri Aug 6 19:17:14 GMT 1999

Stopping to reconfigure dome shutter.

Fri Aug 6 19:17:16 GMT 1999 PICS End Patrol

MKIV COMMENT: Fri Aug 6 19:17:59 GMT 1999

flaky e-drive will be FEDEXed to Vic today. CSMT will ship out a spare ASAP.

Fri Aug 6 19:19:21 GMT 1999 CHIP CHIP End Patrol

Fri Aug 6 19:24:53 GMT 1999 MKIV Start Patrol

Fri Aug 6 19:25:14 GMT 1999 PICS Start Patrol

Fri Aug 6 19:25:14 GMT 1999 PICS Start Patrol

PSPT PROBLEM Fri Aug 6 19:34:01 GMT 1999

Swapped CLEAR seeing monitor's PC monitor for PSPT's temporarily.

Seeing monitor is running blind for now, still taking data, though.

Fri Aug 6 20:01:48 GMT 1999 CHIP Gain
Fri Aug 6 20:06:21 GMT 1999 CHIP End Gain
Fri Aug 6 20:06:42 GMT 1999 CHIP Bias
Fri Aug 6 20:07:43 GMT 1999 CHIP End Bias
Fri Aug 6 20:07:56 GMT 1999 CHIP Water
Fri Aug 6 20:08:38 GMT 1999 CHIP End Water
Fri Aug 6 21:02:49 GMT 1999 CHIP Bias
Fri Aug 6 21:03:49 GMT 1999 CHIP End Bias
Fri Aug 6 21:04:04 GMT 1999 CHIP Water
Fri Aug 6 21:04:47 GMT 1999 CHIP End Water

COMMENT: Fri Aug 6 22:02:35 GMT 1999

Spar pointing went off a bit either due to imbalance or wind gust.

Repointed.

Fri Aug 6 22:03:13 GMT 1999 CHIP Bias
Fri Aug 6 22:04:16 GMT 1999 CHIP End Bias

COMMENT: Fri Aug 6 22:04:37 GMT 1999

pointing off again.

GMT 1999 CHIP Water
Fri Aug 6 22:05:12 GMT 1999 CHIP End Water
Fri Aug 6 22:08:42 GMT 1999 CHIP CHIP End Patrol
Fri Aug 6 22:09:05 GMT 1999 PICS End Patrol
Fri Aug 6 22:12:37 GMT 1999 CHIP ending tape

COMMENT: Fri Aug 6 22:13:25 GMT 1999

Tapes:

MKIV: 99-218

PICS: P01510

CHIP: C00887

LOWL: L00617 in drive 1

Fri Aug 6 22:15:54 GMT 1999

MkIII

17_00.rawmk3	18_00.rawmk3	19_13.rawmk3	20_21.rawmk3	21_22.rawmk3
17_04.rawmk3	18_04.rawmk3	19_24.rawmk3	20_25.rawmk3	21_25.rawmk3
17_08.rawmk3	18_08.rawmk3	19_28.rawmk3	20_29.rawmk3	21_29.rawmk3
17_11.rawmk3	18_12.rawmk3	19_32.rawmk3	20_33.rawmk3	21_33.rawmk3
17_15.rawmk3	18_16.rawmk3	19_36.rawmk3	20_36.rawmk3	21_37.rawmk3
17_19.rawmk3	18_19.rawmk3	19_40.rawmk3	20_40.rawmk3	21_40.rawmk3
17_23.rawmk3	18_23.rawmk3	19_43.rawmk3	20_44.rawmk3	21_44.rawmk3
17_26.rawmk3	18_27.rawmk3	19_47.rawmk3	20_48.rawmk3	21_48.rawmk3
17_30.rawmk3	18_35.rawmk3	19_51.rawmk3	20_51.rawmk3	21_52.rawmk3
17_34.rawmk3	18_42.rawmk3	19_55.rawmk3	20_55.rawmk3	21_55.rawmk3
17_38.rawmk3	18_50.rawmk3	19_58.rawmk3	20_59.rawmk3	21_59.rawmk3
17_41.rawmk3	18_54.rawmk3	20_02.rawmk3	21_03.rawmk3	22_03.rawmk3

17_45.rawmk3	18_58.rawmk3	20_06.rawmk3	21_07.rawmk3	22_07.rawmk3
17_49.rawmk3	19_02.rawmk3	20_10.rawmk3	21_10.rawmk3	c18_31.rawmk3
17_53.rawmk3	19_06.rawmk3	20_14.rawmk3	21_14.rawmk3	c18_39.rawmk3
17_56.rawmk3	19_09.rawmk3	20_17.rawmk3	21_18.rawmk3	c18_46.rawmk3