
Mauna Loa Solar Observatory Observer's Log

Mon Oct 11 16:44:20 GMT 1999

Year: 99 Doy: 284

Observer: yasukawa

WEATHER COMMENT: Mon Oct 11 16:44:42 GMT 1999

Cool, clear, brisk southeast wind.

Mon Oct 11 16:45:21 GMT 1999 CHIP Startup--Initializing new tape

Mon Oct 11 16:50:15 GMT 1999 CHIP CHIP Start Patrol

Mon Oct 11 16:50:21 GMT 1999 MKIV Start Patrol

Mon Oct 11 16:50:26 GMT 1999 PICS Start Patrol

Mon Oct 11 17:03:03 GMT 1999 CHIP Bias

Mon Oct 11 17:04:06 GMT 1999 CHIP End Bias

Mon Oct 11 17:04:23 GMT 1999 CHIP Water

Mon Oct 11 17:05:16 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Oct 11 17:06:06 GMT 1999

In cirrus patch.

MKIV PROBLEM: Mon Oct 11 17:11:04 GMT 1999

Displays are radially streaked. Queueing up Idle and will reset KCC.

Mon Oct 11 17:28:08 GMT 1999 MKIV Start Patrol

Mon Oct 11 18:00:30 GMT 1999 PICS Flat

Mon Oct 11 18:03:04 GMT 1999 PICS End Flat

Mon Oct 11 18:03:04 GMT 1999 PICS End Flat

Mon Oct 11 18:04:19 GMT 1999 CHIP End Bias

Mon Oct 11 18:04:34 GMT 1999 CHIP Water

Mon Oct 11 18:05:28 GMT 1999 CHIP End Water

Mon Oct 11 19:01:28 GMT 1999 PICS polarization_calibration

Mon Oct 11 19:03:09 GMT 1999 CHIP Bias

Mon Oct 11 19:04:24 GMT 1999 CHIP End Bias

Mon Oct 11 19:04:38 GMT 1999 CHIP Water

Mon Oct 11 19:05:27 GMT 1999 CHIP End Water

COMMENT: Mon Oct 11 19:42:36 GMT 1999

Lost guiding temporarily.

Mon Oct 11 19:44:28 GMT 1999 PICS End Patrol

Mon Oct 11 19:44:48 GMT 1999 CHIP CHIP End Patrol

Mon Oct 11 20:06:21 GMT 1999 MKIV Start Patrol

COMMENT: Mon Oct 11 20:06:41 GMT 1999

Mon Oct 11 20:06:42 GMT 1999 CHIP CHIP Start Patrol

COMMENT: Mon Oct 11 20:06:57 GMT 1999

Guider power plug was flaky, located spare plug and replaced faulty plug. Resumed guiding.

Mon Oct 11 20:08:56 GMT 1999 PICS Start Patrol

GONG COMMENT: Mon Oct 11 20:44:52 GMT 1999

Going down to GONG to do weekly PM.

WEATHER COMMENT: Mon Oct 11 20:45:49 GMT 1999

In cirrus.

Mon Oct 11 21:01:01 GMT 1999 CHIP Bias

Mon Oct 11 21:02:19 GMT 1999 CHIP End Bias

Mon Oct 11 21:02:33 GMT 1999 CHIP Water

Mon Oct 11 21:03:19 GMT 1999 CHIP End Water

GONG COMMENT: Mon Oct 11 21:07:08 GMT 1999

Back from GONG.

COMMENT: Mon Oct 11 21:07:20 GMT 1999

Stopping to work on some modifications, in moderate cirrus overcast.

Mon Oct 11 21:09:33 GMT 1999 CHIP CHIP End Patrol

COMMENT: Mon Oct 11 22:39:46 GMT 1999

Combined Barrel and Sky Transmission/Guiders OCP modules (no small task!!), installed a powerstrip on rear of OCP rack and connected it to MKIV switched power (comes on when KCC switched on) and plugged scopes, OCP, guiders and lights into powerstrip. These were plugged into OCP POWER module. IF KCC NEEDS TO BE POWERED DOWN, MOVE POWER CORD TO UNSWITCHED PLUG TEMPORARILY.

Removed O1 rotation and OCP Power modules from OCP.

Mon Oct 11 22:48:45 GMT 1999 CHIP ending tape

COMMENT: Mon Oct 11 22:50:34 GMT 1999

TAPES:

MKIV: 99-284

PICS: P01571

CHIP: C00946

LOWL: L00633 in drive 0

COMMENT: Mon Oct 11 23:41:04 GMT 1999

MKIV COMMENT: Mon Oct 11 23:41:12 GMT 1999

Moved old analog isolation transformer upstairs and plugged it into SPAR POWER strip. We can eliminate the transformer once I figure out which output wire is AC-HI. For now having the transformer online doesn't hurt. All of the stuff that used to go on with the (now) MKIV switch on the OCP turns on with the KCC.

Mon Oct 11 23:43:56 GMT 1999

MkIV

16_50.rawmk4	17_49.rawmk4	18_43.rawmk4	19_28.rawmk4	20_33.rawmk4
16_53.rawmk4	17_52.rawmk4	18_46.rawmk4	19_31.rawmk4	20_36.rawmk4
16_56.rawmk4	17_54.rawmk4	18_49.rawmk4	19_34.rawmk4	20_39.rawmk4
16_59.rawmk4	17_57.rawmk4	18_52.rawmk4	19_37.rawmk4	20_42.rawmk4
17_02.rawmk4	18_00.rawmk4	18_55.rawmk4	19_40.rawmk4	20_45.rawmk4
17_05.rawmk4	18_03.rawmk4	18_58.rawmk4	19_43.rawmk4	20_48.rawmk4
17_08.rawmk4	18_06.rawmk4	19_01.rawmk4	20_06.rawmk4	20_51.rawmk4
17_11.rawmk4	18_09.rawmk4	19_04.rawmk4	20_09.rawmk4	20_54.rawmk4
17_28.rawmk4	18_12.rawmk4	19_07.rawmk4	20_12.rawmk4	20_57.rawmk4
17_31.rawmk4	18_18.rawmk4	19_10.rawmk4	20_15.rawmk4	21_00.rawmk4
17_34.rawmk4	18_25.rawmk4	19_13.rawmk4	20_18.rawmk4	21_03.rawmk4
17_37.rawmk4	18_31.rawmk4	19_16.rawmk4	20_21.rawmk4	c18_15.rawmk4
17_40.rawmk4	18_34.rawmk4	19_19.rawmk4	20_24.rawmk4	c18_21.rawmk4
17_43.rawmk4	18_37.rawmk4	19_22.rawmk4	20_27.rawmk4	c18_28.rawmk4
17_46.rawmk4	18_40.rawmk4	19_25.rawmk4	20_30.rawmk4	