
Mauna Loa Solar Observatory Observer's Log

Fri Oct 29 16:39:00 GMT 1999

Year: 99 Doy: 302

Observer: yasukawa

WEATHER COMMENT: Fri Oct 29 16:39:43 GMT 1999

Cool, in moderate to thick cirrus overcast, southeast wind.

Fri Oct 29 16:40:19 GMT 1999 CHIP Startup--Initializing new tape

Fri Oct 29 16:53:12 GMT 1999 CHIP CHIP Start Patrol

Fri Oct 29 16:53:28 GMT 1999 PICS Start Patrol

COMMENT: Fri Oct 29 16:56:21 GMT 1999

Starting CHIP and PICS onlu, too cloudy for PSPT or MKIV.

Fri Oct 29 17:03:01 GMT 1999 CHIP Bias

Fri Oct 29 17:03:55 GMT 1999 CHIP End Bias

Fri Oct 29 17:04:02 GMT 1999 CHIP Water

Fri Oct 29 17:04:41 GMT 1999 CHIP End Water

Fri Oct 29 18:00:32 GMT 1999 PICS Flat

Fri Oct 29 18:01:58 GMT 1999 CHIP Bias

Fri Oct 29 18:02:51 GMT 1999 CHIP End Bias

Fri Oct 29 18:02:58 GMT 1999 CHIP Water

Fri Oct 29 18:03:00 GMT 1999 PICS End Flat

Fri Oct 29 18:03:40 GMT 1999 CHIP End Water

Fri Oct 29 18:06:55 GMT 1999 MKIV Start Patrol

MKIV COMMENT: Fri Oct 29 18:07:11 GMT 1999

Cirrus breaking up a bit, starting MKIV.

Oct 29 19:01:06 GMT 1999 CHIP Bias

Fri Oct 29 19:02:09 GMT 1999 CHIP End Bias

Fri Oct 29 19:02:27 GMT 1999 CHIP Water

Fri Oct 29 19:03:16 GMT 1999 CHIP End Water

WEATHER COMMENT: Fri Oct 29 19:15:31 GMT 1999

Clear.

MKIV PROBLEM: Fri Oct 29 19:21:55 GMT 1999

.gif images not displaying correctly on xanim, xanim dialog indicating:

NOTICE: alloc: /opt: file system full

MKIV PROBLEM: Fri Oct 29 19:25:15 GMT 1999

Will try resetting KCC when scan stops.

Fri Oct 29 19:38:53 GMT 1999 MKIV Start Patrol

MKIV PROBLEM: Fri Oct 29 19:45:00 GMT 1999

OK, got coronal images on the xanim again.

Fri Oct 29 20:00:58 GMT 1999 CHIP Gain

Fri Oct 29 20:06:49 GMT 1999 CHIP End Gain

Fri Oct 29 20:07:05 GMT 1999 CHIP Bias

Fri Oct 29 20:08:05 GMT 1999 CHIP End Bias

Fri Oct 29 20:08:22 GMT 1999 CHIP Water

Fri Oct 29 20:09:13 GMT 1999 CHIP End Water

PSPT PROBLEM: Fri Oct 29 20:15:50 GMT 1999

dust cap not responding.

PSPT PROBLEM:

Fri Oct 29 20:26:13 GMT 1999
Aperture control switch on Shutter servo module was in cap close position (manual). Switched it to auto.

MKIV PROBLEM:

Fri Oct 29 20:55:21 GMT 1999
Tried tying the ground side of the sky tx -to- 3125 filter to analog ground on the VMIVME 3125 connector and running the differential lo signal directly to the connector's lo input (bypassed filter). This was to see if the filter was just passing the 60 Hz spike to the other side of the differential line rather than grounding the unwanted spike out. Spike was still there on the sky tx signal.

COMMENT: Fri Oct 29 21:00:46 GMT 1999

Declination reset itself. Repointed and reset dec button.

Fri Oct 29 21:01:16 GMT 1999 CHIP Bias
Fri Oct 29 21:02:34 GMT 1999 CHIP End Bias
Fri Oct 29 21:02:49 GMT 1999 CHIP Water
Fri Oct 29 21:03:41 GMT 1999 CHIP End Water
Fri Oct 29 21:24:00 GMT 1999 PICS End Patrol
Fri Oct 29 21:24:33 GMT 1999 CHIP CHIP End Patrol
Fri Oct 29 21:26:13 GMT 1999 CHIP ending tape

COMMENT: Fri Oct 29 21:26:28 GMT 1999

Visitor is feeling the effects of hypoxia. Shutting down to leave early and get him down the hill to thicker air.

COMMENT: Fri Oct 29 21:31:25 GMT 1999

Tapes:

MKIV: 99-302

PICS: P01587

CHIP: C00962

LOWL: L00640 in drive #1

Fri Oct 29 21:32:43 GMT 1999

MkIV

18_06.rawmk4	18_45.rawmk4	19_24.rawmk4	20_21.rawmk4	20_59.rawmk4
18_10.rawmk4	18_48.rawmk4	19_27.rawmk4	20_24.rawmk4	21_02.rawmk4
18_12.rawmk4	18_51.rawmk4	19_38.rawmk4	20_27.rawmk4	21_05.rawmk4
18_15.rawmk4	18_54.rawmk4	19_41.rawmk4	20_30.rawmk4	21_08.rawmk4
18_18.rawmk4	18_57.rawmk4	19_44.rawmk4	20_33.rawmk4	21_11.rawmk4
18_21.rawmk4	19_00.rawmk4	19_47.rawmk4	20_36.rawmk4	21_14.rawmk4
18_24.rawmk4	19_03.rawmk4	19_53.rawmk4	20_39.rawmk4	21_17.rawmk4
18_27.rawmk4	19_06.rawmk4	20_00.rawmk4	20_42.rawmk4	21_20.rawmk4
18_30.rawmk4	19_09.rawmk4	20_06.rawmk4	20_44.rawmk4	21_23.rawmk4
18_33.rawmk4	19_12.rawmk4	20_09.rawmk4	20_47.rawmk4	c19_50.rawmk4
18_36.rawmk4	19_15.rawmk4	20_12.rawmk4	20_50.rawmk4	c19_56.rawmk4
18_39.rawmk4	19_18.rawmk4	20_15.rawmk4	20_53.rawmk4	c20_03.rawmk4
18_42.rawmk4	19_21.rawmk4	20_18.rawmk4	20_56.rawmk4	