
Mauna Loa Solar Observatory Observer's Log

Mon Oct 20 16:29:18 GMT 2003

Year: 03 Doy: 293

Observer: yasukawa

WEATHER COMMENT: Mon Oct 20 16:29:39 GMT 2003

Cool, in heavy altostratus overcast, intermittent light drizzle, no wind.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Oct 20 16:50:38 GMT 2003

GONG COMMENT: Mon Oct 20 18:15:19 GMT 2003

Going down to GONG to do weekly PM.

GONG COMMENT: Mon Oct 20 18:49:08 GMT 2003

Back from GONG.

WEATHER COMMENT: Mon Oct 20 19:58:22 GMT 2003

Altostratus overcast breaking up some, opening domes and standing by to start-up. Currently in thick patch, no shadows, guider not acquiring sun.

Mon Oct 20 20:06:53 GMT 2003 CHIP Start Patrol

Mon Oct 20 20:07:04 GMT 2003 PICS Start Patrol

Mon Oct 20 20:08:05 GMT 2003 MKIV Start Patrol

Mon Oct 20 20:14:20 GMT 2003 MKIV End Patrol

Mon Oct 20 20:21:18 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Mon Oct 20 20:21:34 GMT 2003

Observing.

WEATHER COMMENT: Mon Oct 20 20:23:37 GMT 2003

"clear"

MKIV PROBLEM Mon Oct 20 20:27:35 GMT 2003

"clear" comment was due to hair on O1. Dusted it off.

MKIV COMMENT: Mon Oct 20 20:30:13 GMT 2003

Centered O1.

PSPT COMMENT: Mon Oct 20 20:31:06 GMT 2003

CaK image exposure looks OK in clear sky. My comments on DOY 291 of somewhat dark exposures may have been due to cloudy weather.

Mon Oct 20 20:33:27 GMT 2003 MKIV End Patrol

Mon Oct 20 20:33:37 GMT 2003 MKIV Start Cal

Mon Oct 20 20:52:24 GMT 2003 MKIV End Cal

Mon Oct 20 20:52:38 GMT 2003 MKIV Start Patrol

Mon Oct 20 21:14:32 GMT 2003 CHIP End Patrol

Mon Oct 20 21:14:44 GMT 2003 PICS End Patrol

WEATHER COMMENT: Mon Oct 20 21:14:48 GMT 2003

Back in thick altocumulus clouds. Pausing observations.

Mon Oct 20 21:16:22 GMT 2003 MKIV End Patrol

Mon Oct 20 21:54:28 GMT 2003 CHIP Start Patrol

Mon Oct 20 21:54:38 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Mon Oct 20 21:54:55 GMT 2003

Altocumulus breaking up again, resuming CHIP, PICS and PSPT.

Standing by with mk4.

Mon Oct 20 22:01:45 GMT 2003 CHIP End Patrol

WEATHER COMMENT: Mon Oct 20 22:01:50 GMT 2003

In heavy overcast again. Pausing observations.
Mon Oct 20 22:09:02 GMT 2003 PICS End Patrol
Mon Oct 20 22:27:47 GMT 2003 CHIP Start Patrol
WEATHER COMMENT: Mon Oct 20 22:27:44 GMT 2003
Clouds breaking up again.
Resuming observations.
Mon Oct 20 22:27:51 GMT 2003 PICS Start Patrol
MKIV COMMENT: Mon Oct 20 22:28:56 GMT 2003
Centered O1 as sky cleared.
Mon Oct 20 22:29:23 GMT 2003 MKIV Start Patrol
MKIV COMMENT: Mon Oct 20 22:37:30 GMT 2003
Pausing mk4.
MKIV COMMENT: Mon Oct 20 22:37:55 GMT 2003
Pausing mk4
Mon Oct 20 22:41:26 GMT 2003 MKIV End Patrol
Mon Oct 20 22:47:03 GMT 2003 CHIP End Patrol
Mon Oct 20 22:47:29 GMT 2003 PICS End Patrol
WEATHER COMMENT: Mon Oct 20 22:48:05 GMT 2003
In heavy overcast again. Pausing instruments.
Mon Oct 20 23:11:06 GMT 2003 MKIV Start Patrol
Mon Oct 20 23:11:21 GMT 2003 CHIP Start Patrol
WEATHER COMMENT: Mon Oct 20 23:11:16 GMT 2003
Clouds breaking up again. Resuming observations.
Mon Oct 20 23:11:32 GMT 2003 PICS Start Patrol
MKIV COMMENT: Mon Oct 20 23:14:03 GMT 2003
Centered O1.
WEATHER COMMENT: Mon Oct 20 23:33:58 GMT 2003
Scattered orographic clouds arriving upslope.
Mon Oct 20 23:53:51 GMT 2003 CHIP End Patrol
COMMENT: Mon Oct 20 23:54:03 GMT 2003
Stopping to reconfigure dome shutter.
Mon Oct 20 23:54:40 GMT 2003 PICS End Patrol
Mon Oct 20 23:58:32 GMT 2003 MKIV End Patrol
Tue Oct 21 00:02:22 GMT 2003 CHIP Start Patrol
Tue Oct 21 00:02:33 GMT 2003 PICS Start Patrol
Tue Oct 21 00:03:56 GMT 2003 MKIV Start Patrol
MKIV COMMENT: Tue Oct 21 00:03:58 GMT 2003
Centered O1.
WEATHER COMMENT: Tue Oct 21 00:09:34 GMT 2003
In thick orographic clouds.
Tue Oct 21 00:29:51 GMT 2003 CHIP End Patrol
WEATHER COMMENT: Tue Oct 21 00:30:48 GMT 2003

Orographic clouds threatening possible precipitation or fog.
Closing domes and pausing observations.
Tue Oct 21 00:33:34 GMT 2003 PICS End Patrol
Tue Oct 21 00:34:13 GMT 2003 MKIV End Patrol
WEATHER COMMENT: Tue Oct 21 01:53:06 GMT 2003

Still in heavy orographic clouds. Shutting down.
Tue Oct 21 01:57:56 GMT 2003

MkIV

00_03.rawmk4	20_11.rawmk4	20_58.rawmk4	23_11.rawmk4	23_40.rawmk4
00_06.rawmk4	20_21.rawmk4	21_01.rawmk4	23_14.rawmk4	23_43.rawmk4
00_09.rawmk4	20_24.rawmk4	21_04.rawmk4	23_16.rawmk4	23_46.rawmk4
00_12.rawmk4	20_27.rawmk4	21_07.rawmk4	23_19.rawmk4	23_49.rawmk4
00_15.rawmk4	20_30.rawmk4	21_10.rawmk4	23_22.rawmk4	23_52.rawmk4
00_18.rawmk4	20_36.rawmk4	21_13.rawmk4	23_25.rawmk4	23_55.rawmk4
00_21.rawmk4	20_42.rawmk4	22_29.rawmk4	23_28.rawmk4	c20_33.rawmk4
00_24.rawmk4	20_49.rawmk4	22_32.rawmk4	23_31.rawmk4	c20_39.rawmk4
00_27.rawmk4	20_52.rawmk4	22_35.rawmk4	23_34.rawmk4	c20_45.rawmk4
20_08.rawmk4	20_55.rawmk4	22_38.rawmk4	23_37.rawmk4	