
Mauna Loa Solar Observatory Observer's Log

Wed Jul 13 16:21:20 GMT 2005

Year: 05 Doy: 194

Observer: yasukawa

WEATHER COMMENT: Wed Jul 13 16:22:43 GMT 2005

In altocumulus overcast, very diffuse shadows at this time. Unable to point guider at this time. S wind 21 mph, temp 40 F.

____end____

A NEW PSPT EXABYTE IS LOADED ON KENOBI Wed Jul 13 16:24:02 GMT 2005

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Jul 13 16:29:51 GMT 2005

WEATHER COMMENT: Wed Jul 13 17:02:48 GMT 2005

Shadows getting more defined, guider may be marginally tracking sun.

____end____

Wed Jul 13 17:04:15 GMT 2005 CHIP Start Patrol

Wed Jul 13 17:04:25 GMT 2005 PICS Start Patrol

ECHO COMMENT: Wed Jul 13 17:04:50 GMT 2005

Time OK.

____end____

PSPT COMMENT: Wed Jul 13 17:04:59 GMT 2005

Starting up.

____end____

PSPT COMMENT: Wed Jul 13 17:14:58 GMT 2005

Waiting for clouds to break up before starting observations.

____end____

Wed Jul 13 17:42:08 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Wed Jul 13 17:42:11 GMT 2005

Altocumulus is breaking up, sky is still a bit bright.

____end____

PSPT COMMENT: Wed Jul 13 17:43:34 GMT 2005

Observing.

____end____

Wed Jul 13 18:01:50 GMT 2005 CHIP LSD

Wed Jul 13 18:02:22 GMT 2005 PICS Flat

Wed Jul 13 18:03:40 GMT 2005 CHIP End LSD

Wed Jul 13 18:03:49 GMT 2005 CHIP BiasLSD

Wed Jul 13 18:04:41 GMT 2005 PICS End Flat

Wed Jul 13 18:04:43 GMT 2005 CHIP End BiasLSD

Wed Jul 13 18:04:53 GMT 2005 PICS ReStart Patrol

Wed Jul 13 18:04:55 GMT 2005 CHIP Bias

Wed Jul 13 18:05:53 GMT 2005 CHIP End Bias

Wed Jul 13 18:06:06 GMT 2005 CHIP ReStart Patrol

WEATHER COMMENT: Wed Jul 13 18:21:03 GMT 2005

Sky very bright, idling mk4.

____end____

Wed Jul 13 18:23:45 GMT 2005 MKIV End Patrol

Wed Jul 13 19:15:25 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Wed Jul 13 19:15:31 GMT 2005
Clouds breaking up again. Resuming mk4 obs.

____end____

WEATHER COMMENT: Wed Jul 13 19:26:41 GMT 2005
Idling mk4 im more altocumulus overcast.

____end____

Wed Jul 13 19:27:27 GMT 2005 MKIV End Patrol

PSPT PROBLEM: Wed Jul 13 19:29:04 GMT 2005

Shutter controller power switched off accidentally while straightening
up in preparation for SHINE participants tour.

____end____

Wed Jul 13 19:38:16 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Wed Jul 13 19:42:26 GMT 2005
Clear hole.

____end____

Wed Jul 13 19:44:36 GMT 2005 MKIV End Patrol

Wed Jul 13 19:44:42 GMT 2005 MKIV Start Cal

Wed Jul 13 20:03:25 GMT 2005 MKIV End Cal

Wed Jul 13 20:14:26 GMT 2005 MKIV Start Patrol

MKIV PROBLEM: Wed Jul 13 20:14:36 GMT 2005

Missed restart of patrol (end of cal). Was assembling welcome ramp for
Michael at our back door. Joan just informed me that he will be coming
up with the SHINE group.

____end____

Wed Jul 13 20:19:38 GMT 2005 CHIP End Patrol

COMMENT: Wed Jul 13 20:19:49 GMT 2005
Reconfiguring dome shutter.

____end____

Wed Jul 13 20:19:50 GMT 2005 PICS End Patrol

Wed Jul 13 20:20:34 GMT 2005 MKIV End Patrol

Wed Jul 13 20:25:28 GMT 2005 MKIV Start Patrol

Wed Jul 13 20:25:44 GMT 2005 CHIP Start Patrol

Wed Jul 13 20:25:54 GMT 2005 PICS Start Patrol

NICE MK4 IMAGE: 2000

NICE CHIP IMAGE: 2000

NICE PICSLIMB IMAGE: 2000

NICE PICSDISC IMAGE: 1959

WEATHER COMMENT: Wed Jul 13 22:15:11 GMT 2005

Scattered orographic clouds hovering around station.

____end____

**** EVENT COMMENT ****: Wed Jul 13 22:22:55 GMT 2005

CME at PA 240-270 from around 2150 UT.

____end____

WEATHER COMMENT: Wed Jul 13 22:28:54 GMT 2005

In clouds, pausing mk4.

____end____

Wed Jul 13 22:29:50 GMT 2005 MKIV End Patrol

COMMENT: Wed Jul 13 22:37:04 GMT 2005

Declination reset itself. Repointed spar and reset guider.

____end____

PSPT COMMENT: Wed Jul 13 22:37:44 GMT 2005

Idled pspt in clouds.

____end____

Wed Jul 13 22:45:49 GMT 2005 MKIV Start Patrol

Wed Jul 13 22:51:07 GMT 2005 CHIP End Patrol

Wed Jul 13 22:51:19 GMT 2005 PICS End Patrol

Wed Jul 13 23:11:06 GMT 2005 CHIP Start Patrol

Wed Jul 13 23:11:09 GMT 2005 PICS Start Patrol

Wed Jul 13 23:11:28 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Wed Jul 13 23:11:10 GMT 2005

Clouds breaking up, resumed observations.

____end____

Wed Jul 13 23:57:51 GMT 2005 CHIP End Patrol

Wed Jul 13 23:58:03 GMT 2005 PICS End Patrol

WEATHER COMMENT: Wed Jul 13 23:57:59 GMT 2005

In heavy cloud, idling instruments.

____end____

Wed Jul 13 23:58:45 GMT 2005 MKIV End Patrol

WEATHER COMMENT: Thu Jul 14 00:29:03 GMT 2005

Closing domes as a precaution.

____end____

COMMENT: Thu Jul 14 00:37:05 GMT 2005

Opening domes for tour.

____end____

COMMENT: Thu Jul 14 02:44:36 GMT 2005

SHINE tour group just left the mountain.

____end____

Thu Jul 14 02:45:14 GMT 2005

MkIV

17_42.rawmk4	19_38.rawmk4	20_57.rawmk4	21_50.rawmk4	23_23.rawmk4
17_45.rawmk4	19_41.rawmk4	21_00.rawmk4	21_56.rawmk4	23_26.rawmk4
17_48.rawmk4	19_47.rawmk4	21_03.rawmk4	22_00.rawmk4	23_29.rawmk4
17_51.rawmk4	19_53.rawmk4	21_06.rawmk4	22_03.rawmk4	23_32.rawmk4
17_53.rawmk4	20_00.rawmk4	21_09.rawmk4	22_06.rawmk4	23_35.rawmk4
17_56.rawmk4	20_14.rawmk4	21_12.rawmk4	22_09.rawmk4	23_37.rawmk4
17_59.rawmk4	20_17.rawmk4	21_15.rawmk4	22_11.rawmk4	23_40.rawmk4
18_02.rawmk4	20_25.rawmk4	21_18.rawmk4	22_14.rawmk4	23_43.rawmk4
18_05.rawmk4	20_28.rawmk4	21_21.rawmk4	22_17.rawmk4	23_46.rawmk4
18_08.rawmk4	20_31.rawmk4	21_24.rawmk4	22_20.rawmk4	23_49.rawmk4
18_11.rawmk4	20_34.rawmk4	21_27.rawmk4	22_23.rawmk4	23_52.rawmk4
18_14.rawmk4	20_37.rawmk4	21_30.rawmk4	22_26.rawmk4	23_55.rawmk4
18_17.rawmk4	20_40.rawmk4	21_33.rawmk4	22_45.rawmk4	c19_44.rawmk4
18_20.rawmk4	20_43.rawmk4	21_35.rawmk4	22_48.rawmk4	c19_50.rawmk4
19_15.rawmk4	20_46.rawmk4	21_38.rawmk4	23_11.rawmk4	c19_56.rawmk4
19_18.rawmk4	20_49.rawmk4	21_41.rawmk4	23_14.rawmk4	

19_21.rawmk4 20_51.rawmk4 21_44.rawmk4 23_17.rawmk4
19_24.rawmk4 20_54.rawmk4 21_47.rawmk4 23_20.rawmk4