
Mauna Loa Solar Observatory Observer's Log

Fri Jul 29 16:27:53 GMT 2005

Year: 05 Doy: 210

Observer: yasukawa

WEATHER COMMENT: Fri Jul 29 16:28:03 GMT 2005

Clear, E wind 4 mph, temp 53 F.

____end____

A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Jul 29 16:33:46 GMT 2005

Fri Jul 29 16:33:41 GMT 2005 CHIP Start Patrol

Fri Jul 29 16:33:56 GMT 2005 PICS Start Patrol

PSPT COMMENT: Fri Jul 29 16:34:43 GMT 2005

Startup.

____end____

ECHO COMMENT: Fri Jul 29 16:34:58 GMT 2005

Time OK.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jul 29 16:37:46 GMT 2005

Fri Jul 29 16:54:05 GMT 2005 MKIV Start Patrol

PSPT COMMENT: Fri Jul 29 16:55:15 GMT 2005

Had to center image a couple of times to get image on display.

Observing.

____end____

**** EVENT COMMENT ****: Fri Jul 29 17:39:31 GMT 2005

Large flare occurring at active region near east limb. EPL extending
above limb at PA 70-75. Disk event started at 1719 UT.

____end____

Fri Jul 29 18:00:57 GMT 2005 CHIP LSD

Fri Jul 29 18:02:19 GMT 2005 PICS Flat

Fri Jul 29 18:02:50 GMT 2005 CHIP End LSD

Fri Jul 29 18:02:59 GMT 2005 CHIP BiasLSD

Fri Jul 29 18:03:52 GMT 2005 CHIP End BiasLSD

Fri Jul 29 18:04:01 GMT 2005 CHIP Bias

Fri Jul 29 18:04:35 GMT 2005 PICS End Flat

Fri Jul 29 18:04:46 GMT 2005 PICS ReStart Patrol

Fri Jul 29 18:04:53 GMT 2005 CHIP End Bias

Fri Jul 29 18:05:07 GMT 2005 CHIP ReStart Patrol

Fri Jul 29 19:15:41 GMT 2005 MKIV End Patrol

Fri Jul 29 19:15:48 GMT 2005 MKIV Start Cal

NICE MK4 IMAGE: 1825

NICE CHIP IMAGE: 1748

NICE PICSLIMB IMAGE: 1756

NICE PICSDISC IMAGE: 1746

Fri Jul 29 19:34:35 GMT 2005 MKIV End Cal

Fri Jul 29 19:34:40 GMT 2005 MKIV Start Patrol

Fri Jul 29 19:44:09 GMT 2005 PICS End Patrol

Fri Jul 29 19:44:58 GMT 2005 CHIP End Patrol

Fri Jul 29 19:46:41 GMT 2005 MKIV End Patrol
Fri Jul 29 19:50:41 GMT 2005 MKIV Start Patrol

COMMENT: Fri Jul 29 19:50:52 GMT 2005
Reconfigured dome shutter.

____end____
Fri Jul 29 19:50:58 GMT 2005 CHIP Start Patrol
Fri Jul 29 19:51:09 GMT 2005 PICS Start Patrol
PSPT PROBLEM: Fri Jul 29 19:52:42 GMT 2005

Crash at 1827 UT.
K/r

____end____
WEATHER COMMENT: Fri Jul 29 20:20:27 GMT 2005
In thin cirrostratus. orographic clouds forming nearby.

____end____
Fri Jul 29 20:47:17 GMT 2005 CHIP End Patrol
Fri Jul 29 20:47:23 GMT 2005 PICS End Patrol
WEATHER COMMENT: Fri Jul 29 20:47:46 GMT 2005
Bright sky is not only thin cirrostratus, but fine dust from a construction site downwind. Two Japanese researchers and a UH Physics prof had asked NOAA to build a cosmic ray telescope on site but got turned down. NOAA suggested they ask DLNR for some land off the NOAA property, preferably far away. Apparently they got permission to do this just a mile away down the road. Wind has shifted and is blowing the dust over the station. Closing down to protect the optics.

____end____
Fri Jul 29 21:00:03 GMT 2005
MkIV

16_54.rawmk4	17_41.rawmk4	18_28.rawmk4	19_18.rawmk4	20_17.rawmk4
16_57.rawmk4	17_44.rawmk4	18_31.rawmk4	19_25.rawmk4	20_20.rawmk4
17_00.rawmk4	17_47.rawmk4	18_34.rawmk4	19_31.rawmk4	20_22.rawmk4
17_03.rawmk4	17_50.rawmk4	18_37.rawmk4	19_34.rawmk4	20_25.rawmk4
17_05.rawmk4	17_53.rawmk4	18_40.rawmk4	19_37.rawmk4	20_28.rawmk4
17_08.rawmk4	17_55.rawmk4	18_42.rawmk4	19_40.rawmk4	20_31.rawmk4
17_11.rawmk4	17_58.rawmk4	18_45.rawmk4	19_43.rawmk4	20_34.rawmk4
17_14.rawmk4	18_01.rawmk4	18_48.rawmk4	19_50.rawmk4	20_37.rawmk4
17_17.rawmk4	18_04.rawmk4	18_51.rawmk4	19_53.rawmk4	20_40.rawmk4
17_20.rawmk4	18_07.rawmk4	18_54.rawmk4	19_56.rawmk4	20_43.rawmk4
17_23.rawmk4	18_10.rawmk4	18_57.rawmk4	19_59.rawmk4	20_46.rawmk4
17_26.rawmk4	18_13.rawmk4	19_00.rawmk4	20_02.rawmk4	c19_15.rawmk4
17_29.rawmk4	18_16.rawmk4	19_03.rawmk4	20_05.rawmk4	c19_21.rawmk4
17_32.rawmk4	18_19.rawmk4	19_06.rawmk4	20_08.rawmk4	c19_28.rawmk4
17_35.rawmk4	18_22.rawmk4	19_09.rawmk4	20_11.rawmk4	
17_38.rawmk4	18_25.rawmk4	19_12.rawmk4	20_14.rawmk4	