
Mauna Loa Solar Observatory Observer's Log

Fri May 28 16:19:55 GMT 2004
Year: 04 Doy: 149
Observer: yasukawa
WEATHER COMMENT: Fri May 28 16:20:07 GMT 2004
Clear, 46 F, SSE breeze 3 mph.
PSPT COMMENT: Fri May 28 16:25:20 GMT 2004
Starting up
Fri May 28 16:25:22 GMT 2004 CHIP Start Patrol
ECHO COMMENT: Fri May 28 16:25:30 GMT 2004
Time OK.
Fri May 28 16:25:33 GMT 2004 PICS Start Patrol
WEATHER COMMENT: Fri May 28 16:33:18 GMT 2004
In scattered cirrus.
PSPT COMMENT: Fri May 28 16:39:47 GMT 2004
Observing.
MKIV PROBLEM: Fri May 28 16:59:21 GMT 2004
Cleaned water spots off "corner" of O1 with ethyl alcohol, lens wipes,
and airbrush in-situ while waiting out the cirrostratus.
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri May 28 17:01:35 GMT 2004
MKIV COMMENT: Fri May 28 17:08:11 GMT 2004
Centering O1.
Fri May 28 17:08:29 GMT 2004 MKIV Start Patrol
WEATHER COMMENT: Fri May 28 17:08:35 GMT 2004
In thin cirrostratus and scattered cirrus patches.
Fri May 28 18:01:41 GMT 2004 CHIP LSD
Fri May 28 18:03:26 GMT 2004 CHIP End LSD
Fri May 28 18:03:38 GMT 2004 CHIP BiasLSD
Fri May 28 18:03:59 GMT 2004 PICS Flat
Fri May 28 18:04:32 GMT 2004 CHIP End BiasLSD
Fri May 28 18:04:45 GMT 2004 CHIP Bias
Fri May 28 18:05:38 GMT 2004 CHIP End Bias
Fri May 28 18:06:22 GMT 2004 PICS End Flat
MKIV COMMENT: Fri May 28 18:55:33 GMT 2004
Stopping data acquisition, cirrostratus too thick for any decent imaging.
Fri May 28 19:01:13 GMT 2004 MKIV End Patrol
Fri May 28 19:25:08 GMT 2004 CHIP End Patrol
COMMENT: Fri May 28 19:25:15 GMT 2004
Stopping to reconfigure dome shutter.
Fri May 28 19:25:34 GMT 2004 PICS End Patrol
Fri May 28 19:31:21 GMT 2004 CHIP Start Patrol
Fri May 28 19:31:33 GMT 2004 PICS Start Patrol
**** EVENT COMMENT ****: Fri May 28 20:18:23 GMT 2004
There was a rising filament out of large active region on the southwest
quadrant of the disk from around 1839 UT. The west end of the active
region has been very active all morning.
COMMENT: Fri May 28 22:52:20 GMT 2004
Declination reset itself. Repointed and reset guider.
WEATHER COMMENT: Fri May 28 23:10:47 GMT 2004
Still in cirrostratus, now in orographic clouds.
PSPT COMMENT: Fri May 28 23:50:05 GMT 2004
Idled PSPT, guider not acquiring sun thru thick orographic clouds.
Fri May 28 23:59:13 GMT 2004 CHIP End Patrol
Fri May 28 23:59:32 GMT 2004 PICS End Patrol
WEATHER COMMENT: Fri May 28 23:59:22 GMT 2004
Closing dome as a precaution against precipitation blowing onto optics.
WEATHER COMMENT: Sat May 29 00:43:29 GMT 2004
Orographic clouds receded to west. Opened domes. Still in
cirrostratus.
PSPT COMMENT: Sat May 29 00:56:28 GMT 2004
Restarted observations.
WEATHER COMMENT: Sat May 29 01:02:25 GMT 2004
Phooey! back in orographic clouds.
Sat May 29 01:20:33 GMT 2004 CHIP End Patrol
Sat May 29 01:20:35 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sat May 29 01:24:19 GMT 2004

Fog rolled in. Closed domes.

Sat May 29 01:47:09 GMT 2004

MkIV

17_08.rawmk4	17_32.rawmk4	17_55.rawmk4	18_19.rawmk4	18_42.rawmk4
17_11.rawmk4	17_35.rawmk4	17_58.rawmk4	18_22.rawmk4	18_45.rawmk4
17_14.rawmk4	17_38.rawmk4	18_01.rawmk4	18_24.rawmk4	18_48.rawmk4
17_17.rawmk4	17_40.rawmk4	18_04.rawmk4	18_27.rawmk4	18_51.rawmk4
17_20.rawmk4	17_43.rawmk4	18_07.rawmk4	18_30.rawmk4	18_57.rawmk4
17_23.rawmk4	17_46.rawmk4	18_10.rawmk4	18_33.rawmk4	
17_26.rawmk4	17_49.rawmk4	18_13.rawmk4	18_36.rawmk4	
17_29.rawmk4	17_52.rawmk4	18_16.rawmk4	18_39.rawmk4	