
Mauna Loa Solar Observatory Observer's Log

Sat Oct 16 16:41:43 GMT 2004

Year: 04 Doy: 290

Observer: stueben

WEATHER COMMENT: Sat Oct 16 16:47:10 GMT 2004

Scattered cirrostratus, wind south 5 mph, temp 44F.

____end____

Sat Oct 16 16:49:00 GMT 2004 CHIP Start Patrol

Sat Oct 16 16:49:19 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sat Oct 16 16:51:37 GMT 2004

Time OK.

____end____

PSPT COMMENT: Sat Oct 16 17:05:23 GMT 2004

Observing.

____end____

Sat Oct 16 18:01:45 GMT 2004 CHIP LSD

Sat Oct 16 18:02:28 GMT 2004 PICS Flat

Sat Oct 16 18:03:31 GMT 2004 CHIP End LSD

Sat Oct 16 18:03:37 GMT 2004 CHIP BiasLSD

Sat Oct 16 18:04:28 GMT 2004 CHIP End BiasLSD

Sat Oct 16 18:04:34 GMT 2004 CHIP Bias

Sat Oct 16 18:04:58 GMT 2004 PICS End Flat

Sat Oct 16 18:05:03 GMT 2004 PICS ReStart Patrol

Sat Oct 16 18:05:25 GMT 2004 CHIP End Bias

Sat Oct 16 18:05:30 GMT 2004 CHIP ReStart Patrol

Sat Oct 16 18:25:25 GMT 2004 MKIV Start Patrol

Sat Oct 16 18:31:41 GMT 2004 MKIV End Patrol

Sat Oct 16 20:18:43 GMT 2004 CHIP End Patrol

Sat Oct 16 20:18:59 GMT 2004 PICS End Patrol

Sat Oct 16 20:34:26 GMT 2004 CHIP Start Patrol

Sat Oct 16 20:34:42 GMT 2004 PICS Start Patrol

COMMENT: Sat Oct 16 20:41:32 GMT 2004

Stopped PICS and CHIP to try separated spar guider board with connector wiring corrected for bad schematic. Guider now seems to be working correctly with both dec and ra axes locked on the sun! I will leave the board in the system and monitor operation for the rest of the day.

____end____

WEATHER COMMENT: Sat Oct 16 22:48:02 GMT 2004

Orographic clouds beginning to degrade images.

____end____

Sat Oct 16 23:04:52 GMT 2004 CHIP End Patrol

Sat Oct 16 23:05:27 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sat Oct 16 23:05:09 GMT 2004

Clouds have become dense, idling instruments.

____end____

Sat Oct 16 23:52:13 GMT 2004 CHIP Start Patrol

Sat Oct 16 23:52:28 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Sat Oct 16 23:55:39 GMT 2004

Orographic clouds have cleared for a while, instruments restarted.

____end____

Sun Oct 17 00:24:20 GMT 2004 PICS End Patrol

Sun Oct 17 00:24:23 GMT 2004 CHIP End Patrol

Sun Oct 17 01:05:36 GMT 2004 CHIP Start Patrol

Sun Oct 17 01:05:49 GMT 2004 PICS Start Patrol

Sun Oct 17 01:24:38 GMT 2004 CHIP End Patrol

Sun Oct 17 01:25:34 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sun Oct 17 01:26:13 GMT 2004

Clouds thickening again, instruments idled.

____end____

NICE CHIP IMAGE: 1713

NICE PICSDISC IMAGE: 1716

NICE PICSLIMB IMAGE: 1717

NICE MK4 IMAGE: 1828

Sun Oct 17 01:49:00 GMT 2004

MkIV

18_25.rawmk4 18_28.rawmk4