
Mauna Loa Solar Observatory Observer's Log

Thu Jul 28 16:25:31 GMT 2005

Year: 05 Doy: 209

Observer: stueben

WEATHER COMMENT: Thu Jul 28 16:27:22 GMT 2005

____end____

WEATHER COMMENT: Thu Jul 28 16:27:32 GMT 2005

Thin to moderate cirrostratus cover most of the sky, wind south 5-10 mph, temp 42F.

____end____

Thu Jul 28 16:34:07 GMT 2005 CHIP Start Patrol

Thu Jul 28 16:34:29 GMT 2005 PICS Start Patrol

ECHO COMMENT: Thu Jul 28 16:36:12 GMT 2005

Time OK.

____end____

WEATHER COMMENT: Thu Jul 28 16:50:36 GMT 2005

Delaying start of observation for Mk4 and PSPT due to cirrus cloud density.

____end____

A NEW PSPT EXABYTE IS LOADED ON KENOBI Thu Jul 28 17:35:51 GMT 2005

PSPT COMMENT: Thu Jul 28 17:50:43 GMT 2005

Cirrus has thinned, observation started.

____end____

Thu Jul 28 18:01:54 GMT 2005 CHIP LSD

Thu Jul 28 18:02:24 GMT 2005 PICS Flat

Thu Jul 28 18:03:35 GMT 2005 CHIP End LSD

Thu Jul 28 18:03:41 GMT 2005 CHIP BiasLSD

Thu Jul 28 18:04:34 GMT 2005 CHIP End BiasLSD

Thu Jul 28 18:04:40 GMT 2005 CHIP Bias

Thu Jul 28 18:04:41 GMT 2005 PICS End Flat

Thu Jul 28 18:04:48 GMT 2005 PICS ReStart Patrol

Thu Jul 28 18:05:34 GMT 2005 CHIP End Bias

Thu Jul 28 18:05:39 GMT 2005 CHIP ReStart Patrol

GONG COMMENT: Thu Jul 28 19:15:31 GMT 2005

System was hung. Went down to the shelter and cycled power to data and instrument computers to recover.

____end____

Thu Jul 28 19:35:56 GMT 2005 CHIP End Patrol

Thu Jul 28 19:36:00 GMT 2005 PICS End Patrol

Thu Jul 28 19:42:22 GMT 2005 CHIP Start Patrol

Thu Jul 28 19:42:35 GMT 2005 PICS Start Patrol

COMMENT: Thu Jul 28 19:44:02 GMT 2005

Reconfigured dome shutter.

____end____

PSPT PROBLEM Thu Jul 28 20:35:44 GMT 2005

Crashed just after 1900UT, killed and restarted.

____end____

Thu Jul 28 21:23:23 GMT 2005 CHIP End Patrol

Thu Jul 28 21:23:34 GMT 2005 PICS End Patrol

WEATHER COMMENT: Thu Jul 28 21:41:10 GMT 2005

In orographic clouds, instruments idled.

____end____

COMMENT: Fri Jul 29 00:47:37 GMT 2005

I received a call from NOAA warning us about possible dust from the construction of a new observatory building. From the gong shelter I could here some noise and saw a small plume of dust roughly a mile down the road. The wind was carrying the dust away to the northwest of us - at least for today.

____end____

NICE CHIP IMAGE: 2000

NICE PICSDISC IMAGE: 2000

NICE PICSLIMB IMAGE: 2001

Fri Jul 29 01:10:07 GMT 2005

MkIV