
Mauna Loa Solar Observatory Observer's Log

Fri Jul 22 16:29:36 GMT 2005

Year: 05 Doy: 203

Observer: yasukawa

Fri Jul 22 16:31:31 GMT 2005 PICS Start Patrol

Fri Jul 22 16:31:34 GMT 2005 CHIP Start Patrol

WEATHER COMMENT: Fri Jul 22 16:30:32 GMT 2005

Clear, SE wind 14 mph, gusts to 18 mph, temp 47 F.

____end____

ECHO COMMENT: Fri Jul 22 16:33:12 GMT 2005

Time OK.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jul 22 16:33:44 GMT 2005

A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Jul 22 16:33:49 GMT 2005

PSPT COMMENT: Fri Jul 22 16:37:46 GMT 2005

Starting up.

____end____

MLSO PROBLEM: Fri Jul 22 16:44:47 GMT 2005

!!

North door found wide open this morning. Quick inspection indicates that nothing was stolen nor tampered with overnight.

!!

____end____

PSPT COMMENT: Fri Jul 22 16:49:00 GMT 2005

Observing.

____end____

Fri Jul 22 16:51:07 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Fri Jul 22 18:01:01 GMT 2005

In scattered cirrus patches.

____end____

Fri Jul 22 18:01:57 GMT 2005 CHIP LSD

Fri Jul 22 18:02:19 GMT 2005 PICS Flat

Fri Jul 22 18:03:45 GMT 2005 CHIP End LSD

Fri Jul 22 18:03:54 GMT 2005 CHIP BiasLSD

Fri Jul 22 18:04:40 GMT 2005 PICS End Flat

Fri Jul 22 18:04:49 GMT 2005 CHIP End BiasLSD

Fri Jul 22 18:04:57 GMT 2005 PICS ReStart Patrol

Fri Jul 22 18:05:13 GMT 2005 CHIP Bias

Fri Jul 22 18:06:10 GMT 2005 CHIP End Bias

Fri Jul 22 18:06:17 GMT 2005 CHIP ReStart Patrol

Fri Jul 22 18:44:00 GMT 2005 MKIV End Patrol

Fri Jul 22 19:03:42 GMT 2005 MKIV End Cal

Fri Jul 22 19:03:52 GMT 2005 MKIV Start Patrol

NICE MK4 IMAGE: 1744

NICE CHIP IMAGE: 1743

NICE PICSDISC IMAGE: 1743

NICE PICSLIMB IMAGE: 1744

Fri Jul 22 19:57:57 GMT 2005 CHIP End Patrol

Fri Jul 22 19:57:59 GMT 2005 PICS End Patrol

COMMENT: Fri Jul 22 19:58:09 GMT 2005

Stopping to reconfigure dome shutter.

____end____

Fri Jul 22 20:02:47 GMT 2005 MKIV End Patrol

Fri Jul 22 20:07:38 GMT 2005 MKIV Start Patrol

Fri Jul 22 20:07:55 GMT 2005 CHIP Start Patrol

Fri Jul 22 20:08:06 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Fri Jul 22 20:32:44 GMT 2005

In large deck of cirrostratus. Idling mk4.

____end____

Fri Jul 22 21:06:28 GMT 2005 CHIP End Patrol

WEATHER COMMENT: Fri Jul 22 21:06:37 GMT 2005

In thick orographic clouds.

Idling instruments.

____end____

Fri Jul 22 21:06:45 GMT 2005 PICS End Patrol

Fri Jul 22 21:21:10 GMT 2005 CHIP Start Patrol

Fri Jul 22 21:21:14 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Fri Jul 22 21:21:12 GMT 2005

Orographics moved along, still in cirrostratus. Resumed obs with

PICS, CHIP, and Pspt.

____end____

WEATHER COMMENT: Fri Jul 22 21:59:20 GMT 2005

Cirrostratus moving out, sky still bright with thin stuff, though.

Resuming mk4 obs.

____end____

Fri Jul 22 22:00:50 GMT 2005 MKIV Start Patrol

PSPT PROBLEM: Fri Jul 22 22:29:10 GMT 2005

Crash at 2223 UT. K/r

____end____

COMMENT: Fri Jul 22 22:56:07 GMT 2005

Just had a bunch of NOAA safety people go thru our site with their clipboard.

Not sure what the ramifications will be.

____end____

WEATHER COMMENT: Fri Jul 22 23:37:56 GMT 2005

In orographic clouds. idling instruments.

____end____

Fri Jul 22 23:38:16 GMT 2005 CHIP End Patrol

Fri Jul 22 23:38:28 GMT 2005 PICS End Patrol

Fri Jul 22 23:42:11 GMT 2005 MKIV End Patrol

WEATHER COMMENT: Fri Jul 22 23:54:20 GMT 2005

Closed domes. Fog blew in very rapidly.

____end____

GONG PROBLEM: Sat Jul 23 00:08:12 GMT 2005

GONG ops believes that static electricity, caused by rubbing between the

power cables to the camera rotator and the bay cover built up each time the camera rotates, may be the cause of the glitches causing the reboots. Going down to shelter to remove the bay cover to test the theory on my way down today.

____end____
Sat Jul 23 00:41:51 GMT 2005
MkIV

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17_00.rawmk4	18_04.rawmk4	19_24.rawmk4	20_34.rawmk4	23_06.rawmk4
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