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Mauna Loa Solar Observatory Observer's Log  
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Tue Dec 4 17:19:33 GMT 2007

Year: 07 Doy: 338

Observer: koon

WEATHER COMMENT: Tue Dec 4 17:19:38 GMT 2007

Clear sky, wind=15 mph from the SSW, temp=39F.

\_\_\_\_end\_\_\_\_

Tue Dec 4 17:28:40 GMT 2007 MKIV Start Patrol

Tue Dec 4 17:28:56 GMT 2007 CHIP Start Patrol

Tue Dec 4 17:29:09 GMT 2007 PICS Start Patrol

PSPT COMMENT: Tue Dec 4 17:30:09 GMT 2007

I'll start and stop PSPT when sun is visible above the dome slot flap since I can't climb ladders well yet. This is temporary, I need to limit ladder climbing for a while. We need to climb up and down a ladder to open and close that dome flap. -Darryl

\_\_\_\_end\_\_\_\_

Tue Dec 4 17:58:24 GMT 2007 MKIV End Patrol

Tue Dec 4 17:58:31 GMT 2007 MKIV Start Cal

Tue Dec 4 18:00:10 GMT 2007 PICS Flat

Tue Dec 4 18:02:28 GMT 2007 PICS End Flat

Tue Dec 4 18:02:35 GMT 2007 PICS ReStart Patrol

Tue Dec 4 18:03:03 GMT 2007 CHIP LSD

Tue Dec 4 18:04:51 GMT 2007 CHIP End LSD

Tue Dec 4 18:05:02 GMT 2007 CHIP BiasLSD

Tue Dec 4 18:05:56 GMT 2007 CHIP End BiasLSD

Tue Dec 4 18:06:05 GMT 2007 CHIP Bias

Tue Dec 4 18:06:58 GMT 2007 CHIP End Bias

Tue Dec 4 18:07:05 GMT 2007 CHIP ReStart Patrol

Tue Dec 4 18:17:13 GMT 2007 MKIV End Cal

Tue Dec 4 18:17:20 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Tue Dec 4 19:31:15 GMT 2007

Obs.

\_\_\_\_end\_\_\_\_

Tue Dec 4 20:38:03 GMT 2007 MKIV Start Patrol

\*\*MKIV PROBLEM\*\*: Tue Dec 4 20:38:51 GMT 2007

Scans stopped as if stopped on purpose though Patrol button on GUI was still green, no drive requests, no limits, stopped around 175 deg AZ. Cycled main KCC power toggle switch off then on, clicked on the Begin Day then Patrol buttons on the GUI, it seems OK now.

\_\_\_\_end\_\_\_\_

Tue Dec 4 22:17:40 GMT 2007 CHIP End Patrol

Tue Dec 4 22:18:06 GMT 2007 PICS End Patrol

Tue Dec 4 22:18:34 GMT 2007 MKIV End Patrol

WEATHER COMMENT: Tue Dec 4 22:17:51 GMT 2007

Clouds and rain are approaching from the South and East and West, this must be the big rainstorm that the weather service talked about. I'll close everything

down.

\_\_\_end\_\_\_

WEATHER COMMENT: Tue Dec 4 22:54:56 GMT 2007

Clouds are getting thick, very light rain falling.

\_\_\_end\_\_\_