
Mauna Loa Solar Observatory Observer's Log

Mon Jun 1 16:32:00 GMT 2009

Year: 09 Doy: 152

Observer: stueben

WEATHER COMMENT: Mon Jun 1 16:32:36 GMT 2009

Clear, wind south 5-10 mph, temp 40F.

____end____

Mon Jun 1 16:43:44 GMT 2009 CHIP Start Patrol
Mon Jun 1 16:44:20 GMT 2009 PICS Start Patrol
Mon Jun 1 16:48:35 GMT 2009 MKIV Start Patrol
Mon Jun 1 16:54:49 GMT 2009 MKIV End Patrol
Mon Jun 1 16:56:53 GMT 2009 MKIV Start Correct
Mon Jun 1 16:58:30 GMT 2009 MKIV End Correct
Mon Jun 1 16:58:46 GMT 2009 MKIV Start Cal
Mon Jun 1 17:17:19 GMT 2009 MKIV End Cal
Mon Jun 1 17:17:47 GMT 2009 MKIV Start Patrol

MKIV COMMENT: Mon Jun 1 17:23:52 GMT 2009

I ran a scan at startup then ran correct, then calibrate, then started normal patrol. Corona is faintly visible on the fried egg display (gain at default setting of 1) and clearly visible on the animated displays. The analog video signal on the scope display looks clean but low even for a just cleaned lens. The sky is quite clear.

____end____

PSPT COMMENT: Mon Jun 1 17:39:59 GMT 2009

Observing.

____end____

Mon Jun 1 18:00:30 GMT 2009 PICS Flat
Mon Jun 1 18:01:35 GMT 2009 CHIP LSD
Mon Jun 1 18:03:06 GMT 2009 PICS End Flat
Mon Jun 1 18:03:13 GMT 2009 PICS ReStart Patrol
Mon Jun 1 18:03:13 GMT 2009 CHIP End LSD
Mon Jun 1 18:03:22 GMT 2009 CHIP BiasLSD
Mon Jun 1 18:04:07 GMT 2009 CHIP End BiasLSD
Mon Jun 1 18:04:16 GMT 2009 CHIP Bias
Mon Jun 1 18:05:03 GMT 2009 CHIP End Bias
Mon Jun 1 18:05:14 GMT 2009 CHIP ReStart Patrol
Mon Jun 1 19:15:39 GMT 2009 MKIV End Patrol
Mon Jun 1 19:15:45 GMT 2009 MKIV Start Cal
Mon Jun 1 19:21:38 GMT 2009 MKIV End Cal
Mon Jun 1 19:27:57 GMT 2009 MKIV Start Patrol

COMMENT: Mon Jun 1 19:29:12 GMT 2009

Dec axis reset, repointed spar. Stopped Mk4 cal, will start new cal.

____end____

Mon Jun 1 19:34:11 GMT 2009 MKIV End Patrol
Mon Jun 1 19:53:46 GMT 2009 MKIV End Cal
Mon Jun 1 22:23:37 GMT 2009 CHIP End Patrol

Mon Jun 1 22:24:08 GMT 2009 PICS End Patrol
Mon Jun 1 22:27:43 GMT 2009 MKIV End Patrol
GONG COMMENT: Mon Jun 1 22:29:08 GMT 2009
Performed weekly and monthly pm.

____end____
WEATHER COMMENT: Mon Jun 1 22:29:51 GMT 2009
In orographic clouds, instruments idled.

____end____
WEATHER COMMENT: Mon Jun 1 23:09:30 GMT 2009
Some clearing, starting pics and chip.

____end____
Mon Jun 1 23:10:05 GMT 2009 CHIP Start Patrol
Mon Jun 1 23:10:35 GMT 2009 PICS Start Patrol
Mon Jun 1 23:18:18 GMT 2009 CHIP End Patrol
Mon Jun 1 23:18:42 GMT 2009 PICS End Patrol
WEATHER COMMENT: Mon Jun 1 23:20:15 GMT 2009
Clouds are dense, instruments idled.

____end____
Tue Jun 2 01:24:36 GMT 2009
MkIV

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16_51.rawmk4	18_10.rawmk4	19_27.rawmk4	20_44.rawmk4	21_49.rawmk4
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18_04.rawmk4	19_09.rawmk4	20_38.rawmk4	21_43.rawmk4	