
Mauna Loa Solar Observatory Observer's Log

Sat Oct 10 16:44:02 GMT 2009

Year: 09 Doy: 283

Observer: stueben

WEATHER COMMENT: Sat Oct 10 16:44:09 GMT 2009

Clear, wind south 5-10 mph, temp 42F.

____end____

Sat Oct 10 16:50:39 GMT 2009 CHIP Start Patrol

Sat Oct 10 16:50:57 GMT 2009 PICS Start Patrol

PSPT COMMENT: Sat Oct 10 17:12:33 GMT 2009

Observing.

____end____

WEATHER COMMENT: Sat Oct 10 17:26:05 GMT 2009

In very thin cirrus, mk4 not yet started.

____end____

Sat Oct 10 18:01:01 GMT 2009 PICS Flat

Sat Oct 10 18:02:42 GMT 2009 CHIP LSD

Sat Oct 10 18:03:25 GMT 2009 PICS End Flat

Sat Oct 10 18:03:32 GMT 2009 PICS ReStart Patrol

Sat Oct 10 18:04:18 GMT 2009 CHIP End LSD

Sat Oct 10 18:04:24 GMT 2009 CHIP BiasLSD

Sat Oct 10 18:05:12 GMT 2009 CHIP End BiasLSD

Sat Oct 10 18:05:18 GMT 2009 CHIP Bias

Sat Oct 10 18:06:00 GMT 2009 CHIP End Bias

Sat Oct 10 18:06:05 GMT 2009 CHIP ReStart Patrol

Sat Oct 10 18:37:43 GMT 2009 MKIV Start Patrol

Sat Oct 10 18:43:58 GMT 2009 MKIV End Patrol

Sat Oct 10 19:22:57 GMT 2009 CHIP End Patrol

Sat Oct 10 19:23:02 GMT 2009 PICS End Patrol

COMMENT: Sat Oct 10 19:33:20 GMT 2009

Reconfigured dome shutter.

____end____

Sat Oct 10 19:43:52 GMT 2009 CHIP Start Patrol

Sat Oct 10 19:47:42 GMT 2009 PICS Start Patrol

Sat Oct 10 20:52:01 GMT 2009 PICS End Patrol

Sat Oct 10 20:52:04 GMT 2009 CHIP End Patrol

Sat Oct 10 21:06:39 GMT 2009 CHIP Start Patrol

Sat Oct 10 21:07:03 GMT 2009 PICS Start Patrol

PICS PROBLEM Sat Oct 10 21:07:43 GMT 2009

Pics and chip stalled, reset mcc and restarted.

____end____

Sat Oct 10 21:16:58 GMT 2009 MKIV Start Patrol

WEATHER COMMENT: Sat Oct 10 21:59:02 GMT 2009

Orographic clouds are beginning to degrade images.

____end____

Sat Oct 10 22:33:34 GMT 2009 MKIV End Patrol

Sat Oct 10 22:58:44 GMT 2009 MKIV Start Patrol
Sat Oct 10 22:59:10 GMT 2009 PICS End Patrol
Sat Oct 10 22:59:14 GMT 2009 CHIP End Patrol
Sat Oct 10 23:10:45 GMT 2009 MKIV End Patrol

WEATHER COMMENT: Sat Oct 10 23:21:09 GMT 2009

In clouds, instruments idled.

___end___

NICE CHIP IMAGE: 1800

NICE CHIP IMAGE: 1802

NICE PICSDISC IMAGE: 1800

NICE PICSLIMB IMAGE: 1800

NICE MK4 IMAGE: 2146

Sun Oct 11 00:59:22 GMT 2009

MkIV

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| 18_37.rawmk4 | 21_31.rawmk4 | 21_52.rawmk4 | 22_12.rawmk4 | 22_58.rawmk4 |
| 18_40.rawmk4 | 21_34.rawmk4 | 21_55.rawmk4 | 22_15.rawmk4 | 23_01.rawmk4 |
| 21_16.rawmk4 | 21_37.rawmk4 | 21_58.rawmk4 | 22_18.rawmk4 | 23_04.rawmk4 |
| 21_19.rawmk4 | 21_40.rawmk4 | 22_01.rawmk4 | 22_21.rawmk4 | 23_07.rawmk4 |
| 21_22.rawmk4 | 21_43.rawmk4 | 22_04.rawmk4 | 22_24.rawmk4 | |
| 21_25.rawmk4 | 21_46.rawmk4 | 22_06.rawmk4 | 22_27.rawmk4 | |
| 21_28.rawmk4 | 21_49.rawmk4 | 22_09.rawmk4 | 22_30.rawmk4 | |