
Mauna Loa Solar Observatory Observer's Log

Tue Apr 17 16:55:46 GMT 2012

Year: 12 Doy: 108

Observer: koon

WEATHER COMMENT: Tue Apr 17 16:55:47 GMT 2012

Thin cirrostratus overcast and scattered cirrus, wind=25+ mph from the SE,
temp=38F.

____end____

Tue Apr 17 17:04:51 GMT 2012 H-ALPHA Start Patrol

Tue Apr 17 17:03:43 GMT 2012 CHIP Start Patrol

Tue Apr 17 18:00:53 GMT 2012 CHIP LSD

Tue Apr 17 18:02:39 GMT 2012 CHIP End LSD

Tue Apr 17 18:02:45 GMT 2012 CHIP BiasLSD

Tue Apr 17 18:03:22 GMT 2012 CHIP End BiasLSD

Tue Apr 17 18:03:28 GMT 2012 CHIP Bias

Tue Apr 17 18:03:57 GMT 2012 CHIP End Bias

Tue Apr 17 18:04:03 GMT 2012 CHIP ReStart Patrol

Tue Apr 17 18:19:38 GMT 2012 MKIV Start Cal

WEATHER COMMENT: Tue Apr 17 18:23:20 GMT 2012

Cirrostratus has cleared, starting coronal instruments.

____end____

Tue Apr 17 18:23:54 GMT 2012 COMP Start Patrol

Tue Apr 17 18:31:13 GMT 2012: PSPT Start Patrol

GONG PROBLEM COMMENT BY DARRYL:
Tue Apr 17 18:31:58 GMT 2012

Turret was oscillating, I turned off the guider for 2 minutes then turned it
back on, image drifted off and then recentered and continued to oscillate.

Turned the guider off then on quickly and still had oscillations. It is
very windy today.

____end____

Tue Apr 17 18:38:22 GMT 2012 MKIV End Cal

Tue Apr 17 18:38:27 GMT 2012 MKIV Start Patrol

Tue Apr 17 21:00:23 GMT 2012 COMP End Patrol

Tue Apr 17 21:00:34 GMT 2012 MKIV End Patrol

WEATHER COMMENT: Tue Apr 17 21:00:26 GMT 2012

Cirrostratus has increased, pausing coronal instruments.

____end____

GONG PROBLEM COMMENT BY DARRYL:
Tue Apr 17 21:04:33 GMT 2012

I fixed the turret oscillation problem earlier by going to the shelter and
stowing/unstowing the instrument.

____end____

Tue Apr 17 23:01:41 GMT 2012 CHIP LSD

Tue Apr 17 23:03:24 GMT 2012 CHIP End LSD

Tue Apr 17 23:03:36 GMT 2012 CHIP BiasLSD

Tue Apr 17 23:04:14 GMT 2012 CHIP End BiasLSD

Tue Apr 17 23:04:22 GMT 2012 CHIP Bias

Tue Apr 17 23:04:54 GMT 2012 CHIP End Bias

Tue Apr 17 23:05:01 GMT 2012 CHIP ReStart Patrol
Wed Apr 18 00:54:55 GMT 2012: PSPT Abort Patrol
WEATHER COMMENT: Wed Apr 18 01:04:21 GMT 2012
Cirrostratus keeps thickening.

____end____

Wed Apr 18 01:06:34 GMT 2012 H-ALPHA End Patrol
Wed Apr 18 01:05:52 GMT 2012 CHIP End Patrol
Wed Apr 18 01:27:16 GMT 2012

MkIV

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| 18_22.rawmk4 | 19_01.rawmk4 | 19_34.rawmk4 | 20_10.rawmk4 | 20_42.rawmk4 |
| 18_28.rawmk4 | 19_04.rawmk4 | 19_40.rawmk4 | 20_13.rawmk4 | 20_45.rawmk4 |
| 18_35.rawmk4 | 19_07.rawmk4 | 19_43.rawmk4 | 20_16.rawmk4 | 20_48.rawmk4 |
| 18_38.rawmk4 | 19_10.rawmk4 | 19_46.rawmk4 | 20_19.rawmk4 | 20_51.rawmk4 |
| 18_41.rawmk4 | 19_13.rawmk4 | 19_49.rawmk4 | 20_22.rawmk4 | 20_54.rawmk4 |
| 18_44.rawmk4 | 19_16.rawmk4 | 19_52.rawmk4 | 20_25.rawmk4 | 20_57.rawmk4 |
| 18_47.rawmk4 | 19_19.rawmk4 | 19_55.rawmk4 | 20_27.rawmk4 | c18_19.rawmk4 |
| 18_50.rawmk4 | 19_22.rawmk4 | 19_58.rawmk4 | 20_30.rawmk4 | c18_25.rawmk4 |
| 18_53.rawmk4 | 19_25.rawmk4 | 20_01.rawmk4 | 20_33.rawmk4 | c18_31.rawmk4 |
| 18_56.rawmk4 | 19_28.rawmk4 | 20_04.rawmk4 | 20_36.rawmk4 | |
| 18_59.rawmk4 | 19_31.rawmk4 | 20_07.rawmk4 | 20_39.rawmk4 | |