
Mauna Loa Solar Observatory Observer's Log

Sat Mar 15 16:52:46 GMT 2003

Year: 03 Doy: 074

Observer: stueben

Sat Mar 15 16:59:33 GMT 2003 CHIP Start Patrol

Sat Mar 15 16:59:46 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Mar 15 17:15:40 GMT 2003

Clear, light southeast wind, temp 42F.

PSPT COMMENT: Sat Mar 15 17:22:37 GMT 2003

Observing.

MKIV COMMENT: Sat Mar 15 17:22:54 GMT 2003

Centered 01 guider.

Sat Mar 15 17:23:49 GMT 2003 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Mar 15 17:31:50 GMT 2003

Sat Mar 15 18:02:43 GMT 2003 CHIP LSD

Sat Mar 15 18:03:47 GMT 2003 PICS Flat

Sat Mar 15 18:04:48 GMT 2003 CHIP End LSD

Sat Mar 15 18:04:58 GMT 2003 CHIP BiasLSD

Sat Mar 15 18:05:55 GMT 2003 CHIP End BiasLSD

Sat Mar 15 18:06:08 GMT 2003 CHIP Bias

Sat Mar 15 18:06:27 GMT 2003 PICS End Flat

Sat Mar 15 18:07:09 GMT 2003 CHIP End Bias

Sat Mar 15 20:26:47 GMT 2003 PICS End Patrol

Sat Mar 15 20:34:27 GMT 2003 PICS Start Patrol

Sat Mar 15 20:34:35 GMT 2003 MKIV Start Patrol

Sat Mar 15 20:38:19 GMT 2003 CHIP End Patrol

COMMENT: Sat Mar 15 20:41:40 GMT 2003

Reconfigured dome.

Sat Mar 15 20:42:21 GMT 2003 CHIP Start Patrol

MKIV COMMENT: Sat Mar 15 20:42:25 GMT 2003

Centered 01 guider.

CHIP PROBLEM: Sat Mar 15 20:54:24 GMT 2003

Chip crashed with a segmentation fault around the time I reconfigured the dome

- it took a while to get all processes killed and restart.

**** EVENT COMMENT ****: Sat Mar 15 22:30:15 GMT 2003

CME at PA 70 starting around 21:30.

PICS PROBLEM: Sat Mar 15 22:30:59 GMT 2003

Starting to see bad disk images. Looks like the filter wheel mechanism again.

Sat Mar 15 22:42:52 GMT 2003 PICS End Patrol

Sat Mar 15 22:46:53 GMT 2003 PICS Start Patrol

PICS PROBLEM: Sat Mar 15 22:57:30 GMT 2003

Filter wheel seemed to be sticking or taking too much time to get to the clear position. After stopping PICS and moving the filter wheel from the alakai monit it seems to be better. ??

MKIV COMMENT: Sat Mar 15 23:27:44 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Sun Mar 16 00:36:35 GMT 2003

Oreographic clouds starting to come up.

MKIV COMMENT: Sun Mar 16 00:44:22 GMT 2003

Centered 01 guider.

Sun Mar 16 00:48:22 GMT 2003 PICS End Patrol

Sun Mar 16 00:48:43 GMT 2003 CHIP End Patrol

Sun Mar 16 00:50:28 GMT 2003 MKIV End Patrol

Sun Mar 16 00:58:35 GMT 2003 CHIP Start Patrol

Sun Mar 16 01:00:09 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sun Mar 16 01:00:03 GMT 2003

Clouds getting thicker.

COMMENT: Sun Mar 16 01:00:26 GMT 2003

Reconfigured dome during cloud cover.

PICS PROBLEM Sun Mar 16 01:02:30 GMT 2003

Had another bad image from filter wheel, exercised mechanism after dome reconfigure.

Sun Mar 16 01:04:57 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Sun Mar 16 01:27:05 GMT 2003

In and out of clouds, marginal guiding.

Sun Mar 16 02:27:25 GMT 2003 CHIP End Patrol

Sun Mar 16 02:28:20 GMT 2003 MKIV End Patrol

Sun Mar 16 02:28:35 GMT 2003 PICS End Patrol

Sun Mar 16 02:36:57 GMT 2003

MkIV

00_00.rawmk4	02_01.rawmk4	18_40.rawmk4	20_34.rawmk4	22_28.rawmk4
00_02.rawmk4	02_04.rawmk4	18_43.rawmk4	20_37.rawmk4	22_31.rawmk4
00_05.rawmk4	02_07.rawmk4	18_46.rawmk4	20_40.rawmk4	22_34.rawmk4
00_08.rawmk4	02_10.rawmk4	18_49.rawmk4	20_46.rawmk4	22_37.rawmk4
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00_35.rawmk4	17_32.rawmk4	19_15.rawmk4	21_13.rawmk4	23_04.rawmk4
00_38.rawmk4	17_35.rawmk4	19_18.rawmk4	21_16.rawmk4	23_07.rawmk4
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