
Mauna Loa Solar Observatory Observer's Log

Thu Oct 30 16:43:11 GMT 2003

Year: 03 Doy: 303

Observer: stueben

WEATHER COMMENT: Thu Oct 30 16:43:29 GMT 2003

Clear overhead, some clouds near east&west horizons, light southwest wind,
temp 45F.

Thu Oct 30 16:52:56 GMT 2003 CHIP Start Patrol

Thu Oct 30 16:53:15 GMT 2003 PICS Start Patrol

ECHO COMMENT: Thu Oct 30 17:10:34 GMT 2003

Echo time OK.

PSPT COMMENT: Thu Oct 30 17:17:58 GMT 2003

Observing.

ll

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Oct 30 17:19:33 GMT 2003

Thu Oct 30 17:19:41 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Oct 30 17:20:06 GMT 2003

Centered 01 guider,

Thu Oct 30 18:01:46 GMT 2003 PICS Flat

Thu Oct 30 18:02:53 GMT 2003 CHIP LSD

Thu Oct 30 18:04:14 GMT 2003 PICS End Flat

Thu Oct 30 18:04:38 GMT 2003 CHIP End LSD

Thu Oct 30 18:04:47 GMT 2003 CHIP BiasLSD

Thu Oct 30 18:05:43 GMT 2003 CHIP End BiasLSD

Thu Oct 30 18:05:52 GMT 2003 CHIP Bias

Thu Oct 30 18:06:46 GMT 2003 CHIP End Bias

WEATHER COMMENT: Thu Oct 30 18:16:05 GMT 2003

In and out of thin to moderate density cirrus.

PSPT PROBLEM : Thu Oct 30 18:51:20 GMT 2003

Crashed at 18:46 at "(2/3) Taking RED image". Killed and restarted.

MKIV COMMENT: Thu Oct 30 19:08:32 GMT 2003

Centered 01 guider.

Thu Oct 30 19:09:21 GMT 2003 MKIV End Patrol

Thu Oct 30 19:09:32 GMT 2003 MKIV Start Cal

MKIV COMMENT: Thu Oct 30 19:18:33 GMT 2003

Started calibration while in clear hole, but entered some cirrus during cal.

Will repeat later if conditions improve.

Thu Oct 30 19:28:17 GMT 2003 MKIV End Cal

Thu Oct 30 19:28:28 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Thu Oct 30 20:01:48 GMT 2003

Cirrus quite dense. Idling Mk4.

Thu Oct 30 20:04:07 GMT 2003 MKIV End Patrol

Thu Oct 30 21:27:22 GMT 2003 MKIV Start Patrol

Thu Oct 30 21:51:22 GMT 2003 MKIV End Patrol

Thu Oct 30 21:51:33 GMT 2003 MKIV Start Cal

WEATHER COMMENT: Thu Oct 30 21:51:05 GMT 2003

The sky has cleared up and looks to stay that way for a while.
 Thu Oct 30 22:10:26 GMT 2003 MKIV End Cal
 Thu Oct 30 22:14:04 GMT 2003 MKIV Start Patrol
 MKIV COMMENT: Thu Oct 30 22:43:41 GMT 2003
 Centered 01 guider.
 COMMENT: Thu Oct 30 23:22:11 GMT 2003
 Spar hit orange ladder. Repointed spar.
 MKIV COMMENT: Thu Oct 30 23:26:22 GMT 2003
 Mk4 animated images appeared reversed (or saturated) for a while before about
 22:00. Reseting KCC at about 22:10 seems to have fixed the problem.
 WEATHER COMMENT: Thu Oct 30 23:53:47 GMT 2003
 Orographic clouds beginning to degrade images. Idling Mk4.
 Thu Oct 30 23:55:46 GMT 2003 MKIV End Patrol
 WEATHER COMMENT: Fri Oct 31 00:17:15 GMT 2003
 Clouds quite dense. Idling Instruments.
 Fri Oct 31 00:17:53 GMT 2003 CHIP End Patrol
 Fri Oct 31 00:18:03 GMT 2003 PICS End Patrol
 Fri Oct 31 01:31:24 GMT 2003
 MkIV

17_19.rawmk4	18_33.rawmk4	19_43.rawmk4	22_20.rawmk4	23_18.rawmk4
17_22.rawmk4	18_36.rawmk4	19_46.rawmk4	22_23.rawmk4	23_21.rawmk4
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