
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. Resetting 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
17_25.rawmk4	18_39.rawmk4	19_49.rawmk4	22_25.rawmk4	23_24.rawmk4
17_28.rawmk4	18_42.rawmk4	19_52.rawmk4	22_28.rawmk4	23_27.rawmk4
17_31.rawmk4	18_45.rawmk4	19_54.rawmk4	22_31.rawmk4	23_30.rawmk4
17_34.rawmk4	18_48.rawmk4	19_57.rawmk4	22_34.rawmk4	23_33.rawmk4
17_37.rawmk4	18_51.rawmk4	20_00.rawmk4	22_37.rawmk4	23_36.rawmk4
17_40.rawmk4	18_54.rawmk4	21_27.rawmk4	22_40.rawmk4	23_39.rawmk4
17_43.rawmk4	18_57.rawmk4	21_30.rawmk4	22_43.rawmk4	23_45.rawmk4
17_46.rawmk4	19_00.rawmk4	21_33.rawmk4	22_46.rawmk4	23_49.rawmk4
17_49.rawmk4	19_03.rawmk4	21_36.rawmk4	22_49.rawmk4	c19_09.rawmk4
17_52.rawmk4	19_06.rawmk4	21_39.rawmk4	22_52.rawmk4	c19_15.rawmk4
17_55.rawmk4	19_12.rawmk4	21_42.rawmk4	22_55.rawmk4	c19_21.rawmk4
17_58.rawmk4	19_18.rawmk4	21_45.rawmk4	22_58.rawmk4	c21_51.rawmk4
18_11.rawmk4	19_24.rawmk4	21_47.rawmk4	23_01.rawmk4	c21_57.rawmk4
18_15.rawmk4	19_28.rawmk4	21_54.rawmk4	23_04.rawmk4	c22_03.rawmk4
18_18.rawmk4	19_31.rawmk4	22_00.rawmk4	23_07.rawmk4	
18_21.rawmk4	19_34.rawmk4	22_06.rawmk4	23_10.rawmk4	
18_24.rawmk4	19_37.rawmk4	22_14.rawmk4	23_13.rawmk4	
18_29.rawmk4	19_40.rawmk4	22_17.rawmk4	23_15.rawmk4	