
Mauna Loa Solar Observatory Observer's Log

Fri Nov 12 16:54:32 GMT 2004

Year: 04 Doy: 317

Observer: stueben

WEATHER COMMENT: Fri Nov 12 16:55:25 GMT 2004

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

____end____

Fri Nov 12 17:00:57 GMT 2004 CHIP Start Patrol

Fri Nov 12 17:01:16 GMT 2004 PICS Start Patrol

ECHO COMMENT: Fri Nov 12 17:02:50 GMT 2004

Time OK.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Nov 12 17:12:40 GMT 2004

MKIV COMMENT: Fri Nov 12 17:25:37 GMT 2004

Centered 01 guider.

____end____

Fri Nov 12 17:25:52 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Fri Nov 12 17:30:12 GMT 2004

Observing.

____end____

Fri Nov 12 18:01:42 GMT 2004 CHIP LSD

Fri Nov 12 18:02:34 GMT 2004 PICS Flat

Fri Nov 12 18:03:21 GMT 2004 CHIP End LSD

Fri Nov 12 18:03:32 GMT 2004 CHIP BiasLSD

Fri Nov 12 18:04:25 GMT 2004 CHIP End BiasLSD

Fri Nov 12 18:04:34 GMT 2004 CHIP Bias

Fri Nov 12 18:05:01 GMT 2004 PICS End Flat

Fri Nov 12 18:05:08 GMT 2004 PICS ReStart Patrol

Fri Nov 12 18:05:29 GMT 2004 CHIP End Bias

Fri Nov 12 18:05:41 GMT 2004 CHIP ReStart Patrol

MKIV COMMENT: Fri Nov 12 18:30:43 GMT 2004

Centered 01 guider.

____end____

Fri Nov 12 18:36:42 GMT 2004 MKIV End Patrol

Fri Nov 12 18:57:07 GMT 2004 MKIV Start Patrol

PSPT PROBLEM: Fri Nov 12 19:38:59 GMT 2004

Crashed about 18:35 during Center Sun. Error messages- %Attempt to Subscript
RA with <INT (2)> is out of range. %Execution halted at PSPT_GDR_POSITION 54.
Killed and restarted.

____end____

MKIV COMMENT: Fri Nov 12 20:16:51 GMT 2004

Centered 01 guider.

____end____

COMMENT: Fri Nov 12 20:17:18 GMT 2004

Adjusted spar guider dec axis gain to try to improve stability. Rotated trimpot
F Dec Gain four turns CCW. Trimpot is on separated spar guider board mounted on

right side of guider rack.

____end____

MKIV COMMENT: Fri Nov 12 21:47:33 GMT 2004

Centered 01 guider.

____end____

Fri Nov 12 22:32:45 GMT 2004 CHIP End Patrol

Fri Nov 12 22:33:54 GMT 2004 PICS End Patrol

Fri Nov 12 22:34:44 GMT 2004 MKIV End Patrol

Fri Nov 12 22:37:26 GMT 2004

MkIV

17_25.rawmk4	18_27.rawmk4	19_41.rawmk4	20_42.rawmk4	21_44.rawmk4
17_28.rawmk4	18_30.rawmk4	19_44.rawmk4	20_45.rawmk4	21_47.rawmk4
17_31.rawmk4	18_33.rawmk4	19_47.rawmk4	20_48.rawmk4	21_50.rawmk4
17_34.rawmk4	18_40.rawmk4	19_50.rawmk4	20_51.rawmk4	21_53.rawmk4
17_37.rawmk4	18_46.rawmk4	19_52.rawmk4	20_54.rawmk4	21_56.rawmk4
17_40.rawmk4	18_52.rawmk4	19_55.rawmk4	20_57.rawmk4	21_59.rawmk4
17_43.rawmk4	18_57.rawmk4	19_58.rawmk4	21_00.rawmk4	22_02.rawmk4
17_46.rawmk4	19_00.rawmk4	20_01.rawmk4	21_03.rawmk4	22_05.rawmk4
17_49.rawmk4	19_03.rawmk4	20_04.rawmk4	21_06.rawmk4	22_07.rawmk4
17_52.rawmk4	19_05.rawmk4	20_07.rawmk4	21_09.rawmk4	22_10.rawmk4
17_55.rawmk4	19_08.rawmk4	20_10.rawmk4	21_12.rawmk4	22_13.rawmk4
17_58.rawmk4	19_11.rawmk4	20_13.rawmk4	21_15.rawmk4	22_16.rawmk4
18_01.rawmk4	19_14.rawmk4	20_16.rawmk4	21_18.rawmk4	22_19.rawmk4
18_04.rawmk4	19_17.rawmk4	20_19.rawmk4	21_21.rawmk4	22_22.rawmk4
18_07.rawmk4	19_20.rawmk4	20_22.rawmk4	21_23.rawmk4	22_25.rawmk4
18_10.rawmk4	19_23.rawmk4	20_25.rawmk4	21_26.rawmk4	22_28.rawmk4
18_12.rawmk4	19_26.rawmk4	20_28.rawmk4	21_29.rawmk4	22_31.rawmk4
18_15.rawmk4	19_29.rawmk4	20_31.rawmk4	21_32.rawmk4	c18_36.rawmk4
18_18.rawmk4	19_32.rawmk4	20_34.rawmk4	21_35.rawmk4	c18_43.rawmk4
18_21.rawmk4	19_35.rawmk4	20_36.rawmk4	21_38.rawmk4	c18_49.rawmk4
18_24.rawmk4	19_38.rawmk4	20_39.rawmk4	21_41.rawmk4	