
Mauna Loa Solar Observatory Observer's Log

Fri Aug 29 16:14:35 GMT 2003

Year: 03 Doy: 241

Observer: yasukawa

WEATHER COMMENT: Fri Aug 29 16:15:37 GMT 2003

Cool, clear, light west breeze.

PSPT COMMENT: Fri Aug 29 16:26:38 GMT 2003

Randy modified exposure times in pspt_set_exposure.pro in the idl/PSPT directory. Blue increased by 80%, red increased by 15%, and CaK decreased by 13%.

COMMENT: Fri Aug 29 16:34:03 GMT 2003

Guider and sky tx clearing dome cylinder.

Fri Aug 29 16:35:57 GMT 2003 CHIP Start Patrol

Fri Aug 29 16:45:00 GMT 2003 PICS Start Patrol

PICS PROBLEM: Fri Aug 29 16:45:13 GMT 2003

PICS stalled in init by Optics timeout. Killed WaitRepl.

Patrol continued.

PSPT COMMENT: Fri Aug 29 16:58:57 GMT 2003

Start-up.

MKIV COMMENT: Fri Aug 29 16:59:09 GMT 2003

Mk4 clearing dome cylinder, centering O1.

Fri Aug 29 16:59:39 GMT 2003 MKIV Start Patrol

MKIV PROBLEM: Fri Aug 29 17:03:26 GMT 2003

Barrel was at 83 degrees this morning. Appeared stalled there when Patrol queued up. Started barrel rotating manually with KCC control panel command.

PSPT COMMENT: Fri Aug 29 17:06:59 GMT 2003

Observing.

PSPT PROBLEM: Fri Aug 29 17:42:44 GMT 2003

Crashed @ 1725 UT, (1/3) Taking CaK image. Killed/restarted.

MKIV COMMENT: Fri Aug 29 17:54:02 GMT 2003

Centered O1.

Fri Aug 29 17:55:00 GMT 2003 MKIV Start Cal

Fri Aug 29 18:00:46 GMT 2003 CHIP LSD

Fri Aug 29 18:02:29 GMT 2003 CHIP End LSD

Fri Aug 29 18:02:46 GMT 2003 CHIP BiasLSD

Fri Aug 29 18:02:59 GMT 2003 PICS Flat

Fri Aug 29 18:03:54 GMT 2003 CHIP End BiasLSD

Fri Aug 29 18:04:07 GMT 2003 CHIP Bias

Fri Aug 29 18:05:04 GMT 2003 CHIP End Bias

Fri Aug 29 18:05:30 GMT 2003 PICS End Flat

Fri Aug 29 18:14:39 GMT 2003 MKIV End Cal

Fri Aug 29 18:14:53 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Aug 29 18:58:59 GMT 2003

Centered O1.

Fri Aug 29 19:46:22 GMT 2003 CHIP End Patrol

COMMENT: Fri Aug 29 19:46:34 GMT 2003
 Stopping to reconfigure dome shutter.
 Fri Aug 29 19:46:36 GMT 2003 PICS End Patrol
 Fri Aug 29 19:49:00 GMT 2003 MKIV End Patrol
 MKIV COMMENT: Fri Aug 29 19:53:26 GMT 2003
 Centering O1.
 Fri Aug 29 19:53:53 GMT 2003 MKIV Start Patrol
 Fri Aug 29 19:53:51 GMT 2003 CHIP Start Patrol
 Fri Aug 29 19:54:02 GMT 2003 PICS Start Patrol
 WEATHER COMMENT: Fri Aug 29 20:53:55 GMT 2003
 In scattered orographic clouds.
 MKIV COMMENT: Fri Aug 29 20:55:45 GMT 2003
 Centered O1, but clouds hit before turning O1 guider off.
 MKIV COMMENT: Fri Aug 29 21:19:12 GMT 2003
 Centered O1 in clear hole.
 PSPT COMMENT: Fri Aug 29 21:48:08 GMT 2003
 Aborted observations. In clouds. Checking out current focus positions.
 WEATHER COMMENT: Fri Aug 29 22:05:01 GMT 2003
 In solid orographic clouds. Suspending PICS, CHIP, and MK4.
 Fri Aug 29 22:05:35 GMT 2003 CHIP End Patrol
 Fri Aug 29 22:05:42 GMT 2003 PICS End Patrol
 Fri Aug 29 22:10:14 GMT 2003 MKIV End Patrol
 COMMENT: Fri Aug 29 22:25:41 GMT 2003
 Closed domes as a precaution.
 PSPT COMMENT: Fri Aug 29 22:28:04 GMT 2003
 Mark Rast called with a plan to determine best focus for new filters.
 We are currently in thick clouds so the procedure may not get done today.
 Mark or Randy will email a procedure for Allen or Darryl to use--otherwise,
 I have a rough procedure written out on the PSPT work area.
 Fri Aug 29 23:06:43 GMT 2003

MkIV

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

17_58.rawmk4	19_04.rawmk4	20_08.rawmk4	21_07.rawmk4	c18_02.rawmk4
18_05.rawmk4	19_07.rawmk4	20_11.rawmk4	21_10.rawmk4	c18_08.rawmk4
18_11.rawmk4	19_10.rawmk4	20_14.rawmk4	21_13.rawmk4	
18_14.rawmk4	19_13.rawmk4	20_17.rawmk4	21_16.rawmk4	