
Mauna Loa Solar Observatory Observer's Log

Wed Jul 30 16:25:34 GMT 2003

Year: 03 Doy: 211

Observer: yasukawa

WEATHER COMMENT: Wed Jul 30 16:26:32 GMT 2003

Cool, in scattered cirrus, southeast wind.

Wed Jul 30 16:31:27 GMT 2003 CHIP Start Patrol

Wed Jul 30 16:31:39 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Jul 30 16:39:21 GMT 2003

MKIV COMMENT: Wed Jul 30 16:54:09 GMT 2003

Centering O1 as mk4 clears dome cylinder.

Wed Jul 30 16:54:41 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Wed Jul 30 17:11:21 GMT 2003

Starting daily observations.

WEATHER COMMENT: Wed Jul 30 17:28:04 GMT 2003

In thin cirrostratus.

Wed Jul 30 18:01:48 GMT 2003 CHIP LSD

Wed Jul 30 18:03:37 GMT 2003 CHIP End LSD

Wed Jul 30 18:03:45 GMT 2003 PICS Flat

Wed Jul 30 18:03:56 GMT 2003 CHIP BiasLSD

Wed Jul 30 18:04:57 GMT 2003 CHIP End BiasLSD

Wed Jul 30 18:05:10 GMT 2003 CHIP Bias

Wed Jul 30 18:06:11 GMT 2003 CHIP End Bias

Wed Jul 30 18:06:24 GMT 2003 PICS End Flat

Wed Jul 30 18:29:16 GMT 2003 MKIV End Patrol

Wed Jul 30 18:29:29 GMT 2003 MKIV Start Cal

MKIV COMMENT: Wed Jul 30 18:32:47 GMT 2003

Centered O1.

Wed Jul 30 18:48:11 GMT 2003 MKIV End Cal

Wed Jul 30 18:48:26 GMT 2003 MKIV Start Patrol

COMMENT: Wed Jul 30 19:33:39 GMT 2003

Stopping to reconfigure dome shutter.

Wed Jul 30 19:33:57 GMT 2003 CHIP End Patrol

Wed Jul 30 19:34:30 GMT 2003 PICS End Patrol

Wed Jul 30 19:35:36 GMT 2003 MKIV End Patrol

Wed Jul 30 19:39:51 GMT 2003 MKIV Start Patrol

Wed Jul 30 19:40:07 GMT 2003 CHIP Start Patrol

Wed Jul 30 19:40:19 GMT 2003 PICS Start Patrol

MKIV COMMENT: Wed Jul 30 20:10:08 GMT 2003

centered O1.

MKIV COMMENT: Wed Jul 30 20:57:06 GMT 2003

Centered O1.

PSPT COMMENT: Wed Jul 30 21:57:49 GMT 2003

Stopped observations to swap CaK filter with one shipped from Boulder.

Used "ftr goto 8200" (Cak position minus 6000) to get Cak filter into

hatch for removal.

Set thermostat to 95.0 F. Kim specified filter must be at 35 C, (95 F).

Restarted observations when temperature reached thermostat setpoint.

PSPT COMMENT: Wed Jul 30 22:07:07 GMT 2003

New Cak image appears darker and has a lower contrast.

WEATHER COMMENT: Wed Jul 30 23:00:27 GMT 2003

In thin cirrostratus.

Wed Jul 30 23:17:05 GMT 2003 CHIP End Patrol

Wed Jul 30 23:17:22 GMT 2003 PICS End Patrol

Wed Jul 30 23:18:17 GMT 2003 MKIV End Patrol

COMMENT: Wed Jul 30 23:19:27 GMT 2003

Shutting down early to get down to town. Need to clean up GSA car, turn it into GSA, take care of paperwork and pick up the replacement vehicle before GSA closes for the day.

Wed Jul 30 23:21:25 GMT 2003

MkIV

16_54.rawmk4	18_11.rawmk4	19_42.rawmk4	21_03.rawmk4	22_19.rawmk4
16_57.rawmk4	18_14.rawmk4	19_45.rawmk4	21_05.rawmk4	22_22.rawmk4
17_00.rawmk4	18_17.rawmk4	19_48.rawmk4	21_08.rawmk4	22_25.rawmk4
17_03.rawmk4	18_20.rawmk4	19_54.rawmk4	21_11.rawmk4	22_28.rawmk4
17_06.rawmk4	18_23.rawmk4	19_58.rawmk4	21_14.rawmk4	22_31.rawmk4
17_09.rawmk4	18_26.rawmk4	20_01.rawmk4	21_17.rawmk4	22_33.rawmk4
17_12.rawmk4	18_32.rawmk4	20_04.rawmk4	21_20.rawmk4	22_36.rawmk4
17_15.rawmk4	18_38.rawmk4	20_07.rawmk4	21_23.rawmk4	22_39.rawmk4
17_18.rawmk4	18_44.rawmk4	20_10.rawmk4	21_26.rawmk4	22_42.rawmk4
17_21.rawmk4	18_48.rawmk4	20_13.rawmk4	21_29.rawmk4	22_45.rawmk4
17_24.rawmk4	18_51.rawmk4	20_15.rawmk4	21_32.rawmk4	22_48.rawmk4
17_27.rawmk4	18_54.rawmk4	20_18.rawmk4	21_35.rawmk4	22_51.rawmk4
17_30.rawmk4	18_57.rawmk4	20_21.rawmk4	21_38.rawmk4	22_54.rawmk4
17_32.rawmk4	19_00.rawmk4	20_24.rawmk4	21_41.rawmk4	22_57.rawmk4
17_35.rawmk4	19_03.rawmk4	20_27.rawmk4	21_44.rawmk4	23_00.rawmk4
17_38.rawmk4	19_06.rawmk4	20_30.rawmk4	21_47.rawmk4	23_03.rawmk4
17_41.rawmk4	19_08.rawmk4	20_33.rawmk4	21_49.rawmk4	23_06.rawmk4
17_44.rawmk4	19_11.rawmk4	20_36.rawmk4	21_52.rawmk4	23_09.rawmk4
17_47.rawmk4	19_14.rawmk4	20_39.rawmk4	21_55.rawmk4	23_12.rawmk4
17_50.rawmk4	19_17.rawmk4	20_42.rawmk4	21_58.rawmk4	23_15.rawmk4
17_53.rawmk4	19_20.rawmk4	20_45.rawmk4	22_01.rawmk4	c18_29.rawmk4
17_56.rawmk4	19_23.rawmk4	20_48.rawmk4	22_04.rawmk4	c18_35.rawmk4
17_59.rawmk4	19_26.rawmk4	20_51.rawmk4	22_07.rawmk4	c18_41.rawmk4
18_02.rawmk4	19_29.rawmk4	20_54.rawmk4	22_10.rawmk4	
18_05.rawmk4	19_32.rawmk4	20_57.rawmk4	22_13.rawmk4	
18_08.rawmk4	19_39.rawmk4	21_00.rawmk4	22_16.rawmk4	