
Mauna Loa Solar Observatory Observer's Log

Fri May 24 16:19:09 GMT 2002

Year: 02 Doy: 144

Observer: yasukawa

WEATHER COMMENT: Fri May 24 16:19:19 GMT 2002

Cool, clear, light southwest breeze.

Fri May 24 16:26:52 GMT 2002 CHIP Start Patrol

Fri May 24 16:27:03 GMT 2002 PICS Start Patrol

Fri May 24 16:28:06 GMT 2002 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri May 24 16:38:44 GMT 2002

PSPT PROBLEM Fri May 24 16:59:03 GMT 2002

Dome did not point correctly--too far to south. Positioned dome with dome goto xxxx command, did dome cal and then did dome ephm to correct mispoint.

PSPT COMMENT: Fri May 24 17:00:42 GMT 2002

Started Daily Obs.

WEATHER COMMENT: Fri May 24 17:02:09 GMT 2002

Sky is bright possibly due to visibly high haze layer.

Fri May 24 17:16:25 GMT 2002 PICS End Patrol

Fri May 24 17:23:44 GMT 2002 PICS Start Patrol

PICS COMMENT: Fri May 24 17:23:35 GMT 2002

Changed occulter size from #4 (1981) to #5 (1971). Image looked overocculted and I could move image quite a bit before limb appeared outside the occulter.

Fri May 24 17:58:30 GMT 2002 MKIV End Patrol

Fri May 24 17:58:39 GMT 2002 MKIV Start Cal

Fri May 24 18:01:35 GMT 2002 PICS Flat

Fri May 24 18:04:28 GMT 2002 PICS End Flat

Fri May 24 18:17:24 GMT 2002 MKIV End Cal

Fri May 24 18:17:34 GMT 2002 MKIV Start Patrol

Fri May 24 19:01:09 GMT 2002 CHIP LSD

Fri May 24 19:03:34 GMT 2002 CHIP End LSD

Fri May 24 19:03:52 GMT 2002 CHIP BiasLSD

Fri May 24 19:04:50 GMT 2002 CHIP End BiasLSD

Fri May 24 19:05:05 GMT 2002 CHIP Bias

Fri May 24 19:06:03 GMT 2002 CHIP End Bias

Fri May 24 19:10:11 GMT 2002 PICS End Patrol

COMMENT: Fri May 24 19:10:12 GMT 2002

Stopping to reconfigure dome shutter.

Fri May 24 19:10:58 GMT 2002 CHIP End Patrol

Fri May 24 19:12:31 GMT 2002 MKIV End Patrol

Fri May 24 19:17:41 GMT 2002 MKIV Start Patrol

Fri May 24 19:18:00 GMT 2002 CHIP Start Patrol

Fri May 24 19:18:12 GMT 2002 PICS Start Patrol

PSPT PROBLEM Fri May 24 19:20:13 GMT 2002

Pspt crashed at 1907 taking red image 3/3 in photo data mode. Enter on PC did not fix crash. Did a kill/restart to recover.

PSPT PROBLEM : Fri May 24 20:03:19 GMT 2002

Pspt crashed again at 1948 in Flatfield mir getrms operation. Had to do a kill/restart to recover.

WEATHER COMMENT: Fri May 24 20:08:45 GMT 2002

Sky is getting noisy, orographic clouds are forming around station.

MLSO PROBLEM : Fri May 24 20:57:28 GMT 2002

MLSO PROBLEM : Fri May 24 20:59:26 GMT 2002

Hoiike has really slowed down. It is taking between 3-5 seconds between images on all 4 animations.

MKIV PROBLEM : Fri May 24 21:00:17 GMT 2002

nahenahe animations have stopped (disappeared). I am seeing "truncated file" messages on each xanim cycle on the console.

WEATHER COMMENT: Fri May 24 21:09:32 GMT 2002

In orographic clouds.

PSPT COMMENT: Fri May 24 21:10:42 GMT 2002

Stopping observations.

COMMENT: Fri May 24 21:15:10 GMT 2002

Noticed lots of small bugs all over the PSPT dome shutter flap.

May be the time of year when they are abundant in the upslopes.

MKIV PROBLEM : Fri May 24 21:18:26 GMT 2002

animations are back on nahenahe.

WEATHER COMMENT: Fri May 24 21:20:38 GMT 2002

Orographic clouds pretty extensive now.

Fri May 24 21:21:11 GMT 2002 PICS End Patrol

Fri May 24 21:23:16 GMT 2002 MKIV End Patrol

Fri May 24 21:23:16 GMT 2002 CHIP End Patrol

Fri May 24 21:29:44 GMT 2002

MkIV

16_28.rawmk4	17_24.rawmk4	18_32.rawmk4	19_38.rawmk4	20_31.rawmk4
16_31.rawmk4	17_27.rawmk4	18_35.rawmk4	19_41.rawmk4	20_34.rawmk4
16_34.rawmk4	17_33.rawmk4	18_38.rawmk4	19_44.rawmk4	20_37.rawmk4
16_37.rawmk4	17_37.rawmk4	18_41.rawmk4	19_47.rawmk4	20_40.rawmk4
16_39.rawmk4	17_40.rawmk4	18_46.rawmk4	19_50.rawmk4	20_43.rawmk4
16_42.rawmk4	17_43.rawmk4	18_50.rawmk4	19_53.rawmk4	20_46.rawmk4
16_48.rawmk4	17_46.rawmk4	18_56.rawmk4	19_55.rawmk4	20_48.rawmk4
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17_13.rawmk4	18_20.rawmk4	19_26.rawmk4	20_19.rawmk4	21_20.rawmk4
17_16.rawmk4	18_23.rawmk4	19_29.rawmk4	20_22.rawmk4	c17_58.rawmk4
17_19.rawmk4	18_26.rawmk4	19_32.rawmk4	20_25.rawmk4	c18_04.rawmk4

17_22.rawmk4 18_29.rawmk4 19_35.rawmk4 20_28.rawmk4 c18_10.rawmk4