
Mauna Loa Solar Observatory Observer's Log

Tue May 28 16:24:14 GMT 2002

Year: 02 Doy: 148

Observer: yasukawa

WEATHER COMMENT: Tue May 28 16:24:19 GMT 2002

Cool, clear, light southeast breeze.

Tue May 28 16:28:46 GMT 2002 CHIP Start Patrol

Tue May 28 16:29:00 GMT 2002 PICS Start Patrol

Tue May 28 16:30:09 GMT 2002 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue May 28 16:34:12 GMT 2002

PSPT COMMENT: Tue May 28 16:39:47 GMT 2002

Starting observations.

GONG COMMENT: Tue May 28 17:13:22 GMT 2002

Going down to GONG to do weekly PM.

Tue May 28 18:01:44 GMT 2002 PICS Flat

Tue May 28 18:04:37 GMT 2002 PICS End Flat

Tue May 28 18:06:51 GMT 2002 MKIV End Patrol

Tue May 28 18:07:01 GMT 2002 MKIV Start Cal

Tue May 28 18:25:42 GMT 2002 MKIV End Cal

Tue May 28 18:25:52 GMT 2002 MKIV Start Patrol

Tue May 28 19:02:56 GMT 2002 CHIP LSD

Tue May 28 19:05:14 GMT 2002 CHIP End LSD

Tue May 28 19:05:28 GMT 2002 CHIP BiasLSD

Tue May 28 19:06:28 GMT 2002 CHIP End BiasLSD

Tue May 28 19:06:36 GMT 2002 CHIP Bias

Tue May 28 19:07:31 GMT 2002 CHIP End Bias

Tue May 28 19:08:49 GMT 2002 PICS End Patrol

COMMENT: Tue May 28 19:09:00 GMT 2002

Stopping to reconfigure dome shutter.

Tue May 28 19:09:41 GMT 2002 CHIP End Patrol

Tue May 28 19:13:15 GMT 2002 MKIV End Patrol

Tue May 28 19:17:00 GMT 2002 MKIV Start Patrol

Tue May 28 19:17:17 GMT 2002 CHIP Start Patrol

Tue May 28 19:17:28 GMT 2002 PICS Start Patrol

MKIV PROBLEM: Tue May 28 20:22:36 GMT 2002

MK4 images were getting hosed, no clouds in the sky. Checked O1 and found a niesis (sp.?) bug taking a stroll on the O1. Shooed it off with a blast of air.

MKIV PROBLEM: Tue May 28 20:25:45 GMT 2002

He must be back. checking it out.

MKIV PROBLEM: Tue May 28 20:34:24 GMT 2002

persistent little bugger kept returning to the O1 so I persuaded him to leave with the hand-held vac.

MKIV PROBLEM: Tue May 28 20:42:57 GMT 2002

Ugh, he's back! Problem is.... I think there are lots of those little buggers flying around and getting rid of one of 'em does not solve the

problem.

MLSO PROBLEM : Tue May 28 20:45:16 GMT 2002

Note log on DOY 144... I began noticing lots of bugs on the PSPT dome shutter flap. They were there again yesterday and I'm sure they've been around for days now. In the past, these infestations last a while unless there is a good rain or very strong winds blow them somewhere else.

Tue May 28 22:03:36 GMT 2002 PICS End Patrol

Tue May 28 22:04:05 GMT 2002 CHIP End Patrol

Tue May 28 22:08:50 GMT 2002 MKIV End Patrol

MLSO PROBLEM : Tue May 28 22:14:55 GMT 2002

There were around 1/2 dozen bugs on the PSPT dome shutter flap when I hauled it up. Less than the last two days I was up here. It is also windier now.

PSPT COMMENT: Tue May 28 22:16:17 GMT 2002

Stopped observations.

Tue May 28 22:18:03 GMT 2002

MkIV

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| 16_37.rawmk4 | 17_45.rawmk4 | 19_01.rawmk4 | 20_09.rawmk4 | 21_18.rawmk4 |
| 16_40.rawmk4 | 17_48.rawmk4 | 19_04.rawmk4 | 20_12.rawmk4 | 21_21.rawmk4 |
| 16_43.rawmk4 | 17_51.rawmk4 | 19_07.rawmk4 | 20_15.rawmk4 | 21_24.rawmk4 |
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| 17_37.rawmk4 | 18_52.rawmk4 | 20_01.rawmk4 | 21_09.rawmk4 | c18_19.rawmk4 |