
Mauna Loa Solar Observatory Observer's Log

Tue May 21 16:43:20 GMT 2002

Year: 02 Doy: 141

Observer: yasukawa

WEATHER COMMENT: Tue May 21 16:44:18 GMT 2002

Cool, clear, no wind.

Tue May 21 16:49:49 GMT 2002 CHIP Start Patrol

Tue May 21 16:50:01 GMT 2002 MKIV Start Patrol

Tue May 21 16:50:06 GMT 2002 PICS Start Patrol

MLSO PROBLEM: Tue May 21 16:54:33 GMT 2002

UPS alarm annunciator chirping when I arrived. Message indicates battery charger has failed. System check indicates batteries OK at this time.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue May 21 16:55:48 GMT 2002

WEATHER COMMENT: Tue May 21 17:01:57 GMT 2002

Thick haze in saddle up to around 9000 ft, second layer at around 10,000-11,000 feet on Mauna Kea. Sky is very bright over Mauna Loa.

MLSO PROBLEM: Tue May 21 17:39:10 GMT 2002

Hoike is only animating mk4 images and today's images are black & white with no header info on them. CHIP just started animating, only the 19th's data and one of today's data so far, today's data is black & white and also has no header on it. PICS images are not animating.

WEATHER COMMENT: Tue May 21 17:42:03 GMT 2002

Rats! In cirrus from southwest.

MLSO PROBLEM: Tue May 21 17:44:28 GMT 2002

Hoike started animating PICS disk image with one of today's images, b&w, no header.

Tue May 21 18:02:25 GMT 2002 PICS Flat

Tue May 21 18:05:17 GMT 2002 PICS End Flat

MLSO PROBLEM: Tue May 21 18:30:35 GMT 2002

PICS limb animations now going, no header, b&w. Alice is working on problem..

WEATHER COMMENT: Tue May 21 18:31:45 GMT 2002

Cirrus is getting thicker, stopping mk4.

Tue May 21 18:37:16 GMT 2002 MKIV End Patrol

Tue May 21 19:02:59 GMT 2002 CHIP LSD

Tue May 21 19:05:15 GMT 2002 CHIP End LSD

Tue May 21 19:05:26 GMT 2002 CHIP BiasLSD

Tue May 21 19:06:21 GMT 2002 CHIP End BiasLSD

Tue May 21 19:06:30 GMT 2002 CHIP Bias

Tue May 21 19:07:23 GMT 2002 CHIP End Bias

WEATHER COMMENT: Tue May 21 19:17:18 GMT 2002

There are a few holes approaching, but the sky may still be very bright.

Restarting MK4 in case we hit some of those holes.

Tue May 21 19:18:20 GMT 2002 MKIV Start Patrol

GONG COMMENT: Tue May 21 19:18:46 GMT 2002

Going down to GONG to do weekly PM and to install a DLT drive.

WEATHER COMMENT: Tue May 21 20:22:29 GMT 2002

In orographic clouds.

GONG COMMENT: Tue May 21 20:22:52 GMT 2002

Back from GONG.

COMMENT: Tue May 21 20:23:07 GMT 2002

Reconfiguring dome shutter.

Tue May 21 20:24:21 GMT 2002 CHIP End Patrol

Tue May 21 20:24:41 GMT 2002 PICS End Patrol

Tue May 21 20:35:09 GMT 2002 MKIV End Patrol

GONG COMMENT: Tue May 21 21:24:08 GMT 2002

Going down to GONG to check on CopyTape progress.

GONG COMMENT: Tue May 21 21:34:49 GMT 2002

CopyTape appeared to be finished. Removed data tapes and stored them on the worktable for now as instructed. Installed tapes removed to do CopyTape back into the cart drives. Bad drive removed by Darryl is packed up but GONG asked that we wait before shipping it back. They will advise about the data tapes, the weekly maintenance log that goes with the data tape, and the bad drive.

WEATHER COMMENT: Tue May 21 21:38:43 GMT 2002

Orographic clouds solid now.

Tue May 21 21:41:04 GMT 2002

MkIV

16_50.rawmk4	17_32.rawmk4	18_10.rawmk4	19_30.rawmk4	20_08.rawmk4
16_53.rawmk4	17_35.rawmk4	18_13.rawmk4	19_33.rawmk4	20_11.rawmk4
16_56.rawmk4	17_38.rawmk4	18_16.rawmk4	19_36.rawmk4	20_14.rawmk4
16_58.rawmk4	17_41.rawmk4	18_19.rawmk4	19_39.rawmk4	20_17.rawmk4
17_01.rawmk4	17_43.rawmk4	18_22.rawmk4	19_41.rawmk4	20_20.rawmk4
17_04.rawmk4	17_46.rawmk4	18_25.rawmk4	19_44.rawmk4	20_23.rawmk4
17_07.rawmk4	17_49.rawmk4	18_28.rawmk4	19_47.rawmk4	20_26.rawmk4
17_10.rawmk4	17_52.rawmk4	18_31.rawmk4	19_50.rawmk4	20_29.rawmk4
17_16.rawmk4	17_55.rawmk4	18_34.rawmk4	19_53.rawmk4	20_31.rawmk4
17_20.rawmk4	17_58.rawmk4	19_18.rawmk4	19_56.rawmk4	
17_23.rawmk4	18_01.rawmk4	19_21.rawmk4	19_59.rawmk4	
17_26.rawmk4	18_04.rawmk4	19_24.rawmk4	20_02.rawmk4	
17_29.rawmk4	18_07.rawmk4	19_27.rawmk4	20_05.rawmk4	