
Mauna Loa Solar Observatory Observer's Log

Tue May 16 16:27:21 GMT 2000

Year: 00 Doy: 137

Observer: yasukawa

WEATHER COMMENT: Tue May 16 16:28:06 GMT 2000

Cool, in broken altocumulus, southwest wind.

Tue May 16 16:28:56 GMT 2000 CHIP Startup--Initializing new tape

Tue May 16 16:46:01 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Tue May 16 16:46:03 GMT 2000 PICS Start Patrol

LOW-L PROBLEM: Tue May 16 16:49:47 GMT 2000

LOWL is running fine this morning, data stil writing to temp drive #1.

There are 30 files on it so far. "New" drive arrived via FEDEX

yesterday afternoon. I will stop LOWL and install it as drive 0 and

remove temp drive #0--the noisy drive that has been crashing a lot.

Temp drive #1 seems to be working OK in its new position and will be

left there. I will officially rename it drive #1 to avoid confusion.

We will run as is to see if crashes occur, especially if drive #1

crashes trying to write a header. If crashes continue but new drive 0

works OK, we will go to single-drive observing plan utilizing drive 1

as a backup in case we miss changing tape before the end of tape in

the working drive.

LOW-L PROBLEM: Tue May 16 17:20:37 GMT 2000

Swap accomplished. Unloaded L00708 from temp drive #1.

Cleaned both drives. Loaded L00709 in "new" drive #0.

Loaded L00710 in drive #1.

Entered date and time and restarted LOWL.

COMMENT: Tue May 16 17:28:48 GMT 2000

Declination reset sometime. Repointed and reset guider.

Tue May 16 17:29:20 GMT 2000 MKIV Start Patrol

Tue May 16 18:04:33 GMT 2000 PICS Flat

Tue May 16 18:07:18 GMT 2000 PICS End Flat

GONG COMMENT: Tue May 16 18:50:53 GMT 2000

Going down to GONG to do weekly preventive maintenance.

WEATHER COMMENT: Tue May 16 18:52:05 GMT 2000

Orographic clouds are forming around station.

PSPT COMMENT: Tue May 16 19:57:50 GMT 2000

Stopped pspt due to orographic clouds.

Tue May 16 20:02:05 GMT 2000 CHIP Gain7

Tue May 16 20:10:46 GMT 2000 CHIP End Gain

Tue May 16 20:11:02 GMT 2000 CHIP Bias

Tue May 16 20:12:01 GMT 2000 CHIP End Bias

MKIV COMMENT: Tue May 16 20:22:55 GMT 2000

Stopping MKIV.

Tue May 16 20:26:33 GMT 2000 PICS End Patrol

Tue May 16 20:27:24 GMT 2000 CHIP CHIP End Patrol
Tue May 16 20:33:58 GMT 2000 CHIP ending tape
COMMENT: Tue May 16 20:40:33 GMT 2000

Tapes:

MKIV: 00-137

PICS: P01748

CHIP: C01127

LOWL: L00709 in drive #0

Tue May 16 21:04:46 GMT 2000

MkIV

17_29.rawmk4	18_15.rawmk4	18_51.rawmk4	19_27.rawmk4	20_03.rawmk4
17_32.rawmk4	18_18.rawmk4	18_54.rawmk4	19_30.rawmk4	20_06.rawmk4
17_35.rawmk4	18_21.rawmk4	18_57.rawmk4	19_33.rawmk4	20_09.rawmk4
17_38.rawmk4	18_24.rawmk4	19_00.rawmk4	19_36.rawmk4	20_12.rawmk4
17_41.rawmk4	18_27.rawmk4	19_03.rawmk4	19_39.rawmk4	20_15.rawmk4
17_44.rawmk4	18_30.rawmk4	19_06.rawmk4	19_42.rawmk4	20_17.rawmk4
17_50.rawmk4	18_33.rawmk4	19_09.rawmk4	19_45.rawmk4	20_20.rawmk4
17_56.rawmk4	18_36.rawmk4	19_12.rawmk4	19_48.rawmk4	c17_47.rawmk4
18_03.rawmk4	18_39.rawmk4	19_15.rawmk4	19_51.rawmk4	c17_53.rawmk4
18_07.rawmk4	18_42.rawmk4	19_18.rawmk4	19_54.rawmk4	c17_59.rawmk4
18_09.rawmk4	18_45.rawmk4	19_21.rawmk4	19_57.rawmk4	
18_12.rawmk4	18_48.rawmk4	19_24.rawmk4	20_00.rawmk4	