
Mauna Loa Solar Observatory Observer's Log

Tue Aug 1 16:23:26 GMT 2000

Year: 00 Doy: 214 Observer: yasukawa

WEATHER COMMENT: Tue Aug 1 16:23:54 GMT 2000

Cool, clear, light south wind.

MLSO PROBLEM: Tue Aug 1 16:24:25 GMT 2000

There was an extensive power outage yesterday due to thunderstorms and/or down powerlines caused by fringes of tropical storm Daniel.

I will reset equipment that has been affected by the power interruption

as I discover them. Initially, I notice LOWL crashed.

Tue Aug 1 16:27:58 GMT 2000 CHIP Startup--Initializing new tape Tue Aug 1 16:32:23 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Tue Aug 1 16:32:35 GMT 2000 PICS Start Patrol Tue Aug 1 16:34:15 GMT 2000 MKIV Start Patrol

LOW-L PROBLEM: Tue Aug 1 16:38:43 GMT 2000

Reset time and date. Unloaded L00735 from drive #1. Loaded L00737

into drive #1. Restarted LOWL. Data writing to L00736 in drive #0.

PSPT COMMENT: Tue Aug 1 16:50:43 GMT 2000

Made a backup tape yesterday after shutdown. Initially, tapecheck indicated that data did transfer to tape. I will run tapecheck all the way to

the end of data on tape to assure that the backup finished before the power outage.

Tue Aug 1 18:02:51 GMT 2000 PICS Flat
Tue Aug 1 18:05:57 GMT 2000 PICS End Flat
Tue Aug 1 19:16:27 GMT 2000 PICS End Patrol

Tue Aug 1 19:17:50 GMT 2000 CHIP CHIP End Patrol

COMMENT: Tue Aug 1 19:19:36 GMT 2000 Stopping to reconfigure dome shutter.

Tue Aug 1 19:32:29 GMT 2000 MKIV Start Patrol

Tue Aug 1 19:32:50 GMT 2000 CHIP CHIP Start 7 Passband Patrol Tue Aug 1 19:32:50 GMT 2000 CHIP CHIP Start 7 Passband Patrol

WEATHER COMMENT: Tue Aug 1 19:46:41 GMT 2000

Orographic clouds forming nearby.

WEATHER COMMENT: Tue Aug 1 19:53:18 GMT 2000

In orographic clouds.

Tue Aug 1 20:02:04 GMT 2000 CHIP Gain7
Tue Aug 1 20:05:34 GMT 2000 PICS End Patrol
Tue Aug 1 20:10:44 GMT 2000 CHIP End Gain
Tue Aug 1 20:10:54 GMT 2000 CHIP Bias
Tue Aug 1 20:11:51 GMT 2000 CHIP End Bias

Tue Aug 1 20:32:22 GMT 2000 CHIP CHIP End Patrol
Tue Aug 1 20:35:20 GMT 2000 CHIP ending tape

COMMENT: Tue Aug 1 20:40:50 GMT 2000

Tapes:

MKIV: 00-214

PICS: P01813 CHIP: C01194

LOWL: L00736 in drive #0 Tue Aug 1 20:58:17 GMT 2000 MkIV

16_34.rawmk4	17_15.rawmk4	18_00.rawmk4	18_48.rawmk4	19_41.rawmk4
16_37.rawmk4	17_18.rawmk4	18_06.rawmk4	18_51.rawmk4	19_44.rawmk4
16_40.rawmk4	17_21.rawmk4	18_12.rawmk4	18_54.rawmk4	19_47.rawmk4
16_43.rawmk4	17_24.rawmk4	18_15.rawmk4	18_57.rawmk4	19_50.rawmk4
16_46.rawmk4	17_27.rawmk4	18_18.rawmk4	19_00.rawmk4	19_53.rawmk4
16_49.rawmk4	17_30.rawmk4	18_21.rawmk4	19_03.rawmk4	19_56.rawmk4
16_52.rawmk4	17_33.rawmk4	18_24.rawmk4	19_06.rawmk4	19_59.rawmk4
16_55.rawmk4	17_36.rawmk4	18_27.rawmk4	19_09.rawmk4	c17_57.rawmk4
16_58.rawmk4	17_39.rawmk4	18_30.rawmk4	19_12.rawmk4	c18_03.rawmk4
17_01.rawmk4	17_42.rawmk4	18_33.rawmk4	19_15.rawmk4	c18_09.rawmk4
17_04.rawmk4	17_45.rawmk4	18_36.rawmk4	19_18.rawmk4	
17_06.rawmk4	17_48.rawmk4	18_39.rawmk4	19_32.rawmk4	
17_09.rawmk4	17_51.rawmk4	18_42.rawmk4	19_35.rawmk4	
17_12.rawmk4	17_54.rawmk4	18_45.rawmk4	19_38.rawmk4	