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Mauna Loa Solar Observatory Observer's Log  
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Mon Oct 16 16:50:23 GMT 2000

Year: 00 Doy: 290

Observer: yasukawa

WEATHER COMMENT: Mon Oct 16 16:50:59 GMT 2000

Scattered cirrus, light south wind, cool.

Mon Oct 16 16:51:36 GMT 2000 CHIP Startup--Initializing new tape

Mon Oct 16 16:55:07 GMT 2000 MKIV Start Patrol

Mon Oct 16 16:55:37 GMT 2000 CHIP Start 7 Passband Patrol

Mon Oct 16 16:55:51 GMT 2000 PICS Start Patrol

\*\*MLSO PROBLEM\*\*: Mon Oct 16 17:03:08 GMT 2000

Tried swapping one of the bad new replacement monitors with kii monitor.

It still would not come out of power saving mode, indicating the problem

is with the monitors and not the video card in kaiee. One more test

that could be tried, putting us somewhat at risk, would be to swap the

known good kii or nene monitors onto kaiee to determine if there is

a problem with kaiee's video card that takes out the monitors.

We have no working spares at this time so I will not try this.

Mon Oct 16 17:29:16 GMT 2000 CHIP End Patrol

\*\*CHIP PROBLEM\*\*: Mon Oct 16 17:40:41 GMT 2000

Was getting tape write errors on Exabyte. Swapping tapes after cleaning drive.

Removing C01248, loading C01249.

Mon Oct 16 17:44:23 GMT 2000 CHIP Startup--Initializing new tape

Mon Oct 16 17:46:43 GMT 2000 CHIP Start 7 Passband Patrol

Mon Oct 16 18:04:37 GMT 2000 PICS Flat

Mon Oct 16 18:08:21 GMT 2000 PICS End Flat

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Oct 16 18:45:46 GMT 2000

GONG COMMENT: Mon Oct 16 19:02:16 GMT 2000

Going down to GONG to do weekly PM.

COMMENT: Mon Oct 16 19:27:12 GMT 2000

Stopping to reconfigure dome shutter.

Patrol

Mon Oct 16 19:27:13 GMT 2000 PICS End Patrol

WEATHER COMMENT: Mon Oct 16 19:38:28 GMT 2000

In moderate cirrus, I will not restart MKIV for now.

atrol

Mon Oct 16 19:38:44 GMT 2000 PICS Start Patrol

Mon Oct 16 20:03:05 GMT 2000 CHIP Gain7

Mon Oct 16 20:11:24 GMT 2000 CHIP End Gain7

Mon Oct 16 20:11:33 GMT 2000 CHIP Bias7

Mon Oct 16 20:12:29 GMT 2000 CHIP End Bias7

WEATHER COMMENT: Mon Oct 16 20:59:29 GMT 2000

Still in cirrus, orographic clouds building up.

CHIP COMMENT: Mon Oct 16 20:59:54 GMT 2000

Stopping CHIP to check the power supply info for Greg as requested and

to allow filter to cool down some to check voltages.

Mon Oct 16 21:04:31 GMT 2000 CHIP End Patrol  
Mon Oct 16 21:04:59 GMT 2000 CHIP Ending tape  
Mon Oct 16 21:53:47 GMT 2000 PICS End Patrol

WEATHER COMMENT: Mon Oct 16 21:54:07 GMT 2000

In solid orographic clouds.

COMMENT: Mon Oct 16 21:54:42 GMT 2000

Tapes:

MKIV: 00-290

PICS: P01866

CHIP: C01248, C01249

\*\*PSPT PROBLEM\*\* Mon Oct 16 22:14:08 GMT 2000

PSPT crashed on shutdown. PC crashed and left dome and spar stowed  
in wrong places, cap open. Reset PC and reinitialized systems.

Mon Oct 16 22:15:33 GMT 2000

MkIV

16_55.rawmk4	17_28.rawmk4	18_03.rawmk4	18_43.rawmk4	19_15.rawmk4
16_58.rawmk4	17_30.rawmk4	18_09.rawmk4	18_46.rawmk4	19_18.rawmk4
17_01.rawmk4	17_33.rawmk4	18_16.rawmk4	18_48.rawmk4	19_21.rawmk4
17_04.rawmk4	17_36.rawmk4	18_19.rawmk4	18_51.rawmk4	19_24.rawmk4
17_07.rawmk4	17_39.rawmk4	18_22.rawmk4	18_54.rawmk4	19_27.rawmk4
17_10.rawmk4	17_42.rawmk4	18_25.rawmk4	18_57.rawmk4	c18_00.rawmk4
17_13.rawmk4	17_45.rawmk4	18_28.rawmk4	19_00.rawmk4	c18_06.rawmk4
17_16.rawmk4	17_48.rawmk4	18_31.rawmk4	19_03.rawmk4	c18_13.rawmk4
17_19.rawmk4	17_51.rawmk4	18_34.rawmk4	19_06.rawmk4	
17_22.rawmk4	17_54.rawmk4	18_37.rawmk4	19_09.rawmk4	
17_25.rawmk4	17_57.rawmk4	18_40.rawmk4	19_12.rawmk4	