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Mauna Loa Solar Observatory Observer's Log  
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Fri Apr 14 16:32:54 GMT 2000

Year: 00 Doy: 105

Observer: yasukawa

WEATHER COMMENT: Fri Apr 14 16:33:12 GMT 2000

Cool, clear, brisk southeast wind.

Fri Apr 14 16:33:48 GMT 2000 CHIP Startup--Initializing new tape

Fri Apr 14 16:38:10 GMT 2000 MKIV Start Patrol

Fri Apr 14 16:38:07 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Fri Apr 14 16:38:07 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Fri Apr 14 16:50:14 GMT 2000 MKIV Start Patrol

LOW-L COMMENT: Fri Apr 14 16:57:12 GMT 2000

LOWL file count was at 75. Unloaded L00690 from drive #1, cleaned drive, loaded L00692. Data writing to L00691 in drive #0 after time/date update and restart.

Fri Apr 14 18:00:26 GMT 2000 PICS Flat

Fri Apr 14 18:03:07 GMT 2000 PICS End Flat

\*\*PSPT PROBLEM\*\*: Fri Apr 14 18:41:20 GMT 2000

Working with Haosheng to resolve PSPT suspect camera problem. He thinks some resource is not available to the system at this point and is talking with a systems person to understand the files.

\*\*MKIV PROBLEM\*\*: Fri Apr 14 18:48:25 GMT 2000

Something funny is going on in the xanim images. There are bright areas appearing here and there on individual images--somewhat like when a bug is crawling around on the O1 or large particulate are flying by. It is kind of too windy for that to be plausible, though.

\*\*PSPT PROBLEM\*\*: Fri Apr 14 18:51:10 GMT 2000

Haosheng indicated that the resource theory is not the problem so we decided to go ahead and start up and see what happens.

COMMENT: Fri Apr 14 19:04:48 GMT 2000

Stopping to reconfigure dome shutter.

Fri Apr 14 19:05:21 GMT 2000 PICS End Patrol

Fri Apr 14 19:07:38 GMT 2000 CHIP CHIP End Patrol

Fri Apr 14 19:13:23 GMT 2000 MKIV Start Patrol

Fri Apr 14 19:13:29 GMT 2000 PICS Start Patrol

Fri Apr 14 19:13:34 GMT 2000 CHIP CHIP Start 7 Passband Patrol

\*\*PSPT PROBLEM\*\*: Fri Apr 14 19:47:34 GMT 2000

Got all the way thru the first set of obs. Program is waiting at the options menu awaiting 2000 UT.

\*\*PSPT PROBLEM\*\*: Fri Apr 14 20:02:01 GMT 2000

PSPT did not start up 2000 UT run. xterm window is unresponsive.

Fri Apr 14 20:10:45 GMT 2000 CHIP End Gain

Fri Apr 14 20:11:02 GMT 2000 CHIP Bias

Fri Apr 14 20:12:12 GMT 2000 CHIP End Bias

WEATHER COMMENT: Fri Apr 14 20:17:55 GMT 2000

Wind coming upslope, bringing noisy sky and vog. Cirrus deck approaching from

northwest.

\*\*PSPT PROBLEM\*\*:

Fri Apr 14 20:41:55 GMT 2000  
Haosheng checked camera functions with xterm window crashed. He got a response but whatever he did also crashed the workstation--mouse unresponsive.

PC still responsive. Haosheng now suspects the problem is with the new version of IDL that was installed last week, there are still software conflict. Rebooting workstation and shutting down.

Haosheng will check software once system is shut down.

COMMENT: Fri Apr 14 21:18:48 GMT 2000

Dec reset. Repointed spar and reset guider.

WEATHER COMMENT: Fri Apr 14 21:19:08 GMT 2000

Cirrus deck is close by.

WEATHER COMMENT: Fri Apr 14 21:41:20 GMT 2000

In thin cirrus.

MKIV COMMENT: Fri Apr 14 21:44:43 GMT 2000

MKIV washed out by cirrus. Stopping.

COMMENT: Fri Apr 14 21:50:25 GMT 2000

Tapes:

MKIV: 00-105

PICS: P01721

CHIP: C01101

LOWL: L00691 in drive #0

Fri Apr 14 22:05:59 GMT 2000 CHIP CHIP End Patrol

Fri Apr 14 22:06:27 GMT 2000 CHIP ending tape

Fri Apr 14 22:12:49 GMT 2000 PICS End Patrol

Fri Apr 14 22:14:12 GMT 2000

MkIV

16_51.rawmk4	17_50.rawmk4	18_59.rawmk4	20_03.rawmk4	21_03.rawmk4
16_54.rawmk4	17_53.rawmk4	19_02.rawmk4	20_06.rawmk4	21_06.rawmk4
16_57.rawmk4	17_56.rawmk4	19_05.rawmk4	20_09.rawmk4	21_09.rawmk4
17_00.rawmk4	17_59.rawmk4	19_13.rawmk4	20_12.rawmk4	21_12.rawmk4
17_03.rawmk4	18_05.rawmk4	19_16.rawmk4	20_15.rawmk4	21_14.rawmk4
17_05.rawmk4	18_11.rawmk4	19_19.rawmk4	20_18.rawmk4	21_17.rawmk4
17_08.rawmk4	18_17.rawmk4	19_22.rawmk4	20_21.rawmk4	21_20.rawmk4
17_11.rawmk4	18_20.rawmk4	19_25.rawmk4	20_24.rawmk4	21_23.rawmk4
17_14.rawmk4	18_23.rawmk4	19_28.rawmk4	20_27.rawmk4	21_26.rawmk4
17_17.rawmk4	18_26.rawmk4	19_31.rawmk4	20_30.rawmk4	21_29.rawmk4
17_20.rawmk4	18_29.rawmk4	19_34.rawmk4	20_33.rawmk4	21_32.rawmk4
17_23.rawmk4	18_32.rawmk4	19_37.rawmk4	20_36.rawmk4	21_35.rawmk4
17_26.rawmk4	18_35.rawmk4	19_40.rawmk4	20_39.rawmk4	21_38.rawmk4
17_29.rawmk4	18_38.rawmk4	19_43.rawmk4	20_42.rawmk4	21_41.rawmk4
17_32.rawmk4	18_41.rawmk4	19_45.rawmk4	20_45.rawmk4	21_44.rawmk4
17_35.rawmk4	18_44.rawmk4	19_48.rawmk4	20_48.rawmk4	c18_02.rawmk4
17_38.rawmk4	18_47.rawmk4	19_51.rawmk4	20_51.rawmk4	c18_08.rawmk4
17_41.rawmk4	18_50.rawmk4	19_54.rawmk4	20_54.rawmk4	c18_14.rawmk4
17_44.rawmk4	18_53.rawmk4	19_57.rawmk4	20_57.rawmk4	
17_47.rawmk4	18_56.rawmk4	20_00.rawmk4	21_00.rawmk4	