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Mauna Loa Solar Observatory Observer's Log  
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Tue May 9 16:20:30 GMT 2000  
Year: 00 Doy: 130  
Observer: yasukawa  
WEATHER COMMENT: Tue May 9 16:21:12 GMT 2000  
Cool, in broken cirrus and altocumulus clouds, south wind.  
Tue May 9 16:27:40 GMT 2000 CHIP Startup--Initializing new tape  
Tue May 9 16:31:07 GMT 2000 PICS Start Patrol  
Tue May 9 16:31:25 GMT 2000 CHIP CHIP Start 7 Passband Patrol  
PICS COMMENT: Tue May 9 16:40:21 GMT 2000  
spot in NW still present on PICS image--artifact on ccd?  
\*\*LOW-L PROBLEM\*\*: Tue May 9 16:54:59 GMT 2000  
LOWL crashed again yesterday. This time, message read: tape  
and tape 0 read: header. This occurred before, other crashes were  
graphics character crashes. Although date and time were  
5/8/2000 and 21:46:30, heliostat was pointed to west horizon  
this morning. Heliostat did not crash when the program apparently did.

Rebooted PC, unloaded L00701 from drive #0, cleaned drive, loaded  
L00703. Restarted program after entering date and time, data writing  
to L00702 in drive #1.  
\*\*PSPT PROBLEM\*\*: Tue May 9 17:13:02 GMT 2000  
Calibrated dome position as instructed by Haosheng. Turned dome  
rotation program back off afterwards.  
\*\*GONG PROBLEM\*\*: Tue May 9 17:19:27 GMT 2000  
GONG has requested we adjust the -5.2V supply in the data chassis  
as it is a little too high. Going down to the GONG shelter to  
take care of this.  
\*\*MKIV PROBLEM\*\*: Tue May 9 17:24:26 GMT 2000  
KCC had crashed. Reset did not do anything so I cycled the power  
to bring it back up.  
Tue May 9 18:03:51 GMT 2000 PICS Flat  
Tue May 9 18:06:23 GMT 2000 PICS End Flat  
GONG COMMENT: Tue May 9 19:34:33 GMT 2000  
Back from GONG  
COMMENT: Tue May 9 19:34:51 GMT 2000  
Guiding failed sometime while I was at GONG, probably a dec reset.  
Reconfigured dome shutter then repointed spar. Reset guider.  
Tue May 9 20:02:10 GMT 2000 CHIP Gain7  
Tue May 9 20:10:31 GMT 2000 CHIP End Gain  
Tue May 9 20:10:38 GMT 2000 CHIP Bias  
Tue May 9 20:11:32 GMT 2000 CHIP End Bias  
WEATHER COMMENT: Tue May 9 20:26:26 GMT 2000  
Clear hole is nearby, may approach overhead.  
Tue May 9 20:27:07 GMT 2000 MKIV Start Patrol  
WEATHER COMMENT: Tue May 9 20:43:15 GMT 2000  
"clear"  
WEATHER COMMENT: Tue May 9 20:59:26 GMT 2000  
There is thin cirrus in the "clear" hole. MKIV data washed out  
WEATHER COMMENT: Tue May 9 21:13:55 GMT 2000  
Clear.  
WEATHER COMMENT: Tue May 9 21:36:12 GMT 2000  
Back in cirrus.  
WEATHER COMMENT: Tue May 9 21:49:13 GMT 2000  
clear.  
\*\*CHIP PROBLEM\*\*: Tue May 9 21:58:22 GMT 2000  
kii Exabyte drive flashing amber led, requesting a cleaning.  
Will run cleaning tape thru it at tape change.  
WEATHER COMMENT: Tue May 9 22:03:12 GMT 2000  
Back in cirrus.  
Tue May 9 22:04:54 GMT 2000 CHIP CHIP End Patrol  
Tue May 9 22:05:41 GMT 2000 CHIP ending tape  
Tue May 9 22:07:31 GMT 2000 PICS End Patrol  
COMMENT: Tue May 9 22:14:16 GMT 2000  
Tapes:

MKIV: 00-130  
PICS: P01742  
CHIP: C01121  
LOWL: L00702 in drive #1  
Tue May 9 22:17:51 GMT 2000  
MkIV

20_27.rawmk4	20_47.rawmk4	21_08.rawmk4	21_39.rawmk4	21_59.rawmk4
20_30.rawmk4	20_50.rawmk4	21_11.rawmk4	21_42.rawmk4	22_02.rawmk4
20_33.rawmk4	20_53.rawmk4	21_14.rawmk4	21_44.rawmk4	22_05.rawmk4
20_36.rawmk4	20_56.rawmk4	21_17.rawmk4	21_47.rawmk4	c21_20.rawmk4
20_39.rawmk4	20_59.rawmk4	21_23.rawmk4	21_50.rawmk4	c21_26.rawmk4
20_42.rawmk4	21_02.rawmk4	21_29.rawmk4	21_53.rawmk4	c21_32.rawmk4
20_45.rawmk4	21_05.rawmk4	21_35.rawmk4	21_56.rawmk4	