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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 7 16:46:36 GMT 2000

Year: 00 Doy: 251

Observer: koon

WEATHER COMMENT: Thu Sep 7 16:46:42 GMT 2000

Scattered thin cirrus, wind=5 mph from the SE, temp=48 F.

ew tape

Thu Sep 7 16:51:54 GMT 2000 MKIV Start Patrol

Thu Sep 7 16:52:00 GMT 2000 PICS Start Patrol

Thu Sep 7 16:52:03 GMT 2000 CHIP CHIP Start 7 Passband Patrol

PSPT COMMENT: Thu Sep 7 16:55:53 GMT 2000

Removed data tape and installed a new one.

Thu Sep 7 18:04:46 GMT 2000 PICS Flat

Thu Sep 7 18:07:57 GMT 2000 PICS End Flat

PSPT COMMENT: Thu Sep 7 19:33:28 GMT 2000

Did a guider ephmcal earlier today.

WEATHER COMMENT: Thu Sep 7 19:36:02 GMT 2000

Thick, dark orographic clouds are starting to close in from all directions.

\*\*CHIP PROBLEM\*\*: Thu Sep 7 20:09:23 GMT 2000

Stalled at Program: Fixcenter, Optics: Busy. May have happened a while back when there was a couple of power glitches, I thought everything survived than but could have been wrong. Did a Kill/Run cycle to restart.

Thu Sep 7 20:13:28 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Thu Sep 7 20:19:27 GMT 2000 PICS End Patrol

Thu Sep 7 20:19:27 GMT 2000 PICS End Patrol

WEATHER COMMENT: Thu Sep 7 20:21:36 GMT 2000

Dark rain clouds have moved in, shutting down.

Thu Sep 7 20:22:18 GMT 2000 CHIP ending tape

\*\*MLSO PROBLEM\*\*: Thu Sep 7 22:39:34 GMT 2000

I worked on the Dome shutter binding that Eric noticed and worked on a few days ago. I changed 2 bearing alignments and the drive gearbox mesh on the shutter rack. That eliminated the two major binding areas: near full open and near full closed. The battery for the lift didn't hold a recent charge due to low electrolyte, I filled it and charged it again, and cleaned it up.

COMMENT: Thu Sep 7 22:55:07 GMT 2000

TAPES:

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MKIV: 00-251

CHIP: C01216

PICS: P01835

LOWL: L00744 in drive #0

Thu Sep 7 22:56:00 GMT 2000

MkIV

16_51.rawmk4	17_33.rawmk4	18_15.rawmk4	19_06.rawmk4	19_48.rawmk4
16_54.rawmk4	17_36.rawmk4	18_18.rawmk4	19_09.rawmk4	19_50.rawmk4
16_57.rawmk4	17_39.rawmk4	18_21.rawmk4	19_12.rawmk4	19_53.rawmk4
17_00.rawmk4	17_42.rawmk4	18_24.rawmk4	19_15.rawmk4	19_56.rawmk4
17_03.rawmk4	17_45.rawmk4	18_30.rawmk4	19_18.rawmk4	19_59.rawmk4
17_06.rawmk4	17_48.rawmk4	18_36.rawmk4	19_21.rawmk4	20_02.rawmk4
17_09.rawmk4	17_51.rawmk4	18_42.rawmk4	19_24.rawmk4	20_05.rawmk4
17_12.rawmk4	17_54.rawmk4	18_45.rawmk4	19_27.rawmk4	20_08.rawmk4
17_15.rawmk4	17_57.rawmk4	18_48.rawmk4	19_30.rawmk4	20_11.rawmk4
17_18.rawmk4	18_00.rawmk4	18_51.rawmk4	19_33.rawmk4	20_14.rawmk4
17_21.rawmk4	18_03.rawmk4	18_54.rawmk4	19_36.rawmk4	20_17.rawmk4
17_24.rawmk4	18_06.rawmk4	18_57.rawmk4	19_39.rawmk4	c18_27.rawmk4
17_27.rawmk4	18_09.rawmk4	19_00.rawmk4	19_42.rawmk4	c18_33.rawmk4
17_30.rawmk4	18_12.rawmk4	19_03.rawmk4	19_45.rawmk4	c18_39.rawmk4