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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 26 17:53:21 GMT 2000

Year: 00 Doy: 026

Observer: koon

WEATHER COMMENT: Wed Jan 26 17:53:22 GMT 2000

Clear sky, no wind, temp=35 F.

Wed Jan 26 17:54:12 GMT 2000 CHIP Startup--Initializing new tape

Wed Jan 26 17:57:06 GMT 2000 MKIV Start Patrol

Wed Jan 26 17:57:16 GMT 2000 CHIP CHIP Start Patrol

Wed Jan 26 17:57:16 GMT 2000 CHIP CHIP Start Patrol

Wed Jan 26 18:01:48 GMT 2000 CHIP Bias

Wed Jan 26 18:02:41 GMT 2000 CHIP End Bias

Wed Jan 26 18:02:48 GMT 2000 CHIP Water

Wed Jan 26 18:02:55 GMT 2000 PICS Flat

Wed Jan 26 18:03:29 GMT 2000 CHIP End Water

Wed Jan 26 18:05:23 GMT 2000 PICS End Flat

Wed Jan 26 19:01:08 GMT 2000 CHIP Bias

Wed Jan 26 19:02:25 GMT 2000 CHIP End Bias

Wed Jan 26 19:02:40 GMT 2000 CHIP Water

Wed Jan 26 19:03:31 GMT 2000 CHIP End Water

Wed Jan 26 20:01:00 GMT 2000 CHIP Gain

Wed Jan 26 20:06:55 GMT 2000 CHIP End Gain

Wed Jan 26 20:07:09 GMT 2000 CHIP Bias

Wed Jan 26 20:08:07 GMT 2000 CHIP End Bias

Wed Jan 26 20:08:22 GMT 2000 CHIP Water

Wed Jan 26 20:09:08 GMT 2000 CHIP End Water

\*\*\*\* EVENT COMMENT \*\*\*\*: Wed Jan 26 20:36:56 GMT 2000

Something interesting has been happening on a mid-southern active region through the morning and can be seen on the CHIP hourly images, some kind of filament activity.

Wed Jan 26 21:01:01 GMT 2000 CHIP Bias

Wed Jan 26 21:01:58 GMT 2000 CHIP End Bias

Wed Jan 26 21:02:13 GMT 2000 CHIP Water

Wed Jan 26 21:03:01 GMT 2000 CHIP End Water

\*\*MLSO PROBLEM\*\* Wed Jan 26 21:13:39 GMT 2000

Lost Dec guiding several times, I moved a small weight at the front weight mount to see if that helps.

\*\*MLSO PROBLEM\*\* Wed Jan 26 21:34:18 GMT 2000

Spar kept guiding but was off center, I removed the small weight from the front completely and recentered Dec guiding.

Wed Jan 26 22:01:00 GMT 2000 CHIP Bias

Wed Jan 26 22:02:06 GMT 2000 CHIP End Bias

Wed Jan 26 22:02:23 GMT 2000 CHIP Water

Wed Jan 26 22:03:14 GMT 2000 CHIP End Water

Wed Jan 26 22:12:38 GMT 2000 CHIP CHIP End Patrol

Wed Jan 26 22:14:00 GMT 2000 PICS End Patrol

Wed Jan 26 22:21:48 GMT 2000 CHIP ending tape  
COMMENT: Wed Jan 26 22:25:35 GMT 2000

TAPES:  
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MKIV: 00026  
CHIP: C01022  
PICS: P01646  
LOWL: L00665 in drive #1

Wed Jan 26 22:26:46 GMT 2000  
MkIV

17_57.rawmk4	18_50.rawmk4	19_53.rawmk4	20_46.rawmk4	21_40.rawmk4
18_00.rawmk4	18_53.rawmk4	19_56.rawmk4	20_49.rawmk4	21_43.rawmk4
18_03.rawmk4	18_56.rawmk4	19_59.rawmk4	20_52.rawmk4	21_46.rawmk4
18_06.rawmk4	18_59.rawmk4	20_02.rawmk4	20_55.rawmk4	21_49.rawmk4
18_09.rawmk4	19_02.rawmk4	20_05.rawmk4	20_58.rawmk4	21_52.rawmk4
18_12.rawmk4	19_05.rawmk4	20_08.rawmk4	21_01.rawmk4	21_55.rawmk4
18_14.rawmk4	19_11.rawmk4	20_11.rawmk4	21_04.rawmk4	21_58.rawmk4
18_17.rawmk4	19_17.rawmk4	20_14.rawmk4	21_07.rawmk4	22_00.rawmk4
18_20.rawmk4	19_23.rawmk4	20_17.rawmk4	21_10.rawmk4	22_03.rawmk4
18_23.rawmk4	19_26.rawmk4	20_20.rawmk4	21_13.rawmk4	22_06.rawmk4
18_26.rawmk4	19_29.rawmk4	20_23.rawmk4	21_16.rawmk4	22_09.rawmk4
18_29.rawmk4	19_32.rawmk4	20_26.rawmk4	21_19.rawmk4	c19_08.rawmk4
18_32.rawmk4	19_35.rawmk4	20_29.rawmk4	21_22.rawmk4	c19_14.rawmk4
18_35.rawmk4	19_38.rawmk4	20_32.rawmk4	21_25.rawmk4	c19_20.rawmk4
18_38.rawmk4	19_41.rawmk4	20_35.rawmk4	21_28.rawmk4	
18_41.rawmk4	19_44.rawmk4	20_38.rawmk4	21_31.rawmk4	
18_44.rawmk4	19_47.rawmk4	20_41.rawmk4	21_34.rawmk4	
18_47.rawmk4	19_50.rawmk4	20_43.rawmk4	21_37.rawmk4	