Mauna Loa Solar Observatory Observer's Log ______ Wed Mar 11 17:21:56 GMT 2009 Year: 09 Doy: 070 Observer: koon WEATHER COMMENT: Wed Mar 11 17:21:57 GMT 2009 No clouds but sky is bright with humidity and vog, wind=5mph from the WSW, temp=34F, road and boardwalk are icy. end Wed Mar 11 17:27:02 GMT 2009 CHIP Start Patrol Wed Mar 11 17:27:35 GMT 2009 PICS Start Patrol PSPT COMMENT: Wed Mar 11 18:00:53 GMT 2009 obs. end Wed Mar 11 18:00:40 GMT 2009 CHIP LSD Wed Mar 11 18:01:24 GMT 2009 PICS Flat Wed Mar 11 18:02:04 GMT 2009 CHIP End LSD Wed Mar 11 18:02:10 GMT 2009 CHIP BiasLSD Wed Mar 11 18:02:55 GMT 2009 End BiasLSD CHIP Wed Mar 11 18:03:01 GMT 2009 CHIP Bias Wed Mar 11 18:03:51 GMT 2009 PICS End Flat Wed Mar 11 18:03:56 GMT 2009 PICS ReStart Patrol Wed Mar 11 18:03:41 GMT 2009 End Bias CHIP Wed Mar 11 18:03:46 GMT 2009 CHIP ReStart Patrol Wed Mar 11 18:28:04 GMT 2009 PICS End Patrol PICS COMMENT: Wed Mar 11 18:24:58 GMT 2009 Today I will test Leonards 4 new "Special" programs, in preparation for the upcoming Hinode campaign in late April. On Nene cd \$Bin, there are several Special.... programs that can be copied to "Special", then Patrol can be stopped and the current selected special program can be run by selecting the "Special" button on the Program menu for PICS. I copied the existing Special program to Special.old for backup. end Wed Mar 11 18:29:39 GMT 2009 PICS Start Special High-Cadence DISK AND NARROW LIMB PICS COMMENT: Wed Mar 11 18:29:28 GMT 2009 Starting Special using the Special.HC.bothFast program now. end **PICS PROBLEM**: Wed Mar 11 19:07:27 GMT 2009 Couldn't get Special to stop, tried the Monitor/End trick too. Did a pau/run cycle to stop and restart. end Wed Mar 11 19:11:43 GMT 2009 PICS Start Special High-Cadence NARROW LIMB PICS COMMENT: Wed Mar 11 19:11:22 GMT 2009 Running Special.HC.narrowLimb now. end

End Special High-Cadence NARROW LIMB

Start Special High-Cadence DISK

PICS

PICS

Wed Mar 11 19:28:12 GMT 2009

Wed Mar 11 19:29:42 GMT 2009

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PICS COMMENT: Wed Mar 11 19:29:31 GMT 2009
Stopped Special the normal way without problems, started Special.HC.disk
end
**PICS PROBLEM**: Wed Mar 11 20:06:07 GMT 2009
Couldn't stop Special the normal way, did a pau/run cycle.
end
Wed Mar 11 20:19:55 GMT 2009
                                        Start Special High-Cadence BROAD LIMB
                               PICS
PICS COMMENT: Wed Mar 11 20:20:03 GMT 2009
Running the last test program, Special.HC.broadLimb
end
Wed Mar 11 20:54:18 GMT 2009
                                        End Special High-Cadence BROAD LIMB
                               PICS
PICS COMMENT: Wed Mar 11 20:58:59 GMT 2009
Restarting regular Patrol.
___end_
Wed Mar 11 20:59:06 GMT 2009
                               PICS
                                        Start Patrol
Wed Mar 11 21:14:04 GMT 2009
                               PICS
                                        End Patrol
Wed Mar 11 21:22:53 GMT 2009
                               PICS
                                        Start Patrol
PICS COMMENT: Wed Mar 11 21:22:41 GMT 2009
Changed Occulting Disk from 2012" to 1991"
____end___
Wed Mar 11 21:41:39 GMT 2009
                               CHIP
                                        End Patrol
Wed Mar 11 21:42:20 GMT 2009
                               PICS
                                        End Patrol
Wed Mar 11 21:43:50 GMT 2009
                                        Start Special High-Cadence BROAD LIMB
                               PICS
Wed Mar 11 21:44:48 GMT 2009
                                        End Special High-Cadence BROAD LIMB
                               PICS
PICS COMMENT: Wed Mar 11 21:44:51 GMT 2009
Trying a new version of Special.HC.disk to see if it Ends OK, it did.
end
```

Wed Mar 11 22:07:26 GMT 2009

MkIV