## Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Jul 22 16:30:37 GMT 2006 Year: 06 Doy: 203 Observer: stueben Sat Jul 22 16:39:26 GMT 2006 CHIP Start Patrol Sat Jul 22 16:39:45 GMT 2006 PICS Start Patrol WEATHER COMMENT: Sat Jul 22 16:42:30 GMT 2006 Thin to moderate density cirrostratus cover much of the sky, light southern breeze, temp 44F. end SBM COMMENT: Sat Jul 22 16:54:10 GMT 2006 Observing. \_\_\_\_end\_\_\_ PSPT COMMENT: Sat Jul 22 17:11:52 GMT 2006 Observing. end Sat Jul 22 18:00:46 GMT 2006 CHIP LSD Sat Jul 22 18:01:17 GMT 2006 PICS Flat Sat Jul 22 18:02:24 GMT 2006 CHIP End LSD Sat Jul 22 18:02:31 GMT 2006 CHIP BiasLSD Sat Jul 22 18:03:11 GMT 2006 CHIP End BiasLSD Sat Jul 22 18:03:17 GMT 2006 CHIP Bias Sat Jul 22 18:03:32 GMT 2006 End Flat PICS Sat Jul 22 18:03:38 GMT 2006 PICS ReStart Patrol Sat Jul 22 18:03:57 GMT 2006 End Bias CHIP Sat Jul 22 18:04:02 GMT 2006 CHIP ReStart Patrol Sat Jul 22 19:42:41 GMT 2006 CHIP End Patrol Sat Jul 22 19:43:27 GMT 2006 PICS End Patrol Sat Jul 22 19:51:44 GMT 2006 CHIP Start Patrol Sat Jul 22 19:51:57 GMT 2006 PICS Start Patrol COMMENT: Sat Jul 22 19:53:49 GMT 2006 Reconfigured dome shutter. end Sat Jul 22 22:51:47 GMT 2006 CHIP End Patrol Sat Jul 22 22:52:05 GMT 2006 PICS End Patrol WEATHER COMMENT: Sat Jul 22 22:53:42 GMT 2006 In orographic clouds, instruments idled. end Sat Jul 22 23:29:49 GMT 2006 CHIP Start Patrol Sat Jul 22 23:30:04 GMT 2006 PICS Start Patrol WEATHER COMMENT: Sat Jul 22 23:30:34 GMT 2006 Clouds have cleared somewhat, instruments restarted. end Sat Jul 22 23:33:01 GMT 2006 CHIP End Patrol Sat Jul 22 23:34:11 GMT 2006 PICS End Patrol Sun Jul 23 00:29:14 GMT 2006 CHIP Start Patrol

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Sun Jul 23 00:29:27 GMT 2006
                               PICS
                                         Start Patrol
Sun Jul 23 00:34:09 GMT 2006
                                         End Patrol
                               CHIP
Sun Jul 23 00:34:16 GMT 2006
                               PICS
                                         End Patrol
WEATHER COMMENT: Sun Jul 23 00:35:16 GMT 2006
In clouds again, instruments idled.
end
NICE CHIP
             IMAGE: 1916
NICE PICSDISC IMAGE: 1918
NICE PICSLIMB IMAGE: 1919
MKIV COMMENT: Sun Jul 23 00:43:22 GMT 2006
Mk4 was hung up at startup something like Eric saw yesterday, KCC did not
respond to the reset button, but did restart correctly after cycling KCC power.
Seems more like a KCC startup/program corruption problem to me than a problem
elseware in the MK4 electronics.
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\_\_\_\_end\_\_\_

Sun Jul 23 01:06:15 GMT 2006 MkIV