Mauna Loa Solar Observatory Observer's Log ______ Sat Apr 19 16:48:45 GMT 2003 Year: 03 Doy: 109 Observer: stueben WEATHER COMMENT: Sat Apr 19 16:49:12 GMT 2003 Cirrostratus of varying density cover most of the sky, light southwest breeze, temp 42F. Domes open, but not enough sun yet to start observing. Sat Apr 19 17:20:57 GMT 2003 CHIP Start Patrol Sat Apr 19 17:21:09 GMT 2003 PICS Start Patrol Sat Apr 19 18:00:57 GMT 2003 CHIP LSD Sat Apr 19 18:02:39 GMT 2003 CHIP End LSD Sat Apr 19 18:02:45 GMT 2003 CHIP BiasLSD Sat Apr 19 18:02:58 GMT 2003 PICS Flat Sat Apr 19 18:03:37 GMT 2003 CHIP End BiasLSD Sat Apr 19 18:03:44 GMT 2003 CHIP Bias WEATHER COMMENT: Sat Apr 19 18:03:14 GMT 2003 Clouds have thinned somewhat so I've started PICS, CHIP, and PSPT. Sat Apr 19 18:04:34 GMT 2003 CHIP End Bias Sat Apr 19 18:05:23 GMT 2003 PICS End Flat Sat Apr 19 18:41:33 GMT 2003 MKIV Start Patrol MKIV COMMENT: Sat Apr 19 18:52:31 GMT 2003 Started Mk4 to check barrel operation. Barrel rotation OK. Sat Apr 19 18:53:51 GMT 2003 MKIV End Patrol Sat Apr 19 20:09:46 GMT 2003 CHIP End Patrol Sat Apr 19 20:10:00 GMT 2003 PICS End Patrol COMMENT: Sat Apr 19 20:17:33 GMT 2003 Reconfigured dome slot. Sat Apr 19 20:18:14 GMT 2003 CHIP Start Patrol Sat Apr 19 20:18:28 GMT 2003 PICS Start Patrol WEATHER COMMENT: Sat Apr 19 21:57:14 GMT 2003 Orographic clouds coming up from the northwest. Sat Apr 19 22:08:36 GMT 2003 CHIP End Patrol Sat Apr 19 22:08:52 GMT 2003 PICS End Patrol WEATHER COMMENT: Sat Apr 19 22:09:19 GMT 2003 Clouds quite dense, idling PICS, CHIP, PSPT. WEATHER COMMENT: Sat Apr 19 23:44:38 GMT 2003 Clouds have thinned, restarting PICS, CHIP, PSPT. Sat Apr 19 23:45:35 GMT 2003 CHIP Start Patrol Sat Apr 19 23:45:47 GMT 2003 PICS Start Patrol Sun Apr 20 00:16:03 GMT 2003 CHIP End Patrol Sun Apr 20 00:16:26 GMT 2003 PICS End Patrol WEATHER COMMENT: Sun Apr 20 00:16:22 GMT 2003 In dense clouds, idling instruments. Sun Apr 20 01:18:23 GMT 2003 CHIP Start Patrol Sun Apr 20 01:18:35 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sun Apr 20 01:18:47 GMT 2003

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Sky clearer, observing again.
Sun Apr 20 01:22:37 GMT 2003
                         MKIV
                               Start Patrol
Sun Apr 20 01:42:46 GMT 2003
                         CHIP
                                End Patrol
Sun Apr 20 01:43:26 GMT 2003
                         PICS
                                End Patrol
COMMENT: Sun Apr 20 01:44:59 GMT 2003
Reconfiguring dome slot.
Sun Apr 20 01:46:23 GMT 2003
                         MKIV
                               End Patrol
Sun Apr 20 01:52:52 GMT 2003
                         MKIV
                               Start Patrol
Sun Apr 20 01:52:49 GMT 2003
                         CHIP
                                Start Patrol
Sun Apr 20 01:53:01 GMT 2003
                         PICS
                                Start Patrol
Sun Apr 20 02:27:53 GMT 2003
                                End Patrol
                         CHIP
Sun Apr 20 02:28:08 GMT 2003
                                End Patrol
                         PICS
Sun Apr 20 02:28:36 GMT 2003
                               End Patrol
                         MKIV
Sun Apr 20 02:37:53 GMT 2003
      MkIV
01 25.rawmk4 01 40.rawmk4 02 01.rawmk4 02 16.rawmk4 18 44.rawmk4
01 28.rawmk4 01 43.rawmk4 02 04.rawmk4 02 19.rawmk4 18 47.rawmk4
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