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                 Mauna Loa Solar Observatory Observer's Log
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          Thu May 10 16:44:08 GMT 2001
Year: 01  Doy: 130
Observer: koon
WEATHER COMMENT: Thu May 10 16:44:10 GMT 2001
Clear sky, wind=5 mph from the WSW, temp=42 F.
Thu May 10 16:44:40 GMT 2001     CHIP     Startup--Initializing new tape
Thu May 10 16:49:09 GMT 2001     MKIV     Start Patrol
Thu May 10 16:49:12 GMT 2001     CHIP     Start Patrol
Thu May 10 16:49:21 GMT 2001     PICS     Start Patrol
Thu May 10 17:01:23 GMT 2001     CHIP     LSD
Thu May 10 17:05:00 GMT 2001     CHIP     End LSD
Thu May 10 17:05:13 GMT 2001     CHIP     BiasLSD
Thu May 10 17:06:03 GMT 2001     CHIP     End BiasLSD
Thu May 10 17:06:11 GMT 2001     CHIP     Bias
Thu May 10 17:06:57 GMT 2001     CHIP     End Bias
Thu May 10 18:01:15 GMT 2001     CHIP     LSD
Thu May 10 18:04:07 GMT 2001     PICS     Flat
Thu May 10 18:04:56 GMT 2001     CHIP     End LSD
Thu May 10 18:05:05 GMT 2001     CHIP     BiasLSD
Thu May 10 18:05:51 GMT 2001     CHIP     End BiasLSD
Thu May 10 18:06:06 GMT 2001     CHIP     Bias
Thu May 10 18:06:59 GMT 2001     CHIP     End Bias
Thu May 10 18:07:14 GMT 2001     PICS     End Flat
Thu May 10 18:35:30 GMT 2001     MKIV     End Patrol
Thu May 10 18:35:41 GMT 2001     MKIV     Start Cal
Thu May 10 18:54:22 GMT 2001     MKIV     End Cal
Thu May 10 18:54:33 GMT 2001     MKIV     Start Patrol
Thu May 10 19:01:30 GMT 2001     CHIP     LSD
Thu May 10 19:04:58 GMT 2001     CHIP     End LSD
Thu May 10 19:05:09 GMT 2001     CHIP     BiasLSD
Thu May 10 19:05:56 GMT 2001     CHIP     End BiasLSD
Thu May 10 19:06:04 GMT 2001     CHIP     Bias
Thu May 10 19:06:56 GMT 2001     CHIP     End Bias
COMMENT: Thu May 10 19:32:48 GMT 2001
Extended the dome slot.
Thu May 10 20:01:24 GMT 2001     CHIP     LSD
Thu May 10 20:04:58 GMT 2001     CHIP     End LSD
Thu May 10 20:05:08 GMT 2001     CHIP     BiasLSD
Thu May 10 20:06:00 GMT 2001     CHIP     End BiasLSD
Thu May 10 20:06:13 GMT 2001     CHIP     Bias
Thu May 10 20:07:05 GMT 2001     CHIP     End Bias
Thu May 10 21:01:29 GMT 2001     CHIP     LSD
Thu May 10 21:05:05 GMT 2001     CHIP     End LSD
Thu May 10 21:05:24 GMT 2001     CHIP     BiasLSD
Thu May 10 21:06:15 GMT 2001     CHIP     End BiasLSD
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Thu May 10 21:06:25 GMT 2001      CHIP      Bias
Thu May 10 21:07:10 GMT 2001      CHIP      End Bias
Thu May 10 22:01:18 GMT 2001      CHIP      LSD
Thu May 10 22:04:56 GMT 2001      CHIP      End LSD
Thu May 10 22:05:09 GMT 2001      CHIP      BiasLSD
Thu May 10 22:05:55 GMT 2001      CHIP      End BiasLSD
Thu May 10 22:06:07 GMT 2001      CHIP      Bias
Thu May 10 22:07:02 GMT 2001      CHIP      End Bias
COMMENT: Thu May 10 22:17:02 GMT 2001
Lost dec guiding, repointed and reset it.
WEATHER COMMENT: Thu May 10 22:17:29 GMT 2001
Orographic clouds are passing over.
Thu May 10 22:35:59 GMT 2001      PICS      End Patrol
Thu May 10 22:36:03 GMT 2001      CHIP      End Patrol
ECHO COMMENT: Thu May 10 22:36:31 GMT 2001
I changed the HA error setting from 0.0 to -0.4 in the echo_limits file at
Alice's request.  That was the approximate HA error between quadcell and
ephemeris around solar noon today.
Thu May 10 22:38:34 GMT 2001      MKIV      End Patrol
Thu May 10 22:45:33 GMT 2001
        MkIV


16_49.rawmk4    17_59.rawmk4    19_21.rawmk4    20_31.rawmk4    21_42.rawmk4
16_52.rawmk4    18_02.rawmk4    19_24.rawmk4    20_34.rawmk4    21_45.rawmk4
16_55.rawmk4    18_05.rawmk4    19_26.rawmk4    20_37.rawmk4    21_48.rawmk4
16_58.rawmk4    18_08.rawmk4    19_29.rawmk4    20_40.rawmk4    21_51.rawmk4
17_01.rawmk4    18_11.rawmk4    19_32.rawmk4    20_43.rawmk4    21_54.rawmk4
17_03.rawmk4    18_14.rawmk4    19_35.rawmk4    20_46.rawmk4    21_57.rawmk4
17_06.rawmk4    18_17.rawmk4    19_38.rawmk4    20_49.rawmk4    22_00.rawmk4
17_09.rawmk4    18_20.rawmk4    19_41.rawmk4    20_52.rawmk4    22_03.rawmk4
17_12.rawmk4    18_23.rawmk4    19_44.rawmk4    20_55.rawmk4    22_05.rawmk4
17_15.rawmk4    18_26.rawmk4    19_47.rawmk4    20_58.rawmk4    22_08.rawmk4
17_18.rawmk4    18_29.rawmk4    19_50.rawmk4    21_01.rawmk4    22_11.rawmk4
17_21.rawmk4    18_32.rawmk4    19_53.rawmk4    21_04.rawmk4    22_14.rawmk4
17_24.rawmk4    18_38.rawmk4    19_56.rawmk4    21_07.rawmk4    22_17.rawmk4
17_27.rawmk4    18_44.rawmk4    19_59.rawmk4    21_10.rawmk4    22_20.rawmk4
17_30.rawmk4    18_51.rawmk4    20_02.rawmk4    21_13.rawmk4    22_23.rawmk4
17_33.rawmk4    18_54.rawmk4    20_05.rawmk4    21_15.rawmk4    22_26.rawmk4
17_36.rawmk4    18_57.rawmk4    20_08.rawmk4    21_18.rawmk4    22_29.rawmk4
17_39.rawmk4    19_00.rawmk4    20_11.rawmk4    21_21.rawmk4    22_32.rawmk4
17_42.rawmk4    19_03.rawmk4    20_14.rawmk4    21_24.rawmk4    22_35.rawmk4
17_45.rawmk4    19_06.rawmk4    20_17.rawmk4    21_27.rawmk4    c18_35.rawmk4
17_48.rawmk4    19_09.rawmk4    20_20.rawmk4    21_30.rawmk4    c18_41.rawmk4
17_50.rawmk4    19_12.rawmk4    20_22.rawmk4    21_33.rawmk4    c18_47.rawmk4
17_53.rawmk4    19_15.rawmk4    20_25.rawmk4    21_36.rawmk4
17_56.rawmk4    19_18.rawmk4    20_28.rawmk4    21_39.rawmk4
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