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--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Wed Feb  6 17:17:33 GMT 2013
Year: 13  Doy: 037
Observer: berkey
WEATHER COMMENT: Wed Feb  6 17:18:02 GMT 2013
Clear skies, temp 36f, wind 8mph from SW
___end___
Wed Feb  6 17:27:43 GMT 2013    CHIP     Start Patrol
Wed Feb 6 17:27:05 GMT 2013: PSPT Start Patrol
Wed Feb  6 17:41:05 GMT 2013    MKIV     Start Patrol
Wed Feb  6 17:48:29 GMT 2013    MKIV     End Patrol
Wed Feb  6 18:00:46 GMT 2013    CHIP      LSD
Wed Feb  6 18:02:44 GMT 2013    CHIP      End LSD
Wed Feb  6 18:02:55 GMT 2013    CHIP      BiasLSD
**CoMP PROBLEM COMMENT BY BEN**: Wed Feb  6 18:00:59 GMT 2013
CoMP PC cannot move the E-W occulter motor.  Manually homing with NSC100 didnt help.
___end___
MKIV COMMENT BY BEN: Wed Feb  6 18:01:38 GMT 2013
Mk4 appears not not be seeing any light.  it is not clear why
___end___
Wed Feb  6 18:03:54 GMT 2013    CHIP      End BiasLSD
Wed Feb  6 18:04:03 GMT 2013    CHIP      Bias
Wed Feb  6 18:04:56 GMT 2013    CHIP      End Bias
Wed Feb  6 18:05:08 GMT 2013    CHIP      ReStart Patrol
Wed Feb  6 18:05:53 GMT 2013
         MkIV

17_41.rawmk4   17_45.rawmk4
--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Wed Feb  6 18:06:17 GMT 2013
Year: 13  Doy: 037
Observer: berkey
Wed Feb  6 18:17:15 GMT 2013    MKIV     Start Patrol
Wed Feb  6 18:23:25 GMT 2013    MKIV     End Patrol
Wed Feb 06 18:25:36 GMT 2013 COMP Start Patrol
Wed Feb  6 18:29:22 GMT 2013    MKIV     Start Patrol
CoMP COMMENT BY BEN: Wed Feb  6 18:29:36 GMT 2013
Oops forgot to put the nsc-100 into remote control after manually homing.
___end___
MKIV COMMENT BY BEN: Wed Feb  6 18:35:38 GMT 2013
Still cant figure out why mk4 looks horrible. Taking images anyway, just in case it is just a display issue
___end___
****EVENT COMMENT BY BEN****: Wed Feb  6 18:37:51 GMT 2013
Large flare with vortex of material in active region near sunspot 1665 NW quadrent of the sun.  Event appears to start at
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17UT
___end___
CHIP COMMENT BY BEN: Wed Feb 6 18:49:25 GMT 2013
Accidently right clicked on the kii desktop and brought up a Workspace Context menu. For some reason on the sun systems t
his sets up a state were Chip will stop taking data. Left clicking on the desktop fixes this
___end___
MKIV COMMENT BY BEN: Wed Feb 6 19:38:11 GMT 2013
Looks like it might be a pointing issue, I think I see some light in the SW region of the spar rotation but nothing in the
 NE
___end___
NOTE BY BEN: Wed Feb 6 19:42:40 GMT 2013
Dome doors are open, for shabar test. Wind is 2mph from SW, no sensation of air moving through the door
___end___
NOTE BY BEN: Wed Feb 6 20:29:54 GMT 2013
Tried to move the o1 guider by hand to get a better signal. Things seem wonkyer. I am not sure what could have changed s
ince yesterday.
___end___
NOTE BY BEN: Wed Feb 6 21:04:05 GMT 2013
Analog signal loos like maybe the SYNC signal isnt correct. This might be related to the rot/64 singal.
___end___
Wed Feb 06 21:23:59 GMT 2013 COMP End Patrol
Wed Feb 06 21:24:01 GMT 2013 COMP Start Patrol
NOTE BY BEN: Wed Feb 6 22:15:00 GMT 2013
Analog display looks "normal" now, with out any human intervention.
___end___
NOTE BY BEN: Wed Feb 6 22:29:15 GMT 2013
Passing clouds blowing in from the NW
___end___
Wed Feb 06 22:54:29 GMT 2013 COMP End Patrol
Wed Feb 6 22:57:03 GMT 2013   MKIV   End Patrol
Wed Feb 6 23:00:37 GMT 2013   CHIP   LSD
Wed Feb 6 23:00:15 GMT 2013: PSPT Abort Patrol
Wed Feb 6 23:02:31 GMT 2013   CHIP   End LSD
Wed Feb 6 23:02:41 GMT 2013   CHIP   BiasLSD
NOTE BY BEN: Wed Feb 6 23:01:18 GMT 2013
Clsoing domes
___end___
Wed Feb 6 23:03:40 GMT 2013   CHIP   End BiasLSD
Wed Feb 6 23:03:49 GMT 2013   CHIP   Bias
Wed Feb 6 23:04:31 GMT 2013   CHIP   End Bias
Wed Feb 6 23:04:39 GMT 2013   CHIP   ReStart Patrol
Wed Feb 6 23:05:35 GMT 2013   CHIP   End Patrol
Thu Feb 7 01:17:16 GMT 2013
        MkIV

17_41.rawmk4   19_18.rawmk4   20_14.rawmk4   21_10.rawmk4   22_06.rawmk4
17_45.rawmk4   19_21.rawmk4   20_17.rawmk4   21_13.rawmk4   22_09.rawmk4
18_17.rawmk4   19_24.rawmk4   20_20.rawmk4   21_16.rawmk4   22_12.rawmk4

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18_20.rawmk4   19_27.rawmk4   20_23.rawmk4   21_19.rawmk4   22_15.rawmk4
18_29.rawmk4   19_30.rawmk4   20_26.rawmk4   21_22.rawmk4   22_18.rawmk4
18_33.rawmk4   19_33.rawmk4   20_29.rawmk4   21_25.rawmk4   22_21.rawmk4
18_36.rawmk4   19_36.rawmk4   20_32.rawmk4   21_28.rawmk4   22_24.rawmk4
18_39.rawmk4   19_39.rawmk4   20_35.rawmk4   21_31.rawmk4   22_27.rawmk4
18_42.rawmk4   19_42.rawmk4   20_38.rawmk4   21_34.rawmk4   22_30.rawmk4
18_45.rawmk4   19_45.rawmk4   20_41.rawmk4   21_37.rawmk4   22_33.rawmk4
18_48.rawmk4   19_48.rawmk4   20_44.rawmk4   21_40.rawmk4   22_36.rawmk4
18_54.rawmk4   19_51.rawmk4   20_47.rawmk4   21_43.rawmk4   22_39.rawmk4
18_58.rawmk4   19_54.rawmk4   20_50.rawmk4   21_46.rawmk4   22_42.rawmk4
19_01.rawmk4   19_56.rawmk4   20_53.rawmk4   21_49.rawmk4   22_45.rawmk4
19_03.rawmk4   19_59.rawmk4   20_56.rawmk4   21_52.rawmk4   22_47.rawmk4
19_06.rawmk4   20_02.rawmk4   20_58.rawmk4   21_54.rawmk4   22_50.rawmk4
19_09.rawmk4   20_05.rawmk4   21_01.rawmk4   21_57.rawmk4   22_53.rawmk4
19_12.rawmk4   20_08.rawmk4   21_04.rawmk4   22_00.rawmk4
19_15.rawmk4   20_11.rawmk4   21_07.rawmk4   22_03.rawmk4
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