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                Mauna Loa Solar Observatory Observer's Log
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           Sun Nov 22 17:20:20 GMT 2009
Year: 09  Doy: 326
Observer: koon
WEATHER COMMENT: Sun Nov 22 17:20:26 GMT 2009
Clear sky, wind=5mph from the SE, temp=36F.
___end___
Sun Nov 22 17:26:15 GMT 2009     MKIV     Start Patrol
Sun Nov 22 17:26:12 GMT 2009     CHIP     Start Patrol
Sun Nov 22 17:26:25 GMT 2009     PICS     Start Patrol
**PSPT PROBLEM**: Sun Nov 22 17:43:45 GMT 2009
Bottom shutter segment cable handle was slipping due to failure of primitive
clutch device.  Fixed it by removing clutch device and installing handle
differently.  Now we can lower the bottom section using the handle easily
again.
___end___
Sun Nov 22 18:02:42 GMT 2009     CHIP     LSD
Sun Nov 22 18:03:07 GMT 2009     PICS     Flat
Sun Nov 22 18:04:14 GMT 2009     CHIP     End LSD
Sun Nov 22 18:04:25 GMT 2009     CHIP     BiasLSD
Sun Nov 22 18:05:15 GMT 2009     CHIP     End BiasLSD
Sun Nov 22 18:05:24 GMT 2009     CHIP     Bias
Sun Nov 22 18:05:28 GMT 2009     PICS     End Flat
Sun Nov 22 18:05:39 GMT 2009     PICS     ReStart Patrol
Sun Nov 22 18:06:13 GMT 2009     CHIP     End Bias
Sun Nov 22 18:06:20 GMT 2009     CHIP     ReStart Patrol
Sun Nov 22 18:48:58 GMT 2009     MKIV     End Patrol
Sun Nov 22 18:49:03 GMT 2009     MKIV     Start Cal
Sun Nov 22 19:07:46 GMT 2009     MKIV     End Cal
Sun Nov 22 19:43:01 GMT 2009     MKIV     Start Patrol
NICE PICSLIMB IMAGE: 1817
NICE CHIP     IMAGE: 1738
NICE MK4      IMAGE: 2018
NICE PICSDISC IMAGE: 1823
Sun Nov 22 22:45:25 GMT 2009     MKIV     End Patrol
Sun Nov 22 22:47:50 GMT 2009     CHIP     End Patrol
Sun Nov 22 22:48:02 GMT 2009     PICS     End Patrol
Sun Nov 22 23:06:03 GMT 2009
        MkIV


17_26.rawmk4    18_25.rawmk4    20_09.rawmk4    21_08.rawmk4    22_07.rawmk4
17_29.rawmk4    18_28.rawmk4    20_12.rawmk4    21_11.rawmk4    22_09.rawmk4
17_32.rawmk4    18_31.rawmk4    20_15.rawmk4    21_14.rawmk4    22_12.rawmk4
17_35.rawmk4    18_34.rawmk4    20_18.rawmk4    21_17.rawmk4    22_15.rawmk4
17_38.rawmk4    18_36.rawmk4    20_21.rawmk4    21_20.rawmk4    22_18.rawmk4
17_41.rawmk4    18_39.rawmk4    20_24.rawmk4    21_22.rawmk4    22_21.rawmk4
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17_43.rawmk4    18_42.rawmk4    20_27.rawmk4    21_25.rawmk4    22_24.rawmk4
17_46.rawmk4    18_45.rawmk4    20_30.rawmk4    21_28.rawmk4    22_27.rawmk4
17_49.rawmk4    18_52.rawmk4    20_32.rawmk4    21_31.rawmk4    22_30.rawmk4
17_52.rawmk4    18_58.rawmk4    20_35.rawmk4    21_34.rawmk4    22_33.rawmk4
17_55.rawmk4    19_04.rawmk4    20_38.rawmk4    21_37.rawmk4    22_36.rawmk4
17_58.rawmk4    19_43.rawmk4    20_41.rawmk4    21_40.rawmk4    22_39.rawmk4
18_01.rawmk4    19_45.rawmk4    20_44.rawmk4    21_43.rawmk4    22_42.rawmk4
18_04.rawmk4    19_48.rawmk4    20_47.rawmk4    21_46.rawmk4    c18_49.rawmk4
18_07.rawmk4    19_51.rawmk4    20_50.rawmk4    21_49.rawmk4    c18_55.rawmk4
18_10.rawmk4    19_54.rawmk4    20_53.rawmk4    21_52.rawmk4    c19_01.rawmk4
18_13.rawmk4    19_57.rawmk4    20_56.rawmk4    21_55.rawmk4
18_16.rawmk4    20_00.rawmk4    20_59.rawmk4    21_58.rawmk4
18_19.rawmk4    20_03.rawmk4    21_02.rawmk4    22_01.rawmk4
18_22.rawmk4    20_06.rawmk4    21_05.rawmk4    22_04.rawmk4
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