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                    Mauna Loa Solar Observatory Observer's Log
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            Tue Aug 25 16:33:43 GMT 1998
Year: 98  Doy: 237
Observer: yasukawa
WEATHER COMMENT: Tue Aug 25 16:35:02 GMT 1998
Cool, clear, light southeast wind.  Scattered cirrus.
Tue Aug 25 16:38:59 GMT 1998    CHIP     Startup--Initializing new tape
Tue Aug 25 16:40:19 GMT 1998    MKIII    Start Patrol
Tue Aug 25 16:40:53 GMT 1998    CHIP     CHIP Start Patrol
Tue Aug 25 16:41:15 GMT 1998    PICS     Start Patrol
**PSPT PROBLEM**: Tue Aug 25 16:42:53 GMT 1998
Replacement camera has not arrived yet, PSPT still down for
maintenance.
Tue Aug 25 17:00:44 GMT 1998    PICS     Flat
Tue Aug 25 17:02:12 GMT 1998    PICS     End Flat
Tue Aug 25 17:02:48 GMT 1998    CHIP     Bias
Tue Aug 25 17:03:41 GMT 1998    CHIP     End Bias
Tue Aug 25 17:03:54 GMT 1998    CHIP     Water
Tue Aug 25 17:04:39 GMT 1998    CHIP     End Water
Tue Aug 25 18:00:35 GMT 1998    PICS     Flat
Tue Aug 25 18:01:48 GMT 1998    CHIP     Bias
Tue Aug 25 18:02:02 GMT 1998    PICS     End Flat
Tue Aug 25 18:02:41 GMT 1998    CHIP     End Bias
Tue Aug 25 18:02:55 GMT 1998    CHIP     Water
Tue Aug 25 18:03:42 GMT 1998    CHIP     End Water
**MLSO PROBLEM**: Tue Aug 25 18:09:39 GMT 1998
Did a major spar bump a few minutes ago while positioning ladders
to work on increasing cables/hoses service loop.
Tue Aug 25 19:00:53 GMT 1998    PICS     Flat
Tue Aug 25 19:01:36 GMT 1998    CHIP     Bias
Tue Aug 25 19:02:19 GMT 1998    PICS     End Flat
Tue Aug 25 19:02:51 GMT 1998    CHIP     End Bias
Tue Aug 25 19:03:01 GMT 1998    CHIP     Water
Tue Aug 25 19:03:39 GMT 1998    CHIP     End Water
COMMENT: Tue Aug 25 19:35:46 GMT 1998
Finished pulling up cables and hoses as much as they would stretch
in hopes of increasing the spar's afternoon range of travel when
necessary.
Spar jostling is over for now.
COMMENT: Tue Aug 25 19:38:18 GMT 1998
Stopping to reconfigure dome shutter.
WEATHER COMMENT: Tue Aug 25 19:39:12 GMT 1998
In thin to moderate brroken cirrus.
Tue Aug 25 19:39:28 GMT 1998    CHIP     CHIP End Patrol
Tue Aug 25 19:39:35 GMT 1998    PICS     End Patrol
Tue Aug 25 19:47:00 GMT 1998    MKIII    Start Patrol
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Tue Aug 25 19:47:21 GMT 1998      CHIP      CHIP Start Patrol
Tue Aug 25 19:47:21 GMT 1998      CHIP      CHIP Start Patrol
Tue Aug 25 20:00:44 GMT 1998      PICS      Flat
Tue Aug 25 20:02:13 GMT 1998      PICS      End Flat
Tue Aug 25 20:02:56 GMT 1998      CHIP      Gain
Tue Aug 25 20:07:45 GMT 1998      CHIP      End Gain
Tue Aug 25 20:07:59 GMT 1998      CHIP      Bias
Tue Aug 25 20:08:55 GMT 1998      CHIP      End Bias
Tue Aug 25 20:09:05 GMT 1998      CHIP      Water
Tue Aug 25 20:09:40 GMT 1998      CHIP      End Water
Tue Aug 25 21:00:38 GMT 1998      PICS      Flat
Tue Aug 25 21:00:51 GMT 1998      CHIP      Bias
Tue Aug 25 21:01:51 GMT 1998      CHIP      End Bias
Tue Aug 25 21:02:01 GMT 1998      CHIP      Water
Tue Aug 25 21:02:08 GMT 1998      PICS      End Flat
Tue Aug 25 21:02:43 GMT 1998      CHIP      End Water
MKIII COMMENT: Tue Aug 25 21:12:02 GMT 1998
Stopping MKIII.  Cirrus pretty thick and extensive.
COMMENT: Tue Aug 25 22:00:36 GMT 1998
Tapes


PICS:  P01276
CHIP:  C00673
LOWL:  L00538
Tue Aug 25 22:02:04 GMT 1998      PICS      End Flat
Tue Aug 25 22:02:56 GMT 1998      CHIP      Bias
Tue Aug 25 22:04:00 GMT 1998      CHIP      End Bias
Tue Aug 25 22:04:10 GMT 1998      CHIP      Water
Tue Aug 25 22:04:55 GMT 1998      PICS      End Patrol
Tue Aug 25 22:04:55 GMT 1998      PICS      End Patrol
Tue Aug 25 22:08:38 GMT 1998      CHIP      CHIP End Patrol
Tue Aug 25 22:09:04 GMT 1998      CHIP      ending tape
Tue Aug 25 22:09:39 GMT 1998
        MkIII


16_40.rawmk3    17_36.rawmk3    18_41.rawmk3    19_36.rawmk3    20_36.rawmk3
16_43.rawmk3    17_38.rawmk3    18_44.rawmk3    19_39.rawmk3    20_39.rawmk3
16_46.rawmk3    17_41.rawmk3    18_47.rawmk3    19_47.rawmk3    20_42.rawmk3
16_49.rawmk3    17_44.rawmk3    18_49.rawmk3    19_50.rawmk3    20_45.rawmk3
16_52.rawmk3    17_47.rawmk3    18_52.rawmk3    19_52.rawmk3    20_48.rawmk3
16_55.rawmk3    17_50.rawmk3    18_55.rawmk3    19_55.rawmk3    20_51.rawmk3
16_58.rawmk3    17_53.rawmk3    18_58.rawmk3    19_58.rawmk3    20_54.rawmk3
17_00.rawmk3    17_56.rawmk3    19_01.rawmk3    20_01.rawmk3    20_57.rawmk3
17_03.rawmk3    17_59.rawmk3    19_04.rawmk3    20_04.rawmk3    21_00.rawmk3
17_06.rawmk3    18_02.rawmk3    19_07.rawmk3    20_07.rawmk3    21_03.rawmk3
17_09.rawmk3    18_05.rawmk3    19_10.rawmk3    20_10.rawmk3    21_05.rawmk3
17_12.rawmk3    18_08.rawmk3    19_13.rawmk3    20_13.rawmk3    21_08.rawmk3
17_15.rawmk3    18_11.rawmk3    19_16.rawmk3    20_16.rawmk3    21_11.rawmk3
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17_18.rawmk3    18_17.rawmk3    19_19.rawmk3    20_19.rawmk3    c18_14.rawmk3
17_21.rawmk3    18_23.rawmk3    19_22.rawmk3    20_22.rawmk3    c18_20.rawmk3
17_24.rawmk3    18_29.rawmk3    19_25.rawmk3    20_25.rawmk3    c18_26.rawmk3
17_27.rawmk3    18_32.rawmk3    19_27.rawmk3    20_27.rawmk3
17_30.rawmk3    18_35.rawmk3    19_30.rawmk3    20_30.rawmk3
17_33.rawmk3    18_38.rawmk3    19_33.rawmk3    20_33.rawmk3
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