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                 Mauna Loa Solar Observatory Observer's Log
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          Fri Oct 29 16:39:00 GMT 1999
Year: 99  Doy: 302
Observer: yasukawa
WEATHER COMMENT: Fri Oct 29 16:39:43 GMT 1999
Cool, in moderate to thick cirrus overcast, southeast wind.
Fri Oct 29 16:40:19 GMT 1999    CHIP     Startup--Initializing new tape
Fri Oct 29 16:53:12 GMT 1999    CHIP     CHIP Start Patrol
Fri Oct 29 16:53:28 GMT 1999    PICS     Start Patrol
COMMENT: Fri Oct 29 16:56:21 GMT 1999
Starting CHIP and PICS onlu, too cloudy for PSPT or MKIV.
Fri Oct 29 17:03:01 GMT 1999    CHIP     Bias
Fri Oct 29 17:03:55 GMT 1999    CHIP     End Bias
Fri Oct 29 17:04:02 GMT 1999    CHIP     Water
Fri Oct 29 17:04:41 GMT 1999    CHIP     End Water
Fri Oct 29 18:00:32 GMT 1999    PICS     Flat
Fri Oct 29 18:01:58 GMT 1999    CHIP     Bias
Fri Oct 29 18:02:51 GMT 1999    CHIP     End Bias
Fri Oct 29 18:02:58 GMT 1999    CHIP     Water
Fri Oct 29 18:03:00 GMT 1999    PICS     End Flat
Fri Oct 29 18:03:40 GMT 1999    CHIP     End Water
Fri Oct 29 18:06:55 GMT 1999    MKIV    Start Patrol
MKIV COMMENT: Fri Oct 29 18:07:11 GMT 1999
Cirrus breaking up a bit, starting MKIV.
Oct 29 19:01:06 GMT 1999         CHIP     Bias
Fri Oct 29 19:02:09 GMT 1999    CHIP     End Bias
Fri Oct 29 19:02:27 GMT 1999    CHIP     Water
Fri Oct 29 19:03:16 GMT 1999    CHIP     End Water
WEATHER COMMENT: Fri Oct 29 19:15:31 GMT 1999
Clear.
**MKIV PROBLEM**: Fri Oct 29 19:21:55 GMT 1999
.gif images not displaying correctly on xanim, xanim dialog indicating:
NOTICE: alloc:  /opt:  file system full
**MKIV PROBLEM**: Fri Oct 29 19:25:15 GMT 1999
Will try resetting KCC when scan stops.
Fri Oct 29 19:38:53 GMT 1999    MKIV    Start Patrol
**MKIV PROBLEM**: Fri Oct 29 19:45:00 GMT 1999
OK, got coronal images on the xanim again.
Fri Oct 29 20:00:58 GMT 1999    CHIP     Gain
Fri Oct 29 20:06:49 GMT 1999    CHIP     End Gain
Fri Oct 29 20:07:05 GMT 1999    CHIP     Bias
Fri Oct 29 20:08:05 GMT 1999    CHIP     End Bias
Fri Oct 29 20:08:22 GMT 1999    CHIP     Water
Fri Oct 29 20:09:13 GMT 1999    CHIP     End Water
**PSPT PROBLEM**: Fri Oct 29 20:15:50 GMT 1999
dust cap not responding.
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**PSPT PROBLEM**: Fri Oct 29 20:26:13 GMT 1999
Aperture control switch on Shutter servo module was in cap close position
(manual).  Switched it to auto.
**MKIV PROBLEM**: Fri Oct 29 20:55:21 GMT 1999
Tried tying the ground side of the sky tx -to- 3125 filter to analog
ground on the VMIVME 3125 connector and running the differential lo
signal directly to the connector's lo input (bypassed filter).  This was
to see if the filter was just passing the 60 Hz spike to the other
side of the differential line rather than grounding the unwanted
spike out.  Spike was still there on the sky tx signal.
COMMENT: Fri Oct 29 21:00:46 GMT 1999
Declination reset itself.  Repointed and reset dec button.
Fri Oct 29 21:01:16 GMT 1999     CHIP     Bias
Fri Oct 29 21:02:34 GMT 1999     CHIP     End Bias
Fri Oct 29 21:02:49 GMT 1999     CHIP     Water
Fri Oct 29 21:03:41 GMT 1999     CHIP     End Water
Fri Oct 29 21:24:00 GMT 1999     PICS     End Patrol
Fri Oct 29 21:24:33 GMT 1999     CHIP     CHIP End Patrol
Fri Oct 29 21:26:13 GMT 1999     CHIP     ending tape
COMMENT: Fri Oct 29 21:26:28 GMT 1999
Visitor is feeling the effects of hypoxia.  Shutting down to leave early
and get him down the hill to thicker air.
COMMENT: Fri Oct 29 21:31:25 GMT 1999
Tapes:
MKIV:  99-302
PICS:  P01587
CHIP:  C00962
LOWL:  L00640 in drive #1
Fri Oct 29 21:32:43 GMT 1999
        MkIV


18_06.rawmk4    18_45.rawmk4    19_24.rawmk4    20_21.rawmk4    20_59.rawmk4
18_10.rawmk4    18_48.rawmk4    19_27.rawmk4    20_24.rawmk4    21_02.rawmk4
18_12.rawmk4    18_51.rawmk4    19_38.rawmk4    20_27.rawmk4    21_05.rawmk4
18_15.rawmk4    18_54.rawmk4    19_41.rawmk4    20_30.rawmk4    21_08.rawmk4
18_18.rawmk4    18_57.rawmk4    19_44.rawmk4    20_33.rawmk4    21_11.rawmk4
18_21.rawmk4    19_00.rawmk4    19_47.rawmk4    20_36.rawmk4    21_14.rawmk4
18_24.rawmk4    19_03.rawmk4    19_53.rawmk4    20_39.rawmk4    21_17.rawmk4
18_27.rawmk4    19_06.rawmk4    20_00.rawmk4    20_42.rawmk4    21_20.rawmk4
18_30.rawmk4    19_09.rawmk4    20_06.rawmk4    20_44.rawmk4    21_23.rawmk4
18_33.rawmk4    19_12.rawmk4    20_09.rawmk4    20_47.rawmk4    c19_50.rawmk4
18_36.rawmk4    19_15.rawmk4    20_12.rawmk4    20_50.rawmk4    c19_56.rawmk4
18_39.rawmk4    19_18.rawmk4    20_15.rawmk4    20_53.rawmk4    c20_03.rawmk4
18_42.rawmk4    19_21.rawmk4    20_18.rawmk4    20_56.rawmk4
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