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--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
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          Tue Jan 20 17:34:36 GMT 1998
Year: 98  Doy: 020
Observer: yasukawa
WEATHER COMMENT: Tue Jan 20 17:36:01 GMT 1998
Cool, in broken cirrus, light southwest breeze.
Tue Jan 20 17:36:50 GMT 1998     CHIP      Startup--Initializing new tape
PICS COMMENT: Tue Jan 20 17:43:21 GMT 1998
nene screen came up without display and an error message.  Restarting.
Tue Jan 20 17:45:39 GMT 1998     MKIII     Start Patrol
Tue Jan 20 17:51:12 GMT 1998     PICS      Start Patrol
PICS  COMMENT: Tue Jan 20 17:53:13 GMT 1998
The following is the error message on PICS:

nene% Hello from Program
 X Error of failed request:  BadLength (poly request too large or
 internal Xlib length error)
   Major opcode of failed request:  28 (X_GrabButton)
         Serial number of failed request:  563
           Current serial number in output stream:  2112
           foreach: No match

Display came up fine after Kill, exiting windows and relogging in.


Tue Jan 20 18:02:04 GMT 1998     CHIP      Bias
Tue Jan 20 18:02:20 GMT 1998     PICS      Flat
Tue Jan 20 18:03:04 GMT 1998     CHIP      End Bias
Tue Jan 20 18:03:14 GMT 1998     CHIP      Water
Tue Jan 20 18:03:46 GMT 1998     PICS      End Flat
Tue Jan 20 18:04:00 GMT 1998     CHIP      End Water
MKIII COMMENT: Tue Jan 20 18:08:35 GMT 1998

*** Recycling H01721 ***

COMMENT: Tue Jan 20 18:22:13 GMT 1998
PSPT ladder is on-site.  Parking the other aluminum ladder back
outside.
MKIII COMMENT: Tue Jan 20 18:23:01 GMT 1998
Will run the dark-shutter test calibration series.
1.  queue cal, queue patrol once cal starts.
2.  queue cal, queue patrol once dark finished.
3.  queue cal, wait until cal finished, start patrol.
Tue Jan 20 18:26:13 GMT 1998     PICS      polarization_calibration
Tue Jan 20 18:32:54 GMT 1998     PICS      End Polarization calibration
Tue Jan 20 18:46:43 GMT 1998     PICS      Start Patrol
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WEATHER COMMENT: Tue Jan 20 18:56:12 GMT 1998
In thin cirrus, patchy right now, more extensive stuff approaching.
Tue Jan 20 19:00:16 GMT 1998    PICS     Flat
Tue Jan 20 19:01:42 GMT 1998    PICS     End Flat
Tue Jan 20 19:02:07 GMT 1998    CHIP     Bias
Tue Jan 20 19:03:07 GMT 1998    CHIP     End Bias
Tue Jan 20 19:03:17 GMT 1998    CHIP     Water
Tue Jan 20 19:04:02 GMT 1998    CHIP     End Water
MKIII COMMENT: Tue Jan 20 19:16:49 GMT 1998
May have to repeat cal/dark-shutter test if files are getting hosed.
Noticed that tape drive =(  is misbehaving.  I DID start up using
the specified "conservative" procedure.
MKIII COMMENT: Tue Jan 20 19:34:40 GMT 1998
Cal/dark-shutter test pau.  In thick cirrus so will wait.  In fact,
I will try unloading tape and start another.
Tue Jan 20 19:45:33 GMT 1998    PICS     End Patrol
MKIII COMMENT: Tue Jan 20 19:48:31 GMT 1998
Manually unloaded tape H01722 and loaded H01723. Reset KCC.
standing by.
Tue Jan 20 20:01:55 GMT 1998    CHIP     Gain
Tue Jan 20 20:08:16 GMT 1998    CHIP     End Gain
Tue Jan 20 20:08:26 GMT 1998    CHIP     Bias
Tue Jan 20 20:09:23 GMT 1998    CHIP     End Bias
Tue Jan 20 20:09:33 GMT 1998    CHIP     Water
Tue Jan 20 20:10:17 GMT 1998    CHIP     End Water
Tue Jan 20 20:17:21 GMT 1998    CHIP     CHIP End Patrol
Tue Jan 20 20:40:03 GMT 1998    CHIP     CHIP Start Patrol
Tue Jan 20 20:40:07 GMT 1998    PICS     Start Patrol
Tue Jan 20 20:43:35 GMT 1998    MKIII    Start Patrol
WEATHER COMMENT: Tue Jan 20 20:43:45 GMT 1998
Clear, starting back up.  PSPT stopped for the day, not sure if
I can restart it while "overnight" compression is executing.
WEATHER COMMENT: Tue Jan 20 20:59:13 GMT 1998
In cirrus patch.
Tue Jan 20 21:00:17 GMT 1998    PICS     Flat
Tue Jan 20 21:01:46 GMT 1998    PICS     End Flat
Tue Jan 20 21:02:02 GMT 1998    CHIP     Bias
Tue Jan 20 21:03:18 GMT 1998    CHIP     End Bias
Tue Jan 20 21:03:28 GMT 1998    CHIP     Water
Tue Jan 20 21:04:15 GMT 1998    CHIP     End Water
COMMENT: Tue Jan 20 21:15:42 GMT 1998
Shutting down early.  I need to get down to return the truck I borrowed
to transport the SunRise ladder.
        CHIP End Patrol
Tue Jan 20 21:17:22 GMT 1998    CHIP     ending tape
COMMENT: Tue Jan 20 21:17:43 GMT 1998
Tapes:
MKIII: H01722 and H01723
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PICS:  P01089
CHIP:  C00477
LOWL:  L00492
MKIII COMMENT: Tue Jan 20 21:22:51 GMT 1998
H01722 in nene drive.
Tue Jan 20 21:23:32 GMT 1998
        MkIII


17_45.rawmk3    18_15.rawmk3    19_00.rawmk3    20_52.rawmk3    c18_33.rawmk3
17_48.rawmk3    18_18.rawmk3    19_06.rawmk3    20_55.rawmk3    c18_39.rawmk3
17_51.rawmk3    18_20.rawmk3    19_10.rawmk3    20_58.rawmk3    c18_51.rawmk3
17_54.rawmk3    18_23.rawmk3    19_12.rawmk3    21_01.rawmk3    c18_57.rawmk3
17_57.rawmk3    18_29.rawmk3    19_19.rawmk3    21_04.rawmk3    c19_03.rawmk3
18_00.rawmk3    18_36.rawmk3    19_25.rawmk3    21_07.rawmk3    c19_15.rawmk3
18_03.rawmk3    18_42.rawmk3    19_31.rawmk3    21_10.rawmk3    c19_22.rawmk3
18_06.rawmk3    18_45.rawmk3    20_43.rawmk3    21_13.rawmk3    c19_28.rawmk3
18_09.rawmk3    18_48.rawmk3    20_46.rawmk3    21_15.rawmk3
18_12.rawmk3    18_54.rawmk3    20_49.rawmk3    c18_26.rawmk3
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