

LOG-LIST

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### NCAR-HAO-MLSO LOG 18:44:55. 2/4/94 DOY 35 ###
1847 FOR SOME REASON YESTERDAY'S LOG WASN'T ERASED WHEN I 160
1847 STARTED THIS MORNING, SO TODAY'S LOG WAS COMBINED WITH
1848 YESTERDAY'S WHICH RESULTED IN ERRONEOUS AND CONFUSING
1848 TIMES TO GO WITH TODAY'S LOG ENTRIES. THEREFORE, I HAVE
1849 RESTARTED THE PROGRAM WITH THE CORRECT TIME AND AM STARTING
1849 A NEW LOG AS FOLLOWS.
1850
1850 OBSERVER FOR THE DAY IS DAK.
1850 COLD, WIND ~25 MPH FROM THE SOUTHEAST, SURROUNDED BY
1850 CIRRUS CLOUDS.
1851--- MLSO-2-94, BLANKS ADDED, FRAME #2326.
1853 *** MARK-III CALIBRATION
1903--- PAU AFTER LOOP 7 FRAME # 2362
1907 SKY TRANSMISSION: 1485 DVM 0301 AR11
1914 *** MARK-III CALIBRATION
1933 SKY TRANSMISSION: 1510 DVM 0310 AR11 KEY
1939 161
1940--- -----MLSO-3-94-----
1940
1940--- CAN'T GET THE PLESSEY TO START UP. AFTER I INSTALLED A
1941--- ROLL OF FILM I FOUND THE PROGRAM CRASHED. WILL KEEP TRY
2007--- CAN'T GET THE PLESSEY TO START UP SO I WILL STOP AND
2007--- SHUT EVERYTHING DOWN AND RESTART FROM SCRATCH.
2008 *** ANOTHER POSSIBLE PROBLEM I'VE NOTICED IS THAT THE 01
2014 *** GUIDER WAS PEGGED AT ONE LIMIT OF THE EAST-WEST AXIS
2014 *** AND CENTERED IN THE OTHER AXIS AND THE STRANGE THING
2015 *** IS THAT NEITHER 01 AXIS WOULD CHANGE WHEN I POINTED THE
2016 *** SPAR A LITTLE OFF TO SEE WHAT WOULD HAPPEN. NORMALLY TH
2016 *** 01 GUIDERS WOULD ADJUST TO COMPENSATE, BUT THEY DIDN'T.
2016 *** JUST A FEW MINUTES AGO THE EAST-WEST GUIDER WAS CENTERE
2017 *** AND ADJUSTING CORRECTLY AND THE OTHER AXIS WAS A ITS LI
2018 *** NOW BOTH SEEM TO BE COMPENSATING CORRECTLY AND I HAVEN' KEY
2018 *** DONE ANY CHANGES TO THEM. 162
2018
2018 SHUTTING DOWN, WILL RESTART MOMENTARILY.
2039
2040 THE GOOD NEWS IS THAT THE PLESSEY NOW WORKS, AND THE 01
2040 GUIDERS ARE FUNCTIONING CORRECTLY AND I WAS ABLE TO
2041 ADJUST THE SPAR GUIDER SO THAT THE 01 GUIDERS ARE NOT AT
2041 THEIR LIMITS. SO NOW ALL IS WORKING WELL.
2042 THE BAD NEWS IS THAT THE CIRRUS CLOUDS HAVE REACHED US
2042 AND I PROBABLY WON'T BE ABLE TO GET ANY MORE DATA TODAY.
2042
2043 THE GONG INSTRUMENT STILL ISN'T FUNCTIONING, I WILL ATTEMPT
2044 TO REPLACE THE MOTOR/GEARBOX/MOUNT ASSEMBLY WITH OUR SPARE.
2215
2215 STILL CLOUDY, NO GOOD DATA ON SECOND TAPE - WILL RECYCLE.
2216 SPARE GONG ASSEMBLY IN PLACE AND APPARENTLY WORKING. KEY
2216 163
2216 ACTIVITY REPORT:
2216 QP: 247.
2217 NO CORONAL ACTIVITY.
2217
2217 >>> H00696 <<<
OK

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SCAN-LOG

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SCAN-LOG 18:44:55. 2/4/94 DOY 35
0:33:38 18:47:21 18:50:36 1854 0 CL 18:59:27
1903 15CL 19:12:11 1919 0 CL 19:25:16 1930 15CL
19:39:56 19:43:09 19:46:26 19:49:39 19:52:56
19:56:08 19:59:21 20:02:33 20:05:46 20:25:56
20:29:08 20:32:19 20:35:31 20:38:42 20:41:54
20:45:04 20:48:16 20:51:27 20:54:39 20:57:50
21:01:02 21:04:13 21:07:26 21:10:37 21:13:49
21:17:01 21:20:13 21:23:25 21:26:38 21:29:49

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21:33:02 21:36:14 21:39:27 21:42:39 21:45:52
0 ERRORS
OK