

LOG-LIST  
### NCAR-HAO-MLSO LOG 17:47:25. 2/3/94 DOY 34 ###  
1748 OBSERVER FOR THE DAY IS EAY. 160  
1749 COLD, IN BROKEN ALTOSTRATUS, LIGHT SOUTH BREEZE.  
1749--- MLSO-2-94, BLANKS ADDED, FRAME #2304 ---  
1749 CLEAR HOLE.  
1753 GUIDER WAS A BIT WIERD. SWITCHED TO FAST ACQUISITION,  
1754 DEC RECOVERED.  
1758--- AM HALPHA  
1807 IN CLOUDS.  
1810--- PAU AFTER LOOP 3 FRAME # 2320  
1943  
1943 WORKED ON GONG PROBLEM. SENSOR WASN'T TRACKING.  
1945 THIS WAS FIRST NOTICED 2/1 ON ARRIVAL, SENSOR WAS OFF  
1945 ABOUT 15 DEGREES, POINTED. DID NOT THINK THERE WAS A  
1945 MAJOR PROBLEM AT THE TIME. NOTICED THE SENSOR HADN'T  
1946 MOVED WHEN LEAVING FOR THE DAY. DAK DID A RUDIMENTARY  
1947 CHECK YESTERDAY BUT COULDN'T FIND THE PROBLEM. TROUBLE- KEY  
1948 SHOOT TODAY DETERMINED THAT AC POWER WAS MISSING. AFTER 161  
1949 TRYING TO DECODE THE WIRING INSIDE, THE PROBLEM WAS  
1949 TRACED TO THE POWERLINE INPUT FUSE. BECAUSE OF THE TYPE  
1950 OF COILED FILAMENT INSIDE, IT DIDN'T LOOK BLOWN ON A  
1951 QUICK VISUAL INSPECTION--WHAT WE SAW WAS THE SUBSTRATE  
1952 THAT THE WIRE WAS WOUND AROUND. CONTINUITY CHECK WOULD  
1952 HAVE TOLD THE STORY IMMEDIATELY. REPLACED THE FUSE,  
1953 REASSEMBLED INSTRUMENT, RELOADED SOFTWARE, DATE AND TIME,  
1953 AND RESTARTED GONG INSTRUMENT.  
1953  
2028  
2028 SWAPPED PGA MONITOR SCOPE WITH SPARE. TRACE WAS DIS-  
2029 APPEARING AFTER BEING ON A WHILE.  
2029  
2047 STOPPING OBSERVATIONS HAVE HAD NO LUCK SINCE CLOUDS  
2047 CAME IN AND NOW CIRRUS IS FAIRLY EXTENSIVE, KEY  
2048 ONLY A FEW GOOD SCANS AT THE BEGINNING OF THE TAPE. 162  
2048  
2048 ACTIVITY REPORT:  
2048 DID NOT GET PA MEASUREMENTS, NO CORONAL ACTIVITY SEEN.  
2048  
2049 >>> H00695 <<<  
2057  
2057  
2057 HISTORY SCAN TAKEN YESTERDAY HAS A STREAK IN THE  
2058 WEST CORONA. REMOVED THAT SCAN AND SUBSTITUTED IT WITH  
2058 1944 SCAN, WHICH LOOKS BETTER.  
OK  
SCAN-LOG  
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17:52:20	17:55:33	17:58:44	18:01:58	18:05:10
18:08:25	18:11:39	18:14:55	18:18:09	18:21:26
18:24:41	18:27:58	18:31:13	18:34:28	18:37:42
18:40:57	18:44:10	18:47:25	18:50:37	18:53:52
18:57:04	19:00:17	19:03:30	19:06:43	19:09:55
19:13:08	19:16:20	19:19:34	19:22:46	19:25:59
19:29:10	19:32:23	19:35:35	19:38:48	19:41:59
19:45:12	19:48:24	19:51:36	19:54:48	19:58:00
20:01:11	20:04:23	20:07:33	20:10:45	20:13:55
20:17:07	20:20:17	20:23:28	20:26:39	20:29:50
20:33:00	20:36:12	20:39:22	20:42:34	20:45:46

0 ERRORS

OK