Mauna Loa Solar Observatory Observer's Log

\_\_\_\_\_ Wed Nov 12 17:09:18 GMT 1997 Year: 97 Doy: 316 Observer: koon WEATHER COMMENT: Wed Nov 12 17:09:23 GMT 1997 Clear sky, wind=10 mph from the South, temp=43 F. Wed Nov 12 17:13:26 GMT 1997 MKIII Start Patrol Wed Nov 12 17:15:01 GMT 1997 PTCS Start Patrol MKIII COMMENT: Wed Nov 12 17:54:17 GMT 1997 \*\*\*RECYCLING H01680\*\*\* Wed Nov 12 18:01:27 GMT 1997 PICS Flat Wed Nov 12 18:03:00 GMT 1997 PICS End Flat Wed Nov 12 19:01:31 GMT 1997 PICS Flat Wed Nov 12 19:03:02 GMT 1997 PICS End Flat CHIP COMMENT: Wed Nov 12 19:59:30 GMT 1997 I put together all the parts that need to be assembled in order to remount the repaired filter that came in yesterday. I put a heat rejection filter at the front of the CHIP filter and pointed it at the sun while looking for bubbles, I couldn't find any bubbles, so far so good. Next I will install the filter and temperature controller on the Spar. PICS COMMENT: Wed Nov 12 20:34:06 GMT 1997 Pausing to move Spar for CHIP filter work. MKIII COMMENT: Wed Nov 12 20:34:29 GMT 1997 PTCS End Patrol Pausing to move Spar for CHIP filter work. CHIP COMMENT: Wed Nov 12 20:35:01 GMT 1997 Going up to install filter now. CHIP COMMENT: Wed Nov 12 22:44:34 GMT 1997 Finished installing the filter and cables, closed up instrument and turned on the filter temperature controller, also balanced the Spar coarsely but will have to fine tune it later. Will continue tomorrow by doing the intensity, spectrum, and focus testing. COMMENT: Wed Nov 12 22:52:21 GMT 1997 TAPES: \* \* \* \* \* \* MKIII: H01681, recycled H01680. PICS: P01035 CHIP: Installed repaired filter today but didn't get any data yet. LOWL: L00483 in drive #0 Wed Nov 12 22:54:34 GMT 1997 MkIII 17 13.rawmk3 17 54.rawmk3 18 35.rawmk3 19 26.rawmk3 20 07.rawmk3 17 57.rawmk3 18\_38.rawmk3 19 29.rawmk3 20 10.rawmk3 17 16.rawmk3

17_19.rawmk3	18_00.rawmk3	18_41.rawmk3	19_32.rawmk3	20_13.rawmk3
17_22.rawmk3	18_03.rawmk3	18_44.rawmk3	19_35.rawmk3	20_16.rawmk3
17_25.rawmk3	18_06.rawmk3	18_47.rawmk3	19_38.rawmk3	20_19.rawmk3
17_28.rawmk3	18_09.rawmk3	18_50.rawmk3	19_41.rawmk3	20_22.rawmk3
17_31.rawmk3	18_12.rawmk3	18_53.rawmk3	19_44.rawmk3	20_25.rawmk3
17_34.rawmk3	18_15.rawmk3	18_56.rawmk3	19_47.rawmk3	20_28.rawmk3
17_37.rawmk3	18_18.rawmk3	18_58.rawmk3	19_50.rawmk3	20_31.rawmk3
17_40.rawmk3	18_20.rawmk3	19_01.rawmk3	19_53.rawmk3	c19_10.rawmk3
17_42.rawmk3	18_23.rawmk3	19_04.rawmk3	19_56.rawmk3	c19_17.rawmk3
17_45.rawmk3	18_26.rawmk3	19_07.rawmk3	19_59.rawmk3	c19_23.rawmk3
17_48.rawmk3	18_29.rawmk3	19_13.rawmk3	20_01.rawmk3	
17_51.rawmk3	18_32.rawmk3	19_20.rawmk3	20_04.rawmk3	