Mauna Loa Solar Observatory Observer's Log

Tue Nov 11 17:17:33 GMT 2003 Year: 03 Doy: 315 Observer: koon WEATHER COMMENT: Tue Nov 11 17:17:39 GMT 2003 Thin cirrostratus overcast, wind=5 mph from the SE, temp=44 F. Tue Nov 11 17:22:01 GMT 2003 MKIV Start Patrol \*\*MKIV PROBLEM\*\*: Tue Nov 11 17:18:08 GMT 2003 Had problems logging into Nahenahe this morning. The screen was black and I couldn't get a login screen even after cycling the monitor or main KCC power switches several times each. Rlogin from Kii showed Stueben account was logged in, I became superuser and did a "sync, sync, halt" sequence then the Nahenahe screen became usable again. From there I did a "boot" on the Nahenahe screen to reboot Nahenahe. After that I could login like usual. This is the first time I've seen this problem. MKIV COMMENT: Tue Nov 11 17:32:39 GMT 2003 Centered occulting. ECHO COMMENT: Tue Nov 11 17:34:28 GMT 2003 Time OK. PSPT COMMENT: Tue Nov 11 17:34:52 GMT 2003 Observing. A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Nov 11 17:35:53 GMT 2003 Tue Nov 11 17:57:43 GMT 2003 End Patrol MKIV Tue Nov 11 17:57:54 GMT 2003 Start Cal MKIV Tue Nov 11 18:00:58 GMT 2003 CHIP LSD Tue Nov 11 18:02:53 GMT 2003 CHIP End LSD Tue Nov 11 18:03:02 GMT 2003 BiasLSD CHIP Tue Nov 11 18:03:33 GMT 2003 Flat PICS Tue Nov 11 18:03:55 GMT 2003 CHIP End BiasLSD Tue Nov 11 18:04:08 GMT 2003 CHIP Bias Tue Nov 11 18:05:06 GMT 2003 CHIP End Bias Tue Nov 11 18:05:58 GMT 2003 PICS End Flat Tue Nov 11 18:17:35 GMT 2003 MKIV Start Patrol MKIV COMMENT: Tue Nov 11 19:36:52 GMT 2003 Centered occulting. COMMENT: Tue Nov 11 20:34:34 GMT 2003 Rick Anthes of UCAR is here with his wife for a tour. MKIV COMMENT: Tue Nov 11 20:35:55 GMT 2003 Centered occulting. COMMENT: Tue Nov 11 20:57:02 GMT 2003 Lost Dec guiding, repointed and reset guiding. \*\*MKIV PROBLEM\*\*: Tue Nov 11 20:59:54 GMT 2003 The two blue connectors at the back end were knocked loose so the barrel has stopped rotating for now. \*\*MKIV PROBLEM\*\*: Tue Nov 11 21:32:04 GMT 2003 Fixed the connectors and reattached, restarted scans. The wires to

those connectors may have snaqged on something, they were loose and bent and came off easily today. I was able to reuse them. I shortened the wire loops to reduce the chance of snaqs. MKIV COMMENT: Tue Nov 11 21:33:20 GMT 2003 Centered occulting. Tue Nov 11 21:38:37 GMT 2003 End Patrol MKIV Tue Nov 11 21:38:49 GMT 2003 MKIV Start Patrol MKIV COMMENT: Tue Nov 11 23:59:23 GMT 2003 Centered occulting. MKIV COMMENT: Wed Nov 12 00:54:06 GMT 2003 Centered occulting. MKIV COMMENT: Wed Nov 12 02:04:38 GMT 2003 Centered occulting. Wed Nov 12 02:19:02 GMT 2003 CHIP End Patrol Wed Nov 12 02:19:28 GMT 2003 End Patrol PICS Wed Nov 12 02:22:40 GMT 2003 MKIV End Patrol Wed Nov 12 02:33:29 GMT 2003 MkIV 00\_01.rawmk4 01\_44.rawmk4 18\_38.rawmk4 20\_21.rawmk4 22\_30.rawmk4 00\_04.rawmk4 01\_46.rawmk4 18\_41.rawmk4 20\_23.rawmk4 22\_33.rawmk4 00 07.rawmk4 01 49.rawmk4 18 44.rawmk4 20 26.rawmk4 22 35.rawmk4 00\_10.rawmk4 01\_52.rawmk4 20\_29.rawmk4 22\_38.rawmk4 18\_47.rawmk4 00 12.rawmk4 01 55.rawmk4 18 49.rawmk4 20 32.rawmk4 22 41.rawmk4 22 44.rawmk4 00 15.rawmk4 01 58.rawmk4 18 52.rawmk4 20 35.rawmk4 00 18.rawmk4 02 01.rawmk4 18 55.rawmk4 20 38.rawmk4 22 47.rawmk4 00 21.rawmk4 18 58.rawmk4 20 41.rawmk4 22\_50.rawmk4 02 04.rawmk4 00\_24.rawmk4 02 07.rawmk4 19 01.rawmk4 20 44.rawmk4 22 53.rawmk4 00\_27.rawmk4 02\_10.rawmk4 19\_04.rawmk4 20\_47.rawmk4 22\_56.rawmk4 00\_30.rawmk4 02\_13.rawmk4 19 07.rawmk4 20\_50.rawmk4 22\_59.rawmk4 00 33.rawmk4 02 16.rawmk4 19 10.rawmk4 20 53.rawmk4 23 02.rawmk4 00\_36.rawmk4 02 19.rawmk4 19 13.rawmk4 20\_56.rawmk4 23 05.rawmk4 23\_08.rawmk4 00\_39.rawmk4 17\_22.rawmk4 19\_16.rawmk4 21\_11.rawmk4 00 42.rawmk4 17 25.rawmk4 19 19.rawmk4 21 17.rawmk4 23 11.rawmk4 00 45.rawmk4 17 28.rawmk4 19 22.rawmk4 21 22.rawmk4 23 14.rawmk4 00 48.rawmk4 17 30.rawmk4 19 25.rawmk4 21 30.rawmk4 23 17.rawmk4 17 33.rawmk4 19 28.rawmk4 21 35.rawmk4 23 20.rawmk4 00 51.rawmk4 00\_54.rawmk4 17\_36.rawmk4 19\_31.rawmk4 21\_38.rawmk4 23\_22.rawmk4 00 57.rawmk4 17 39.rawmk4 19 33.rawmk4 21 41.rawmk4 23 25.rawmk4 01 00.rawmk4 17 42.rawmk4 19 36.rawmk4 21 44.rawmk4 23 28.rawmk4 01\_02.rawmk4 17\_45.rawmk4 19\_39.rawmk4 21\_47.rawmk4 23\_31.rawmk4 01 05.rawmk4 17 48.rawmk4 19 42.rawmk4 21 50.rawmk4 23 34.rawmk4 01 08.rawmk4 17 51.rawmk4 19 45.rawmk4 21 53.rawmk4 23 37.rawmk4 01\_11.rawmk4 17\_54.rawmk4 19\_48.rawmk4 21\_56.rawmk4 23\_40.rawmk4 01 14.rawmk4 18 01.rawmk4 19 51.rawmk4 21 59.rawmk4 23 43.rawmk4 01 17.rawmk4 18 07.rawmk4 19 54.rawmk4 22 02.rawmk4 23 46.rawmk4 01 20.rawmk4 18 13.rawmk4 19 57.rawmk4 22 05.rawmk4 23 49.rawmk4 01\_23.rawmk4 18 17.rawmk4 20 00.rawmk4 22\_08.rawmk4 23 52.rawmk4

01_26.rawmk4	18_20.rawmk4	20_03.rawmk4	22_11.rawmk4	23_55.rawmk4
01_29.rawmk4	18_23.rawmk4	20_06.rawmk4	22_14.rawmk4	23_58.rawmk4
01_32.rawmk4	18_26.rawmk4	20_09.rawmk4	22_17.rawmk4	c17_57.rawmk4
01_35.rawmk4	18_29.rawmk4	20_12.rawmk4	22_20.rawmk4	c18_04.rawmk4
01_38.rawmk4	18_32.rawmk4	20_15.rawmk4	22_23.rawmk4	c18_10.rawmk4
01_41.rawmk4	18_35.rawmk4	20_18.rawmk4	22_27.rawmk4	