
Mauna Loa Solar Observatory Observer's Log ______ Sun Aug 18 16:49:29 GMT 2002 Year: 02 Doy: 230 Observer: koon Sun Aug 18 16:53:53 GMT 2002 CHIP Start Patrol Sun Aug 18 16:54:02 GMT 2002 PICS Start Patrol Sun Aug 18 16:54:42 GMT 2002 MKIV Start Patrol WEATHER COMMENT: Sun Aug 18 16:49:37 GMT 2002 Clear sky, wind=5 mph from the SE, temp=44 F. PSPT COMMENT: Sun Aug 18 17:17:15 GMT 2002 Observing. Sun Aug 18 18:03:25 GMT 2002 PICS Flat Sun Aug 18 18:06:21 GMT 2002 PICS End Flat Sun Aug 18 18:23:27 GMT 2002 MKIV End Patrol Sun Aug 18 18:23:40 GMT 2002 MKIV Start Cal **PSPT PROBLEM**: Sun Aug 18 18:23:48 GMT 2002 Crashed at 1809 UT "making jpg images", killed runPspt.pro and restarted. Sun Aug 18 18:42:32 GMT 2002 MKIV End Cal Sun Aug 18 18:42:43 GMT 2002 MKIV Start Patrol **PSPT PROBLEM**: Sun Aug 18 18:48:21 GMT 2002 Crashed again at 1839 UT, one of the messages in the xterm window after both crashes was "no space on device". I found that Kaiee is 100% full when I used the "df" command in an xterm window, maybe that is the problem, there also wasn't any email message regarding data transfers to Kaiee this morning like we usually get. I killed runPspt.pro and will try one more time, it may be that data must be removed from Kaiee before PSPT can continue to observe. Sun Aug 18 19:00:45 GMT 2002 CHIP LSD Sun Aug 18 19:03:03 GMT 2002 CHIP End LSD Sun Aug 18 19:03:12 GMT 2002 CHIP BiasLSD Sun Aug 18 19:04:06 GMT 2002 CHIP End BiasLSD Sun Aug 18 19:04:23 GMT 2002 CHIP Bias Sun Aug 18 19:05:21 GMT 2002 CHIP End Bias **MLSO PROBLEM**: Sun Aug 18 19:11:07 GMT 2002 Hoike display not animating. Tried logging out and in, still no go. **MLSO PROBLEM**: Sun Aug 18 19:22:53 GMT 2002 Tried rebooting Hoike, still have problem, no animations, maybe related to Kaiee being full? WEATHER COMMENT: Sun Aug 18 21:08:01 GMT 2002 Orographic clouds are passing over. Sun Aug 18 21:19:20 GMT 2002 CHIP End Patrol Sun Aug 18 21:24:21 GMT 2002 PICS End Patrol Sun Aug 18 21:42:36 GMT 2002 MKIV End Patrol **MLSO PROBLEM**: Sun Aug 18 22:20:49 GMT 2002 Kii /local/d is 100% full too, like /data on Kaiee. Alice mentioned a few days ago that they haven't been getting our logs like usual, yesterday I tried

sending test email messages from Nahenahe to alice@ucar.edu and koon@ucar.edu but they didn't get through or get returned - they just seemed to disappear. The @ucar.edu addressing is also used when the daily logs get sent. Maybe the logs problem and the full /local/d on Kii and full /data on Kaiee and Hoike animation problem are all tied together and caused by one main problem, like Kaiee not taking in any more data. I notified Alice and she probably knows how to get Kaiee fixed at least, most or all of the other problems (including the earliear PSPT problem) should clear up once Kaiee handles data correctly again.

Sun Aug 18 22:30:15 GMT 2002 MkIV

16_54.rawmk4	17_50.rawmk4	18_57.rawmk4	19_58.rawmk4	20_54.rawmk4
16_57.rawmk4	17_53.rawmk4	19_00.rawmk4	20_01.rawmk4	20_57.rawmk4
17_00.rawmk4	17_56.rawmk4	19_03.rawmk4	20_04.rawmk4	21_00.rawmk4
17_03.rawmk4	17_59.rawmk4	19_07.rawmk4	20_07.rawmk4	21_03.rawmk4
17_06.rawmk4	18_02.rawmk4	19_13.rawmk4	20_10.rawmk4	21_06.rawmk4
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17_12.rawmk4	18_08.rawmk4	19_20.rawmk4	20_16.rawmk4	21_11.rawmk4
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