Mauna Loa Solar Observatory Observer's Log

Tue Oct 19 16:39:52 GMT 1999 Year: 99 Doy: 292 Observer: yasukawa WEATHER COMMENT: Tue Oct 19 16:40:19 GMT 1999 Cool, in broken cirrus, strong southwest wind. Tue Oct 19 16:40:59 GMT 1999 CHIP Startup--Initializing new tape MKIV Tue Oct 19 16:48:39 GMT 1999 Start Patrol Tue Oct 19 16:48:38 GMT 1999 PICS Start Patrol Tue Oct 19 16:48:46 GMT 1999 CHIP CHIP Start Patrol Tue Oct 19 17:01:02 GMT 1999 CHIP Bias Tue Oct 19 17:02:05 GMT 1999 End Bias CHIP Tue Oct 19 17:02:23 GMT 1999 CHIP Water Tue Oct 19 17:03:12 GMT 1999 CHIP End Water WEATHER COMMENT: Tue Oct 19 17:04:24 GMT 1999 Clear of cirrus deck. **MKIV PROBLEM**: Tue Oct 19 17:16:40 GMT 1999 Last scan was "negative". Did not catch it in time to do flcStart to correct phasing. E-drive seems to be working OK this morning, I have stuck a thermometer next to the fan exhaust to monitor the temperature. I see no sign of truncated files or /var full messages in xanim so far. Tue Oct 19 18:01:00 GMT 1999 CHIP Bias Tue Oct 19 18:01:30 GMT 1999 PTCS Flat Tue Oct 19 18:02:02 GMT 1999 End Bias CHIP Tue Oct 19 18:02:18 GMT 1999 CHIP Water Tue Oct 19 18:03:09 GMT 1999 CHTP End Water Tue Oct 19 18:04:12 GMT 1999 PICS End Flat WEATHER COMMENT: Tue Oct 19 18:37:37 GMT 1999 Sky is somewhat bright today. **MKIV PROBLEM**: Tue Oct 19 18:47:27 GMT 1999 Looks like nahenahe crashed and there was either a self reboot or remote reboot. Screen was waiting at login. MKIV continued to observe. I could see a 'scsi transport failure' message on the part of the console screen not blocked by the white screen. Logged in and GUI started up. Logs still working, KCC still outputting to akamai window. **MKIV PROBLEM**: Tue Oct 19 18:51:51 GMT 1999 No xanim and passive Console window. Akamai waiting and displaying sparc prompt timeout. I think I need to re-enable Run on console. _____ Mauna Loa Solar Observatory Observer's Log _____

Tue Oct 19 18:59:53 GMT 1999

Year: 99 Doy: 292 Observer: yasukawa Tue Oct 19 19:00:37 GMT 1999 MKIV Start Patrol Tue Oct 19 19:01:06 GMT 1999 CHIP Bias End Bias Tue Oct 19 19:02:03 GMT 1999 CHIP Tue Oct 19 19:02:11 GMT 1999 Water CHIP Tue Oct 19 19:02:53 GMT 1999 CHIP End Water **MKIV PROBLEM**: Tue Oct 19 19:04:27 GMT 1999 Re-enabling Run restarted xanim on nahenahe. Fixing logs. WEATHER COMMENT: Tue Oct 19 19:42:43 GMT 1999 Orographic clouds are beginning to form around station. **MKIV PROBLEM**: Tue Oct 19 19:48:18 GMT 1999 Last scan was negative, did flcStart, but right as it reached its end of scan, to fix phasing. WEATHER COMMENT: Tue Oct 19 19:55:00 GMT 1999 Cap cloud may be bearing down on station. Strong south wind. Tue Oct 19 20:01:00 GMT 1999 CHIP Gain Tue Oct 19 20:06:57 GMT 1999 CHIP End Gain Tue Oct 19 20:07:12 GMT 1999 Bias CHIP Tue Oct 19 20:08:14 GMT 1999 CHIP End Bias Tue Oct 19 20:08:25 GMT 1999 CHIP Water Tue Oct 19 20:09:09 GMT 1999 CHIP End Water **MKIV PROBLEM**: Tue Oct 19 20:34:06 GMT 1999 Phasing error again. Fixed with flcStart. WEATHER COMMENT: Tue Oct 19 20:38:40 GMT 1999 In cirrus. Tue Oct 19 20:46:25 GMT 1999 MKTV Start Patrol Tue Oct 19 21:01:01 GMT 1999 CHIP Bias Tue Oct 19 21:01:59 GMT 1999 CHIP End Bias Tue Oct 19 21:02:10 GMT 1999 CHTP Water Tue Oct 19 21:02:55 GMT 1999 CHIP End Water COMMENT: Tue Oct 19 21:04:00 GMT 1999 Possible declination reset. Repointed spar and reset dec. Tue Oct 19 21:29:26 GMT 1999 End Patrol PICS WEATHER COMMENT: Tue Oct 19 21:29:56 GMT 1999 cap cloud blowing down over station. Stopping. Tue Oct 19 21:30:32 GMT 1999 CHIP CHIP End Patrol **MKIV PROBLEM**: Tue Oct 19 21:30:45 GMT 1999 Moving e-drive to other OCP rack. This should reduce the ambient temperature as the current placement is right in back of the Halle filter temperature control power supply. ending tape Tue Oct 19 21:32:21 GMT 1999 CHIP COMMENT: Tue Oct 19 21:33:49 GMT 1999 Tapes: MKIV: 99-292 CHIP: C00954 PICS: P01579

LOWL: L00635 Tue Oct 19 21:35:50 GMT 1999 MkIV

16_48.rawmk4 16 51.rawmk4	17_33.rawmk4 17 36.rawmk4	18_28.rawmk4 18 31.rawmk4	19_36.rawmk4 19 39.rawmk4	20_20.rawmk4 20 23.rawmk4
16_54.rawmk4		18_34.rawmk4	19_42.rawmk4	20_26.rawmk4
16_57.rawmk4	17_42.rawmk4	19_00.rawmk4	19_45.rawmk4	20_29.rawmk4
17_00.rawmk4	17_45.rawmk4	19_03.rawmk4	19_47.rawmk4	20_32.rawmk4
17_03.rawmk4	17_48.rawmk4	19_06.rawmk4	19_50.rawmk4	20_35.rawmk4
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