
Mauna Loa Solar Observatory Observer's Log

Tue Nov 5 17:12:33 GMT 2002

Year: 02 Doy: 309

Observer: stueben

WEATHER COMMENT: Tue Nov 5 17:12:35 GMT 2002

Cool, in thin, broken cirrostratus, light south breeze.

MKIV PROBLEM: Tue Nov 5 17:13:02 GMT 2002

Manually put tilt plates out by turning spar power off, moving plates out until microswitch can be heard engaging, and turning spar power back on to hold plates out.

Tue Nov 5 17:14:31 GMT 2002 MKIV Start Patrol

Tue Nov 5 17:16:53 GMT 2002 CHIP Start Patrol

Tue Nov 5 17:17:12 GMT 2002 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Nov 5 17:32:00 GMT 2002

PICS PROBLEM: Tue Nov 5 17:38:27 GMT 2002

PICS was domed out. Started ADR with dome sensor shaded so the relay did not release when ADR set to automatic.

WEATHER COMMENT: Tue Nov 5 17:40:02 GMT 2002

Still in thin cirrostratus.

Tue Nov 5 18:01:51 GMT 2002 PICS Flat

Tue Nov 5 18:02:50 GMT 2002 CHIP LSD

Tue Nov 5 18:04:21 GMT 2002 PICS End Flat

Tue Nov 5 18:04:38 GMT 2002 CHIP End LSD

Tue Nov 5 18:04:52 GMT 2002 CHIP BiasLSD

Tue Nov 5 18:05:41 GMT 2002 CHIP End BiasLSD

Tue Nov 5 18:05:56 GMT 2002 CHIP Bias

Tue Nov 5 18:06:46 GMT 2002 CHIP End Bias

MKIV PROBLEM: Tue Nov 5 18:40:31 GMT 2002

Still in thin cirrostratus so we are going to stop MK4 and troubleshoot the tilt-plate circuit. We may have to turn spar power off from time to time which will cause PICS and CHIP to lose guiding temporarily.

MKIV PROBLEM: Tue Nov 5 19:08:51 GMT 2002

Turned off KCC briefly to put barrel card on extenders to learn about the drive cards. Guiding went off while KCC was off.

Tue Nov 5 19:30:11 GMT 2002 CHIP End Patrol

Tue Nov 5 19:30:35 GMT 2002 PICS End Patrol

Tue Nov 5 23:02:29 GMT 2002

MkIV

17_14.rawmk4 17_32.rawmk4 17_50.rawmk4 18_07.rawmk4 18_25.rawmk4
17_17.rawmk4 17_35.rawmk4 17_53.rawmk4 18_10.rawmk4 18_28.rawmk4
17_20.rawmk4 17_38.rawmk4 17_56.rawmk4 18_13.rawmk4 18_31.rawmk4
17_23.rawmk4 17_41.rawmk4 17_58.rawmk4 18_16.rawmk4 18_34.rawmk4
17_26.rawmk4 17_44.rawmk4 18_01.rawmk4 18_19.rawmk4 18_37.rawmk4
17_29.rawmk4 17_47.rawmk4 18_04.rawmk4 18_22.rawmk4 18_40.rawmk4