
Mauna Loa Solar Observatory Observer's Log

Sun May 17 17:20:48 GMT 1998

Year: 98 Doy: 137

Observer: koon

WEATHER COMMENT: Sun May 17 17:20:50 GMT 1998

Thin to medium cirrostratus with scattered altocumulus, wind=5 mph from the East, temp=50 F.

| | | |
|------------------------------|------|-------------------|
| Sun May 17 17:26:59 GMT 1998 | CHIP | CHIP Start Patrol |
| Sun May 17 17:26:59 GMT 1998 | CHIP | CHIP Start Patrol |
| Sun May 17 18:01:13 GMT 1998 | CHIP | Bias |
| Sun May 17 18:02:16 GMT 1998 | CHIP | End Bias |
| Sun May 17 18:02:25 GMT 1998 | PICS | Flat |
| Sun May 17 18:02:25 GMT 1998 | PICS | Flat |
| Sun May 17 18:03:05 GMT 1998 | CHIP | End Water |
| Sun May 17 18:03:12 GMT 1998 | CHIP | Velocity |
| Sun May 17 18:03:51 GMT 1998 | PICS | End Flat |
| Sun May 17 18:04:13 GMT 1998 | CHIP | End Velocity |
| Sun May 17 19:02:07 GMT 1998 | CHIP | Bias |
| Sun May 17 19:02:23 GMT 1998 | PICS | Flat |
| Sun May 17 19:03:03 GMT 1998 | CHIP | End Bias |
| Sun May 17 19:03:10 GMT 1998 | CHIP | Water |
| Sun May 17 19:03:47 GMT 1998 | PICS | End Flat |
| Sun May 17 19:03:59 GMT 1998 | CHIP | End Water |
| Sun May 17 19:04:06 GMT 1998 | CHIP | Velocity |
| Sun May 17 19:05:07 GMT 1998 | CHIP | End Velocity |
| Sun May 17 20:02:21 GMT 1998 | PICS | Flat |
| Sun May 17 20:03:05 GMT 1998 | CHIP | Gain |
| Sun May 17 20:03:47 GMT 1998 | PICS | End Flat |
| Sun May 17 20:09:03 GMT 1998 | CHIP | End Gain |
| Sun May 17 20:09:10 GMT 1998 | CHIP | Bias |
| Sun May 17 20:10:02 GMT 1998 | CHIP | End Bias |
| Sun May 17 20:10:10 GMT 1998 | CHIP | Water |
| Sun May 17 20:10:49 GMT 1998 | CHIP | End Water |
| Sun May 17 20:10:57 GMT 1998 | CHIP | Velocity |
| Sun May 17 20:12:08 GMT 1998 | CHIP | End Velocity |

COMMENT: Sun May 17 20:24:23 GMT 1998

Extended the dome slot.

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|------------------------------|------|--------------|
| Sun May 17 21:02:02 GMT 1998 | CHIP | Bias |
| Sun May 17 21:02:24 GMT 1998 | PICS | Flat |
| Sun May 17 21:03:03 GMT 1998 | CHIP | End Bias |
| Sun May 17 21:03:10 GMT 1998 | CHIP | Water |
| Sun May 17 21:03:49 GMT 1998 | PICS | End Flat |
| Sun May 17 21:03:55 GMT 1998 | CHIP | End Water |
| Sun May 17 21:04:03 GMT 1998 | CHIP | Velocity |
| Sun May 17 21:05:02 GMT 1998 | CHIP | End Velocity |
| Sun May 17 22:02:27 GMT 1998 | PICS | Flat |

Sun May 17 22:03:05 GMT 1998 CHIP Bias
Sun May 17 22:03:53 GMT 1998 PICS End Flat
Sun May 17 22:04:12 GMT 1998 CHIP End Bias
Sun May 17 22:04:19 GMT 1998 CHIP Water
Sun May 17 22:05:07 GMT 1998 CHIP End Water
Sun May 17 22:05:15 GMT 1998 CHIP Velocity
Sun May 17 22:06:16 GMT 1998 CHIP End Velocity
Sun May 17 22:20:18 GMT 1998 PICS End Patrol
Sun May 17 22:21:33 GMT 1998 CHIP CHIP End Patrol
Sun May 17 22:25:06 GMT 1998 CHIP ending tape

MKIII COMMENT: Sun May 17 22:49:26 GMT 1998

I finished the limit switch changeover for the Dark Shutter, got delayed trying to figure out how the actual circuit needed to differ from the provided schematic, but it now works and I installed the mechanism back in the MKIII. I temporarily routed the cable to the spar but will redo it when I put in the ND filter assembly cable and take out the two old cables. The ND filter Status board is in the Shutter slot for now so that we can monitor the status of the shutter, the Shutter Status board needs to be repaired. No need to exercise the shutter anymore, I hope. I'll work on the ND filter switches on the next cloudy day.

COMMENT: Sun May 17 22:55:21 GMT 1998

TAPES:

MKIII: Too cloudy for data

PICS: P01192

CHIP: C00584

LOWL: L00516 in temp drive #1

Sun May 17 22:57:38 GMT 1998

MkIII