## Mauna Loa Solar Observatory Observer's Log

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Thu May 11 16:29:17 GMT 1995

Year: 95 Doy: 131

Observer: yasukawa console May 11 16:25

WEATHER COMMENT: Thu May 11 16:29:39 GMT 1995

Cool, scattered altocumulus on east horizon, strong southeast wind

30mph, temp=50F.

LOW-L COMMENT: Thu May 11 16:30:47 GMT 1995

L00234 out, loaded L00236 into unit 1.

COMMENT: Thu May 11 16:31:11 GMT 1995 Continuing work on repairing guider.

COMMENT: Thu May 11 17:48:32 GMT 1995

N and S limit microswitches in DEC recentering system OK.

COMMENT: Fri May 12 00:31:37 GMT 1995
Did not resolve guider problem after a very frustrating day.
In an attempt to remove the dec motor/tach to check it out, I removed the gearbox, which didn't need to be removed. This task was VERY DIFFICULT due to it's relative inaccessibility.
Putting it back was 10X more difficult!! I lost count how many times I dropped the mount screws and hold-downs, and used about every tool available to try to get a grip on the screw and hold-down.
Well... the new tach/motor was just as unresponsive so next,
I plan to regroup and attack the problem tomorrow. I reassembled

COMMENT: Fri May 12 00:40:11 GMT 1995

the mechanisms I tore apart today.

No coronal and DPMON observations. GREEN DOT today.

LOWL: L00235

Fri May 12 00:41:07 GMT 1995: Filemark