
Mauna Loa Solar Observatory Observer's Log

Sun May 30 17:11:06 GMT 1999

Year: 99 Doy: 150 Observer: koon

WEATHER COMMENT: Sun May 30 17:11:07 GMT 1999

Thick altocumulus clouds, wind=10 mph from the South, temp=43 F.

COMMENT: Sun May 30 17:12:31 GMT 1999 No observing until clouds clear away.

Sun May 30 20:35:12 GMT 1999 PICS Start Patrol

WEATHER COMMENT: Sun May 30 20:35:22 GMT 1999

The clouds are clearing away.

COMMENT: Sun May 30 20:35:45 GMT 1999

Starting observations.

MKIV COMMENT: Sun May 30 20:44:52 GMT 1999

The o-scope signal is very low compared to before I cleaned the 01.

The realtime scan is very faint, I have to use the highest display gain (4)

to see the corona decently. It is amazing, the mk4 shows a much bigger change than the mk3. The O1 was very dirty due to dome construction

work and visitors working in the dome.

Sun May 30 21:00:27 GMT 1999 PICS Flat

Sun May 30 21:02:44 GMT 1999 PICS End Flat Sun May 30 21:05:09 GMT 1999 MKIII Start Cal

Sun May 30 21:28:26 GMT 1999 MKIII Start Patrol

Sun May 30 22:00:31 GMT 1999 PICS Flat Sun May 30 22:02:41 GMT 1999 PICS End Flat

WEATHER COMMENT: Sun May 30 22:20:33 GMT 1999

Orographic clouds are starting to move in.

Sun May 30 22:20:47 GMT 1999 MKIII End Patrol Sun May 30 22:21:28 GMT 1999 PICS End Patrol

COMMENT: Sun May 30 23:13:12 GMT 1999

TAPES:

MKIV: 99150 PICS: P01454

LOWL: L00602 in drive #1 CHIP: Down for repair.

Sun May 30 23:14:10 GMT 1999

MkIII

20 35.rawmk3 20 57.rawmk3 21 32.rawmk3 21 54.rawmk3 22 17.rawmk3 20 38.rawmk3 21 01.rawmk3 21 35.rawmk3 21 58.rawmk3 c21 05.rawmk3 20 42.rawmk3 21 09.rawmk3 21 39.rawmk3 22 02.rawmk3 c21 13.rawmk3 20 46.rawmk3 21 16.rawmk3 21 43.rawmk3 22 05.rawmk3 c21 20.rawmk3 21_24.rawmk3 21_47.rawmk3 22 09.rawmk3 20 50.rawmk3