
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 O1.

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

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| 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 |
| 20_50.rawmk3 | 21_24.rawmk3 | 21_47.rawmk3 | 22_09.rawmk3 | |

20_53.rawmk3 21_28.rawmk3 21_50.rawmk3 22_13.rawmk3