
Mauna Loa Solar Observatory Observer's Log

Fri Oct 31 16:54:07 GMT 1997

Year: 97 Doy: 304

Observer: yasukawa

WEATHER COMMENT: Fri Oct 31 16:54:55 GMT 1997

Cold, in thin cirrus, humidity very high, ground wet, orographic clouds are scattered around, faint smell of sulphur dioxide, south wind.

Fri Oct 31 16:57:55 GMT 1997 MKIII Start Patrol

Fri Oct 31 17:00:10 GMT 1997 PICS Start Patrol

MKIII COMMENT: Fri Oct 31 17:05:04 GMT 1997

Could not get login prompt this morning upon nahenahe turn on.

Had to reboot to login.

Fri Oct 31 17:41:48 GMT 1997 PICS End Patrol

PICS COMMENT: Fri Oct 31 17:48:47 GMT 1997

Increased occulting disk size from 1961 to 1971 (#6 to #5).

Entered NewOccultingDisk into nene.

Fri Oct 31 18:01:21 GMT 1997 PICS Flat

Fri Oct 31 18:02:50 GMT 1997 PICS End Flat

WEATHER COMMENT: Fri Oct 31 18:11:16 GMT 1997

Still in cirrus. MKIII hasn't taken a good coronal scan yet.

COMMENT: Fri Oct 31 18:23:58 GMT 1997

Going down to GONG to do the p.m.

COMMENT: Fri Oct 31 18:47:58 GMT 1997

Back from GONG.

Fri Oct 31 19:01:26 GMT 1997 PICS Flat

Fri Oct 31 19:02:53 GMT 1997 PICS End Flat

WEATHER COMMENT: Fri Oct 31 19:15:55 GMT 1997

In orographic clouds.

WEATHER COMMENT: Fri Oct 31 19:21:47 GMT 1997

There is still a wide, colorful halo around the sun.

MKIII COMMENT: Fri Oct 31 19:49:56 GMT 1997

Cirrus relatively thin, halo still around sun. Taking calibrations while cirrus is thin in case it doesn't get any better.

Fri Oct 31 20:01:24 GMT 1997 PICS Flat

Fri Oct 31 20:02:48 GMT 1997 PICS End Flat

WEATHER COMMENT: Fri Oct 31 20:23:29 GMT 1997

Cirrus thinning.

WEATHER COMMENT: Fri Oct 31 20:44:19 GMT 1997

More orographic clouds.

Fri Oct 31 21:01:23 GMT 1997 PICS Flat

Fri Oct 31 21:02:50 GMT 1997 PICS End Flat

WEATHER COMMENT: Fri Oct 31 21:04:26 GMT 1997

Completely overcast now. Stopping observations.

COMMENT: Fri Oct 31 21:04:50 GMT 1997

Tapes:

MKIII: H01677

PICS: P01025

LOWL: L00480

5:40 GMT 1997 PICS End Patrol

Fri Oct 31 21:10:27 GMT 1997

MkIII

16_58.rawmk3	17_47.rawmk3	18_37.rawmk3	19_27.rawmk3	20_27.rawmk3
17_01.rawmk3	17_50.rawmk3	18_40.rawmk3	19_30.rawmk3	20_30.rawmk3
17_04.rawmk3	17_53.rawmk3	18_43.rawmk3	19_33.rawmk3	20_33.rawmk3
17_07.rawmk3	17_56.rawmk3	18_46.rawmk3	19_36.rawmk3	20_36.rawmk3
17_09.rawmk3	17_59.rawmk3	18_49.rawmk3	19_38.rawmk3	20_39.rawmk3
17_12.rawmk3	18_02.rawmk3	18_52.rawmk3	19_41.rawmk3	20_41.rawmk3
17_15.rawmk3	18_05.rawmk3	18_55.rawmk3	19_44.rawmk3	20_44.rawmk3
17_18.rawmk3	18_08.rawmk3	18_58.rawmk3	19_47.rawmk3	20_47.rawmk3
17_21.rawmk3	18_11.rawmk3	19_00.rawmk3	19_50.rawmk3	20_50.rawmk3
17_24.rawmk3	18_14.rawmk3	19_03.rawmk3	19_56.rawmk3	20_53.rawmk3
17_27.rawmk3	18_17.rawmk3	19_06.rawmk3	20_03.rawmk3	20_56.rawmk3
17_30.rawmk3	18_20.rawmk3	19_09.rawmk3	20_09.rawmk3	20_59.rawmk3
17_33.rawmk3	18_23.rawmk3	19_12.rawmk3	20_12.rawmk3	21_02.rawmk3
17_36.rawmk3	18_25.rawmk3	19_15.rawmk3	20_15.rawmk3	c19_53.rawmk3
17_39.rawmk3	18_28.rawmk3	19_18.rawmk3	20_18.rawmk3	c19_59.rawmk3
17_42.rawmk3	18_31.rawmk3	19_21.rawmk3	20_21.rawmk3	c20_06.rawmk3
17_45.rawmk3	18_34.rawmk3	19_24.rawmk3	20_24.rawmk3	