
Mauna Loa Solar Observatory Observer's Log

Tue Dec 21 17:24:19 GMT 1999

Year: 99 Doy: 355

Observer: yasukawa

WEATHER COMMENT: Tue Dec 21 17:24:49 GMT 1999

Cool, in broken cirrus, southwest wind.

Tue Dec 21 17:25:42 GMT 1999 CHIP Startup--Initializing new tape

Tue Dec 21 17:32:05 GMT 1999 CHIP CHIP Start Patrol

Tue Dec 21 17:32:16 GMT 1999 MKIV Start Patrol

Tue Dec 21 17:32:18 GMT 1999 PICS Start Patrol

**** EVENT COMMENT ****: Tue Dec 21 17:38:03 GMT 1999

Large EPL at PA 53, extending 0.2R above limb, originating from an active region on the northeast quadrant of the solar disk--BEAUTIFUL!!

WEATHER COMMENT: Tue Dec 21 17:52:53 GMT 1999

In thick cirrus patch.

Tue Dec 21 18:00:25 GMT 1999 PICS Flat

Tue Dec 21 18:03:01 GMT 1999 PICS End Flat

Tue Dec 21 18:03:12 GMT 1999 CHIP Bias

Tue Dec 21 18:04:28 GMT 1999 CHIP End Bias

Tue Dec 21 18:04:47 GMT 1999 CHIP Water

Tue Dec 21 18:05:35 GMT 1999 CHIP End Water

**** EVENT COMMENT ****: Tue Dec 21 18:12:50 GMT 1999

EPL at PA 53 faded from displays.

WEATHER COMMENT: Tue Dec 21 18:22:03 GMT 1999

Clear

GONG COMMENT: Tue Dec 21 18:37:09 GMT 1999

Going down to GONG for weekly PM.

Tue Dec 21 19:03:17 GMT 1999 CHIP Bias

GONG COMMENT: Tue Dec 21 19:03:48 GMT 1999

Back from GONG.

**** EVENT COMMENT ****: Tue Dec 21 19:04:02 GMT 1999

Active region on disk either shooting off another eruptive filament or one is receding.

It is not extended to the limb like the previous event. In any case, it is in progress.

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Tue Dec 21 19:05:37 GMT 1999 CHIP End Water

MKIV PROBLEM : Tue Dec 21 19:05:49 GMT 1999

xanim display hosed, like it is saturated. Stopping and resetting KCC.

MKIV PROBLEM : Tue Dec 21 19:12:21 GMT 1999

First KCC reset resulted in wierd colors on monitor. I am certain I pressed reset and not abort. Reset again.

Tue Dec 21 19:14:58 GMT 1999 MKIV Start Patrol

**** EVENT COMMENT ****: Tue Dec 21 19:26:52 GMT 1999

Eruptive filament on disk is receded and fading.

**** EVENT COMMENT ****: Tue Dec 21 19:53:12 GMT 1999

There is a lighter, oblong region visible on the disk, near the region that the eruptive filament occurred. Region is unusual in that it is fairly distinct in contrast to the rest of the background.

Region is visible on the Display window and not in the camera image.

Tue Dec 21 20:03:11 GMT 1999 CHIP Gain

**** EVENT COMMENT ****: Tue Dec 21 20:04:10 GMT 1999

Light region has not been changing as viewed on the animation (1800-2000 UT)

Tue Dec 21 20:09:05 GMT 1999 CHIP End Gain

Tue Dec 21 20:09:20 GMT 1999 CHIP Bias

Tue Dec 21 20:10:21 GMT 1999 CHIP End Bias

Tue Dec 21 20:10:38 GMT 1999 CHIP Water

Tue Dec 21 20:11:23 GMT 1999 CHIP End Water

Tue Dec 21 21:03:09 GMT 1999 CHIP Bias

Tue Dec 21 21:04:18 GMT 1999 CHIP End Bias

Tue Dec 21 21:04:40 GMT 1999 CHIP Water

Tue Dec 21 21:05:26 GMT 1999 CHIP End Water

Tue Dec 21 22:03:11 GMT 1999 CHIP Bias

Tue Dec 21 22:04:20 GMT 1999 CHIP End Bias

Tue Dec 21 22:04:38 GMT 1999 CHIP Water

Tue Dec 21 22:05:33 GMT 1999 CHIP End Water

Tue Dec 21 22:05:52 GMT 1999 PICS End Patrol

Tue Dec 21 22:08:36 GMT 1999 CHIP CHIP End Patrol

COMMENT: Tue Dec 21 22:09:22 GMT 1999

Tapes:

MKIV: 99-355

PICS: P01619

CHIP: C00995

LOWL: L00653 in drive #1

Tue Dec 21 22:11:29 GMT 1999

MkIV

17_32.rawmk4	18_26.rawmk4	19_35.rawmk4	20_29.rawmk4	21_23.rawmk4
17_35.rawmk4	18_29.rawmk4	19_38.rawmk4	20_32.rawmk4	21_26.rawmk4
17_38.rawmk4	18_35.rawmk4	19_41.rawmk4	20_35.rawmk4	21_29.rawmk4
17_41.rawmk4	18_41.rawmk4	19_44.rawmk4	20_38.rawmk4	21_32.rawmk4
17_44.rawmk4	18_47.rawmk4	19_47.rawmk4	20_41.rawmk4	21_35.rawmk4
17_47.rawmk4	18_51.rawmk4	19_50.rawmk4	20_44.rawmk4	21_38.rawmk4
17_50.rawmk4	18_54.rawmk4	19_53.rawmk4	20_47.rawmk4	21_41.rawmk4
17_53.rawmk4	18_57.rawmk4	19_56.rawmk4	20_50.rawmk4	21_44.rawmk4
17_56.rawmk4	19_00.rawmk4	19_59.rawmk4	20_53.rawmk4	21_47.rawmk4
17_59.rawmk4	19_02.rawmk4	20_02.rawmk4	20_56.rawmk4	21_50.rawmk4
18_02.rawmk4	19_05.rawmk4	20_05.rawmk4	20_59.rawmk4	21_53.rawmk4
18_05.rawmk4	19_15.rawmk4	20_08.rawmk4	21_02.rawmk4	21_56.rawmk4
18_08.rawmk4	19_18.rawmk4	20_11.rawmk4	21_05.rawmk4	21_59.rawmk4
18_11.rawmk4	19_21.rawmk4	20_14.rawmk4	21_08.rawmk4	22_02.rawmk4
18_14.rawmk4	19_24.rawmk4	20_17.rawmk4	21_11.rawmk4	22_05.rawmk4
18_17.rawmk4	19_27.rawmk4	20_20.rawmk4	21_14.rawmk4	c18_32.rawmk4
18_20.rawmk4	19_29.rawmk4	20_23.rawmk4	21_17.rawmk4	c18_38.rawmk4

18_23.rawmk4 19_32.rawmk4 20_26.rawmk4 21_20.rawmk4 c18_44.rawmk4