
Mauna Loa Solar Observatory Observer's Log

Tue Jan 27 17:29:14 GMT 1998

Year: 98 Doy: 027

Observer: yasukawa

WEATHER COMMENT: Tue Jan 27 17:29:45 GMT 1998

Cool, clear, light southwest breeze.

Tue Jan 27 17:32:50 GMT 1998 CHIP Startup--initializing new tape

Tue Jan 27 17:35:46 GMT 1998 PICS Start Patrol

Tue Jan 27 17:36:04 GMT 1998 CHIP CHIP Start Patrol

Tue Jan 27 17:36:28 GMT 1998 MKIII Start Patrol

Tue Jan 27 18:01:02 GMT 1998 CHIP Bias

Tue Jan 27 18:01:21 GMT 1998 PICS Flat

Tue Jan 27 18:02:03 GMT 1998 CHIP End Bias

Tue Jan 27 18:02:13 GMT 1998 CHIP Water

Tue Jan 27 18:02:48 GMT 1998 PICS End Flat

Tue Jan 27 18:02:57 GMT 1998 CHIP End Water

WEATHER COMMENT: Tue Jan 27 18:25:41 GMT 1998

In thin cirrus.

MKIII COMMENT: Tue Jan 27 18:33:06 GMT 1998

*** Recycling H01722, H01723, H01724, H01725, and H01726 ***

MKIII COMMENT: Tue Jan 27 18:50:10 GMT 1998

Queued up an in-cirrus cal. May not get clear sky, if I do,
I will calibrate again.

Tue Jan 27 19:01:10 GMT 1998 CHIP Bias

Tue Jan 27 19:01:20 GMT 1998 PICS Flat

Tue Jan 27 19:02:21 GMT 1998 CHIP End Bias

Tue Jan 27 19:02:34 GMT 1998 CHIP Water

Tue Jan 27 19:02:46 GMT 1998 PICS End Flat

Tue Jan 27 19:03:22 GMT 1998 CHIP End Water

MKIII COMMENT: Tue Jan 27 19:07:14 GMT 1998

Again, I see the light leak in the P+S monitor. This is occurring
in the southeast quadrant.

I see some contrast change in the KCC monitor's display, although
quite subtle. Effect also quite subtle in XAnim display, not as
obvious as yesterday's.

Tue Jan 27 19:12:48 GMT 1998 MKIII Start Patrol

PICS COMMENT: Tue Jan 27 19:20:37 GMT 1998

There was a thin EPL at PA 130 that slowly lifted this morning.

It is faded now. It is still faintly visible on CHIP and there
looks like there has been a bright region visible in MKIII coronal
images which still continues.

Tue Jan 27 20:01:03 GMT 1998 CHIP Gain

Tue Jan 27 20:01:19 GMT 1998 PICS Flat

Tue Jan 27 20:02:46 GMT 1998 PICS End Flat

WEATHER COMMENT: Tue Jan 27 20:04:54 GMT 1998

Cirrus is a lot thinner, but still present. Sky is still quite bright around sun.

Will try another cal.

Tue Jan 27 20:07:03 GMT 1998 CHIP End Gain
Tue Jan 27 20:07:13 GMT 1998 CHIP Bias
Tue Jan 27 20:08:08 GMT 1998 CHIP End Bias
Tue Jan 27 20:08:18 GMT 1998 CHIP Water
Tue Jan 27 20:09:02 GMT 1998 CHIP End Water

MKIII COMMENT: Tue Jan 27 20:28:22 GMT 1998

XAnim display image like yesterday's wierd dark.

Tue Jan 27 20:45:59 GMT 1998 MKIII Start Patrol
Tue Jan 27 21:01:03 GMT 1998 CHIP Bias
Tue Jan 27 21:01:21 GMT 1998 PICS Flat
Tue Jan 27 21:02:20 GMT 1998 CHIP End Bias
Tue Jan 27 21:02:30 GMT 1998 CHIP Water
Tue Jan 27 21:02:53 GMT 1998 PICS End Flat
Tue Jan 27 21:03:17 GMT 1998 CHIP End Water
Tue Jan 27 22:01:01 GMT 1998 CHIP Bias
Tue Jan 27 22:02:01 GMT 1998 CHIP End Bias
Tue Jan 27 22:02:16 GMT 1998 CHIP Water
Tue Jan 27 22:02:16 GMT 1998 CHIP Water
Tue Jan 27 22:03:07 GMT 1998 CHIP End Water
Tue Jan 27 22:04:02 GMT 1998 PICS End Flat
Tue Jan 27 22:09:28 GMT 1998 PICS End Patrol
Tue Jan 27 22:09:38 GMT 1998 CHIP CHIP End Patrol
Tue Jan 27 22:10:59 GMT 1998 CHIP ending tape

COMMENT: Tue Jan 27 22:14:49 GMT 1998

Activity Report:

Thin prominence EPL this morning at PA 130.

Tapes:

MKIII: H01727
PICS: P01096
CHIP: C00484
LOWL: L00493
Tue Jan 27 22:16:39 GMT 1998
MkIII

17_36.rawmk3	18_29.rawmk3	19_33.rawmk3	20_51.rawmk3	21_44.rawmk3
17_39.rawmk3	18_32.rawmk3	19_36.rawmk3	20_54.rawmk3	21_47.rawmk3
17_42.rawmk3	18_35.rawmk3	19_39.rawmk3	20_57.rawmk3	21_50.rawmk3
17_45.rawmk3	18_38.rawmk3	19_42.rawmk3	21_00.rawmk3	21_53.rawmk3
17_48.rawmk3	18_41.rawmk3	19_45.rawmk3	21_03.rawmk3	21_56.rawmk3
17_51.rawmk3	18_43.rawmk3	19_47.rawmk3	21_06.rawmk3	21_59.rawmk3
17_54.rawmk3	18_46.rawmk3	19_50.rawmk3	21_09.rawmk3	22_02.rawmk3
17_57.rawmk3	18_49.rawmk3	19_53.rawmk3	21_12.rawmk3	22_05.rawmk3
18_00.rawmk3	18_55.rawmk3	19_56.rawmk3	21_15.rawmk3	22_07.rawmk3

18_03.rawmk3	19_02.rawmk3	19_59.rawmk3	21_18.rawmk3	22_10.rawmk3
18_05.rawmk3	19_08.rawmk3	20_02.rawmk3	21_21.rawmk3	c18_52.rawmk3
18_08.rawmk3	19_12.rawmk3	20_05.rawmk3	21_24.rawmk3	c18_58.rawmk3
18_11.rawmk3	19_15.rawmk3	20_08.rawmk3	21_27.rawmk3	c19_05.rawmk3
18_14.rawmk3	19_18.rawmk3	20_14.rawmk3	21_29.rawmk3	c20_11.rawmk3
18_17.rawmk3	19_21.rawmk3	20_20.rawmk3	21_32.rawmk3	c20_17.rawmk3
18_20.rawmk3	19_24.rawmk3	20_26.rawmk3	21_35.rawmk3	c20_23.rawmk3
18_23.rawmk3	19_27.rawmk3	20_46.rawmk3	21_38.rawmk3	
18_26.rawmk3	19_30.rawmk3	20_48.rawmk3	21_41.rawmk3	