

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Mon Dec 27 17:17:27 GMT 1999

Year: 99 Doy: 361

Observer: yasukawa

Mon Dec 27 17:18:30 GMT 1999 CHIP Startup--Initializing new tape

WEATHER COMMENT: Mon Dec 27 17:20:24 GMT 1999

Cool, clear, west wind.

Mon Dec 27 17:24:03 GMT 1999 PICS Start Patrol

Mon Dec 27 17:24:32 GMT 1999 CHIP CHIP Start Patrol

Mon Dec 27 17:33:33 GMT 1999 MKIV Start Patrol

Mon Dec 27 18:01:13 GMT 1999 CHIP Bias

Mon Dec 27 18:02:24 GMT 1999 CHIP End Bias

Mon Dec 27 18:02:37 GMT 1999 CHIP Water

Mon Dec 27 18:02:47 GMT 1999 PICS Flat

Mon Dec 27 18:03:30 GMT 1999 CHIP End Water

Mon Dec 27 18:05:25 GMT 1999 PICS End Flat

Mon Dec 27 19:01:09 GMT 1999 CHIP Bias

Mon Dec 27 19:02:20 GMT 1999 CHIP End Bias

Mon Dec 27 19:02:37 GMT 1999 CHIP Water

Mon Dec 27 19:03:22 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Dec 27 19:08:07 GMT 1999

scattered cirrus patches. Extensive deck of cirrus approaching from west.

Mon Dec 27 20:01:01 GMT 1999 CHIP Gain

Mon Dec 27 20:06:40 GMT 1999 CHIP End Gain

Mon Dec 27 20:06:55 GMT 1999 CHIP Bias

Mon Dec 27 20:07:57 GMT 1999 CHIP End Bias

Mon Dec 27 20:08:15 GMT 1999 CHIP Water

Mon Dec 27 20:09:07 GMT 1999 CHIP End Water

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 27 20:18:47 GMT 1999

Prominence at PA 40-57 growing, currently to RV 1.1.

WEATHER COMMENT: Mon Dec 27 20:26:03 GMT 1999

Rats!! In cirrus.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 27 20:37:11 GMT 1999

EPL now out to RV 1.25

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 27 20:46:36 GMT 1999

EPL visible in coronal scans now.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 27 20:53:13 GMT 1999

EPL at RV 1.4

Mon Dec 27 21:01:01 GMT 1999 CHIP Bias

Mon Dec 27 21:02:00 GMT 1999 CHIP End Bias

Mon Dec 27 21:02:10 GMT 1999 CHIP Water

Mon Dec 27 21:02:53 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Dec 27 21:06:06 GMT 1999

In moderately thick cirrus. Patch is quite large.

GONG COMMENT: Mon Dec 27 21:06:53 GMT 1999

Going to GONG to do weekly pm.

GONG COMMENT: Mon Dec 27 21:33:19 GMT 1999

Back from GONG

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 27 21:43:45 GMT 1999

EPL fading, but out to RV 1.65

Mon Dec 27 22:01:02 GMT 1999 CHIP Bias

Mon Dec 27 22:02:08 GMT 1999 CHIP End Bias

Mon Dec 27 22:02:26 GMT 1999 CHIP Water

Mon Dec 27 22:03:14 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Dec 27 22:45:52 GMT 1999

In quite extensive cirrus again.

Mon Dec 27 22:51:32 GMT 1999 CHIP CHIP End Patrol

Mon Dec 27 22:52:01 GMT 1999 CHIP ending tape

Mon Dec 27 22:52:46 GMT 1999 PICS End Patrol

COMMENT: Mon Dec 27 22:53:42 GMT 1999

TAPES:

MKIV: 99-361

PICS: P01623

CHIP: C00999

LOWL: L00655 in drive #1

Mon Dec 27 22:54:55 GMT 1999

MkIV

17_33.rawmk4	18_48.rawmk4	19_54.rawmk4	21_00.rawmk4	22_07.rawmk4
17_36.rawmk4	18_51.rawmk4	19_57.rawmk4	21_03.rawmk4	22_10.rawmk4
17_39.rawmk4	18_54.rawmk4	20_00.rawmk4	21_06.rawmk4	22_13.rawmk4
17_42.rawmk4	18_57.rawmk4	20_03.rawmk4	21_09.rawmk4	22_16.rawmk4
17_45.rawmk4	19_00.rawmk4	20_06.rawmk4	21_12.rawmk4	22_18.rawmk4
17_48.rawmk4	19_03.rawmk4	20_09.rawmk4	21_15.rawmk4	22_22.rawmk4
17_51.rawmk4	19_06.rawmk4	20_12.rawmk4	21_18.rawmk4	22_25.rawmk4
17_54.rawmk4	19_09.rawmk4	20_15.rawmk4	21_21.rawmk4	22_28.rawmk4
17_57.rawmk4	19_12.rawmk4	20_18.rawmk4	21_24.rawmk4	22_31.rawmk4
18_00.rawmk4	19_15.rawmk4	20_21.rawmk4	21_27.rawmk4	22_34.rawmk4
18_06.rawmk4	19_18.rawmk4	20_24.rawmk4	21_30.rawmk4	22_37.rawmk4
18_12.rawmk4	19_21.rawmk4	20_27.rawmk4	21_33.rawmk4	22_40.rawmk4
18_18.rawmk4	19_24.rawmk4	20_30.rawmk4	21_36.rawmk4	22_43.rawmk4
18_22.rawmk4	19_27.rawmk4	20_33.rawmk4	21_39.rawmk4	22_46.rawmk4
18_25.rawmk4	19_30.rawmk4	20_36.rawmk4	21_42.rawmk4	22_49.rawmk4
18_28.rawmk4	19_33.rawmk4	20_39.rawmk4	21_45.rawmk4	c18_03.rawmk4
18_31.rawmk4	19_36.rawmk4	20_42.rawmk4	21_48.rawmk4	c18_09.rawmk4
18_34.rawmk4	19_39.rawmk4	20_45.rawmk4	21_51.rawmk4	c18_15.rawmk4
18_37.rawmk4	19_42.rawmk4	20_48.rawmk4	21_54.rawmk4	
18_40.rawmk4	19_45.rawmk4	20_51.rawmk4	21_57.rawmk4	
18_43.rawmk4	19_48.rawmk4	20_54.rawmk4	22_00.rawmk4	
18_46.rawmk4	19_51.rawmk4	20_57.rawmk4	22_04.rawmk4	