

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

Fri Nov 9 16:45:03 GMT 2001

Year: 01 Doy: 313

Observer: yasukawa

WEATHER COMMENT: Fri Nov 9 16:45:49 GMT 2001

Cool, in very thick cirrostratus overcast, no shadows, unable to guide,  
no wind.

WEATHER COMMENT: Fri Nov 9 17:27:18 GMT 2001

Cirrostratus thinned enough to produce some diffuse shadows, enough to  
guide on. Starting up PICS and CHIP.

Fri Nov 9 17:29:51 GMT 2001 CHIP Start Patrol

Fri Nov 9 17:30:28 GMT 2001 PICS Start Patrol

Fri Nov 9 18:02:04 GMT 2001 CHIP LSD

Fri Nov 9 18:02:46 GMT 2001 PICS Flat

Fri Nov 9 18:04:12 GMT 2001 CHIP End LSD

Fri Nov 9 18:04:18 GMT 2001 CHIP BiasLSD

Fri Nov 9 18:05:10 GMT 2001 CHIP End BiasLSD

Fri Nov 9 18:05:16 GMT 2001 CHIP Bias

Fri Nov 9 18:05:49 GMT 2001 PICS End Flat

Fri Nov 9 18:06:07 GMT 2001 CHIP End Bias

Fri Nov 9 19:01:52 GMT 2001 CHIP LSD

Fri Nov 9 19:03:58 GMT 2001 CHIP End LSD

Fri Nov 9 19:04:04 GMT 2001 CHIP BiasLSD

Fri Nov 9 19:04:47 GMT 2001 CHIP End BiasLSD

Fri Nov 9 19:04:53 GMT 2001 CHIP Bias

Fri Nov 9 19:05:44 GMT 2001 CHIP End Bias

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Nov 9 19:07:53 GMT 2001

Large ribbon flare from active region in southwest quadrant of disk from  
1820 UT.

Fri Nov 9 19:46:20 GMT 2001 CHIP End Patrol

Fri Nov 9 19:46:30 GMT 2001 PICS End Patrol

WEATHER COMMENT: Fri Nov 9 19:46:35 GMT 2001

Cirrostratus overcast very thick again. Stopping CHIP and PICS.

Fri Nov 9 20:13:14 GMT 2001

MkIV