

Mauna Loa Solar Observatory Observer's Log

Thu Jan 19 17:29:49 GMT 1995

Year: 95 Doy: 019

Observer: yasukawa

WEATHER COMMENT: Thu Jan 19 17:30:32 GMT 1995

Cool, clear, southeast wind, temp=42F.

Thu Jan 19 17:37:33 GMT 1995: Patrol Start

MKIII COMMENT: Thu Jan 19 17:44:29 GMT 1995

Camera Busy failure. Invoked Clearbusy to clear the problem.

Thu Jan 19 18:00:59 GMT 1995: Calibration

MKIII COMMENT: Thu Jan 19 18:36:54 GMT 1995

Sky or instrumental polarization has increased, maybe due to alignment changes made yesterday, which would explain some of the decreased intensity seen in vdiffs between pre and post alignment coronal images.

MKIII COMMENT: Thu Jan 19 18:47:00 GMT 1995

Stopped MKIII. Will continue alignment attempt. Yesterday's effort made things worse in my opinion.

Thu Jan 19 19:00:58 GMT 1995: Calibration

Thu Jan 19 20:00:58 GMT 1995: Calibration

Thu Jan 19 21:00:58 GMT 1995: Calibration

DPMON COMMENT: Thu Jan 19 21:20:24 GMT 1995

Guiding was off due to alignment work.

MKIII COMMENT: Thu Jan 19 21:24:15 GMT 1995

Adjusted things back as close to where it was before. Could not make changes that seemed to improve the coronal signal. Will await engineering expedition to try some other techniques.

Thu Jan 19 22:00:58 GMT 1995: Calibration

Thu Jan 19 22:21:01 GMT 1995: Patrol End

COMMENT: Thu Jan 19 22:21:26 GMT 1995

Activity report:

QP: 58; 135; 310;

No coronal activity

TAPES: MKIII: H00942
DPMON: P00259
LOWL: L00157 in unit 0

Thu Jan 19 22:23:52 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:45:28. 1/19/95 DOY 19

17:50:59	17:54:08	17:57:20	18:00:29	18:03:45
18:06:55	18:10:06	18:13:17	18:16:28	18:19:38
1823 0 CL	18:26:30	1831 15CL	18:38:53	21:32:20
2141 0 CL	21:44:43	2149 15CL	21:55:44	21:59:34
22:02:43	22:05:51	22:08:57	22:12:05	22:15:13

0 ERRORS

OK