Mauna Loa Solar Observatory Observer's Log

Thu Feb 23 17:22:13 GMT 1995

Year: 95 Doy: 054 Observer: yasukawa

WEATHER COMMENT: Thu Feb 23 17:22:29 GMT 1995 Cold, clear, light southwest wind. Temp=38F

DPMON COMMENT: Thu Feb 23 17:23:08 GMT 1995

Sparcstation took a long time to come up this morning. Will look into down network syndrome that caused sluggishness the last time.

Thu Feb 23 17:24:43 GMT 1995: Patrol Start Thu Feb 23 17:27:01 GMT 1995: Patrol End Thu Feb 23 17:27:52 GMT 1995: Patrol Start

DPMON COMMENT: Thu Feb 23 17:28:03 GMT 1995 Restarted patrol, crashed the first time.

DPMON COMMENT: Thu Feb 23 17:30:50 GMT 1995 Slow startup likely due to NOAA Network tranceiver down again. There is no response to PING query. Will call Darryl Kuniyuki aat NOAA later to have him check their system.

Thu Feb 23 18:01:01 GMT 1995: Calibration

DPMON COMMENT: Thu Feb 23 18:03:18 GMT 1995 Looks like NOAA has fixed network problem. PING is resssponding.

Thu Feb 23 19:01:01 GMT 1995: Calibration Thu Feb 23 20:00:57 GMT 1995: Calibration

COMMENT: Thu Feb 23 20:26:48 GMT 1995

Working on test setups upstairs, leaving console temporarily.

Thu Feb 23 21:00:58 GMT 1995: Calibration

COMMENT: Thu Feb 23 21:05:35 GMT 1995

Back at console. Pixel sync not as stable a trigger for alignment tests as I thought. When sweep expanded to show 1 read-cycle, the jitter is about the same as before. Will try sync from DCSA. Leaving console.

COMMENT: Thu Feb 23 21:26:02 GMT 1995

START pulse at DCS preamp provides a very stable sync for P+S/P-S signals.

Thu Feb 23 22:01:00 GMT 1995: Calibration

MKIII COMMENT: Thu Feb 23 22:38:08 GMT 1995

Sky very noisy.

WEATHER COMMENT: Thu Feb 23 22:52:37 GMT 1995

In orographic clouds.

Thu Feb 23 22:54:00 GMT 1995: Patrol End

COMMENT: Thu Feb 23 22:55:26 GMT 1995

Activity Report:

OP: 70; 97; 120; 132; 235-245; 320;

No coronal activity

Tapes: MKIII: H00973

DPMON: P00291 LOWL: L00188

Thu Feb 23 22:57:18 GMT 1995: Filemark

22:45:46

SCAN-LOG

SCAN-LOG 17:22:05. 2/23/95 DOY 54 17:35:40 17:38:53 17:42:08 17:45:20 17:51:44 17:54:56 17:58:07 18:01:20 18:07:42 18:10:53 18:14:06 18:17:17

18:20:32 18:23:42 18:26:53 18:30:02 18:33:13 18:36:23 1847 15CL 1840 0 CL 18:43:27 18:52:33 18:57:06 19:00:17 19:03:29 19:06:42 19:09:59 19:13:11 19:16:24 19:19:35 19:22:51 19:26:02 19:29:13 19:32:23 19:35:34 19:38:44 19:41:55 19:45:04 19:48:16 19:51:25 19:54:36 19:57:47 20:00:58 20:04:07 20:07:17 20:10:26 20:13:37 20:16:46 20:19:56 20:23:05 20:26:15 20:29:24 20:32:36 20:35:45 20:38:55 20:42:04 20:45:15 20:48:24 20:51:34 20:54:43 20:57:54 21:01:03 21:04:13 21:07:23 21:10:39 21:13:50 21:17:00 21:20:09 21:29:39 21:23:20 21:26:29 21:32:48 21:35:58

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0 ERRORS

22:42:36

OK