
Mauna Loa Solar Observatory Observer's Log

Fri Jan 31 17:21:34 GMT 2003
Year: 03 Doy: 031
Observer: yasukawa
WEATHER COMMENT: Fri Jan 31 17:21:37 GMT 2003
Cool, clear, light south wind.
Fri Jan 31 17:27:55 GMT 2003 CHIP Start Patrol
Fri Jan 31 17:28:13 GMT 2003 PICS Start Patrol
MKIV PROBLEM: Fri Jan 31 17:28:24 GMT 2003
Reset akamai, KCC monitor display wasn't communicating with KCC initially.
Fri Jan 31 17:46:06 GMT 2003 MKIV Start Patrol
PSPT COMMENT: Fri Jan 31 17:46:44 GMT 2003
Starting daily observations.
MKIV COMMENT: Fri Jan 31 17:52:07 GMT 2003
Centered O1.
Fri Jan 31 18:01:42 GMT 2003 CHIP LSD
Fri Jan 31 18:03:34 GMT 2003 CHIP End LSD
Fri Jan 31 18:03:44 GMT 2003 CHIP BiasLSD
Fri Jan 31 18:03:55 GMT 2003 PICS Flat
Fri Jan 31 18:04:40 GMT 2003 CHIP End BiasLSD
Fri Jan 31 18:04:56 GMT 2003 CHIP Bias
Fri Jan 31 18:05:50 GMT 2003 CHIP End Bias
Fri Jan 31 18:06:18 GMT 2003 PICS End Flat
**** EVENT COMMENT ****: Fri Jan 31 18:52:07 GMT 2003
Active prominence loop at PA 105-127 from 1813 UT.
MKIV COMMENT: Fri Jan 31 18:53:52 GMT 2003
Centered O1.
MKIV COMMENT: Fri Jan 31 19:50:47 GMT 2003
Centered O1.
MKIV COMMENT: Fri Jan 31 20:58:21 GMT 2003
Centered O1.
MKIV COMMENT: Fri Jan 31 21:54:13 GMT 2003
Centered O1.
**** EVENT COMMENT ****: Fri Jan 31 22:03:46 GMT 2003
EPL at PA 285, starting at 2152 UT.
**** EVENT COMMENT ****: Fri Jan 31 22:22:25 GMT 2003
CME at PA 270-300 beginning at 2200 UT.
**** EVENT COMMENT ****: Fri Jan 31 22:28:13 GMT 2003
EPL at PA 285 now at RV 1.45
PSPT PROBLEM: Fri Jan 31 22:44:34 GMT 2003
PSPT stalled at 2150 UT right after a centering routine trying to start
Hi Res data. kill/restart.
MKIV COMMENT: Fri Jan 31 22:52:57 GMT 2003
Centered O1.
MKIV PROBLEM: Fri Jan 31 22:55:27 GMT 2003
Forgot to calibrate earlier, queueing it up now.

PSPT PROBLEM²: Fri Jan 31 22:56:15 GMT 2003
 Last image of current restart (blue according to PC display)
 totally overexposed and out of focus.
 Fri Jan 31 22:59:04 GMT 2003 MKIV End Patrol
 Fri Jan 31 22:59:13 GMT 2003 MKIV Start Cal
 PSPT PROBLEM²: Fri Jan 31 23:00:46 GMT 2003
 Next program step was Centering. Image intensity too low causing
 failed centering attempts. Aborted. Checking shutter.
 PSPT PROBLEM²: Fri Jan 31 23:16:53 GMT 2003
 Shutter looked and tested fine. Reinstalled it. Shut down PSPT,
 Reboot PC, Re-Starting Up.
 Fri Jan 31 23:18:33 GMT 2003 MKIV End Cal
 Fri Jan 31 23:18:37 GMT 2003 MKIV Start Patrol
 PSPT PROBLEM²: Fri Jan 31 23:30:58 GMT 2003
 Startup went well. Restarting daily observations.
 **** EVENT COMMENT ****: Fri Jan 31 23:37:01 GMT 2003
 Eruptive arch prominence at PA 315-330 beginning at 2319 UT.
 MLSO PROBLEM²: Fri Jan 31 23:49:11 GMT 2003
 Spar bumped into orange ladder. Moved ladder out of the way and
 repointed spar.
 CHIP PROBLEM²: Sat Feb 1 00:03:49 GMT 2003
 CHIP crashed or stalled after taking 2342 UT image.
 Killing and restarting.
 Sat Feb 1 00:06:17 GMT 2003 CHIP Start Patrol
 MKIV COMMENT: Sat Feb 1 00:29:10 GMT 2003
 Centered O1.
 MKIV COMMENT: Sat Feb 1 01:19:07 GMT 2003
 Centered O1.
 Sat Feb 1 02:29:12 GMT 2003 PICS End Patrol
 Sat Feb 1 02:30:51 GMT 2003 CHIP End Patrol
 Sat Feb 1 02:32:47 GMT 2003 MKIV End Patrol
 Sat Feb 1 02:35:31 GMT 2003

MkIV

00_02.rawmk4	01_48.rawmk4	18_47.rawmk4	20_37.rawmk4	22_23.rawmk4
00_05.rawmk4	01_51.rawmk4	18_50.rawmk4	20_40.rawmk4	22_26.rawmk4
00_08.rawmk4	01_54.rawmk4	18_53.rawmk4	20_43.rawmk4	22_29.rawmk4
00_11.rawmk4	01_57.rawmk4	18_56.rawmk4	20_46.rawmk4	22_32.rawmk4
00_14.rawmk4	02_00.rawmk4	18_59.rawmk4	20_49.rawmk4	22_35.rawmk4
00_17.rawmk4	02_03.rawmk4	19_02.rawmk4	20_52.rawmk4	22_38.rawmk4
00_20.rawmk4	02_06.rawmk4	19_05.rawmk4	20_55.rawmk4	22_41.rawmk4
00_23.rawmk4	02_08.rawmk4	19_08.rawmk4	20_58.rawmk4	22_44.rawmk4
00_26.rawmk4	02_11.rawmk4	19_11.rawmk4	21_01.rawmk4	22_47.rawmk4
00_29.rawmk4	02_14.rawmk4	19_14.rawmk4	21_04.rawmk4	22_49.rawmk4
00_32.rawmk4	02_17.rawmk4	19_17.rawmk4	21_07.rawmk4	22_52.rawmk4
00_34.rawmk4	02_20.rawmk4	19_23.rawmk4	21_10.rawmk4	22_55.rawmk4
00_37.rawmk4	02_23.rawmk4	19_27.rawmk4	21_13.rawmk4	23_02.rawmk4
00_40.rawmk4	02_26.rawmk4	19_30.rawmk4	21_15.rawmk4	23_08.rawmk4

00_43.rawmk4	02_29.rawmk4	19_33.rawmk4	21_18.rawmk4	23_18.rawmk4
00_46.rawmk4	17_46.rawmk4	19_35.rawmk4	21_21.rawmk4	23_21.rawmk4
00_49.rawmk4	17_49.rawmk4	19_38.rawmk4	21_24.rawmk4	23_24.rawmk4
00_52.rawmk4	17_52.rawmk4	19_41.rawmk4	21_27.rawmk4	23_27.rawmk4
00_55.rawmk4	17_55.rawmk4	19_44.rawmk4	21_30.rawmk4	23_30.rawmk4
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01_10.rawmk4	18_09.rawmk4	19_59.rawmk4	21_45.rawmk4	23_45.rawmk4
01_13.rawmk4	18_12.rawmk4	20_02.rawmk4	21_48.rawmk4	23_47.rawmk4
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01_33.rawmk4	18_33.rawmk4	20_23.rawmk4	22_08.rawmk4	c23_11.rawmk4
01_36.rawmk4	18_36.rawmk4	20_26.rawmk4	22_11.rawmk4	
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01_45.rawmk4	18_45.rawmk4	20_34.rawmk4	22_20.rawmk4	