
Mauna Loa Solar Observatory Observer's Log

Thu Mar 25 17:11:28 GMT 1999

Year: 99 Doy: 084

Observer: meisner

WEATHER COMMENT: Thu Mar 25 17:12:46 GMT 1999

Cool, scattered cirrus, light S/SE wind.

Thu Mar 25 17:21:40 GMT 1999 MKIII Start Patrol

Thu Mar 25 17:22:29 GMT 1999 PICS Start Patrol

CHIP PROBLEM: Thu Mar 25 17:23:05 GMT 1999

CHIP filter still too hot. Not running CHIP today.

PSPT COMMENT: Thu Mar 25 17:39:22 GMT 1999

Set PSPT to use 20 minute cadence and nine images in the flat field sequence. Started observing program at 17:38.

Thu Mar 25 17:52:30 GMT 1999 MKIII Start Patrol

MKIV PROBLEM: Thu Mar 25 17:59:22 GMT 1999

Display image streaky, reset KCC. Starting over.

WEATHER COMMENT: Thu Mar 25 17:59:45 GMT 1999

Sun in and out of scattered thin cirrus - clouds drifting west to east.

Thu Mar 25 18:02:29 GMT 1999 PICS Flat

Thu Mar 25 18:04:02 GMT 1999 PICS End Flat

WEATHER COMMENT: Thu Mar 25 18:19:41 GMT 1999

Moderate bank of cirrus passing in front of sun, setting instruments to idle.

MKIV COMMENT: Thu Mar 25 18:20:32 GMT 1999

MKIV set to idle for passage of clouds

Patrol

PICS COMMENT: Thu Mar 25 18:20:53 GMT 1999

PICS set to idle for passage of clouds

Thu Mar 25 18:24:56 GMT 1999 MKIII End Patrol

WEATHER COMMENT: Thu Mar 25 18:36:22 GMT 1999

Thicker cirrus clouds have past by sun. Still have scattered thin cirrus.

Setting instruments to take data again.

Patrol

MKIV COMMENT: Thu Mar 25 18:37:38 GMT 1999

MKIV running now. Still have scattered thin cirrus.

PICS COMMENT: Thu Mar 25 18:38:02 GMT 1999

PICS running now. Still have scattered thin cirrus.

Thu Mar 25 19:02:38 GMT 1999 PICS Flat

Thu Mar 25 19:04:07 GMT 1999 PICS End Flat

Thu Mar 25 20:02:34 GMT 1999 PICS Flat

Thu Mar 25 20:04:05 GMT 1999 PICS End Flat

Thu Mar 25 21:02:42 GMT 1999 PICS Flat

Thu Mar 25 21:04:10 GMT 1999 PICS End Flat

WEATHER COMMENT: Thu Mar 25 21:08:04 GMT 1999

Cirrus clouds have continually gotten thicker. Seeing is bad. Shutting down.

Thu Mar 25 21:09:25 GMT 1999 PICS End Patrol

Thu Mar 25 21:11:47 GMT 1999 MKIII End Patrol

MKIV COMMENT: Thu Mar 25 21:12:40 GMT 1999

I ran MKIV today, but the sky conditions were not favorable. I was unable to get a calibration scan due to the constant cirrus clouds.

CHIP COMMENT: Thu Mar 25 21:13:51 GMT 1999

CHIP COMMENT: Thu Mar 25 21:14:07 GMT 1999

I did not run the CHIP instrument today because the filter temperature is still several degrees above normal. Eric is going to look at the thermostat tomorrow.

PICS COMMENT: Thu Mar 25 21:15:10 GMT 1999

PICS ran fine and got some decent looking data, despite the cirrus clouds.

PSPT COMMENT: Thu Mar 25 21:15:48 GMT 1999

PSPT ran without any hang-ups or crashes today. The configuration I ran it in was with a 20 minute cadence and 9 flat field images.

COMMENT: Thu Mar 25 21:17:15 GMT 1999

PICS: P01398

MKIV: 99-084

LOWL: L00588

Thu Mar 25 21:29:14 GMT 1999

MkIII

17_21.rawmk3	18_12.rawmk3	19_06.rawmk3	19_47.rawmk3	20_29.rawmk3
17_25.rawmk3	18_15.rawmk3	19_09.rawmk3	19_51.rawmk3	20_33.rawmk3
17_28.rawmk3	18_18.rawmk3	19_12.rawmk3	19_54.rawmk3	20_36.rawmk3
17_31.rawmk3	18_21.rawmk3	19_15.rawmk3	19_57.rawmk3	20_39.rawmk3
17_34.rawmk3	18_36.rawmk3	19_18.rawmk3	20_00.rawmk3	20_42.rawmk3
17_38.rawmk3	18_40.rawmk3	19_22.rawmk3	20_04.rawmk3	20_46.rawmk3
17_41.rawmk3	18_43.rawmk3	19_25.rawmk3	20_07.rawmk3	20_49.rawmk3
17_52.rawmk3	18_46.rawmk3	19_28.rawmk3	20_10.rawmk3	20_52.rawmk3
17_55.rawmk3	18_49.rawmk3	19_31.rawmk3	20_13.rawmk3	20_55.rawmk3
17_59.rawmk3	18_53.rawmk3	19_35.rawmk3	20_16.rawmk3	20_58.rawmk3
18_02.rawmk3	18_56.rawmk3	19_38.rawmk3	20_20.rawmk3	21_02.rawmk3
18_05.rawmk3	18_59.rawmk3	19_41.rawmk3	20_23.rawmk3	21_05.rawmk3
18_08.rawmk3	19_02.rawmk3	19_44.rawmk3	20_26.rawmk3	21_08.rawmk3