
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