
Mauna Loa Solar Observatory Observer's Log

Wed Aug 18 17:00:35 GMT 1999

Year: 99 Doy: 230

Observer: koon

WEATHER COMMENT: Wed Aug 18 17:00:40 GMT 1999

Clear sky, wind=5 mph from the SE, temp=50 F.

itializing new tape

Wed Aug 18 17:06:24 GMT 1999 MKIV Start Patrol

Wed Aug 18 17:06:31 GMT 1999 CHIP CHIP Start Patrol

Wed Aug 18 17:06:31 GMT 1999 CHIP CHIP Start Patrol

COMMENT: Wed Aug 18 17:11:50 GMT 1999

I was delayed this morning by a film crew for Honda, they are doing a commercial for a new two-seater car that kind of looks like a Mazda Miata. A few of the crew were blocking the road with various vehicles but they were fairly courteous and helpful.

MKIV COMMENT: Wed Aug 18 17:22:44 GMT 1999

The first scan had the old radial streaks, the subsequent scans look good.

Wed Aug 18 17:50:27 GMT 1999 MKIV Start Correct

MKIV COMMENT: Wed Aug 18 17:51:34 GMT 1999

Running a Correct, it looks like the dark correctors went to 0 correctly, which is good. Will do two consecutive calibrations next. This all was requested by David.

Wed Aug 18 18:00:50 GMT 1999 CHIP Bias

Wed Aug 18 18:02:00 GMT 1999 PICS Flat

Wed Aug 18 18:02:00 GMT 1999 PICS Flat

Wed Aug 18 18:02:16 GMT 1999 CHIP Water

Wed Aug 18 18:03:08 GMT 1999 CHIP End Water

Wed Aug 18 18:04:41 GMT 1999 PICS End Flat

Wed Aug 18 18:21:08 GMT 1999 MKIV Start Cal

MKIV COMMENT: Wed Aug 18 18:21:15 GMT 1999

Starting the second calibration now.

Wed Aug 18 19:00:05 GMT 1999 PICS polarization_calibration

Wed Aug 18 19:00:54 GMT 1999 CHIP Bias

Wed Aug 18 19:02:05 GMT 1999 CHIP End Bias

Wed Aug 18 19:02:22 GMT 1999 CHIP Water

Wed Aug 18 19:03:07 GMT 1999 CHIP End Water

Wed Aug 18 20:00:48 GMT 1999 CHIP Gain

Wed Aug 18 20:05:14 GMT 1999 CHIP End Gain

Wed Aug 18 20:05:35 GMT 1999 CHIP Bias

Wed Aug 18 20:06:26 GMT 1999 CHIP End Bias

Wed Aug 18 20:06:41 GMT 1999 CHIP Water

Wed Aug 18 20:07:19 GMT 1999 CHIP End Water

MKIII PROBLEM : Wed Aug 18 20:46:29 GMT 1999

Andrew called and mentioned that he noticed that some MkIII images are being mislabeled with strange hours and minutes in their names. I had just noticed some error message that scrolled by saying somrthing about "Glytch" and

"year is 99". He said those might be related to the file misnaming. The animation is working but doesn't include the files with the weird names in the sequence. Will mention this to David.

Wed Aug 18 21:01:47 GMT 1999 CHIP Bias
Wed Aug 18 21:02:40 GMT 1999 CHIP End Bias
Wed Aug 18 21:02:52 GMT 1999 CHIP Water
Wed Aug 18 21:03:33 GMT 1999 CHIP End Water
Wed Aug 18 22:00:50 GMT 1999 CHIP Bias
Wed Aug 18 22:01:54 GMT 1999 CHIP End Bias
Wed Aug 18 22:02:13 GMT 1999 CHIP Water
Wed Aug 18 22:03:03 GMT 1999 CHIP End Water
Wed Aug 18 22:17:26 GMT 1999 MKIV Start Patrol

MKIV COMMENT: Wed Aug 18 22:17:52 GMT 1999

David loaded new software changes and I paused obs and reset the KCC to take the changes. I was waiting for a big Orographic cloud to pass over before restarting scans.

WEATHER COMMENT: Wed Aug 18 22:24:22 GMT 1999

Orographic clouds are passing over.

Wed Aug 18 22:36:32 GMT 1999 CHIP CHIP End Patrol

Wed Aug 18 22:37:26 GMT 1999 CHIP ending tape

PICS PROBLEM: Wed Aug 18 22:39:14 GMT 1999

Found it stalled with Program: K-corona, not sure how long, did a Kill/Run cycle and then shut down.

COMMENT: Wed Aug 18 22:49:25 GMT 1999

TAPES:

MKIV: 99230

CHIP: C00898

PICS: P01521

LOWL: L00620 in drive #0

Wed Aug 18 22:50:32 GMT 1999

MkIII

107_24.rawmk3	132_53.rawmk3	18_34.rawmk3	20_28.rawmk3	22_26.rawmk3
109_13.rawmk3	134_42.rawmk3	18_43.rawmk3	20_36.rawmk3	22_30.rawmk3
110_26.rawmk3	135_55.rawmk3	18_52.rawmk3	20_43.rawmk3	75_14.rawmk3
111_02.rawmk3	136_32.rawmk3	19_01.rawmk3	20_51.rawmk3	81_18.rawmk3
111_39.rawmk3	138_21.rawmk3	19_09.rawmk3	20_59.rawmk3	88_35.rawmk3
112_52.rawmk3	17_10.rawmk3	19_18.rawmk3	21_07.rawmk3	94_03.rawmk3
114_04.rawmk3	17_17.rawmk3	19_26.rawmk3	21_15.rawmk3	c101_56.rawmk3
117_07.rawmk3	17_25.rawmk3	19_35.rawmk3	21_23.rawmk3	c104_58.rawmk3
118_19.rawmk3	17_32.rawmk3	19_42.rawmk3	21_31.rawmk3	c108_00.rawmk3
119_32.rawmk3	17_41.rawmk3	19_50.rawmk3	21_40.rawmk3	c98_18.rawmk3
122_34.rawmk3	17_56.rawmk3	19_58.rawmk3	21_49.rawmk3	
126_49.rawmk3	18_04.rawmk3	20_06.rawmk3	21_58.rawmk3	
128_38.rawmk3	18_13.rawmk3	20_13.rawmk3	22_17.rawmk3	

131_40.rawmk3 18_25.rawmk3 20_21.rawmk3 22_22.rawmk3