
Mauna Loa Solar Observatory Observer's Log

Wed Apr 14 17:07:23 GMT 1999

Year: 99 Doy: 104

Observer: koon

WEATHER COMMENT: Wed Apr 14 17:07:24 GMT 1999

Icy road, clear sky, wind=5 mph from the SW, temp=33 F.

new tape

Wed Apr 14 17:13:33 GMT 1999 MKIII Start Patrol

Wed Apr 14 17:13:38 GMT 1999 CHIP CHIP Start Patrol

Wed Apr 14 17:13:38 GMT 1999 CHIP CHIP Start Patrol

****GONG PROBLEM****: Wed Apr 14 17:18:42 GMT 1999

gongTool window wasn't up this morning though data images were current.

Restarted gongTool on MLSO terminal.

Wed Apr 14 18:01:49 GMT 1999 CHIP Bias

Wed Apr 14 18:02:30 GMT 1999 PICS Flat

Wed Apr 14 18:02:58 GMT 1999 CHIP End Bias

Wed Apr 14 18:03:08 GMT 1999 CHIP Water

Wed Apr 14 18:03:46 GMT 1999 CHIP End Water

Wed Apr 14 18:04:07 GMT 1999 PICS End Flat

Wed Apr 14 19:00:54 GMT 1999 CHIP Bias

Wed Apr 14 19:01:47 GMT 1999 CHIP End Bias

Wed Apr 14 19:01:57 GMT 1999 CHIP Water

Wed Apr 14 19:02:30 GMT 1999 PICS Flat

Wed Apr 14 19:02:36 GMT 1999 CHIP End Water

Wed Apr 14 19:04:12 GMT 1999 PICS End Flat

****LOW-L PROBLEM****: Wed Apr 14 19:19:33 GMT 1999

Instrument not pointing at the sun this morning, it was pointing 5-10 degrees low. The date and time were correct on the screen. I waited for Greg to get here so I could show him, he thinks the correction they entered yesterday was incorrect.

Wed Apr 14 20:02:33 GMT 1999 PICS Flat

Wed Apr 14 20:02:48 GMT 1999 CHIP Gain

Wed Apr 14 20:04:01 GMT 1999 PICS End Flat

Wed Apr 14 20:07:18 GMT 1999 CHIP End Gain

Wed Apr 14 20:07:28 GMT 1999 CHIP Bias

Wed Apr 14 20:08:37 GMT 1999 CHIP End Bias

Wed Apr 14 20:08:46 GMT 1999 CHIP Water

Wed Apr 14 20:09:21 GMT 1999 CHIP End Water

COMMENT: Wed Apr 14 20:28:23 GMT 1999

Extended the dome slot.

WEATHER COMMENT: Wed Apr 14 20:44:23 GMT 1999

Orographic clouds are starting to pass over.

Wed Apr 14 21:00:53 GMT 1999 CHIP Bias

Wed Apr 14 21:01:46 GMT 1999 CHIP End Bias

Wed Apr 14 21:01:56 GMT 1999 CHIP Water

Wed Apr 14 21:02:46 GMT 1999 PICS Flat

Wed Apr 14 21:02:46 GMT 1999 PICS Flat

Wed Apr 14 21:04:32 GMT 1999 PICS End Flat

Wed Apr 14 21:05:54 GMT 1999 MKIII End Patrol

COMMENT: Wed Apr 14 21:18:14 GMT 1999

Paused all the instruments due to thick orographic clouds.

Wed Apr 14 22:00:48 GMT 1999 CHIP Bias

Wed Apr 14 22:01:57 GMT 1999 CHIP End Bias

Wed Apr 14 22:02:07 GMT 1999 CHIP Water

Wed Apr 14 22:03:03 GMT 1999 PICS Flat

Wed Apr 14 22:03:03 GMT 1999 PICS Flat

Wed Apr 14 22:04:43 GMT 1999 PICS End Flat

****CHIP PROBLEM****: Wed Apr 14 22:06:31 GMT 1999

I thought the instrument stopped a while ago when I paused it along with all the other instruments, but it is still running, it ignored the End command.

****PICS PROBLEM****: Wed Apr 14 22:12:39 GMT 1999

Just like the CHIP this instrument seems to have started itself up. I stopped it around 2115 and saw that it was stopped, but now it is doing a calibration without being started by me.

Wed Apr 14 22:23:53 GMT 1999 CHIP ending tape

COMMENT: Wed Apr 14 22:33:34 GMT 1999

TAPES:

MKIV: 99104

CHIP: C00822

PICS: P01410

LOWL: Down for modifications.

Wed Apr 14 22:34:25 GMT 1999

MkIII

17_13.rawmk3	18_02.rawmk3	18_50.rawmk3	19_38.rawmk3	20_27.rawmk3
17_17.rawmk3	18_05.rawmk3	18_53.rawmk3	19_42.rawmk3	20_30.rawmk3
17_20.rawmk3	18_08.rawmk3	18_56.rawmk3	19_45.rawmk3	20_33.rawmk3
17_23.rawmk3	18_11.rawmk3	19_00.rawmk3	19_48.rawmk3	20_36.rawmk3
17_26.rawmk3	18_15.rawmk3	19_03.rawmk3	19_51.rawmk3	20_40.rawmk3
17_29.rawmk3	18_18.rawmk3	19_06.rawmk3	19_55.rawmk3	20_43.rawmk3
17_33.rawmk3	18_21.rawmk3	19_09.rawmk3	19_58.rawmk3	20_46.rawmk3
17_36.rawmk3	18_24.rawmk3	19_13.rawmk3	20_01.rawmk3	20_49.rawmk3
17_39.rawmk3	18_27.rawmk3	19_16.rawmk3	20_04.rawmk3	20_53.rawmk3
17_42.rawmk3	18_31.rawmk3	19_19.rawmk3	20_07.rawmk3	20_56.rawmk3
17_46.rawmk3	18_34.rawmk3	19_22.rawmk3	20_11.rawmk3	20_59.rawmk3
17_49.rawmk3	18_37.rawmk3	19_25.rawmk3	20_14.rawmk3	21_02.rawmk3
17_52.rawmk3	18_40.rawmk3	19_29.rawmk3	20_17.rawmk3	
17_55.rawmk3	18_44.rawmk3	19_32.rawmk3	20_20.rawmk3	
17_58.rawmk3	18_47.rawmk3	19_35.rawmk3	20_24.rawmk3	