
Mauna Loa Solar Observatory Observer's Log

Sat Aug 7 17:00:29 GMT 1999

Year: 99 Doy: 219

Observer: koon

Sat Aug 7 17:00:36 GMT 1999 CHIP Startup--Initializing new tape
Sat Aug 7 17:04:56 GMT 1999 MKIV Start Patrol
Sat Aug 7 17:05:04 GMT 1999 PICS Start Patrol
Sat Aug 7 17:05:08 GMT 1999 CHIP CHIP Start Patrol

WEATHER COMMENT: Sat Aug 7 17:11:57 GMT 1999

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

LOW-L PROBLEM: Sat Aug 7 17:14:20 GMT 1999

L00617 was popped out of drive #1 too early. Some kind of tape drive error occurred. Drive manual doesn't give an error state that corresponds to the LED status which was the top amber LED blinking at 1 HZ. Unloaded L00617 and installed L00619 in drive #1, data going to L00618 in drive #0.

Sat Aug 7 18:01:05 GMT 1999 PICS Flat
Sat Aug 7 18:02:51 GMT 1999 CHIP Bias
Sat Aug 7 18:03:49 GMT 1999 CHIP End Bias
Sat Aug 7 18:03:49 GMT 1999 CHIP End Bias
Sat Aug 7 18:04:02 GMT 1999 CHIP Water
Sat Aug 7 18:04:43 GMT 1999 CHIP End Water
Sat Aug 7 19:02:02 GMT 1999 PICS polarization_calibration
Sat Aug 7 19:02:56 GMT 1999 CHIP Bias
Sat Aug 7 19:03:54 GMT 1999 CHIP End Bias
Sat Aug 7 19:04:04 GMT 1999 CHIP Water
Sat Aug 7 19:04:43 GMT 1999 CHIP End Water
Sat Aug 7 19:21:35 GMT 1999 MKIV Start Patrol

COMMENT: Sat Aug 7 19:27:46 GMT 1999

Extended the dome slot.

WEATHER COMMENT: Sat Aug 7 19:27:55 GMT 1999

Cirrus passing by.

Sat Aug 7 20:01:48 GMT 1999 CHIP Gain
Sat Aug 7 20:06:21 GMT 1999 CHIP End Gain
Sat Aug 7 20:06:40 GMT 1999 CHIP Bias
Sat Aug 7 20:07:39 GMT 1999 CHIP End Bias
Sat Aug 7 20:07:53 GMT 1999 CHIP Water
Sat Aug 7 20:08:32 GMT 1999 CHIP End Water
Sat Aug 7 21:02:48 GMT 1999 CHIP Bias
Sat Aug 7 21:03:48 GMT 1999 CHIP End Bias
Sat Aug 7 21:04:07 GMT 1999 CHIP Water
Sat Aug 7 21:04:53 GMT 1999 CHIP End Water
Sat Aug 7 22:02:47 GMT 1999 CHIP Bias
Sat Aug 7 22:03:44 GMT 1999 CHIP End Bias
Sat Aug 7 22:04:04 GMT 1999 CHIP Water
Sat Aug 7 22:04:57 GMT 1999 CHIP End Water

Sat Aug 7 22:09:29 GMT 1999 PICS End Patrol

COMMENT: Sat Aug 7 22:10:06 GMT 1999

I will improve the Spar balance since we have been losing Dec tracking sometimes around noon.

Sat Aug 7 22:11:26 GMT 1999 CHIP CHIP End Patrol

Sat Aug 7 22:13:18 GMT 1999 CHIP ending tape

COMMENT: Sat Aug 7 22:15:49 GMT 1999

TAPES:

MKIV: 99219

CHIP: C00888

PICS: P01511

LOWL: L00618 in drive #0

Sat Aug 7 22:17:53 GMT 1999

MkIII

17_05.rawmk3	18_09.rawmk3	19_25.rawmk3	20_29.rawmk3	21_33.rawmk3
17_08.rawmk3	18_12.rawmk3	19_29.rawmk3	20_33.rawmk3	21_37.rawmk3
17_12.rawmk3	18_16.rawmk3	19_33.rawmk3	20_37.rawmk3	21_41.rawmk3
17_16.rawmk3	18_20.rawmk3	19_36.rawmk3	20_41.rawmk3	21_45.rawmk3
17_19.rawmk3	18_24.rawmk3	19_40.rawmk3	20_44.rawmk3	21_48.rawmk3
17_23.rawmk3	18_28.rawmk3	19_44.rawmk3	20_48.rawmk3	21_52.rawmk3
17_27.rawmk3	18_31.rawmk3	19_48.rawmk3	20_52.rawmk3	21_56.rawmk3
17_31.rawmk3	18_35.rawmk3	19_51.rawmk3	20_56.rawmk3	22_00.rawmk3
17_34.rawmk3	18_39.rawmk3	19_55.rawmk3	20_59.rawmk3	22_03.rawmk3
17_38.rawmk3	18_43.rawmk3	19_59.rawmk3	21_03.rawmk3	22_07.rawmk3
17_42.rawmk3	18_46.rawmk3	20_03.rawmk3	21_07.rawmk3	22_11.rawmk3
17_46.rawmk3	18_50.rawmk3	20_07.rawmk3	21_11.rawmk3	c18_58.rawmk3
17_49.rawmk3	18_54.rawmk3	20_10.rawmk3	21_15.rawmk3	c19_05.rawmk3
17_53.rawmk3	19_01.rawmk3	20_14.rawmk3	21_18.rawmk3	c19_13.rawmk3
17_57.rawmk3	19_09.rawmk3	20_18.rawmk3	21_22.rawmk3	
18_01.rawmk3	19_17.rawmk3	20_22.rawmk3	21_26.rawmk3	
18_05.rawmk3	19_21.rawmk3	20_25.rawmk3	21_29.rawmk3	