
Mauna Loa Solar Observatory Observer's Log

Thu Mar 11 16:55:55 GMT 1999

Year: 99 Doy: 070

Observer: yasukawa

WEATHER COMMENT: Thu Mar 11 16:56:52 GMT 1999

Cool, in altocumulus deck, light south breeze.

LOW-L PROBLEM : Thu Mar 11 16:57:46 GMT 1999

L00584 popped out as it should have. LOWL crashed sometime between

DOY 99068 after I left and this morning, likely at tape changeover.

Moving L00585 to drive 0 and loading L00586 into drive 1. Yesterday was mostly cloudy with cirrus overcast. Cleaned drive 0 before loading tapes.

Thu Mar 11 17:06:48 GMT 1999 CHIP Startup--Initializing new tape

Thu Mar 11 17:28:10 GMT 1999 CHIP CHIP Start Patrol

WEATHER COMMENT: Thu Mar 11 17:28:19 GMT 1999

Sun has just cleared altocumulus deck. Clear.

Thu Mar 11 17:28:49 GMT 1999 MKIII Start Patrol

Thu Mar 11 18:01:50 GMT 1999 CHIP Bias

Thu Mar 11 18:02:40 GMT 1999 CHIP End Bias

Thu Mar 11 18:02:40 GMT 1999 CHIP End Bias

Thu Mar 11 18:02:53 GMT 1999 CHIP Water

Thu Mar 11 18:03:29 GMT 1999 CHIP End Water

Thu Mar 11 18:04:13 GMT 1999 PICS End Flat

Thu Mar 11 19:00:52 GMT 1999 CHIP Bias

Thu Mar 11 19:01:47 GMT 1999 CHIP End Bias

Thu Mar 11 19:01:56 GMT 1999 CHIP Water

Thu Mar 11 19:02:36 GMT 1999 CHIP End Water

Thu Mar 11 19:02:36 GMT 1999 CHIP End Water

Thu Mar 11 19:04:06 GMT 1999 PICS End Flat

Thu Mar 11 19:05:43 GMT 1999 MKIII Start Cal

Thu Mar 11 19:25:56 GMT 1999 MKIII Start Patrol

Thu Mar 11 20:02:33 GMT 1999 PICS Flat

Thu Mar 11 20:02:47 GMT 1999 CHIP Gain

Thu Mar 11 20:04:00 GMT 1999 PICS End Flat

Thu Mar 11 20:07:23 GMT 1999 CHIP End Gain

Thu Mar 11 20:07:34 GMT 1999 CHIP Bias

Thu Mar 11 20:08:41 GMT 1999 CHIP End Bias

Thu Mar 11 20:08:51 GMT 1999 CHIP Water

Thu Mar 11 20:09:26 GMT 1999 CHIP End Water

COMMENT: Thu Mar 11 20:18:23 GMT 1999

Declination reset itself. Repointed and reset guider.

COMMENT: Thu Mar 11 20:21:04 GMT 1999

Stopping to reconfigure dome shutter.

Thu Mar 11 20:21:10 GMT 1999 PICS End Patrol

Thu Mar 11 20:21:28 GMT 1999 CHIP CHIP End Patrol

Thu Mar 11 20:24:02 GMT 1999 MKIII End Patrol

Thu Mar 11 20:28:14 GMT 1999 MKIII Start Patrol
 Thu Mar 11 20:28:38 GMT 1999 CHIP CHIP Start Patrol
 Thu Mar 11 20:28:38 GMT 1999 CHIP CHIP Start Patrol
 Thu Mar 11 21:01:51 GMT 1999 CHIP Bias
 Thu Mar 11 21:02:33 GMT 1999 PICS Flat
 Thu Mar 11 21:02:42 GMT 1999 CHIP End Bias
 Thu Mar 11 21:02:52 GMT 1999 CHIP Water
 Thu Mar 11 21:03:34 GMT 1999 CHIP End Water
 Thu Mar 11 21:04:01 GMT 1999 PICS End Flat
 Thu Mar 11 22:00:48 GMT 1999 CHIP Bias
 Thu Mar 11 22:01:42 GMT 1999 CHIP End Bias
 Thu Mar 11 22:02:04 GMT 1999 CHIP Water
 Thu Mar 11 22:02:34 GMT 1999 PICS Flat
 Thu Mar 11 22:02:46 GMT 1999 CHIP End Water
 Thu Mar 11 22:04:03 GMT 1999 PICS End Flat
 Thu Mar 11 22:05:28 GMT 1999 CHIP CHIP End Patrol
 Thu Mar 11 22:06:37 GMT 1999 CHIP ending tape
 Thu Mar 11 22:08:47 GMT 1999 PICS End Patrol
 COMMENT: Thu Mar 11 22:09:12 GMT 1999
 Tapes:

MKIV: 99-070
 PICS: P01389
 CHIP: C00803
 LOWL: L00585 in drive 0
 Thu Mar 11 22:11:34 GMT 1999 MKIII End Patrol
 Thu Mar 11 22:14:21 GMT 1999
 MkIII

17_28.rawmk3	18_27.rawmk3	19_35.rawmk3	20_38.rawmk3	21_36.rawmk3
17_32.rawmk3	18_30.rawmk3	19_39.rawmk3	20_41.rawmk3	21_39.rawmk3
17_35.rawmk3	18_33.rawmk3	19_42.rawmk3	20_44.rawmk3	21_42.rawmk3
17_38.rawmk3	18_36.rawmk3	19_45.rawmk3	20_47.rawmk3	21_45.rawmk3
17_41.rawmk3	18_40.rawmk3	19_48.rawmk3	20_50.rawmk3	21_49.rawmk3
17_45.rawmk3	18_43.rawmk3	19_51.rawmk3	20_54.rawmk3	21_52.rawmk3
17_48.rawmk3	18_46.rawmk3	19_55.rawmk3	20_57.rawmk3	21_55.rawmk3
17_51.rawmk3	18_49.rawmk3	19_58.rawmk3	21_00.rawmk3	21_58.rawmk3
17_54.rawmk3	18_52.rawmk3	20_01.rawmk3	21_03.rawmk3	22_02.rawmk3
17_58.rawmk3	18_56.rawmk3	20_04.rawmk3	21_07.rawmk3	22_05.rawmk3
18_01.rawmk3	18_59.rawmk3	20_08.rawmk3	21_10.rawmk3	22_08.rawmk3
18_04.rawmk3	19_02.rawmk3	20_11.rawmk3	21_13.rawmk3	c19_05.rawmk3
18_07.rawmk3	19_09.rawmk3	20_14.rawmk3	21_16.rawmk3	c19_12.rawmk3
18_11.rawmk3	19_15.rawmk3	20_17.rawmk3	21_20.rawmk3	c19_19.rawmk3
18_14.rawmk3	19_22.rawmk3	20_20.rawmk3	21_23.rawmk3	
18_17.rawmk3	19_26.rawmk3	20_28.rawmk3	21_26.rawmk3	
18_20.rawmk3	19_29.rawmk3	20_31.rawmk3	21_29.rawmk3	
18_23.rawmk3	19_32.rawmk3	20_34.rawmk3	21_32.rawmk3	