

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Wed Sep 9 17:01:38 GMT 1998

Year: 98 Doy: 252

Observer: koon

Wed Sep 9 17:02:32 GMT 1998 CHIP Startup--Initializing new tape

Wed Sep 9 17:06:44 GMT 1998 MKIII Start Patrol

Wed Sep 9 17:07:02 GMT 1998 CHIP CHIP Start Patrol

Wed Sep 9 17:07:02 GMT 1998 CHIP CHIP Start Patrol

WEATHER COMMENT: Wed Sep 9 17:34:29 GMT 1998

Very thin cirrostratus, wind=5 mph from the South, temp=48 F.

Wed Sep 9 18:01:51 GMT 1998 CHIP Bias

Wed Sep 9 18:02:36 GMT 1998 PICS Flat

Wed Sep 9 18:02:54 GMT 1998 CHIP End Bias

Wed Sep 9 18:03:08 GMT 1998 CHIP Water

Wed Sep 9 18:03:50 GMT 1998 CHIP End Water

Wed Sep 9 18:04:09 GMT 1998 PICS End Flat

Wed Sep 9 19:01:54 GMT 1998 CHIP Bias

Wed Sep 9 19:02:41 GMT 1998 PICS Flat

Wed Sep 9 19:03:00 GMT 1998 CHIP End Bias

Wed Sep 9 19:03:10 GMT 1998 CHIP Water

Wed Sep 9 19:03:54 GMT 1998 CHIP End Water

Wed Sep 9 19:04:06 GMT 1998 PICS End Flat

Wed Sep 9 20:01:49 GMT 1998 CHIP Gain

Wed Sep 9 20:02:36 GMT 1998 PICS Flat

Wed Sep 9 20:04:04 GMT 1998 PICS End Flat

Wed Sep 9 20:06:29 GMT 1998 CHIP End Gain

Wed Sep 9 20:06:43 GMT 1998 CHIP Bias

Wed Sep 9 20:07:35 GMT 1998 CHIP End Bias

Wed Sep 9 20:07:47 GMT 1998 CHIP Water

Wed Sep 9 20:08:24 GMT 1998 CHIP End Water

WEATHER COMMENT: Wed Sep 9 20:20:27 GMT 1998

Orographic clouds are starting to pass over.

Wed Sep 9 20:29:16 GMT 1998 CHIP CHIP End Patrol

WEATHER COMMENT: Wed Sep 9 20:29:32 GMT 1998

Pausing instruments due to clouds.

Wed Sep 9 20:29:39 GMT 1998 PICS End Patrol

Wed Sep 9 20:53:06 GMT 1998 CHIP ending tape

LOW-L COMMENT: Wed Sep 9 21:37:35 GMT 1998

Made a software change so the program will keep guiding in the upcoming autumnal equinox. It needed to calculate in radians instead of degrees as it was setup originally.

COMMENT: Wed Sep 9 21:56:20 GMT 1998

TAPES:

\*\*\*\*\*

PICS: P01289

CHIP: C00686

LOWL: L00541 in drive #1 and L00542 in drive #0, removed L00541 and installed  
L00543 in drive #1 when I stopped the program for the software change.

Wed Sep 9 21:58:24 GMT 1998

MkIII

17_06.rawmk3	17_47.rawmk3	18_28.rawmk3	19_19.rawmk3	20_00.rawmk3
17_09.rawmk3	17_50.rawmk3	18_31.rawmk3	19_22.rawmk3	20_03.rawmk3
17_12.rawmk3	17_53.rawmk3	18_34.rawmk3	19_25.rawmk3	20_06.rawmk3
17_15.rawmk3	17_56.rawmk3	18_37.rawmk3	19_28.rawmk3	20_09.rawmk3
17_18.rawmk3	17_59.rawmk3	18_40.rawmk3	19_31.rawmk3	20_11.rawmk3
17_21.rawmk3	18_02.rawmk3	18_43.rawmk3	19_33.rawmk3	20_14.rawmk3
17_24.rawmk3	18_05.rawmk3	18_46.rawmk3	19_36.rawmk3	20_17.rawmk3
17_27.rawmk3	18_08.rawmk3	18_49.rawmk3	19_39.rawmk3	20_20.rawmk3
17_30.rawmk3	18_11.rawmk3	18_55.rawmk3	19_42.rawmk3	20_23.rawmk3
17_33.rawmk3	18_14.rawmk3	19_01.rawmk3	19_45.rawmk3	20_26.rawmk3
17_36.rawmk3	18_17.rawmk3	19_07.rawmk3	19_48.rawmk3	20_29.rawmk3
17_39.rawmk3	18_20.rawmk3	19_10.rawmk3	19_51.rawmk3	c18_52.rawmk3
17_42.rawmk3	18_22.rawmk3	19_13.rawmk3	19_54.rawmk3	c18_58.rawmk3
17_44.rawmk3	18_25.rawmk3	19_16.rawmk3	19_57.rawmk3	c19_04.rawmk3