
Mauna Loa Solar Observatory Observer's Log

Wed Sep 13 16:59:41 GMT 2000

Year: 00 Doy: 257

Observer: koon

Wed Sep 13 16:59:51 GMT 2000 CHIP Startup--Initializing new tape

Wed Sep 13 17:00:02 GMT 2000 PICS Start Patrol

Wed Sep 13 17:00:23 GMT 2000 CHIP CHIP Start 7 Passband Patrol

WEATHER COMMENT: Wed Sep 13 17:03:02 GMT 2000

Thin cirrostratus overcast, wind=5 mph from the SE, temp=48 F.

Wed Sep 13 18:03:14 GMT 2000 PICS Flat

Wed Sep 13 18:06:29 GMT 2000 PICS End Flat

PSPT PROBLEM: Wed Sep 13 18:06:52 GMT 2000

Turned on "Dome Ephemeris" option to get automatic dome rotation. Dome then got pointed too far to South by program. Tried "dome home" then "dome ephm" manual commands on PC and got same erroneous result, I'll checkout the C code and change it if needed.

Wed Sep 13 20:01:03 GMT 2000 CHIP Gain7

Wed Sep 13 20:09:21 GMT 2000 CHIP End Gain

Wed Sep 13 20:09:38 GMT 2000 CHIP Bias

Wed Sep 13 20:10:46 GMT 2000 CHIP End Bias

PSPT PROBLEM: Wed Sep 13 20:40:41 GMT 2000

After going through the C programs in the PC I found a way to get the dome to point at the sun correctly, see log book for more information. Restarted observations with automatic dome rotation enabled and working properly.

Wed Sep 13 20:46:35 GMT 2000 PICS End Patrol

Wed Sep 13 21:12:49 GMT 2000 CHIP CHIP End Patrol

Wed Sep 13 21:13:40 GMT 2000 CHIP ending tape

COMMENT: Wed Sep 13 21:32:01 GMT 2000

Going down to work on the office move.

COMMENT: Wed Sep 13 21:33:43 GMT 2000

TAPES:

MKIV: 00-257

CHIP: C01220

PICS: P01839

LOWL: L00756 in drive #0

Wed Sep 13 21:34:39 GMT 2000

MkIV

17_03.rawmk4	17_53.rawmk4	18_44.rawmk4	19_44.rawmk4	20_34.rawmk4
17_06.rawmk4	17_56.rawmk4	18_47.rawmk4	19_47.rawmk4	20_37.rawmk4
17_09.rawmk4	17_59.rawmk4	18_50.rawmk4	19_50.rawmk4	20_40.rawmk4
17_12.rawmk4	18_02.rawmk4	18_53.rawmk4	19_53.rawmk4	20_43.rawmk4
17_14.rawmk4	18_05.rawmk4	18_55.rawmk4	19_56.rawmk4	20_46.rawmk4

17_17.rawmk4	18_08.rawmk4	18_58.rawmk4	19_59.rawmk4	20_49.rawmk4
17_20.rawmk4	18_11.rawmk4	19_01.rawmk4	20_01.rawmk4	20_52.rawmk4
17_23.rawmk4	18_14.rawmk4	19_04.rawmk4	20_04.rawmk4	20_55.rawmk4
17_26.rawmk4	18_17.rawmk4	19_07.rawmk4	20_07.rawmk4	20_58.rawmk4
17_29.rawmk4	18_20.rawmk4	19_10.rawmk4	20_10.rawmk4	21_01.rawmk4
17_32.rawmk4	18_23.rawmk4	19_13.rawmk4	20_13.rawmk4	21_04.rawmk4
17_35.rawmk4	18_26.rawmk4	19_16.rawmk4	20_16.rawmk4	21_07.rawmk4
17_38.rawmk4	18_29.rawmk4	19_19.rawmk4	20_19.rawmk4	21_10.rawmk4
17_41.rawmk4	18_32.rawmk4	19_22.rawmk4	20_22.rawmk4	c19_25.rawmk4
17_44.rawmk4	18_35.rawmk4	19_28.rawmk4	20_25.rawmk4	c19_31.rawmk4
17_47.rawmk4	18_38.rawmk4	19_34.rawmk4	20_28.rawmk4	c19_37.rawmk4
17_50.rawmk4	18_41.rawmk4	19_41.rawmk4	20_31.rawmk4	