
Mauna Loa Solar Observatory Observer's Log

Thu Jul 5 16:56:11 GMT 2001

Year: 01 Doy: 186

Observer: koon

Thu Jul 5 16:58:38 GMT 2001 CHIP Start Patrol

Thu Jul 5 16:58:48 GMT 2001 PICS Start Patrol

WEATHER COMMENT: Thu Jul 5 16:56:12 GMT 2001

Thin to thick cirrostratus overcast, wind=5 mph from the SE, temp=44 F.

Thu Jul 5 17:00:54 GMT 2001 CHIP LSD

Thu Jul 5 17:03:06 GMT 2001 CHIP End LSD

Thu Jul 5 17:03:12 GMT 2001 CHIP BiasLSD

Thu Jul 5 17:03:54 GMT 2001 CHIP End BiasLSD

Thu Jul 5 17:04:00 GMT 2001 CHIP Bias

Thu Jul 5 17:04:43 GMT 2001 CHIP End Bias

MKIV COMMENT: Thu Jul 5 17:17:43 GMT 2001

Will wait for clouds to clear before starting this.

PSPT COMMENT: Thu Jul 5 17:18:12 GMT 2001

Will wait for clouds to clear before starting this.

Thu Jul 5 18:00:18 GMT 2001 CHIP LSD

Thu Jul 5 18:02:24 GMT 2001 CHIP End LSD

Thu Jul 5 18:02:30 GMT 2001 CHIP BiasLSD

Thu Jul 5 18:03:11 GMT 2001 CHIP End BiasLSD

Thu Jul 5 18:03:17 GMT 2001 CHIP Bias

Thu Jul 5 18:03:35 GMT 2001 PICS Flat

Thu Jul 5 18:03:58 GMT 2001 CHIP End Bias

Thu Jul 5 18:06:36 GMT 2001 PICS End Flat

Thu Jul 5 18:40:11 GMT 2001 MKIV Start Patrol

Thu Jul 5 19:00:22 GMT 2001 CHIP LSD

Thu Jul 5 19:02:30 GMT 2001 CHIP End LSD

Thu Jul 5 19:02:42 GMT 2001 CHIP BiasLSD

Thu Jul 5 19:03:28 GMT 2001 CHIP End BiasLSD

Thu Jul 5 19:03:36 GMT 2001 CHIP Bias

MKIV COMMENT: Thu Jul 5 19:03:07 GMT 2001

I started this and was able to get 2 good scans (1840 and 1843) through a hole in the clouds, pausing this again since the clouds are getting thicker.

Thu Jul 5 19:04:21 GMT 2001 CHIP End Bias

GONG COMMENT: Thu Jul 5 19:15:34 GMT 2001

Going down to shelter to do weekly maintenance.

GONG COMMENT: Thu Jul 5 19:57:53 GMT 2001

Back from doing weekly maintenance. The "Smartphone" unit called here, and maybe elsewhere?, to report that the shelter sound level was high. There is nothing wrong, it called because I was running the new compressor to clean the turret window. I reset the unit.

WEATHER COMMENT: Thu Jul 5 20:00:24 GMT 2001

The clouds are getting steadily thicker, the Spar is barely able to track now.

Thu Jul 5 20:03:01 GMT 2001 CHIP LSD

Thu Jul 5 20:05:13 GMT 2001 CHIP End LSD
Thu Jul 5 20:05:22 GMT 2001 CHIP BiasLSD
Thu Jul 5 20:06:04 GMT 2001 CHIP End BiasLSD
Thu Jul 5 20:06:13 GMT 2001 CHIP Bias
Thu Jul 5 20:06:59 GMT 2001 CHIP End Bias
COMMENT: Thu Jul 5 20:50:40 GMT 2001
Extended the dome slot.
Thu Jul 5 21:00:09 GMT 2001 CHIP LSD
Thu Jul 5 21:02:26 GMT 2001 CHIP End LSD
Thu Jul 5 21:02:37 GMT 2001 CHIP BiasLSD
Thu Jul 5 21:03:24 GMT 2001 CHIP End BiasLSD
Thu Jul 5 21:03:33 GMT 2001 CHIP Bias
Thu Jul 5 21:04:15 GMT 2001 CHIP End Bias
Thu Jul 5 21:37:42 GMT 2001 MKIV Start Cal
MKIV COMMENT: Thu Jul 5 21:37:58 GMT 2001
I'll try to get a calibration in this cloud hole.
MKIV COMMENT: Thu Jul 5 21:43:22 GMT 2001
Cal was ruined by clouds.
Thu Jul 5 21:44:05 GMT 2001 PICS End Patrol
Thu Jul 5 21:45:12 GMT 2001 CHIP End Patrol
Thu Jul 5 21:56:24 GMT 2001 MKIV End Cal
Thu Jul 5 22:04:14 GMT 2001

MkIV

18_40.rawmk4 18_49.rawmk4 18_57.rawmk4 21_46.rawmk4 c21_43.rawmk4
18_43.rawmk4 18_52.rawmk4 19_00.rawmk4 21_53.rawmk4 c21_49.rawmk4
18_46.rawmk4 18_55.rawmk4 21_40.rawmk4 c21_37.rawmk4