
Mauna Loa Solar Observatory Observer's Log

Mon Sep 15 16:40:53 GMT 2003

Year: 03 Doy: 258

Observer: stueben

WEATHER COMMENT: Mon Sep 15 16:42:04 GMT 2003

Cool, fairly extensive thin cirrostratus, light southwest wind.

Mon Sep 15 16:45:48 GMT 2003 CHIP Start Patrol

Mon Sep 15 16:45:58 GMT 2003 PICS Start Patrol

PSPT COMMENT: Mon Sep 15 17:15:56 GMT 2003

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Sep 15 17:44:27 GMT 2003

Mon Sep 15 18:00:52 GMT 2003 CHIP LSD

Mon Sep 15 18:02:43 GMT 2003 CHIP End LSD

Mon Sep 15 18:02:49 GMT 2003 CHIP BiasLSD

Mon Sep 15 18:03:40 GMT 2003 CHIP End BiasLSD

Mon Sep 15 18:03:46 GMT 2003 CHIP Bias

Mon Sep 15 18:04:01 GMT 2003 PICS Flat

Mon Sep 15 18:04:37 GMT 2003 CHIP End Bias

Mon Sep 15 18:06:21 GMT 2003 PICS End Flat

Mon Sep 15 19:26:32 GMT 2003 CHIP End Patrol

Mon Sep 15 19:26:37 GMT 2003 PICS End Patrol

COMMENT: Mon Sep 15 19:26:46 GMT 2003

Stopping to reconfigure dome shutter.

Mon Sep 15 19:32:26 GMT 2003 CHIP Start Patrol

Mon Sep 15 19:32:31 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Mon Sep 15 21:37:25 GMT 2003

Cirrostratus bands are slowly clearing out.

WEATHER COMMENT: Mon Sep 15 21:39:34 GMT 2003

Thicker cirrostratus bands actually moved out, in very thin cirrostratus.

MKIV COMMENT: Mon Sep 15 21:40:20 GMT 2003

Centering O1.

Mon Sep 15 21:41:00 GMT 2003 MKIV Start Patrol

Mon Sep 15 21:47:15 GMT 2003 MKIV End Patrol

Mon Sep 15 21:47:25 GMT 2003 MKIV Start Cal

Mon Sep 15 22:06:10 GMT 2003 MKIV End Cal

Mon Sep 15 22:06:21 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon Sep 15 22:15:15 GMT 2003

Centered O1.

WEATHER COMMENT: Mon Sep 15 22:16:10 GMT 2003

Clear.

Mon Sep 15 23:04:32 GMT 2003 PICS End Patrol

Mon Sep 15 23:10:27 GMT 2003 PICS Start Patrol

PICS COMMENT: Mon Sep 15 23:10:19 GMT 2003

Changed occulting disk from a #5 (1971 arc-seconds) to a #3 (1991 arc-seconds).

-- increased occulter size.

MKIV COMMENT: Mon Sep 15 23:14:05 GMT 2003

Centered O1.

PSPT PROBLEM: Mon Sep 15 23:24:54 GMT 2003

Pspty crashed at 2310 UT in Photo Data making jpg images. Killed/restarted.

MKIV COMMENT: Tue Sep 16 00:30:32 GMT 2003

Centered O1.

WEATHER COMMENT: Tue Sep 16 00:44:01 GMT 2003

Back in cirrostratus, pausing mk4.

Tue Sep 16 00:45:26 GMT 2003 MKIV End Patrol

COMMENT: Tue Sep 16 00:47:07 GMT 2003

Reconfiguring dome shutter.

Tue Sep 16 00:47:29 GMT 2003 PICS End Patrol

Tue Sep 16 00:47:57 GMT 2003 CHIP End Patrol

Tue Sep 16 00:54:26 GMT 2003 CHIP Start Patrol

Tue Sep 16 00:54:37 GMT 2003 PICS Start Patrol

Tue Sep 16 01:28:49 GMT 2003 CHIP End Patrol

Tue Sep 16 01:28:58 GMT 2003 PICS End Patrol

WEATHER COMMENT: Tue Sep 16 01:28:53 GMT 2003

Cirrostratus is very thick. Data is very poor, guider is barely tracking.

Shutting down for the day.

Tue Sep 16 01:34:23 GMT 2003

MkIV

00_01.rawmk4	00_39.rawmk4	22_24.rawmk4	23_02.rawmk4	23_40.rawmk4
00_03.rawmk4	00_42.rawmk4	22_27.rawmk4	23_05.rawmk4	23_43.rawmk4
00_06.rawmk4	21_41.rawmk4	22_29.rawmk4	23_08.rawmk4	23_46.rawmk4
00_09.rawmk4	21_44.rawmk4	22_32.rawmk4	23_11.rawmk4	23_49.rawmk4
00_12.rawmk4	21_50.rawmk4	22_35.rawmk4	23_14.rawmk4	23_52.rawmk4
00_15.rawmk4	21_56.rawmk4	22_38.rawmk4	23_17.rawmk4	23_55.rawmk4
00_18.rawmk4	22_02.rawmk4	22_41.rawmk4	23_19.rawmk4	23_58.rawmk4
00_21.rawmk4	22_06.rawmk4	22_44.rawmk4	23_22.rawmk4	c21_47.rawmk4
00_24.rawmk4	22_09.rawmk4	22_47.rawmk4	23_25.rawmk4	c21_53.rawmk4
00_27.rawmk4	22_12.rawmk4	22_50.rawmk4	23_28.rawmk4	c21_59.rawmk4
00_30.rawmk4	22_15.rawmk4	22_53.rawmk4	23_31.rawmk4	
00_33.rawmk4	22_18.rawmk4	22_56.rawmk4	23_34.rawmk4	
00_36.rawmk4	22_21.rawmk4	22_59.rawmk4	23_37.rawmk4	