
Mauna Loa Solar Observatory Observer's Log

Tue Aug 12 16:32:51 GMT 2003

Year: 03 Doy: 224

Observer: koon

WEATHER COMMENT: Tue Aug 12 16:32:52 GMT 2003

Thick altocumulus overcast, wind=15 mph from the SE, temp=40 F.

COMMENT: Tue Aug 12 16:33:54 GMT 2003

Will wait for clouds to clear before starting obs.

Tue Aug 12 16:42:57 GMT 2003 CHIP Start Patrol

Tue Aug 12 16:43:07 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Aug 12 16:52:08 GMT 2003

Tue Aug 12 17:17:01 GMT 2003 CHIP End Patrol

Tue Aug 12 17:17:35 GMT 2003 PICS End Patrol

Tue Aug 12 17:40:03 GMT 2003 CHIP Start Patrol

Tue Aug 12 18:01:48 GMT 2003 CHIP LSD

Tue Aug 12 18:03:30 GMT 2003 CHIP End LSD

Tue Aug 12 18:03:37 GMT 2003 CHIP BiasLSD

Tue Aug 12 18:04:30 GMT 2003 CHIP End BiasLSD

Tue Aug 12 18:04:36 GMT 2003 CHIP Bias

Tue Aug 12 18:05:26 GMT 2003 CHIP End Bias

Tue Aug 12 18:09:46 GMT 2003 CHIP End Patrol

Tue Aug 12 18:19:50 GMT 2003 PICS Start Patrol

Tue Aug 12 19:38:22 GMT 2003 MKIV Start Patrol

Tue Aug 12 19:38:36 GMT 2003 CHIP Start Patrol

Tue Aug 12 19:38:50 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Tue Aug 12 19:38:35 GMT 2003

Most of the altocumulus is gone, I can still see more patches headed my way but there are fewer than earlier.

COMMENT: Tue Aug 12 19:40:07 GMT 2003

Humvee roadblock near Puu Huluhulu this morning. The soldier checked the GSA license plate and then the driver backed the Humvee into the lava field to let me pass. Those Humvees have great ground clearance, they backed theirs down a 18"+ dropoff from the shoulder of the road.

The security is due to some new weapons exercises happening on the military controlled land below the observatories.

MKIV COMMENT: Tue Aug 12 20:57:48 GMT 2003

Centered occulting.

Tue Aug 12 21:01:02 GMT 2003 MKIV End Patrol

Tue Aug 12 21:01:19 GMT 2003 MKIV Start Cal

PSPT COMMENT: Tue Aug 12 21:11:52 GMT 2003

Observing.

Tue Aug 12 21:20:03 GMT 2003 MKIV End Cal

Tue Aug 12 21:20:15 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Tue Aug 12 22:25:58 GMT 2003

Centered occulting.

Tue Aug 12 23:19:13 GMT 2003 CHIP End Patrol

Tue Aug 12 23:19:35 GMT 2003 PICS End Patrol

WEATHER COMMENT: Tue Aug 12 23:19:26 GMT 2003

Clouds are thick above MLSO, paused instruments, may need to close domes soon.

Tue Aug 12 23:25:09 GMT 2003 MKIV End Patrol

COMMENT: Wed Aug 13 02:27:50 GMT 2003

The cable-tie that was holding the plastic handle onto the end of the dome extension release chain broke, I replaced it with stronger bolt-and-nut hardware

Wed Aug 13 02:29:41 GMT 2003

MkIV

19_38.rawmk4	20_22.rawmk4	21_16.rawmk4	22_04.rawmk4	22_49.rawmk4
19_41.rawmk4	20_25.rawmk4	21_20.rawmk4	22_08.rawmk4	22_52.rawmk4
19_44.rawmk4	20_28.rawmk4	21_23.rawmk4	22_11.rawmk4	22_55.rawmk4
19_47.rawmk4	20_31.rawmk4	21_26.rawmk4	22_14.rawmk4	22_58.rawmk4
19_50.rawmk4	20_34.rawmk4	21_29.rawmk4	22_17.rawmk4	23_01.rawmk4
19_53.rawmk4	20_37.rawmk4	21_31.rawmk4	22_19.rawmk4	23_04.rawmk4
19_56.rawmk4	20_40.rawmk4	21_34.rawmk4	22_22.rawmk4	23_07.rawmk4
19_59.rawmk4	20_43.rawmk4	21_37.rawmk4	22_25.rawmk4	23_10.rawmk4
20_02.rawmk4	20_46.rawmk4	21_40.rawmk4	22_28.rawmk4	23_12.rawmk4
20_04.rawmk4	20_49.rawmk4	21_43.rawmk4	22_31.rawmk4	23_15.rawmk4
20_07.rawmk4	20_51.rawmk4	21_46.rawmk4	22_34.rawmk4	23_18.rawmk4
20_10.rawmk4	20_54.rawmk4	21_49.rawmk4	22_37.rawmk4	23_21.rawmk4
20_13.rawmk4	20_57.rawmk4	21_52.rawmk4	22_40.rawmk4	c21_01.rawmk4
20_16.rawmk4	21_04.rawmk4	21_55.rawmk4	22_43.rawmk4	c21_07.rawmk4
20_19.rawmk4	21_10.rawmk4	21_58.rawmk4	22_46.rawmk4	c21_13.rawmk4