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## Mauna Loa Solar Observatory Observer's Log

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Tue Jul 22 16:32:33 GMT 2003

Year: 03 Doy: 203

Observer: koon

Tue Jul 22 16:36:05 GMT 2003 CHIP Start Patrol

WEATHER COMMENT: Tue Jul 22 16:32:41 GMT 2003 Clear sky, wind=5 mph from the SW, temp=42 F.

Tue Jul 22 16:36:14 GMT 2003 PICS Start Patrol

MKIV COMMENT: Tue Jul 22 16:36:19 GMT 2003

As the Nahenahe monitor turned on I could see that Nahenahe was just finishing

booting up for some reason.

Tue Jul 22 16:39:23 GMT 2003 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jul 22 16:49:27 GMT 2003

PSPT COMMENT: Tue Jul 22 16:58:16 GMT 2003

Observing.

MKIV COMMENT: Tue Jul 22 17:52:52 GMT 2003

Centered occulting.

Tue Jul 22 18:00:59 GMT 2003 CHIP LSD

Tue Jul 22 18:02:44 GMT 2003 CHIP End LSD

Tue Jul 22 18:03:00 GMT 2003 CHIP BiasLSD

Tue Jul 22 18:03:21 GMT 2003 PICS Flat

Tue Jul 22 18:04:01 GMT 2003 CHIP End BiasLSD

Tue Jul 22 18:04:10 GMT 2003 CHIP Bias

Tue Jul 22 18:05:04 GMT 2003 CHIP End Bias

Tue Jul 22 18:05:48 GMT 2003 PICS End Flat

MKIV COMMENT: Tue Jul 22 18:57:25 GMT 2003

Centered occulting.

Tue Jul 22 19:01:28 GMT 2003 MKIV Start Cal

Tue Jul 22 19:20:15 GMT 2003 MKIV End Cal

Tue Jul 22 19:20:25 GMT 2003 MKIV Start Patrol

COMMENT: Tue Jul 22 20:20:12 GMT 2003

Extended the dome slot.

WEATHER COMMENT: Tue Jul 22 20:20:20 GMT 2003

Orographic clouds are passing over.

MKIV COMMENT: Tue Jul 22 20:21:00 GMT 2003

Centered occulting.

Tue Jul 22 20:59:59 GMT 2003 CHIP End Patrol

WEATHER COMMENT: Tue Jul 22 21:00:15 GMT 2003

Clouds are thick, paused instruments.

Tue Jul 22 21:01:33 GMT 2003 MKIV End Patrol

COMMENT: Tue Jul 22 21:04:24 GMT 2003

Closing domes due to dark clouds.

WEATHER COMMENT: Tue Jul 22 21:12:30 GMT 2003

Wind=10 mph from the North, orographic cloud cover is complete, no fog or rain

despite dark clouds.

Tue Jul 22 21:14:22 GMT 2003 PICS End Patrol

PICS COMMENT: Tue Jul 22 21:14:29 GMT 2003

Patrol didn't stop on first try so I started Video and used that "End" window

to stop Patrol.

WEATHER COMMENT: Tue Jul 22 22:48:19 GMT 2003

It's getting foggy now.

Wed Jul 23 02:32:38 GMT 2003

MkIV