

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sat Apr 17 16:40:31 GMT 2004

Year: 04 Doy: 108

Observer: stueben

WEATHER COMMENT: Sat Apr 17 16:45:37 GMT 2004

Cirrostratus of varying density covers most of the sky, wind southeast 5 mph, temp 37F.

Sat Apr 17 16:47:49 GMT 2004 CHIP Start Patrol

Sat Apr 17 16:48:09 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sat Apr 17 16:48:34 GMT 2004

Time OK.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Apr 17 17:12:14 GMT 2004

PSPT COMMENT: Sat Apr 17 17:31:48 GMT 2004

Clouds have been fairly dense so far this morning, awaiting clearer skies before starting PSPT.

Sat Apr 17 18:02:46 GMT 2004 CHIP LSD

Sat Apr 17 18:03:43 GMT 2004 PICS Flat

Sat Apr 17 18:04:31 GMT 2004 CHIP End LSD

Sat Apr 17 18:04:37 GMT 2004 CHIP BiasLSD

Sat Apr 17 18:05:27 GMT 2004 CHIP End BiasLSD

Sat Apr 17 18:05:33 GMT 2004 CHIP Bias

Sat Apr 17 18:06:03 GMT 2004 PICS End Flat

Sat Apr 17 18:06:26 GMT 2004 CHIP End Bias

Sat Apr 17 20:18:54 GMT 2004 CHIP End Patrol

Sat Apr 17 20:19:27 GMT 2004 PICS End Patrol

Sat Apr 17 20:26:57 GMT 2004 CHIP Start Patrol

Sat Apr 17 20:27:00 GMT 2004 PICS Start Patrol

COMMENT: Sat Apr 17 20:26:58 GMT 2004

Reconfigured dome shutter.

\*\*PSPT PROBLEM\*\*: Sat Apr 17 20:36:38 GMT 2004

Crashed at 19:48UT at taking cak photometric data. Killed and restarted.

Sat Apr 17 22:22:24 GMT 2004 MKIV Start Patrol

Sat Apr 17 22:29:24 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Sat Apr 17 23:10:58 GMT 2004

Orographic clouds beginning to degrade images.

Sun Apr 18 00:17:06 GMT 2004 CHIP End Patrol

Sun Apr 18 00:17:12 GMT 2004 PICS End Patrol

Sun Apr 18 00:25:50 GMT 2004 CHIP Start Patrol

Sun Apr 18 00:26:02 GMT 2004 PICS Start Patrol

COMMENT: Sun Apr 18 00:25:56 GMT 2004

Reconfigured dome shutter.

WEATHER COMMENT: Sun Apr 18 01:54:08 GMT 2004

Dense overcast, idling instruments.

Sun Apr 18 02:00:07 GMT 2004 CHIP End Patrol

Sun Apr 18 02:06:31 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sun Apr 18 02:07:24 GMT 2004

Blowing fog/mist. Closed domes shutting down for the day.  
Sun Apr 18 02:08:48 GMT 2004  
MkIV

22\_25.rawmk4