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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 19 16:48:45 GMT 2003

Year: 03 Doy: 109

Observer: stueben

WEATHER COMMENT: Sat Apr 19 16:49:12 GMT 2003

Cirrostratus of varying density cover most of the sky, light southwest breeze, temp 42F. Domes open, but not enough sun yet to start observing.

Sat Apr 19 17:20:57 GMT 2003 CHIP Start Patrol

Sat Apr 19 17:21:09 GMT 2003 PICS Start Patrol

Sat Apr 19 18:00:57 GMT 2003 CHIP LSD

Sat Apr 19 18:02:39 GMT 2003 CHIP End LSD

Sat Apr 19 18:02:45 GMT 2003 CHIP BiasLSD

Sat Apr 19 18:02:58 GMT 2003 PICS Flat

Sat Apr 19 18:03:37 GMT 2003 CHIP End BiasLSD

Sat Apr 19 18:03:44 GMT 2003 CHIP Bias

WEATHER COMMENT: Sat Apr 19 18:03:14 GMT 2003

Clouds have thinned somewhat so I've started PICS, CHIP, and PSPT.

Sat Apr 19 18:04:34 GMT 2003 CHIP End Bias

Sat Apr 19 18:05:23 GMT 2003 PICS End Flat

Sat Apr 19 18:41:33 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Apr 19 18:52:31 GMT 2003

Started Mk4 to check barrel operation. Barrel rotation OK.

Sat Apr 19 18:53:51 GMT 2003 MKIV End Patrol

Sat Apr 19 20:09:46 GMT 2003 CHIP End Patrol

Sat Apr 19 20:10:00 GMT 2003 PICS End Patrol

COMMENT: Sat Apr 19 20:17:33 GMT 2003

Reconfigured dome slot.

Sat Apr 19 20:18:14 GMT 2003 CHIP Start Patrol

Sat Apr 19 20:18:28 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Apr 19 21:57:14 GMT 2003

Orographic clouds coming up from the northwest.

Sat Apr 19 22:08:36 GMT 2003 CHIP End Patrol

Sat Apr 19 22:08:52 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sat Apr 19 22:09:19 GMT 2003

Clouds quite dense, idling PICS, CHIP, PSPT.

WEATHER COMMENT: Sat Apr 19 23:44:38 GMT 2003

Clouds have thinned, restarting PICS, CHIP, PSPT.

Sat Apr 19 23:45:35 GMT 2003 CHIP Start Patrol

Sat Apr 19 23:45:47 GMT 2003 PICS Start Patrol

Sun Apr 20 00:16:03 GMT 2003 CHIP End Patrol

Sun Apr 20 00:16:26 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sun Apr 20 00:16:22 GMT 2003

In dense clouds, idling instruments.

Sun Apr 20 01:18:23 GMT 2003 CHIP Start Patrol

Sun Apr 20 01:18:35 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sun Apr 20 01:18:47 GMT 2003

Sky clearer, observing again.

Sun Apr 20 01:22:37 GMT 2003 MKIV Start Patrol

Sun Apr 20 01:42:46 GMT 2003 CHIP End Patrol

Sun Apr 20 01:43:26 GMT 2003 PICS End Patrol

COMMENT: Sun Apr 20 01:44:59 GMT 2003

Reconfiguring dome slot.

Sun Apr 20 01:46:23 GMT 2003 MKIV End Patrol

Sun Apr 20 01:52:52 GMT 2003 MKIV Start Patrol

Sun Apr 20 01:52:49 GMT 2003 CHIP Start Patrol

Sun Apr 20 01:53:01 GMT 2003 PICS Start Patrol

Sun Apr 20 02:27:53 GMT 2003 CHIP End Patrol

Sun Apr 20 02:28:08 GMT 2003 PICS End Patrol

Sun Apr 20 02:28:36 GMT 2003 MKIV End Patrol

Sun Apr 20 02:37:53 GMT 2003

MkIV

01\_22.rawmk4 01\_37.rawmk4 01\_58.rawmk4 02\_13.rawmk4 18\_41.rawmk4

01\_25.rawmk4 01\_40.rawmk4 02\_01.rawmk4 02\_16.rawmk4 18\_44.rawmk4

01\_28.rawmk4 01\_43.rawmk4 02\_04.rawmk4 02\_19.rawmk4 18\_47.rawmk4

01\_31.rawmk4 01\_52.rawmk4 02\_07.rawmk4 02\_22.rawmk4 18\_50.rawmk4

01\_34.rawmk4 01\_55.rawmk4 02\_10.rawmk4 02\_25.rawmk4