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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 17 16:48:44 GMT 2003

Year: 03 Doy: 321

Observer: stueben

WEATHER COMMENT: Mon Nov 17 17:01:20 GMT 2003

Clear, light east wind, temp 45F.

Mon Nov 17 17:07:19 GMT 2003 CHIP Start Patrol

Mon Nov 17 17:07:39 GMT 2003 PICS Start Patrol

Mon Nov 17 17:28:13 GMT 2003 MKIV Start Patrol

ECHO COMMENT: Mon Nov 17 17:36:54 GMT 2003

Echo time OK.

PSPT COMMENT: Mon Nov 17 17:37:26 GMT 2003

Observing.

Mon Nov 17 17:41:14 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Mon Nov 17 17:38:18 GMT 2003

Altocumulus moving across the sky from the southwest near the horizon. Idling

Mk4, PSPT until skies clear.

Mon Nov 17 18:01:55 GMT 2003 CHIP LSD

Mon Nov 17 18:03:30 GMT 2003 MKIV Start Patrol

Mon Nov 17 18:03:37 GMT 2003 CHIP End LSD

Mon Nov 17 18:03:45 GMT 2003 CHIP BiasLSD

Mon Nov 17 18:03:48 GMT 2003 PICS Flat

Mon Nov 17 18:04:40 GMT 2003 CHIP End BiasLSD

Mon Nov 17 18:04:50 GMT 2003 CHIP Bias

Mon Nov 17 18:05:43 GMT 2003 CHIP End Bias

Mon Nov 17 18:06:14 GMT 2003 PICS End Flat

WEATHER COMMENT: Mon Nov 17 18:05:00 GMT 2003

The sun has cleared the altocumulus, but now there is some broken cirrostratus.

Restarted PSPT and Mk4.

Mon Nov 17 18:15:35 GMT 2003 MKIV End Patrol

Mon Nov 17 19:01:25 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Mon Nov 17 19:02:19 GMT 2003

Sun has cleared clouds, Mk4 and PSPT restarted.

Mon Nov 17 19:31:10 GMT 2003 MKIV End Patrol

Mon Nov 17 19:31:22 GMT 2003 MKIV Start Cal

Mon Nov 17 19:50:10 GMT 2003 MKIV End Cal

Mon Nov 17 19:50:20 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon Nov 17 20:46:16 GMT 2003

Centered 01 guider.

MKIV COMMENT: Mon Nov 17 21:57:57 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Mon Nov 17 22:04:11 GMT 2003

Orographic clouds beginning to degrade images.

WEATHER COMMENT: Mon Nov 17 22:19:01 GMT 2003

Orographic clouds quite dense. Idling instruments.

Mon Nov 17 22:19:47 GMT 2003 CHIP End Patrol

Mon Nov 17 22:19:54 GMT 2003 PICS End Patrol

GONG COMMENT: Mon Nov 17 23:55:38 GMT 2003

Performed GONG weekly PM this morning.

WEATHER COMMENT: Tue Nov 18 00:26:42 GMT 2003

Blowing fog and dark low clouds. Closed domes.

Tue Nov 18 01:33:15 GMT 2003

MkIV

17_28.rawmk4	19_24.rawmk4	20_19.rawmk4	21_07.rawmk4	21_51.rawmk4
17_34.rawmk4	19_27.rawmk4	20_22.rawmk4	21_10.rawmk4	21_54.rawmk4
17_37.rawmk4	19_34.rawmk4	20_25.rawmk4	21_13.rawmk4	21_57.rawmk4
18_03.rawmk4	19_40.rawmk4	20_28.rawmk4	21_16.rawmk4	22_00.rawmk4
18_06.rawmk4	19_46.rawmk4	20_31.rawmk4	21_19.rawmk4	22_03.rawmk4
18_09.rawmk4	19_50.rawmk4	20_34.rawmk4	21_22.rawmk4	22_06.rawmk4
18_12.rawmk4	19_53.rawmk4	20_37.rawmk4	21_25.rawmk4	22_09.rawmk4
19_01.rawmk4	19_56.rawmk4	20_40.rawmk4	21_28.rawmk4	22_12.rawmk4
19_04.rawmk4	19_59.rawmk4	20_43.rawmk4	21_31.rawmk4	22_15.rawmk4
19_07.rawmk4	20_02.rawmk4	20_46.rawmk4	21_34.rawmk4	22_18.rawmk4
19_10.rawmk4	20_05.rawmk4	20_49.rawmk4	21_37.rawmk4	22_21.rawmk4
19_13.rawmk4	20_08.rawmk4	20_52.rawmk4	21_40.rawmk4	c19_31.rawmk4
19_16.rawmk4	20_10.rawmk4	20_55.rawmk4	21_43.rawmk4	c19_37.rawmk4
19_19.rawmk4	20_13.rawmk4	20_58.rawmk4	21_45.rawmk4	c19_43.rawmk4
19_22.rawmk4	20_16.rawmk4	21_03.rawmk4	21_48.rawmk4	