
Mauna Loa Solar Observatory Observer's Log

Sat Nov 29 16:44:14 GMT 2003

Year: 03 Doy: 333

Observer: stueben

WEATHER COMMENT: Sat Nov 29 16:57:19 GMT 2003

Broken altocumulus and cirrostratus to the east and north, clear to the west, light southwest wind, temp 44F.

ECHO COMMENT: Sat Nov 29 17:08:13 GMT 2003

Echo time OK.

WEATHER COMMENT: Sat Nov 29 17:24:14 GMT 2003

Sun just clearing eastern clouds.

Sat Nov 29 17:25:02 GMT 2003 CHIP Start Patrol

Sat Nov 29 17:25:20 GMT 2003 PICS Start Patrol

PSPT COMMENT: Sat Nov 29 17:33:13 GMT 2003

Observing.

Sat Nov 29 17:34:52 GMT 2003 MKIV Start Patrol

Sat Nov 29 17:58:44 GMT 2003 MKIV End Patrol

Sat Nov 29 18:01:48 GMT 2003 CHIP LSD

Sat Nov 29 18:03:35 GMT 2003 CHIP End LSD

Sat Nov 29 18:03:48 GMT 2003 CHIP BiasLSD

Sat Nov 29 18:04:11 GMT 2003 PICS Flat

Sat Nov 29 18:04:43 GMT 2003 CHIP End BiasLSD

Sat Nov 29 18:04:51 GMT 2003 CHIP Bias

Sat Nov 29 18:05:44 GMT 2003 CHIP End Bias

Sat Nov 29 18:06:31 GMT 2003 PICS End Flat

WEATHER COMMENT: Sat Nov 29 18:12:55 GMT 2003

In altocumulus, idling instruments.

Sat Nov 29 18:13:33 GMT 2003 CHIP End Patrol

Sat Nov 29 18:13:53 GMT 2003 PICS End Patrol

Sat Nov 29 18:27:42 GMT 2003 MKIV Start Patrol

Sat Nov 29 18:27:59 GMT 2003 CHIP Start Patrol

Sat Nov 29 18:28:13 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Nov 29 18:27:14 GMT 2003

Sun cleared clouds, restarting instruments.

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MKIV COMMENT: Sat Nov 29 18:33:50 GMT 2003

Centered 01 guider.

Sat Nov 29 18:45:39 GMT 2003 MKIV End Patrol

Sat Nov 29 18:45:50 GMT 2003 MKIV Start Cal

Sat Nov 29 19:04:35 GMT 2003 MKIV End Cal

Sat Nov 29 19:04:46 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Sat Nov 29 20:06:49 GMT 2003

In thin cirrostratus, idling Mk4.

Sat Nov 29 20:10:36 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Sat Nov 29 20:23:39 GMT 2003

Clear again, restarting Mk4.

Sat Nov 29 20:24:06 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Nov 29 20:27:07 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Sat Nov 29 21:42:23 GMT 2003

Orographic clouds beginning to form.

MKIV COMMENT: Sat Nov 29 21:43:39 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Sat Nov 29 22:07:07 GMT 2003

Orographic clouds beginning to degrade images, idling Mk4.

Sat Nov 29 22:11:10 GMT 2003 MKIV End Patrol

Sat Nov 29 22:16:58 GMT 2003 CHIP End Patrol

Sat Nov 29 22:17:26 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sat Nov 29 22:17:42 GMT 2003

Clouds quite dense, idling instruments.

WEATHER COMMENT: Sun Nov 30 00:12:41 GMT 2003

Blowing fog and dark low clouds, closing domes.

Sun Nov 30 01:21:32 GMT 2003

MkIV

17_34.rawmk4	19_01.rawmk4	19_52.rawmk4	20_53.rawmk4	21_40.rawmk4
17_37.rawmk4	19_04.rawmk4	19_55.rawmk4	20_56.rawmk4	21_43.rawmk4
17_40.rawmk4	19_07.rawmk4	19_58.rawmk4	20_59.rawmk4	21_46.rawmk4
17_43.rawmk4	19_10.rawmk4	20_01.rawmk4	21_02.rawmk4	21_52.rawmk4
17_46.rawmk4	19_13.rawmk4	20_04.rawmk4	21_05.rawmk4	21_56.rawmk4
17_49.rawmk4	19_16.rawmk4	20_07.rawmk4	21_08.rawmk4	21_59.rawmk4
17_52.rawmk4	19_19.rawmk4	20_24.rawmk4	21_11.rawmk4	22_02.rawmk4
17_55.rawmk4	19_22.rawmk4	20_27.rawmk4	21_14.rawmk4	22_05.rawmk4
18_27.rawmk4	19_25.rawmk4	20_29.rawmk4	21_17.rawmk4	22_07.rawmk4
18_30.rawmk4	19_28.rawmk4	20_32.rawmk4	21_20.rawmk4	c18_45.rawmk4
18_33.rawmk4	19_31.rawmk4	20_35.rawmk4	21_22.rawmk4	c18_51.rawmk4
18_36.rawmk4	19_34.rawmk4	20_38.rawmk4	21_25.rawmk4	c18_58.rawmk4
18_39.rawmk4	19_40.rawmk4	20_41.rawmk4	21_28.rawmk4	
18_42.rawmk4	19_43.rawmk4	20_44.rawmk4	21_31.rawmk4	
18_48.rawmk4	19_46.rawmk4	20_47.rawmk4	21_34.rawmk4	
18_55.rawmk4	19_49.rawmk4	20_50.rawmk4	21_37.rawmk4	