

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

Mon Nov 1 16:47:35 GMT 2004

Year: 04 Doy: 306

Observer: stueben

WEATHER COMMENT: Mon Nov 1 16:49:13 GMT 2004

Scattered altocumulus, wind south 5 mph, temp 40F.

\_\_\_\_end\_\_\_\_

ECHO COMMENT: Mon Nov 1 16:50:04 GMT 2004

Time OK.

\_\_\_\_end\_\_\_\_

Mon Nov 1 16:51:42 GMT 2004	CHIP	Start Patrol
Mon Nov 1 16:51:56 GMT 2004	PICS	Start Patrol
Mon Nov 1 18:00:50 GMT 2004	CHIP	LSD
Mon Nov 1 18:02:30 GMT 2004	CHIP	End LSD
Mon Nov 1 18:02:36 GMT 2004	CHIP	BiasLSD
Mon Nov 1 18:02:39 GMT 2004	PICS	Flat
Mon Nov 1 18:03:30 GMT 2004	CHIP	End BiasLSD
Mon Nov 1 18:03:36 GMT 2004	CHIP	Bias
Mon Nov 1 18:04:26 GMT 2004	CHIP	End Bias
Mon Nov 1 18:04:31 GMT 2004	CHIP	ReStart Patrol
Mon Nov 1 18:05:05 GMT 2004	PICS	End Flat
Mon Nov 1 18:05:10 GMT 2004	PICS	ReStart Patrol

WEATHER COMMENT: Mon Nov 1 18:11:41 GMT 2004

Sun is edging the altocumulus deck.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Mon Nov 1 18:12:03 GMT 2004

Starting up.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Mon Nov 1 18:22:22 GMT 2004

Observing.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Mon Nov 1 18:22:51 GMT 2004

Sun has cleared altocumulus but is in very thin cirrostratus.

\_\_\_\_end\_\_\_\_

MKIV COMMENT: Mon Nov 1 18:30:55 GMT 2004

Centered 01 in relatively even thin cirrostratus.

\_\_\_\_end\_\_\_\_

Mon Nov 1 18:31:27 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Mon Nov 1 18:31:54 GMT 2004

In thin cirrostratus and scattered altocumulus.

\_\_\_\_end\_\_\_\_

MKIV COMMENT: Mon Nov 1 18:46:17 GMT 2004

Centered 01 guider.

\_\_\_\_end\_\_\_\_

Mon Nov 1 18:49:26 GMT 2004 MKIV End Patrol

Mon Nov 1 18:49:32 GMT 2004 MKIV Start Cal

Mon Nov 1 19:08:15 GMT 2004 MKIV End Cal  
Mon Nov 1 19:08:22 GMT 2004 MKIV Start Patrol

NICE MK4 IMAGE: 1908

NICE PICSDISC IMAGE: 1908

NICE PICSLIMB IMAGE: 1906

NICE CHIP IMAGE: 1907

GONG COMMENT: Mon Nov 1 19:17:26 GMT 2004

Performed weekly and monthly PM.

\_\_\_end\_\_\_

Mon Nov 1 20:05:42 GMT 2004 CHIP End Patrol

Mon Nov 1 20:06:33 GMT 2004 PICS End Patrol

Mon Nov 1 20:07:32 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Mon Nov 1 20:08:21 GMT 2004

Thick orographic clouds have come up from the south, instruments idled.

\_\_\_end\_\_\_

WEATHER COMMENT: Mon Nov 1 20:44:23 GMT 2004

Clouds are thick and threatening precipitation. Closed domes.

\_\_\_end\_\_\_

WEATHER COMMENT: Mon Nov 1 23:20:57 GMT 2004

In heavy fog.

\_\_\_end\_\_\_

Tue Nov 2 00:01:32 GMT 2004

MkIV

18_31.rawmk4	18_58.rawmk4	19_23.rawmk4	19_43.rawmk4	20_04.rawmk4
18_34.rawmk4	19_04.rawmk4	19_26.rawmk4	19_46.rawmk4	c18_49.rawmk4
18_37.rawmk4	19_08.rawmk4	19_28.rawmk4	19_49.rawmk4	c18_55.rawmk4
18_40.rawmk4	19_11.rawmk4	19_31.rawmk4	19_52.rawmk4	c19_01.rawmk4
18_43.rawmk4	19_14.rawmk4	19_34.rawmk4	19_55.rawmk4	
18_46.rawmk4	19_17.rawmk4	19_37.rawmk4	19_58.rawmk4	
18_52.rawmk4	19_20.rawmk4	19_40.rawmk4	20_01.rawmk4	