

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

Thu Dec 4 17:04:39 GMT 2003

Year: 03 Doy: 338

Observer: stueben

WEATHER COMMENT: Thu Dec 4 17:13:37 GMT 2003

Clear, light southeast wind, temp 40F, frost on boardwalk.

Thu Dec 4 17:15:16 GMT 2003 CHIP Start Patrol

Thu Dec 4 17:15:33 GMT 2003 PICS Start Patrol

PSPT COMMENT: Thu Dec 4 17:27:28 GMT 2003

Observing.

ECHO COMMENT: Thu Dec 4 17:28:09 GMT 2003

Time Ok. Started Echosys, waiting to see its getting solar images.

ECHO COMMENT: Thu Dec 4 17:38:41 GMT 2003

Echo has images! Sun appears a little to the left in the window. Alice just called and she will tweak parameters for better centering.

MKIV COMMENT: Thu Dec 4 17:42:15 GMT 2003

Centered 01 guider.

Thu Dec 4 17:42:44 GMT 2003 MKIV Start Patrol

Thu Dec 4 18:00:46 GMT 2003 CHIP LSD

Thu Dec 4 18:02:33 GMT 2003 PICS Flat

Thu Dec 4 18:02:48 GMT 2003 CHIP End LSD

Thu Dec 4 18:03:01 GMT 2003 CHIP BiasLSD

Thu Dec 4 18:03:54 GMT 2003 CHIP End BiasLSD

Thu Dec 4 18:04:08 GMT 2003 CHIP Bias

Thu Dec 4 18:05:01 GMT 2003 PICS End Flat

Thu Dec 4 18:05:08 GMT 2003 CHIP End Bias

MKIV COMMENT: Thu Dec 4 18:35:56 GMT 2003

Centered 01 guider.

Thu Dec 4 18:41:55 GMT 2003 MKIV End Patrol

Thu Dec 4 18:42:07 GMT 2003 MKIV Start Cal

Thu Dec 4 19:01:44 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Dec 4 19:31:20 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Thu Dec 4 20:40:56 GMT 2003

Orographic clouds forming rapidly. Idling instruments.

Thu Dec 4 20:42:59 GMT 2003 CHIP End Patrol

Thu Dec 4 20:45:43 GMT 2003 PICS End Patrol

Thu Dec 4 20:48:02 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Thu Dec 4 21:33:18 GMT 2003

Some clearing, restarting PICS, CHIP.

Thu Dec 4 21:34:20 GMT 2003 CHIP Start Patrol

Thu Dec 4 21:34:22 GMT 2003 PICS Start Patrol

Thu Dec 4 21:40:49 GMT 2003 CHIP End Patrol

Thu Dec 4 21:44:29 GMT 2003 PICS End Patrol

WEATHER COMMENT: Thu Dec 4 21:45:05 GMT 2003

Dense clouds again, instruments idled.

WEATHER COMMENT: Thu Dec 4 22:58:17 GMT 2003  
Dark, low clouds and blowing fog. Closed domes.  
Fri Dec 5 01:23:32 GMT 2003

MkIV

17_42.rawmk4	18_21.rawmk4	19_10.rawmk4	19_48.rawmk4	20_27.rawmk4
17_45.rawmk4	18_24.rawmk4	19_13.rawmk4	19_51.rawmk4	20_30.rawmk4
17_48.rawmk4	18_27.rawmk4	19_16.rawmk4	19_54.rawmk4	20_32.rawmk4
17_51.rawmk4	18_29.rawmk4	19_19.rawmk4	19_57.rawmk4	20_35.rawmk4
17_54.rawmk4	18_32.rawmk4	19_22.rawmk4	20_00.rawmk4	20_38.rawmk4
17_57.rawmk4	18_35.rawmk4	19_25.rawmk4	20_03.rawmk4	20_41.rawmk4
18_00.rawmk4	18_38.rawmk4	19_28.rawmk4	20_06.rawmk4	20_44.rawmk4
18_03.rawmk4	18_45.rawmk4	19_31.rawmk4	20_09.rawmk4	c18_42.rawmk4
18_06.rawmk4	18_51.rawmk4	19_34.rawmk4	20_12.rawmk4	c18_48.rawmk4
18_09.rawmk4	18_57.rawmk4	19_37.rawmk4	20_15.rawmk4	c18_54.rawmk4
18_12.rawmk4	19_01.rawmk4	19_40.rawmk4	20_18.rawmk4	
18_15.rawmk4	19_04.rawmk4	19_42.rawmk4	20_21.rawmk4	
18_18.rawmk4	19_07.rawmk4	19_45.rawmk4	20_24.rawmk4	