

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

Thu Jan 31 18:00:12 GMT 2002

Year: 02 Doy: 031

Observer: koon

WEATHER COMMENT: Thu Jan 31 18:00:15 GMT 2002

Light fog coming from the East, partly cloudy to the West, wind=5 mph from the SE, temp=40 F.

COMMENT: Thu Jan 31 18:04:09 GMT 2002

No observing until the fog clears.

Thu Jan 31 18:10:38 GMT 2002 MKIV Start Patrol

Thu Jan 31 18:10:44 GMT 2002 CHIP Start Patrol

Thu Jan 31 18:10:53 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Thu Jan 31 18:11:51 GMT 2002

There is still fog nearby but I'm going to get some data now while I can.

Thu Jan 31 18:16:52 GMT 2002 MKIV End Patrol

Thu Jan 31 18:17:24 GMT 2002 PICS End Patrol

WEATHER COMMENT: Thu Jan 31 18:17:46 GMT 2002

Fog moved back in, paused instruments and closed the domes.

Thu Jan 31 18:17:59 GMT 2002 CHIP End Patrol

Thu Jan 31 19:25:56 GMT 2002 MKIV Start Patrol

Thu Jan 31 19:25:58 GMT 2002 CHIP Start Patrol

Thu Jan 31 19:26:11 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Thu Jan 31 19:26:23 GMT 2002

Fog has cleared for now, but is still nearby. Restarted instruments.

PSPT COMMENT: Thu Jan 31 19:37:42 GMT 2002

Observing.

COMMENT: Thu Jan 31 19:53:08 GMT 2002

I FAXed my PICS filter wheel wiring change diagram to Ron so he could include it in his updated manual.

WEATHER COMMENT: Thu Jan 31 20:00:53 GMT 2002

Fog is back, paused instruments and closed domes.

Thu Jan 31 20:01:07 GMT 2002 CHIP LSD

\*\*PSPT PROBLEM\*\*:  
Thu Jan 31 20:01:20 GMT 2002

Crashed at 1940, there were clouds passing by, not sure if these caused crash. Also crashed at 2000. Shutdown due to fog.

Thu Jan 31 20:01:37 GMT 2002 MKIV End Patrol

Thu Jan 31 20:03:18 GMT 2002 CHIP End LSD

Thu Jan 31 20:03:30 GMT 2002 CHIP BiasLSD

Thu Jan 31 20:04:24 GMT 2002 CHIP End BiasLSD

Thu Jan 31 20:04:32 GMT 2002 CHIP Bias

Thu Jan 31 20:05:26 GMT 2002 CHIP End Bias

Thu Jan 31 20:22:21 GMT 2002 CHIP End Patrol

Thu Jan 31 20:22:50 GMT 2002 PICS End Patrol

WEATHER COMMENT: Thu Jan 31 21:08:16 GMT 2002

Still foggy and cloudy.

GONG COMMENT: Thu Jan 31 21:08:31 GMT 2002

It looks like the weather is getting good enough to unstow the turret, I'll go down and do that now.

GONG COMMENT: Thu Jan 31 21:26:52 GMT 2002

Back from shelter, GONG unstowed and pointing.

Thu Jan 31 21:39:54 GMT 2002

MkIV

18\_10.rawmk4 19\_28.rawmk4 19\_37.rawmk4 19\_46.rawmk4 19\_55.rawmk4  
18\_13.rawmk4 19\_31.rawmk4 19\_40.rawmk4 19\_49.rawmk4 19\_58.rawmk4  
19\_25.rawmk4 19\_34.rawmk4 19\_43.rawmk4 19\_52.rawmk4