
Mauna Loa Solar Observatory Observer's Log

Mon Feb 1 17:17:06 GMT 1999

Year: 99 Doy: 032

Observer: yasukawa

WEATHER COMMENT: Mon Feb 1 17:17:45 GMT 1999

Cold, in light mist from summit cap cloud, around 1-2" of snow on the ground down to around 10500 feet. Severe thunderstorms over Hilo and Puna yesterday with lightning strikes and several brief power outages. Checking systems out here at MLSO.

COMMENT: Mon Feb 1 17:26:21 GMT 1999

All systems that should be running are. Just need to wait for cap cloud to burn off.

WEATHER COMMENT: Mon Feb 1 17:27:20 GMT 1999

Cirrus approaching from west.

Mon Feb 1 17:45:21 GMT 1999 CHIP Startup--Initializing new tape

Mon Feb 1 17:46:16 GMT 1999 MKIII Start Patrol

WEATHER COMMENT: Mon Feb 1 17:47:34 GMT 1999

Clear for the most part. Still a risk of cap cloud blowing over so I will have to monitor this closely.

Mon Feb 1 18:02:51 GMT 1999 CHIP Bias

Mon Feb 1 18:03:51 GMT 1999 CHIP End Bias

Mon Feb 1 18:04:00 GMT 1999 CHIP Water

Mon Feb 1 18:04:39 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Feb 1 18:22:33 GMT 1999

Closed dome, cap cloud bowing over dome.

Mon Feb 1 18:25:05 GMT 1999 MKIII End Patrol

Mon Feb 1 18:25:24 GMT 1999 CHIP CHIP End Patrol

GONG COMMENT: Mon Feb 1 19:15:25 GMT 1999

Going down to GONG to do weekly and monthly PM.

GONG COMMENT: Mon Feb 1 19:34:02 GMT 1999

Back from GONG

WEATHER COMMENT: Mon Feb 1 19:48:12 GMT 1999

Snowing pretty hard.

Mon Feb 1 20:10:31 GMT 1999 CHIP ending tape

PICS COMMENT: Mon Feb 1 20:18:17 GMT 1999

Andover filter #ANDV6227, 655.3nm, installed into filter wheel where dark was.

WEATHER COMMENT: Mon Feb 1 20:22:56 GMT 1999

snowing very hard. Abandoning site before I get snowed in.

COMMENT: Mon Feb 1 20:23:23 GMT 1999

Tapes: MKIV: 99-032

CHIP: H00773

LOWL: L00577 in drive 0

PSPT COMMENT: Mon Feb 1 20:24:34 GMT 1999

PSPT worked OK today for the duration.

LOW-L COMMENT: Mon Feb 1 20:24:50 GMT 1999

LOWL date and time OK each time I looked.

Mon Feb 1 20:25:18 GMT 1999

MkIII

17_46.rawmk3 17_56.rawmk3 18_05.rawmk3 18_15.rawmk3

17_49.rawmk3 17_59.rawmk3 18_09.rawmk3 18_18.rawmk3

17_52.rawmk3 18_02.rawmk3 18_12.rawmk3 18_21.rawmk3