

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

Fri Apr 9 16:34:54 GMT 1999

Year: 99 Doy: 099

Observer: yasukawa

WEATHER COMMENT: Fri Apr 9 16:35:07 GMT 1999

Cold, in thick cirrus overcast, light south breeze.

Not enough sun to guide on at this time, standing by.

Fri Apr 9 16:36:23 GMT 1999 CHIP Startup--Initializing new tape

WEATHER COMMENT: Fri Apr 9 17:07:43 GMT 1999

Cirrus thinning a bit, guiding marginal.

Fri Apr 9 17:08:25 GMT 1999 CHIP CHIP Start Patrol

Fri Apr 9 17:08:32 GMT 1999 PICS Start Patrol

Fri Apr 9 17:55:34 GMT 1999 MKIII Start Patrol

WEATHER COMMENT: Fri Apr 9 17:55:39 GMT 1999

Possible clear hole approaching, starting up MKIV/III.

Fri Apr 9 18:00:34 GMT 1999 PICS Flat

Fri Apr 9 18:02:05 GMT 1999 PICS End Flat

Fri Apr 9 18:02:50 GMT 1999 CHIP Bias

Fri Apr 9 18:03:41 GMT 1999 CHIP End Bias

Fri Apr 9 18:03:50 GMT 1999 CHIP Water

Fri Apr 9 18:04:26 GMT 1999 CHIP End Water

\*\*GONG PROBLEM\*\*: Fri Apr 9 18:50:05 GMT 1999

Going down to GONG to replace primary Exabyte tape bank and Exabyte tower drive bank.

Fri Apr 9 19:00:33 GMT 1999 PICS Flat

Fri Apr 9 19:02:05 GMT 1999 PICS End Flat

Fri Apr 9 19:02:05 GMT 1999 PICS End Flat

Fri Apr 9 19:02:56 GMT 1999 CHIP End Bias

Fri Apr 9 19:03:11 GMT 1999 CHIP Water

Fri Apr 9 19:04:11 GMT 1999 CHIP End Water

Fri Apr 9 20:00:34 GMT 1999 PICS Flat

Fri Apr 9 20:01:50 GMT 1999 CHIP Gain

Fri Apr 9 20:02:03 GMT 1999 PICS End Flat

Fri Apr 9 20:06:27 GMT 1999 CHIP End Gain

Fri Apr 9 20:06:37 GMT 1999 CHIP Bias

Fri Apr 9 20:07:26 GMT 1999 CHIP End Bias

Fri Apr 9 20:07:36 GMT 1999 CHIP Water

Fri Apr 9 20:08:31 GMT 1999 CHIP End Water

\*\*GONG PROBLEM\*\*: Fri Apr 9 20:16:48 GMT 1999

Back from GONG. Did weekly PM at the same time. Drives appear to be working.

Fri Apr 9 20:30:34 GMT 1999 MKIII End Patrol

COMMENT: Fri Apr 9 20:45:39 GMT 1999

Reconfiguring dome shutter--not stopping PICS or CHIP so I can continue with MKIV measurements.

COMMENT: Fri Apr 9 20:47:09 GMT 1999

Changed my mind. Stopping PICS and CHIP, Orographic clouds and thick

cirrus make observations very marginal.

End Patrol

Fri Apr 9 21:41:04 GMT 1999 CHIP ending tape

COMMENT: Fri Apr 9 22:08:03 GMT 1999

Tapes:

MKIV: no data

CHIP: C00819

PICS: P01407

LOWL: being modified

Fri Apr 9 22:13:00 GMT 1999

MkIII

17_55.rawmk3	18_28.rawmk3	19_00.rawmk3	19_32.rawmk3	20_04.rawmk3
17_59.rawmk3	18_31.rawmk3	19_03.rawmk3	19_35.rawmk3	20_08.rawmk3
18_02.rawmk3	18_34.rawmk3	19_06.rawmk3	19_39.rawmk3	20_11.rawmk3
18_05.rawmk3	18_37.rawmk3	19_10.rawmk3	19_42.rawmk3	20_14.rawmk3
18_08.rawmk3	18_40.rawmk3	19_13.rawmk3	19_45.rawmk3	20_17.rawmk3
18_11.rawmk3	18_44.rawmk3	19_16.rawmk3	19_48.rawmk3	20_21.rawmk3
18_15.rawmk3	18_47.rawmk3	19_19.rawmk3	19_51.rawmk3	20_24.rawmk3
18_18.rawmk3	18_50.rawmk3	19_22.rawmk3	19_55.rawmk3	20_27.rawmk3
18_21.rawmk3	18_53.rawmk3	19_26.rawmk3	19_58.rawmk3	
18_24.rawmk3	18_57.rawmk3	19_29.rawmk3	20_01.rawmk3	