
Mauna Loa Solar Observatory Observer's Log

Thu Apr 8 17:02:21 GMT 1999
Year: 99 Doy: 098
Observer: koon
WEATHER COMMENT: Thu Apr 8 17:02:22 GMT 1999
Medium cirrostratus overcast, wind=5 mph from the South, temp=37 F.
Thu Apr 8 17:02:57 GMT 1999 CHIP Startup--Initializing new tape
COMMENT: Thu Apr 8 17:08:50 GMT 1999
Not enough light coming through the clouds for the Spar to track yet.
CHIP COMMENT: Thu Apr 8 18:11:04 GMT 1999
Clouds have cleared enough to start this.
atrol
Thu Apr 8 18:11:09 GMT 1999 PICS Start Patrol
COMMENT: Thu Apr 8 18:11:21 GMT 1999
Spar is barely tracking.
PICS COMMENT: Thu Apr 8 18:11:30 GMT 1999
Clouds have cleared enough to try this.
PICS COMMENT: Thu Apr 8 18:16:37 GMT 1999
Pausing again, not enough sun for decent images.
WEATHER COMMENT: Thu Apr 8 18:29:41 GMT 1999
Clouds getting thicker again.
CHIP COMMENT: Thu Apr 8 18:30:11 GMT 1999
Pausing again, spar starting to lose tracking again.
Thu Apr 8 18:32:21 GMT 1999 CHIP CHIP End Patrol
PSPT COMMENT: Thu Apr 8 18:32:31 GMT 1999
Will have to hold off on doing the guider ephemeris calibration until the
clouds clear away.
CHIP COMMENT: Thu Apr 8 18:53:25 GMT 1999
Restarting because Spar is starting to track again.

Thu Apr 8 19:02:57 GMT 1999 CHIP Bias
Thu Apr 8 19:04:00 GMT 1999 CHIP End Bias
Thu Apr 8 19:04:08 GMT 1999 CHIP Water
Thu Apr 8 19:04:45 GMT 1999 CHIP End Water
PICS COMMENT: Thu Apr 8 19:10:53 GMT 1999
Restarted because the clouds have cleared more.
Thu Apr 8 19:21:00 GMT 1999 MKIII Start Patrol
MKIV COMMENT: Thu Apr 8 19:23:03 GMT 1999
Starting this up in case the clouds clear away.
MKIV COMMENT: Thu Apr 8 19:44:06 GMT 1999
Pausing, clouds are too thick.
Thu Apr 8 19:46:53 GMT 1999 MKIII End Patrol
COMMENT: Thu Apr 8 19:55:52 GMT 1999
Extended the dome slot.
PICS COMMENT: Thu Apr 8 19:56:08 GMT 1999
Probably won't get any limb images today but the disk images may be usable.

Thu Apr 8 20:00:40 GMT 1999 PICS Flat
Thu Apr 8 20:01:48 GMT 1999 CHIP Gain
Thu Apr 8 20:02:07 GMT 1999 PICS End Flat
Thu Apr 8 20:06:15 GMT 1999 CHIP End Gain
Thu Apr 8 20:06:25 GMT 1999 CHIP Bias
Thu Apr 8 20:07:14 GMT 1999 CHIP End Bias
Thu Apr 8 20:07:24 GMT 1999 CHIP Water
Thu Apr 8 20:07:59 GMT 1999 CHIP End Water

CHIP COMMENT: Thu Apr 8 20:47:44 GMT 1999

Pausing due to clouds.

WEATHER COMMENT: Thu Apr 8 20:47:55 GMT 1999

Orographic clouds are moving in.

PICS COMMENT: Thu Apr 8 20:48:11 GMT 1999

Pausing due to clouds.

Thu Apr 8 20:48:48 GMT 1999 PICS End Patrol

Thu Apr 8 20:50:32 GMT 1999 CHIP CHIP End Patrol

COMMENT: Thu Apr 8 21:13:28 GMT 1999

Closed down dome due to possible light precipitation.

Thu Apr 8 21:48:02 GMT 1999 CHIP ending tape

COMMENT: Thu Apr 8 21:50:10 GMT 1999

TAPES:

MKIV: 99098

CHIP: C00818

PICS: P01406

LOWL: Down for modifications

Thu Apr 8 21:52:35 GMT 1999

MkIII

19_21.rawmk3 19_27.rawmk3 19_34.rawmk3 19_40.rawmk3

19_24.rawmk3 19_30.rawmk3 19_37.rawmk3 19_43.rawmk3