
Mauna Loa Solar Observatory Observer's Log

Tue Dec 8 17:10:07 GMT 1998

Year: 98 Doy: 342

Observer: yasukawa

WEATHER COMMENT: Tue Dec 8 17:11:50 GMT 1998

Cool, in thick cirrus and altocumulus overcast, light southwest breeze.

LOW-L COMMENT: Tue Dec 8 17:12:22 GMT 1998

LOWL time and date OK. I am going to shut it off to check CTS-10 card and CPU for batteries.

Will shuffle tapes. Removing L00562, Will move L00563 to drive 0 and load Loo564 into drive 1 when restarting.

LOW-L COMMENT: Tue Dec 8 19:38:32 GMT 1998

LOWL checkout pau. CTS10 battery was at correct voltage, CPU battery was a little low at 3.1 V, rated at 3.6 V. Time and Date came up funny when I started back up. Followed Darryl's procedure to config the CTS and date and time still came up funny, reset CPU and then date and time was correct. Keyboard is flaky, but I think that is because we swapped the original for the PC's when it got flaky since we use the PC keyboard more and the LOWL's hardly ever.

WEATHER COMMENT: Tue Dec 8 21:17:25 GMT 1998

Cirrus is thinning and altocumulus has burned off. Pointing spar and attempting CHIP and PICS observations.

Tue Dec 8 21:19:24 GMT 1998 CHIP Startup--Initializing new tape

Tue Dec 8 21:20:29 GMT 1998 PICS Start Patrol

Tue Dec 8 21:21:21 GMT 1998 CHIP CHIP Start Patrol

COMMENT: Tue Dec 8 21:25:48 GMT 1998

UPS SmartCell unit assembled, tested, and connected to Matrix UPS.

Sent message to Peter Fox and awaiting further instructions for installation of software and setup.

PICS PROBLEM: Tue Dec 8 21:30:52 GMT 1998

PICS got domed out, ADR did not lock onto sun before setting to auto so dome did not compensate for sun's movement.

Tue Dec 8 22:00:34 GMT 1998 PICS Flat

Tue Dec 8 22:00:50 GMT 1998 CHIP Bias

Tue Dec 8 22:01:40 GMT 1998 CHIP End Bias

Tue Dec 8 22:01:47 GMT 1998 CHIP Water

Tue Dec 8 22:01:59 GMT 1998 PICS End Flat

Tue Dec 8 22:02:23 GMT 1998 CHIP End Water

Tue Dec 8 22:15:47 GMT 1998 PICS End Patrol

Tue Dec 8 22:17:38 GMT 1998 CHIP CHIP End Patrol

Tue Dec 8 22:19:13 GMT 1998 CHIP ending tape

COMMENT: Tue Dec 8 22:43:00 GMT 1998

TAPES:

MKIV: No observations

PICS: P01349

CHIP: C00736

LOWL: L00563

Tue Dec 8 22:44:21 GMT 1998

MkIII