
Mauna Loa Solar Observatory Observer's Log

Mon Feb 11 17:09:26 GMT 2002

Year: 02 Doy: 042

Observer: yasukawa

WEATHER COMMENT: Mon Feb 11 17:09:36 GMT 2002

Cool, in moderately thick cirrus overcast, light south breeze.

MKIV COMMENT: Mon Feb 11 17:10:06 GMT 2002

Removed heating pad from barrel.

COMMENT: Mon Feb 11 17:15:52 GMT 2002

Waiting for sky tx to clear dome wall.

Mon Feb 11 17:19:43 GMT 2002 CHIP Start Patrol

Mon Feb 11 17:19:58 GMT 2002 PICS Start Patrol

Mon Feb 11 17:40:09 GMT 2002 PICS End Patrol

****PICS PROBLEM****: Mon Feb 11 17:45:02 GMT 2002

In looking at yesterday's occulted image on hoike, I agree with Darryl that there is too much spill and I have changed the occulter back from #6 (1961) to #5 (1971).

Mon Feb 11 17:48:06 GMT 2002 PICS Start Patrol

Mon Feb 11 18:02:57 GMT 2002 PICS Flat

Mon Feb 11 18:05:47 GMT 2002 PICS End Flat

****PICS PROBLEM****: Mon Feb 11 19:16:08 GMT 2002

Aargh! PICS crashed again at 1853 UT. Kill/Run to recover.

****CHIP PROBLEM****: Mon Feb 11 19:16:50 GMT 2002

CHIP crashed at 1725 UT. Kill/Run

Mon Feb 11 19:21:34 GMT 2002 CHIP Start Patrol

Mon Feb 11 19:24:48 GMT 2002 PICS Start Patrol

Mon Feb 11 20:02:03 GMT 2002 CHIP LSD

Mon Feb 11 20:04:19 GMT 2002 CHIP End LSD

Mon Feb 11 20:04:25 GMT 2002 CHIP BiasLSD

Mon Feb 11 20:05:14 GMT 2002 CHIP End BiasLSD

Mon Feb 11 20:05:20 GMT 2002 CHIP Bias

Mon Feb 11 20:06:11 GMT 2002 CHIP End Bias

COMMENT: Mon Feb 11 20:32:54 GMT 2002

Lost guiding. Repointed spar and reset guider.

****PICS PROBLEM****: Mon Feb 11 20:33:51 GMT 2002

PICS crashed at 2012. Recovering.

****CHIP PROBLEM****: Mon Feb 11 20:34:18 GMT 2002

CHIP crashed at 2015. Recovering.

Mon Feb 11 20:40:33 GMT 2002 CHIP Start Patrol

Mon Feb 11 20:42:13 GMT 2002 PICS Start Patrol

Mon Feb 11 21:00:05 GMT 2002 CHIP LSD

Mon Feb 11 21:02:13 GMT 2002 CHIP End LSD

Mon Feb 11 21:02:20 GMT 2002 CHIP BiasLSD

Mon Feb 11 21:03:05 GMT 2002 CHIP End BiasLSD

Mon Feb 11 21:03:11 GMT 2002 CHIP Bias

Mon Feb 11 21:04:02 GMT 2002 CHIP End Bias

Mon Feb 11 21:38:58 GMT 2002 CHIP Start Patrol
CHIP PROBLEM: Mon Feb 11 21:33:15 GMT 2002
CHIP appears crashed again, Kill/Run.
CHIP PROBLEM: Mon Feb 11 21:40:18 GMT 2002
CHIP stalled again. Last message: NEW 2002_02_11_21_39_15.csr
Program: Accumulating
Accumulate: 0->0
ps: ps

- Status
- Reply
- Patrol
- Command
- Crunch
- Show
- Program
- Disk
- Display
- csh
- Optics
- WaitAccu

These are same parameters that existed at the second CHIP crash, but not the first. Image in Camera window is offset, 1/2-way off screen to right.

CHIP PROBLEM: Mon Feb 11 21:55:00 GMT 2002
Did a kill/run cycle to end and recover from crash. (not so simple... Kill does not stop all processes and several "Cancel Wait" have to be typed in to get rid of all the Waits that come up as things progress.) This time I ran Video and recentered the image using the micrometer controller. M1 value was way off at minus something. I ran it back to 5824. (approx. good value listed at 5830). I will leave it like that for tomorrow's startup otherwise it will startup with the image offset.
WEATHER COMMENT: Mon Feb 11 22:02:12 GMT 2002

Continued thick cirrus overcast.
Mon Feb 11 22:04:50 GMT 2002 PICS End Patrol
Mon Feb 11 22:12:25 GMT 2002
MkIV