
Mauna Loa Solar Observatory Observer's Log

Tue Apr 24 18:59:14 GMT 2001

Year: 01 Doy: 114

Observer: yasukawa

WEATHER COMMENT: Tue Apr 24 19:00:05 GMT 2001

Cool, clear, east wind.

COMMENT: Tue Apr 24 19:00:40 GMT 2001

Late startup. Kim, David, and Judd are up here. We did a bunch of stuff to the spar before starting up for the day.

Tue Apr 24 19:07:32 GMT 2001 CHIP Start Patrol

Tue Apr 24 19:07:54 GMT 2001 PICS Start Patrol

Tue Apr 24 19:08:07 GMT 2001 MKIV Start Patrol

MKIV PROBLEM: Tue Apr 24 19:49:51 GMT 2001

Realigned spar guider to O1 guider, which is turned on now after some messing around yesterday.

Tue Apr 24 20:01:49 GMT 2001 CHIP LSD

Tue Apr 24 20:05:30 GMT 2001 CHIP End LSD

Tue Apr 24 20:05:44 GMT 2001 CHIP BiasLSD

Tue Apr 24 20:06:40 GMT 2001 CHIP End BiasLSD

Tue Apr 24 20:06:51 GMT 2001 CHIP Bias

Tue Apr 24 20:07:36 GMT 2001 CHIP End Bias

MKIV PROBLEM: Tue Apr 24 20:29:31 GMT 2001

O1 guider E/W stepper system is really touchy. May be that gains on the card is too high due to component or wiring failure. We are turning it off and "clamping" the stepper to midrange.

MKIV COMMENT: Tue Apr 24 20:34:40 GMT 2001

Taking MK4 data with a stable guider (Eric and Judd have their hands off) before David begins upgrade work.

Tue Apr 24 20:36:32 GMT 2001 CHIP End Patrol

CHIP PROBLEM: Tue Apr 24 20:36:36 GMT 2001

CHIP is not centering, spar guider may be too far out of range for limb-finding routine. Stopping and manually adjusting the micrometers.

Tue Apr 24 20:39:57 GMT 2001 CHIP Start Patrol

Tue Apr 24 21:04:17 GMT 2001 CHIP LSD

Tue Apr 24 21:08:23 GMT 2001 CHIP End LSD

Tue Apr 24 21:08:31 GMT 2001 CHIP BiasLSD

Tue Apr 24 21:09:21 GMT 2001 CHIP End BiasLSD

Tue Apr 24 21:09:30 GMT 2001 CHIP Bias

Tue Apr 24 21:10:16 GMT 2001 CHIP End Bias

Tue Apr 24 22:01:37 GMT 2001 CHIP LSD

Tue Apr 24 22:05:06 GMT 2001 CHIP End LSD

Tue Apr 24 22:05:13 GMT 2001 CHIP BiasLSD

Tue Apr 24 22:05:58 GMT 2001 CHIP End BiasLSD

Tue Apr 24 22:06:04 GMT 2001 CHIP Bias

Tue Apr 24 22:06:46 GMT 2001 CHIP End Bias

Tue Apr 24 22:39:34 GMT 2001 PICS End Patrol

Tue Apr 24 23:03:40 GMT 2001 CHIP LSD

Tue Apr 24 23:07:01 GMT 2001 CHIP End LSD

Tue Apr 24 23:07:07 GMT 2001 CHIP BiasLSD

Tue Apr 24 23:07:54 GMT 2001 CHIP End BiasLSD

Tue Apr 24 23:08:02 GMT 2001 CHIP Bias

Tue Apr 24 23:08:45 GMT 2001 CHIP End Bias

Tue Apr 24 23:31:27 GMT 2001 CHIP End Patrol

Wed Apr 25 01:12:14 GMT 2001 MKIV Start Patrol

Wed Apr 25 01:19:28 GMT 2001 MKIV End Patrol

COMMENT: Wed Apr 25 01:27:11 GMT 2001

Yasukawa is leaving for the day.

MKIV PROBLEM: Wed Apr 25 01:27:46 GMT 2001

O1 guider is now working.

Broke transformation board, lost timing. David and Eric troubleshot and fixed problem. MK4 working again.

Wed Apr 25 01:30:04 GMT 2001

MkIV

01_12.rawmk4	19_26.rawmk4	19_49.rawmk4	20_13.rawmk4	20_40.rawmk4
01_16.rawmk4	19_29.rawmk4	19_52.rawmk4	20_16.rawmk4	20_46.rawmk4
19_08.rawmk4	19_32.rawmk4	19_55.rawmk4	20_19.rawmk4	20_52.rawmk4
19_11.rawmk4	19_34.rawmk4	19_58.rawmk4	20_22.rawmk4	c20_37.rawmk4
19_14.rawmk4	19_37.rawmk4	20_01.rawmk4	20_25.rawmk4	c20_43.rawmk4
19_17.rawmk4	19_40.rawmk4	20_04.rawmk4	20_28.rawmk4	c20_49.rawmk4
19_20.rawmk4	19_43.rawmk4	20_07.rawmk4	20_31.rawmk4	
19_23.rawmk4	19_46.rawmk4	20_10.rawmk4	20_34.rawmk4	