

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

Mon May 25 16:34:27 GMT 1998

Year: 98 Doy: 145

Observer: yasukawa

WEATHER COMMENT: Mon May 25 16:35:31 GMT 1998

Cool, clear, light southeast wind.

Mon May 25 16:35:56 GMT 1998 CHIP Startup--Initializing new tape

LOW-L COMMENT: Mon May 25 16:36:10 GMT 1998

At 1620 UT, ebay=14.658, out=7.501, fan=-82.846, on/off=0/10

RED=mof2res=110.629, moflent=19.891, mof2ent=15.399, west2=21.713

Mon May 25 16:39:25 GMT 1998 PICS Start Patrol

Mon May 25 16:39:41 GMT 1998 MKIII Start Patrol

Mon May 25 16:39:40 GMT 1998 CHIP CHIP Start Patrol

COMMENT: Mon May 25 16:47:33 GMT 1998

Network is down, can trace to NOAA-FB but looks like cannot reach  
nameserver who resides at UH Manoa, I think.

LOW-L COMMENT: Mon May 25 16:49:11 GMT 1998

moflent now green.

Mon May 25 17:01:05 GMT 1998 CHIP Bias

Mon May 25 17:01:59 GMT 1998 CHIP End Bias

Mon May 25 17:02:09 GMT 1998 CHIP Water

Mon May 25 17:02:16 GMT 1998 PICS Flat

Mon May 25 17:02:56 GMT 1998 CHIP End Water

Mon May 25 17:03:06 GMT 1998 CHIP Velocity

LOW-L COMMENT: Mon May 25 17:03:35 GMT 1998

west2=25.253, Yellow.

\*\*\* entry lost in cut/paste of lowl comments \*\*\* T 1998 PICS End Flat

Mon May 25 17:04:27 GMT 1998 CHIP End Velocity

LOW-L COMMENT: Mon May 25 17:18:44 GMT 1998

West2 now green. Mof2ent now yellow=20.386. Mof2res still red=111.664.

MKIII COMMENT: Mon May 25 17:28:07 GMT 1998

There is not 'wrote 0 records' entry on akamai, but KCC monitor is  
stalled in Write--Oh, wait, There is the first "wrote 0 records"  
entry.

Stopping and changing tapes, cleaning drive, resetting KCC.

LOW-L COMMENT: Mon May 25 17:32:02 GMT 1998

Mof2ent now green. Mof2res still red.

PSPT COMMENT: Mon May 25 17:34:46 GMT 1998

Started PSPT using manual dome rotation. First attempt at Run failed  
with Rebin error. Exited IDL and tried Run again. This time,  
had to tyoe 'exp' on PC to get by 'taking 3 exposures' step, but  
PSPT continued to run sucessfully after that.

Mon May 25 17:36:54 GMT 1998 MKIII Start Patrol

MKIII COMMENT: Mon May 25 17:37:12 GMT 1998

H01833 removed, H01834 taking data.

LOW-L COMMENT: Mon May 25 17:48:42 GMT 1998

Mof2res=112.084, now yellow.

Mon May 25 18:02:03 GMT 1998 CHIP Bias

COMMENT: Mon May 25 18:02:13 GMT 1998

Network is still down.

Mon May 25 18:02:18 GMT 1998 PICS Flat

Mon May 25 18:03:18 GMT 1998 CHIP End Bias

Mon May 25 18:03:33 GMT 1998 CHIP Water

Mon May 25 18:03:46 GMT 1998 PICS End Flat

Mon May 25 18:04:24 GMT 1998 CHIP End Water

Mon May 25 18:04:33 GMT 1998 CHIP Velocity

Mon May 25 18:05:53 GMT 1998 CHIP End Velocity

COMMENT: Mon May 25 18:25:04 GMT 1998

Going down to GONG to do the weekly PM.

Mon May 25 19:01:12 GMT 1998 CHIP Bias

Mon May 25 19:02:12 GMT 1998 CHIP End Bias

Mon May 25 19:02:21 GMT 1998 CHIP Water

Mon May 25 19:02:21 GMT 1998 CHIP Water

Mon May 25 19:03:14 GMT 1998 CHIP End Water

Mon May 25 19:03:27 GMT 1998 CHIP Velocity

Mon May 25 19:03:54 GMT 1998 PICS End Flat

Mon May 25 19:04:45 GMT 1998 CHIP End Velocity

COMMENT: Mon May 25 19:32:19 GMT 1998

Back from GONG. One of the Exabyte drives (Primary/one) was cycling between eject and load. I had much problem recovering from that failure, but eventually did and had to do a tape change on both drive banks and the tower drives.

COMMENT: Mon May 25 19:34:26 GMT 1998

Network is still down.

Mon May 25 19:34:33 GMT 1998 CHIP CHIP End Patrol

LOW-L COMMENT: Mon May 25 19:34:41 GMT 1998

All fields are green.

COMMENT: Mon May 25 19:35:06 GMT 1998

Stopping to reconfigure dome shutter.

Mon May 25 19:39:54 GMT 1998 MKIII Start Patrol

Mon May 25 19:40:14 GMT 1998 CHIP CHIP Start Patrol

Mon May 25 19:40:14 GMT 1998 CHIP CHIP Start Patrol

Mon May 25 20:00:16 GMT 1998 PICS Flat

Mon May 25 20:01:49 GMT 1998 PICS End Flat

Mon May 25 20:02:06 GMT 1998 CHIP Gain

Mon May 25 20:08:10 GMT 1998 CHIP End Gain

Mon May 25 20:08:20 GMT 1998 CHIP Bias

Mon May 25 20:09:14 GMT 1998 CHIP End Bias

Mon May 25 20:09:28 GMT 1998 CHIP Water

Mon May 25 20:10:13 GMT 1998 CHIP End Water

Mon May 25 20:10:22 GMT 1998 CHIP Velocity

Mon May 25 20:11:35 GMT 1998 CHIP End Velocity

WEATHER COMMENT: Mon May 25 20:44:11 GMT 1998

Sky getting noisy, orographic clouds approaching from northwest.

WEATHER COMMENT: Mon May 25 20:47:24 GMT 1998

In orographic clouds.

Mon May 25 20:50:53 GMT 1998 CHIP CHIP End Patrol

Mon May 25 20:51:29 GMT 1998 CHIP ending tape

Mon May 25 20:51:29 GMT 1998 CHIP ending tape

LOW-L COMMENT: Mon May 25 20:54:49 GMT 1998

At 2054 all fields green.

ebay=28.305, outside=17.850, fan=-69.702, on/off=0/10

COMMENT: Mon May 25 21:01:28 GMT 1998

Tapes:

MKIII: H01833 and H01834

PICS: P01200

CHIP: C00592

LOWL: L00518

Mon May 25 21:04:55 GMT 1998

MkIII

16_39.rawmk3	17_29.rawmk3	18_33.rawmk3	19_23.rawmk3	20_17.rawmk3
16_42.rawmk3	17_36.rawmk3	18_36.rawmk3	19_26.rawmk3	20_20.rawmk3
16_45.rawmk3	17_40.rawmk3	18_39.rawmk3	19_29.rawmk3	20_23.rawmk3
16_48.rawmk3	17_42.rawmk3	18_42.rawmk3	19_32.rawmk3	20_26.rawmk3
16_51.rawmk3	17_45.rawmk3	18_45.rawmk3	19_39.rawmk3	20_29.rawmk3
16_54.rawmk3	17_48.rawmk3	18_48.rawmk3	19_42.rawmk3	20_32.rawmk3
16_57.rawmk3	17_51.rawmk3	18_51.rawmk3	19_45.rawmk3	20_35.rawmk3
17_00.rawmk3	17_54.rawmk3	18_54.rawmk3	19_48.rawmk3	20_38.rawmk3
17_03.rawmk3	17_57.rawmk3	18_56.rawmk3	19_51.rawmk3	20_41.rawmk3
17_06.rawmk3	18_00.rawmk3	18_59.rawmk3	19_54.rawmk3	20_44.rawmk3
17_09.rawmk3	18_03.rawmk3	19_02.rawmk3	19_57.rawmk3	20_47.rawmk3
17_12.rawmk3	18_09.rawmk3	19_05.rawmk3	20_00.rawmk3	c18_06.rawmk3
17_14.rawmk3	18_15.rawmk3	19_08.rawmk3	20_03.rawmk3	c18_12.rawmk3
17_17.rawmk3	18_21.rawmk3	19_11.rawmk3	20_06.rawmk3	c18_18.rawmk3
17_20.rawmk3	18_24.rawmk3	19_14.rawmk3	20_09.rawmk3	
17_23.rawmk3	18_27.rawmk3	19_17.rawmk3	20_12.rawmk3	
17_26.rawmk3	18_30.rawmk3	19_20.rawmk3	20_15.rawmk3	