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## Mauna Loa Solar Observatory Observer's Log

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Sun Sep 28 16:48:11 GMT 1997

Year: 97 Doy: 271 Observer: elmore

WEATHER COMMENT: Sun Sep 28 16:52:26 GMT 1997

Cool, clear, light south wind.

Sun Sep 28 16:53:12 GMT 1997 MKIII Start Patrol

CHIP COMMENT: Sun Sep 28 16:53:45 GMT 1997

According to David Elmore, CHIP is down. I will not attempt to

observe with it util further advised. COMMENT: Sun Sep 28 16:55:13 GMT 1997

Yasukawa is logged in as Elmore today. David did not logout yesterday

and I am not sure of the reason so I will stay logged in as him

today and logout normally at the end of the day.

Sun Sep 28 17:03:23 GMT 1997 PICS Start Patrol

MKIII COMMENT: Sun Sep 28 17:12:28 GMT 1997

KCC screen not displaying correctly, may have crashed. Time not updating,

No green PA indication in center of monitor images, image does not

seem to be updating. Resetting KCC.

MKIII COMMENT: Sun Sep 28 17:15:31 GMT 1997

Apparently starting tape over.

Sun Sep 28 17:18:01 GMT 1997 MKIII Start Patrol

Sun Sep 28 17:18:01 GMT 1997 MKIII Start Patrol

MKIII COMMENT: Sun Sep 28 17:21:02 GMT 1997

Image on KCC is rotated approximately 180 degrees.

Sun Sep 28 17:21:50 GMT 1997 MKIII End Patrol

Sun Sep 28 17:21:50 GMT 1997 MKIII End Patrol

MKIII COMMENT: Sun Sep 28 17:24:38 GMT 1997

Start Patrol statements and End Patrol statements and well as gif images are duplicated. Display discrepancy is due to wrong date and time on KCC display. Reboot did not correct this matter.

MKIII COMMENT: Sun Sep 28 17:26:48 GMT 1997

I will print this set of logs after ending and I will log out and

restart like a normal day.

Sun Sep 28 17:29:25 GMT 1997

MkIII

16\_53.rawmk3 16\_59.rawmk3 17\_05.rawmk3 17\_11.rawmk3

16\_56.rawmk3 17\_02.rawmk3 17\_08.rawmk3

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## Mauna Loa Solar Observatory Observer's Log

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Sun Sep 28 17:35:30 GMT 1997

Year: 97 Doy: 271 Observer: yasukawa

COMMENT: Sun Sep 28 17:36:49 GMT 1997

Restarting after logged in as yasukawa. Still having trouble with KCC. PICS logs may have been lost because I was logged in as yasukawa over there and as elmore over here. Earlier logs are printed up. starting new log at this time. MKIII COMMENT: Sun Sep 28 17:39:08 GMT 1997 OK after this last reboot of the KCC, time and date is OK. Starting up again. Sun Sep 28 17:40:14 GMT 1997 Start Patrol MKIII Sun Sep 28 18:01:11 GMT 1997 PICS Flat Sun Sep 28 18:02:20 GMT 1997 PICS End Flat COMMENT: Sun Sep 28 18:05:54 GMT 1997 Guider adjusted. O1 guider was pegging in EW direction. COMMENT: Sun Sep 28 18:10:38 GMT 1997 OMMENT: Sun Sep 28 18:10:48 GMT 1997 OK, now things have settled in to what I might consider as normalcy. MKIII COMMENT: Sun Sep 28 18:34:10 GMT 1997 xanim is not working. Console is barfing out lines at a hectic pace, No xanim window is appearing. Sun Sep 28 19:01:11 GMT 1997 PICS Flat Sun Sep 28 19:02:23 GMT 1997 PICS End Flat MKIII COMMENT: Sun Sep 28 19:31:48 GMT 1997 I am seeing only 19 files on the File Count. Not sure what is occurring. MKIII COMMENT: Sun Sep 28 19:35:03 GMT 1997 Tape is stuck on Write. I think I will stop this tape. I need to reconfigure dome shutter anyway so I will stop and decide how to proceed. Sun Sep 28 19:37:11 GMT 1997 PICS End Patrol Sun Sep 28 19:42:55 GMT 1997 MkIII 17 40.rawmk3 18 03.rawmk3 18 27.rawmk3 18 54.rawmk3 19 24.rawmk3 17\_43.rawmk3 18 06.rawmk3 18\_30.rawmk3 17 46.rawmk3 18 09.rawmk3 18 33.rawmk3 19 06.rawmk3 19 30.rawmk3 17 49.rawmk3 18 12.rawmk3 18 36.rawmk3 19 10.rawmk3 19 33.rawmk3 18 15.rawmk3 18 39.rawmk3 19 13.rawmk3 19 36.rawmk3 17 52.rawmk3 17 55.rawmk3 18 18.rawmk3 18 42.rawmk3 19 16.rawmk3 c18 50.rawmk3 17\_58.rawmk3 19\_18.rawmk3 c18\_57.rawmk3 18 01.rawmk3 18 24.rawmk3 18 47.rawmk3 19 21.rawmk3 c19 03.rawmk3 Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sun Sep 28 20:03:29 GMT 1997

Year: 97 Doy: 271 Observer: yasukawa

Sun Sep 28 20:03:58 GMT 1997 MKIII Start Patrol

MKIII COMMENT: Sun Sep 28 20:04:23 GMT 1997

Restarted by rebooting (cold boot) nahenahe and then restarting

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the "day".
Also started a new tape. Unloaded H01647, loaded H01648.
PICS COMMENT: Sun Sep 28 20:10:29 GMT 1997
We are seeing a double image on the Halphadisc image in the display
window.
MKIII COMMENT: Sun Sep 28 20:11:24 GMT 1997
Everybody is back, all systems are working good.
Possible causes: elmore was still logged in this morning.
I did not reset the KCC upon power-up as KVS observed that David
did every time. I may not have Killed the proper stuff or may have
Killed stuff I shouldn't have when logging elmore out to log
myself in. In any case there is much to learn.
WEATHER COMMENT: Sun Sep 28 20:14:13 GMT 1997
Orographic clouds have arrived overhead.
Sun Sep 28 21:01:12 GMT 1997
                                       Flat
Sun Sep 28 21:02:11 GMT 1997
                              PICS
                                       End Flat
Sun Sep 28 21:07:08 GMT 1997 PICS
                                       End Patrol
COMMENT: Sun Sep 28 21:09:21 GMT 1997
Ending observatioons for the day.
Activity report:
Did not get PAs for prominences. No active prominences.
No coronal activity
Tapes: MKIII: H01647 and H01648
       PICS: P00998
       LOWL: L00475
Sun Sep 28 21:11:58 GMT 1997
                                       Start Correct
                              MKIII
Sun Sep 28 21:12:54 GMT 1997
                              MKIII
                                       End Correct
Sun Sep 28 21:22:28 GMT 1997
                             MKIII
                                       Start Patrol
Sun Sep 28 21:24:03 GMT 1997
                            MKTTT
                                       End Patrol
MKIII COMMENT: Sun Sep 28 21:24:36 GMT 1997
Accidentally pressed Correct. Aiming for End Day. Aborted, but not before
going thru a couple of iterations of light correct. I need to get
David's instructions on how to load the default table or I will need
to do a correct on chan 0 early on tomorrow.
MKIII COMMENT: Sun Sep 28 21:27:54 GMT 1997
End Day wouldn't work after the abort so I reset the KCC.
It worked after that.
Sun Sep 28 21:29:20 GMT 1997
       MkIII
20_07.rawmk3 20_22.rawmk3 20_36.rawmk3 20_51.rawmk3 21_06.rawmk3
20 10.rawmk3 20 25.rawmk3 20 39.rawmk3 20 54.rawmk3
20 13.rawmk3 20 28.rawmk3 20 42.rawmk3 20 57.rawmk3
20 16.rawmk3 20 31.rawmk3 20 45.rawmk3 21 00.rawmk3
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