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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 27 17:38:04 GMT 1996 <<< NOTE: TIME WRONG BY +1:09:39 !!  
Year: 96 Doy: 179  
Observer: yasukawa  
WEATHER COMMENT: Thu Jun 27 17:38:11 GMT 1996  
In thin cirrus patches, light south wind.  
COMMENT: Thu Jun 27 17:38:49 GMT 1996  
nene time wrong, should not have overshoot, but it did. Clock indicates  
1739 UT. Should be 1630. I will correct it as soon as I get things  
going a bit more.  
Thu Jun 27 16:31:24 GMT 1996 CHIP Startup--Initializing new tape

DPMON COMMENT: Thu Jun 27 17:50:10 GMT 1996  
corrected time -4179 seconds.

Thu Jun 27 17:51:07 GMT 1996 dPMon Start Patrol  
Thu Jun 27 16:41:50 GMT 1996 CHIP CHIP Start Patrol  
LOW-L COMMENT: Thu Jun 27 17:54:12 GMT 1996  
L00400 was popped from unit 1 this morning as it should have been.  
Cleaned drive and loaded L00402. Data writing to L00401 in unit 0.  
CHIP COMMENT: Thu Jun 27 17:55:43 GMT 1996  
Correcting CHIP time +3 sec.  
WEATHER COMMENT: Thu Jun 27 17:59:22 GMT 1996  
Clear.  
Thu Jun 27 18:01:27 GMT 1996 dPMon Flat  
Thu Jun 27 18:02:14 GMT 1996 dPMon End Flat  
Thu Jun 27 17:04:17 GMT 1996 CHIP Bias  
Thu Jun 27 17:05:27 GMT 1996 CHIP End Bias  
Thu Jun 27 17:05:36 GMT 1996 CHIP Water  
Thu Jun 27 17:06:16 GMT 1996 CHIP End Water  
DPMON COMMENT: Thu Jun 27 18:19:04 GMT 1996  
Looks like the optics problem I saw yesterday where one of the  
elements is not in place when the disc image is being taken  
is occurring again. I will end patrol, test the optics,  
and restart patrol.  
Thu Jun 27 18:21:07 GMT 1996 dPMon End Patrol  
Thu Jun 27 18:24:01 GMT 1996 dPMon Start Patrol  
DPMON COMMENT: Thu Jun 27 17:35:40 GMT 1996  
Used "date mmddHHMM" in su to attempt to change time. nene# confirmed  
change but clock window stopped.  
I suppose it is just not updating. I will test logs for effect of  
change and then try to get clock to update.

DPMON COMMENT: Thu Jun 27 17:39:10 GMT 1996

Looks like logs now using correct time.

DPMON COMMENT: Thu Jun 27 17:40:02 GMT 1996

Using menu button on clock window and selecting refresh did the trick.

Now I need to determine if the "date -a 4179" is still in effect --(

Thu Jun 27 17:43:34 GMT 1996	dPMon	Flat
Thu Jun 27 17:44:26 GMT 1996	dPMon	End Flat
Thu Jun 27 18:01:36 GMT 1996	dPMon	Flat
Thu Jun 27 18:02:16 GMT 1996	CHIP	Bias
Thu Jun 27 18:02:23 GMT 1996	dPMon	End Flat
Thu Jun 27 18:03:23 GMT 1996	CHIP	End Bias
Thu Jun 27 18:03:32 GMT 1996	CHIP	Water
Thu Jun 27 18:04:09 GMT 1996	CHIP	End Water
Thu Jun 27 19:01:30 GMT 1996	dPMon	Flat
Thu Jun 27 19:02:19 GMT 1996	dPMon	End Flat
Thu Jun 27 19:03:20 GMT 1996	CHIP	Bias
Thu Jun 27 19:04:21 GMT 1996	CHIP	End Bias
Thu Jun 27 19:04:29 GMT 1996	CHIP	Water
Thu Jun 27 19:05:04 GMT 1996	CHIP	End Water
Thu Jun 27 19:46:42 GMT 1996	dPMon	End Patrol

COMMENT: Thu Jun 27 19:46:43 GMT 1996

Stopping to reconfigure dome shutter.

Thu Jun 27 19:47:35 GMT 1996	CHIP	CHIP End Patrol
Thu Jun 27 19:56:13 GMT 1996	dPMon	Start Patrol
Thu Jun 27 19:56:28 GMT 1996	CHIP	CHIP Start Patrol
Thu Jun 27 20:00:34 GMT 1996	dPMon	Flat
Thu Jun 27 20:01:25 GMT 1996	dPMon	End Flat
Thu Jun 27 20:04:28 GMT 1996	CHIP	Gain

COMMENT: Thu Jun 27 20:07:39 GMT 1996

Going down to GONG to do weekly PM

Thu Jun 27 20:08:57 GMT 1996	CHIP	End Gain
Thu Jun 27 20:09:04 GMT 1996	CHIP	Bias
Thu Jun 27 20:09:41 GMT 1996	CHIP	End Bias
Thu Jun 27 20:09:50 GMT 1996	CHIP	Water
Thu Jun 27 20:10:20 GMT 1996	CHIP	End Water

COMMENT: Thu Jun 27 20:39:56 GMT 1996

Back from GONG

DPMON COMMENT: Thu Jun 27 20:40:17 GMT 1996

nene clock holding correct time so I conclude that the early time correction was overridden by the gross time correction.

Thu Jun 27 21:00:32 GMT 1996	dPMon	Flat
Thu Jun 27 21:01:21 GMT 1996	dPMon	End Flat
Thu Jun 27 21:03:16 GMT 1996	CHIP	Bias
Thu Jun 27 21:04:18 GMT 1996	CHIP	End Bias
Thu Jun 27 21:04:28 GMT 1996	CHIP	Water
Thu Jun 27 21:05:04 GMT 1996	CHIP	End Water

WEATHER COMMENT: Thu Jun 27 21:29:12 GMT 1996

Orographic clouds forming overhead.

Thu Jun 27 21:52:58 GMT 1996 dPMon End Patrol

WEATHER COMMENT: Thu Jun 27 21:53:04 GMT 1996

In orographic clouds.

Thu Jun 27 21:53:48 GMT 1996 CHIP CHIP End Patrol

Thu Jun 27 21:56:37 GMT 1996 CHIP ending tape

COMMENT: Thu Jun 27 21:56:48 GMT 1996

Activity report:

QP: 45-55; 120-128; 198; 219-224; 236-245; 257-259; 306;

No coronal activity

Tapes: MKIII: H01329

DPMON: P00648

CHIP: C00065

LOWL: L00401

SCAN-LOG

SCAN-LOG 16:43:50. 6/27/96 DOY 179

16:52:26	16:55:38	16:58:51	17:02:04	17:05:16
17:08:28	17:11:40	17:14:51	17:18:03	17:21:14
17:24:25	17:27:36	17:30:48	17:33:59	17:37:12
17:40:23	17:43:37	17:46:48	17:50:06	17:53:17
17:56:30	17:59:42	18:02:54	18:06:06	1810 0 CL
18:21:28	1825 15CL	18:29:43	18:33:17	18:36:29
18:39:47	18:43:00	18:46:13	18:49:24	18:52:36
18:55:48	18:59:00	19:02:11	19:05:23	19:08:34
19:11:48	19:14:59	19:18:11	19:21:22	19:24:38
19:27:48	19:31:00	19:34:11	19:37:22	19:40:33
19:43:46	19:46:56	19:56:20	19:59:30	20:02:46
20:05:56	20:09:08	20:12:18	20:15:30	20:18:40
20:21:51	20:25:02	20:28:13	20:31:23	20:34:35
20:37:45	20:40:57	20:44:08	20:47:24	20:50:35
20:53:47	20:56:57	21:00:09	21:03:20	21:06:31
21:09:42	21:12:53	21:16:03	21:19:15	21:22:25
21:25:37	21:28:47	21:32:01	21:35:13	21:38:25
21:41:35	21:44:47	21:47:57	21:51:08	

0 ERRORS

OK