

DAYLIGHT SAVINGS TIME STARTS MARCH 14th

From 1987 until 2006, most portions of the US observed daylight savings time (DST) from the first Sunday in April to the last Sunday in October. Starting in 2007, DST has started on the second Sunday of March, and has ended on the First Sunday in November.

This year DST starts 2:00 AM on Sunday March 14th. Among the items that broadcast engineers must check for this change is the EAS equipment. Some of the units have updated firmware that automatically adjust to DST. However older units must be changed manually.

SAGE ENDEC.....

All versions of model 1822 ENDEC software prior to 6.2 use the old DST rules.

You will have to manually adjust the ENDEC's time from the front panel, and will also manually adjust the UTC Offset to compensate.

1. Turn off the ENDEC's automatic daylight savings time adjustments by setting MENU.DATE/TIME.DAYLIGHT ENABLE to NO.
2. If you are in "standard time", set MENU.DATE/TIME.UTC OFFSET to the normal UTC offset for your area, for example, Central Standard time is 6. If you are in daylight savings time, then set MENU.DATE/TIME.UTC OFFSET to one less than the normal UTC offset for your area, for example, Central Standard time is 5.
3. Set the ENDEC's time to the proper local time for your area using the MENU.DATE/TIME menu.

The ENDEC keeps time internally in UTC. When it wants to display a local time for you (such as in the log file, in the text of the EAS alert, or on the front panel time display) it computes the local time. It does this by subtracting your UTC Offset from the UTC time.

To keep your ENDEC is sync with the network of EAS stations, your ENDEC must have the correct UTC time.

TFT....

A new version of software/firmware, V.87.0, will address the changes in effective dates for DST. The following procedure should be used to adjust the 911 programming manually due to the new DST dates if the new version of EPROMs are not installed.

Programming the EAS 911 requires entry of a **Primary** Password and a **Setup** Password to allow access to the Setup Menu. The default passwords are 9-1-1 and 9-1-2, respectively. Refer to Section 4.10 and 4.11 in the EAS 911 User Guide for information on changing default passwords.

- Step 1.** Enter the Primary password by pressing PASSWORD and entering the 3-digit password, using the 0-9 numeric keys under LOCATION(S).
- Step 2.** Press PASSWORD again and enter the Secondary 3-digit password, using the 0-9 numeric keys under LOCATION(S).

Once the correct passwords have been entered, the LCD Screen will display **SETUP MENU** briefly then display the first menu item:

1. SET CURRENT DATE/TIME

Use the arrow keys (Δ ∇) to scroll through the Setup Menu items. When a desired menu item is displayed, press ENTER to select it.

NOTE: In order to properly set the Date/Time, program in the following order:

- A) Setup Menu 3. DAYLIGHT SAVING?
Disable daylight saving time
- B) Setup Menu 2. SET STATION TIME ZONE
Set UTC offset to +05
- C) Setup Menu 1. SET CURRENT DATE/TIME
Set clock to current DST time

HOLLYANNE.....

Due to lack of demand, the manufacturing and distribution of the [HU-961 Encoder/Decoder](#) has been discontinued.

However their web site has the following information for time changes.

From the front panel, press the "More" button twice.
It will then ask you if you want to "Change Mode". Press "No".
Then it will ask you if you want to "Set Time". Press "Yes".
You then need to set the clock to military time. There will be two digits for hours and two digits for minutes that you will be setting. You need to press the "No" button until you get to the digit that you want. Press the "Yes" button to accept the digit you want.
Once the time is set, the HU-961 will say "Your choice is, set time?". Press "No".

For questions concerning technical issues contact HollyAnne at this address.

HollyAnne Corp.
207 W. O'Connor Ave.
Greeley, NE 68842
308-428-4705

BURK.....

The Burk EAS unit does not automatically adjust for Daylight Savings Time. DST is adjusted manually by "setting a flag" in the menu, which Burk users should already be familiar with.