Meter Clock.

The clock was losing approximately 140 seconds per day.

In order to provide better timekeeping an **hourly** correction of 6 seconds has been introduced to the program. This will make the clock gain something in the order of 25 seconds per week. A **weekly** correction of minus 17 seconds has also been made.

The first correction will take place one hour and 3 minutes after the clock is set, and then hourly after that.

It is of course difficult to assess the long term accuracy of the corrections made but further changes could be made in the future if found necessary.

Alan Swainston

05/12/2008

clk set9.asm