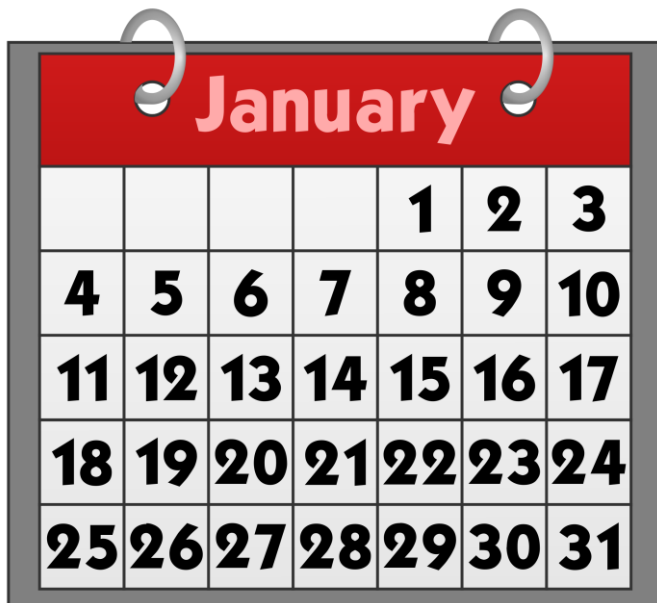


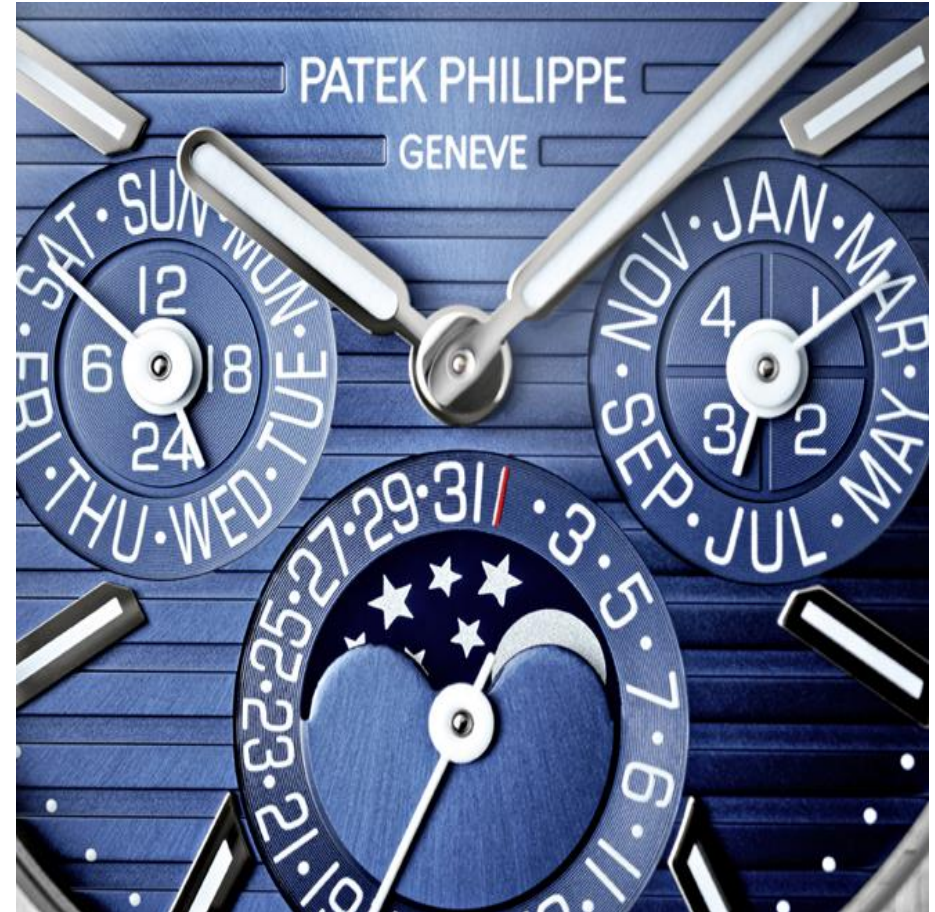
# CALENDERS and CLOCKS



+



# CALENDAR CLOCKS & WATCHES

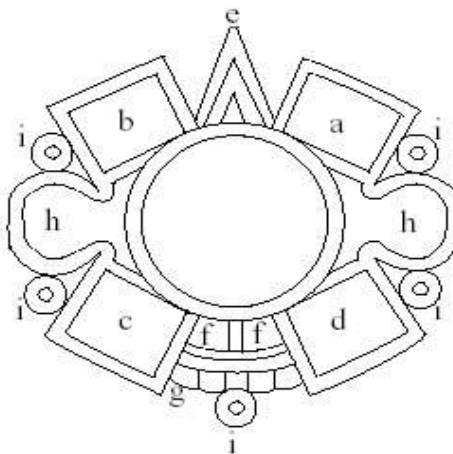


# Calendar clock

Noun

a clock that indicates date of the month, day of the week, etc., as well as the time, and sometimes indicates the phases of the moon and other periodical data.

# WHICH CALENDAR?



JULIAN 1582		October			Gregorian 1582	
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<b>15</b>	<b>16</b>
<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>
<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
<b>31</b>						

# Current Calendar

- Gregorian calendar is the calendar used in most of the world. It is named after Pope Gregory XIII, who introduced it in October 1582.
- The calendar spaces leap years to make the average year 365.2425 days long, approximating the 365.2422-day tropical year that is determined by the Earth's revolution around the Sun.

# Previous Calendars

- The Julian calendar, proposed by Julius Caesar in 708 Ab urbe condita (46 BC), was a reform of the Roman calendar. It was designed with the aid of Greek mathematicians and Greek astronomers such as Sosigenes of Alexandria.
- Calendar Today
- Gregorian                      February 2    2020
- Julian                              January 19    2020
- 13 days difference

# Previous Calendars

- Stonehenge
- There are no written records of the creating of Stonehenge, built over 4000 years ago in England, but its alignments show its purposes apparently included the determination of seasonal or celestial events, such as lunar eclipses, solstices and so on.

# Previous Calendars

- The earliest Egyptian calendar was based on the moon's cycles, but later the Egyptians realized that the "Dog Star" in Canis Major, which is now called Sirius, rose next to the sun every 365 days, about when the annual inundation of the Nile began. Based on this knowledge, they devised a 365-day calendar that seems to have begun in 4236 B.C., the earliest recorded year in history.



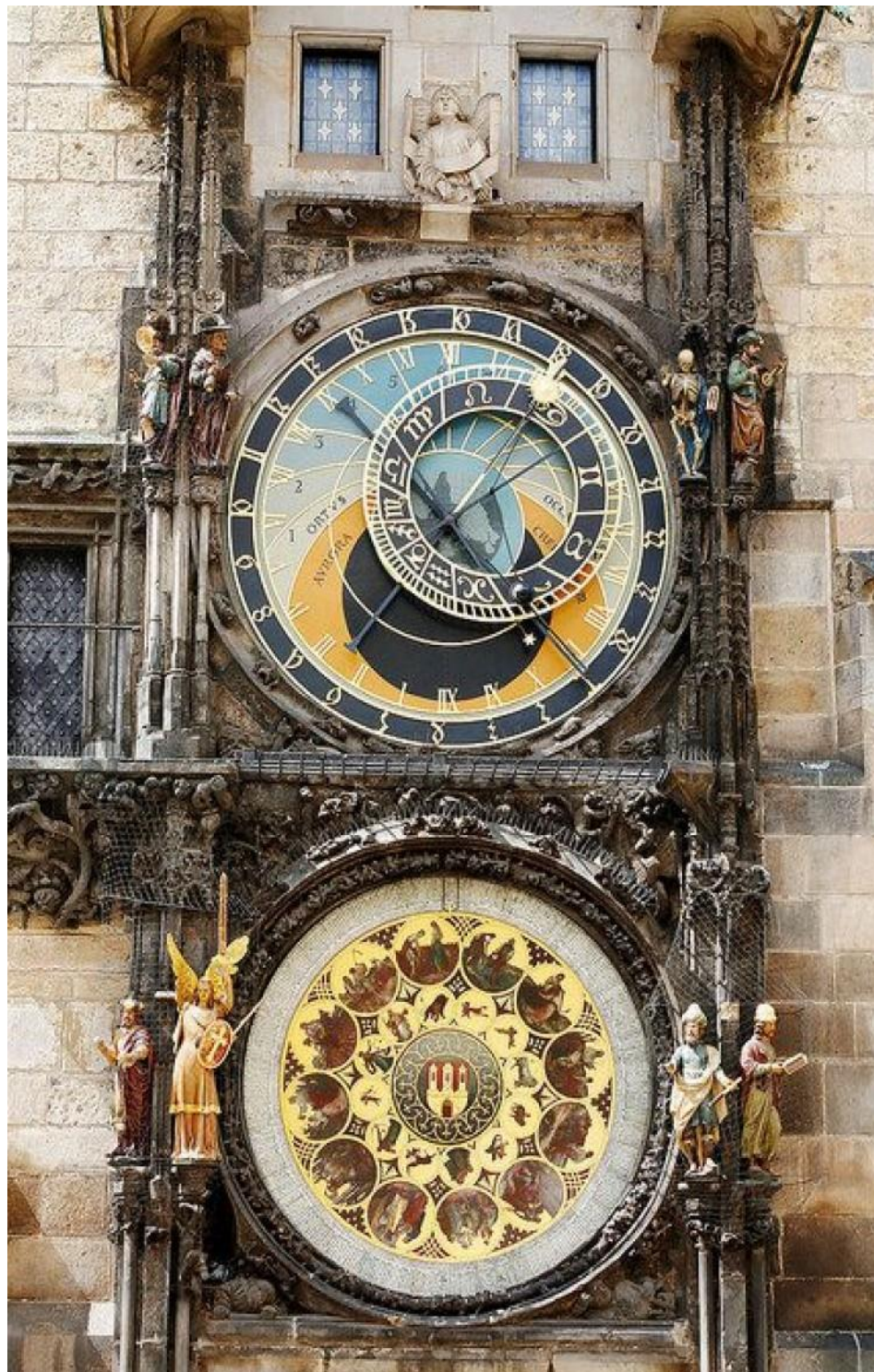
# Naming the Days of the Week

- dies Solis Sun day                      **Sunday**                      domenica  
(Italian)
- dies Lunae      Moon day                      **Monday**                      lunedì
- dies Martis      Mars's day      Tiw's day                      **Tuesday**  
    martedì
- dies Mercurii      Mercury's day                      Woden's day  
    **Wednesday**                      mercoledì
- dies Jovis              Jupiter's day                      Thor's Day                      **Thursday**  
    giovedì
- dies Veneris      Venus's day                      Frigg's day                      **Friday**  
    venerdì

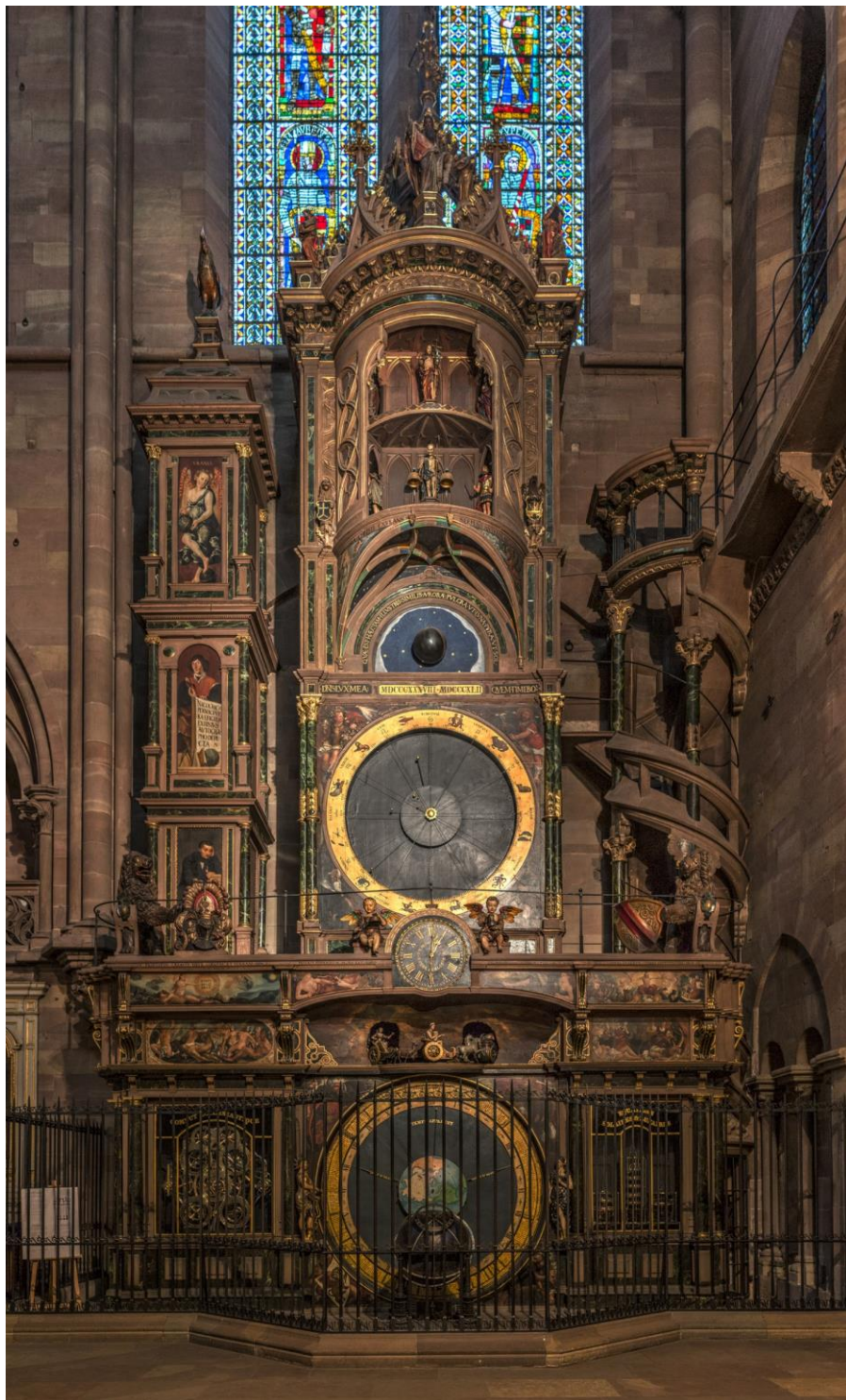
# EARLY ASTRONOMICAL'S











# Strasbourg Cathedral 1843

# TALL CASE



John Topping 1720





# TODAYS CLOCKS



***New Moon***



***First Quarter***



***Full Moon***



***Last Quarter***

# “MODERN” CALENDER CLOCKS

- Fashion
- Gale
- Gilbert
- Ingraham
- Ithaca
- New Haven
- Seth Thomas
- Waterbury
- Welch
- Canada Clock Co.
- Pequegnat

# GALE CLOCK COMPANY

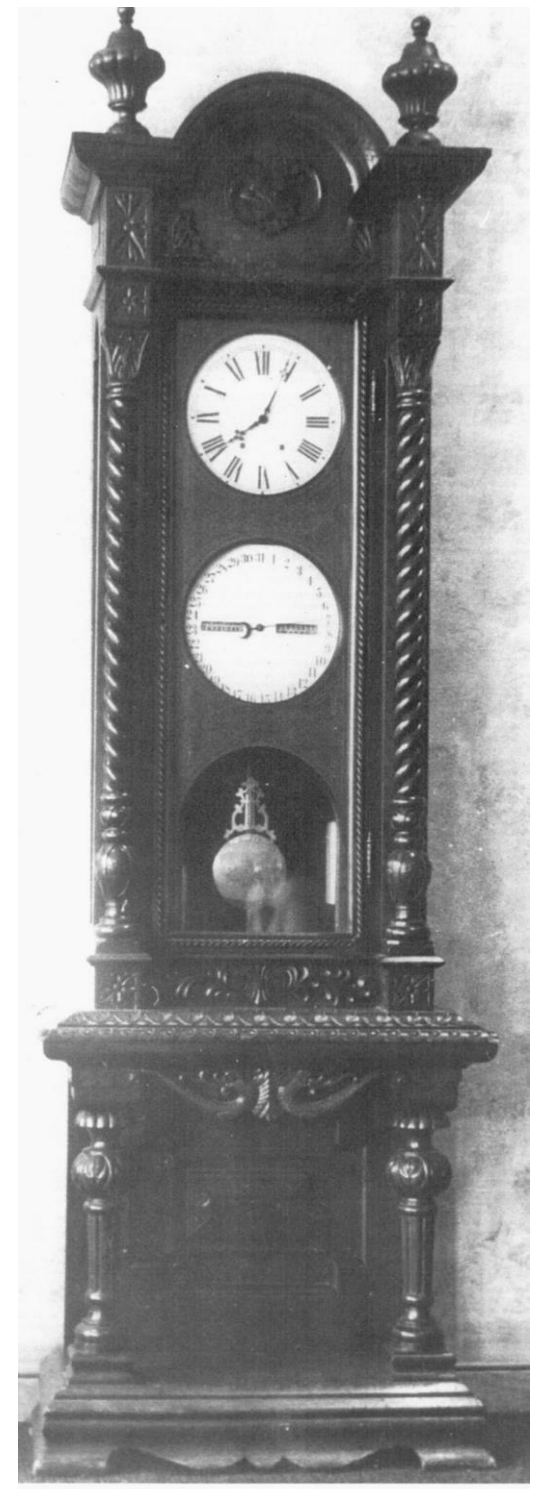


Daniel Gale 1870 Movements manufactured by  
Welch & Spring Company

# ITHACA CLOCK COMPANY



Ithaca  
Clock Co.





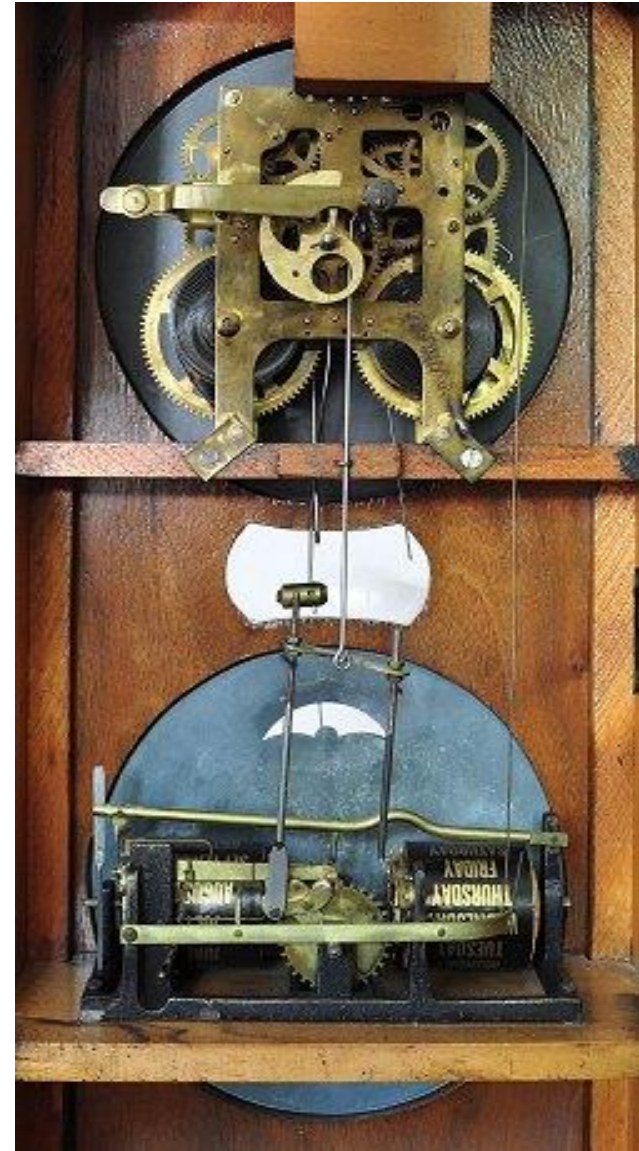
# ITHACA CLOCK COMPANY



Downtown Ithaca, New York



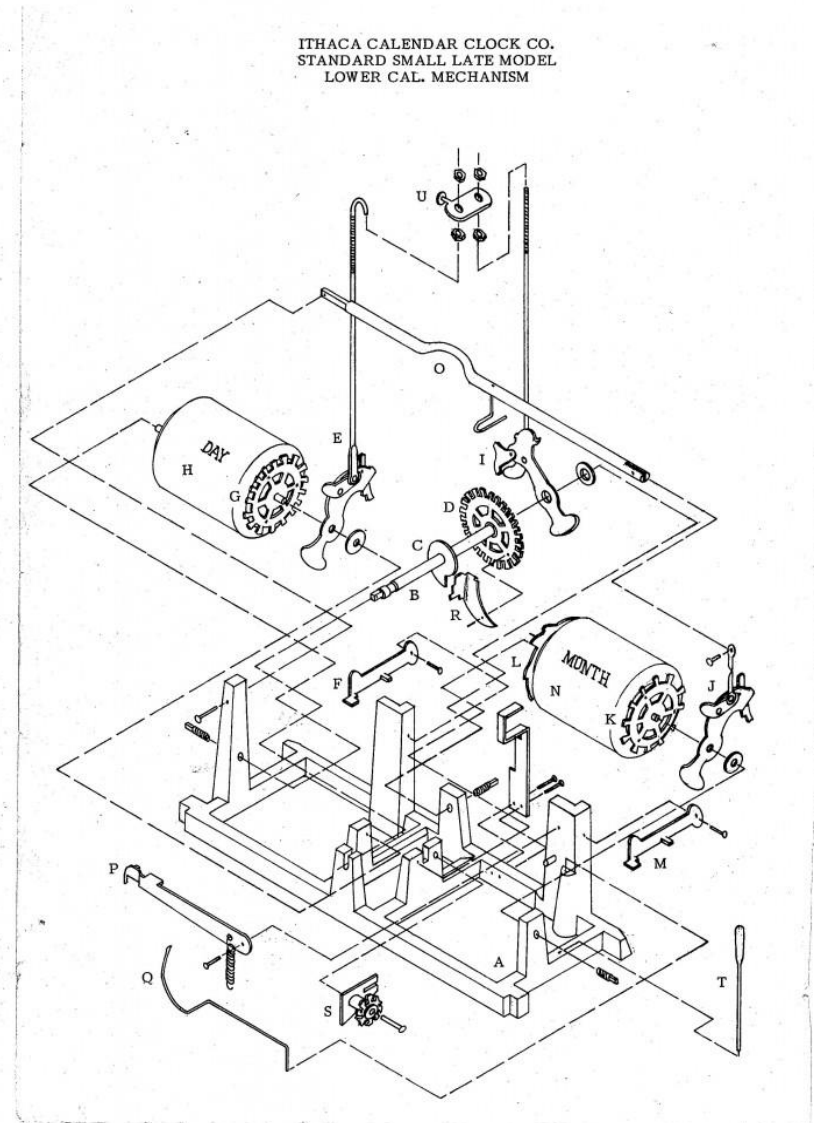
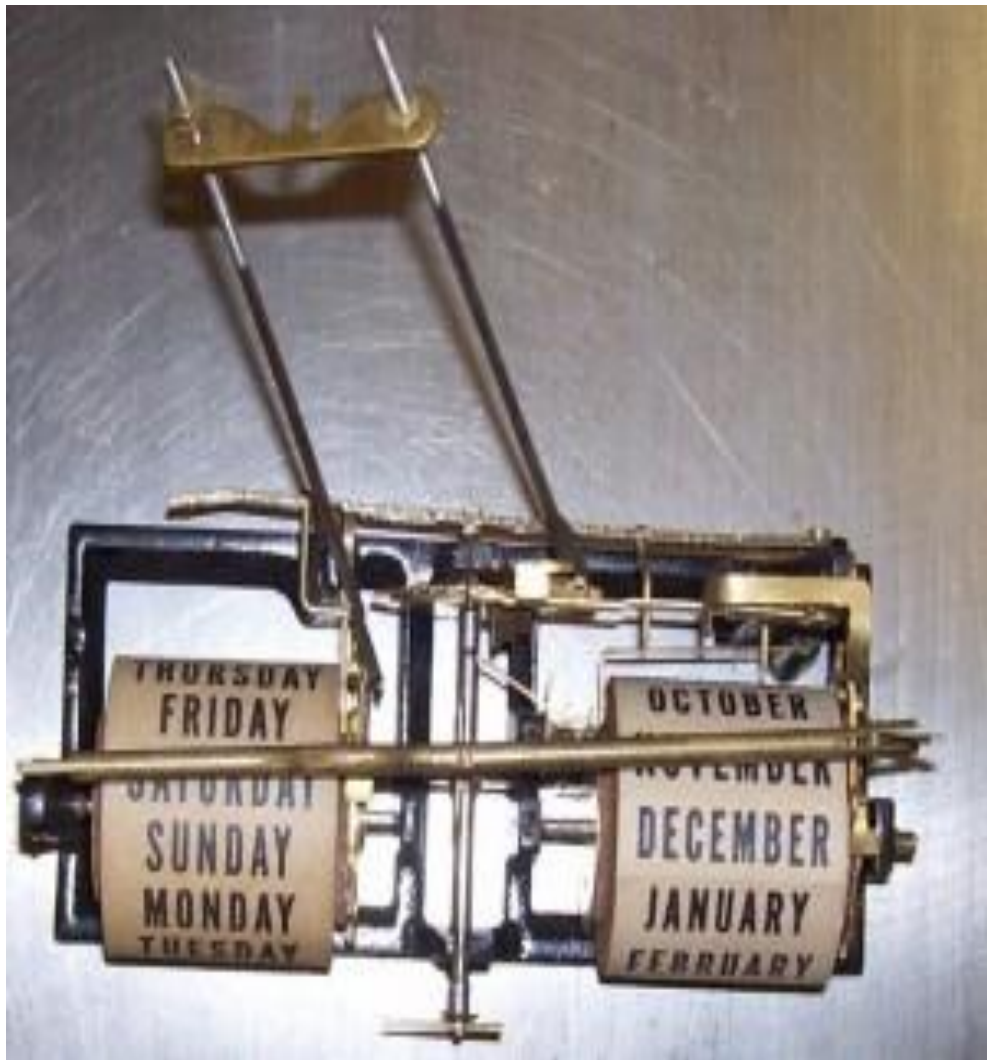
# ITHACA CLOCK COMPANY



- Ithaca Clock Co. With a Welch movement



# ITHACA CLOCK COMPANY



# SETH THOMAS



# SETH THOMAS



Seth Thomas #6 Office Calendar

# SETH THOMAS



# 11 Office Calendar  
Mahogany

# SOUTHERN CLOCK COMPANY 1875 - 1899



# SOUTHERN CLOCK COMPANY FASHION MODELS 1875-1889



Models 1, 2 & 3

# SOUTHERN CLOCK COMPANY FASHION MODEL 1



- Culver Brothers
- Bought Seth Thomas movt'
- Similar to Seth Thomas #3
- Changed up the moldings
- Sold for around \$17.50
- Known as “port hole” clocks

# SOUTHERN CLOCK COMPANY FASHION MODEL 2



- Case change
  - modified base
  - pillars
  - finials
- Patented July 4, 1876
  - US Centennial



# SOUTHERN CLOCK COMPANY FASHION MODEL 3



- Glass front
- FASHION stencilled
- Bigger case for heavier movements
- Shorter pendulum
- Second hand added
- Also known as the Texas model

# SOUTHERN CLOCK COMPANY FASHION MODELS



Models 4, 5 & 9

# SOUTHERN CLOCK COMPANY FASHION MODELS 6-9



- 32 " high
- Long pendulums with large engraved bobs
- Calender dial was on a hinged door, hid the bob
- Bells – bells + gong – gongs

# SOUTHERN CLOCK COMPANY

- Model 1 1875 \$17.50
- Model 2 \$36.00
- Model 3 \$33.00
- Late 1880's \$42.00 with some deluxe models at \$85.00
- Travelling salesmen – 6 month terms at 10%
  - flexible term length – corn & cotton crops
  - salesman bonus on term contracts collected

# SOUTHERN CLOCK COMPANY

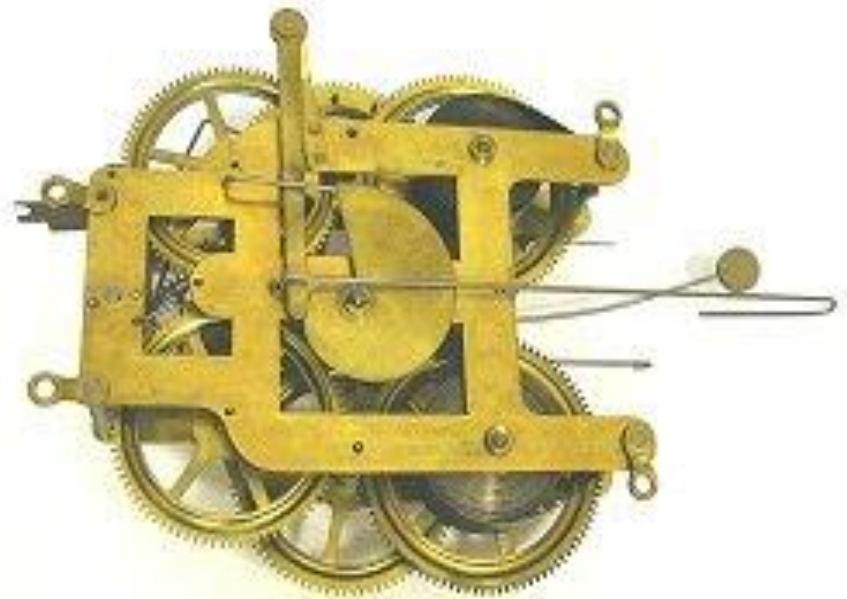
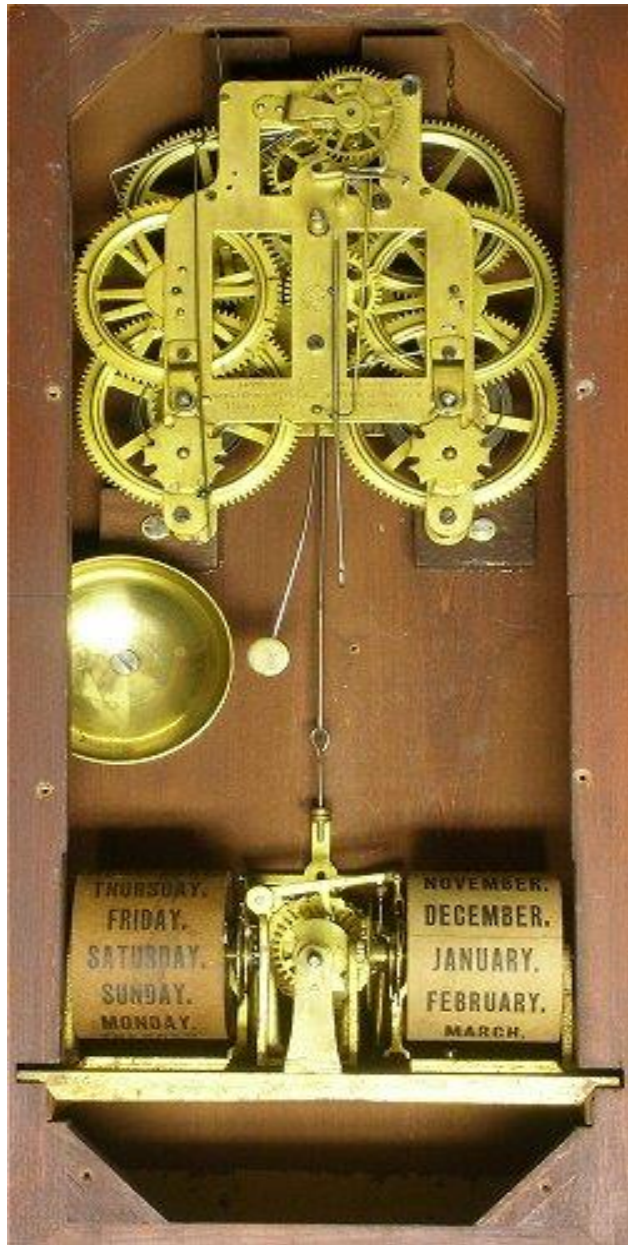
## 1881 The End - Almost

- Founded the Wrought Iron Range Company
  - Lots of \$\$\$ No time for clocks
- Revived by one of the kids in 1890
- Model 9 Fashion manufactured by New Haven which went bankrupt in 1894
- Lastly, Model 10 was manufactured by Gilbert
  - Was the “Elberon” model with Fashion & Southern Clock Company on the glass.
- What did it sell for????

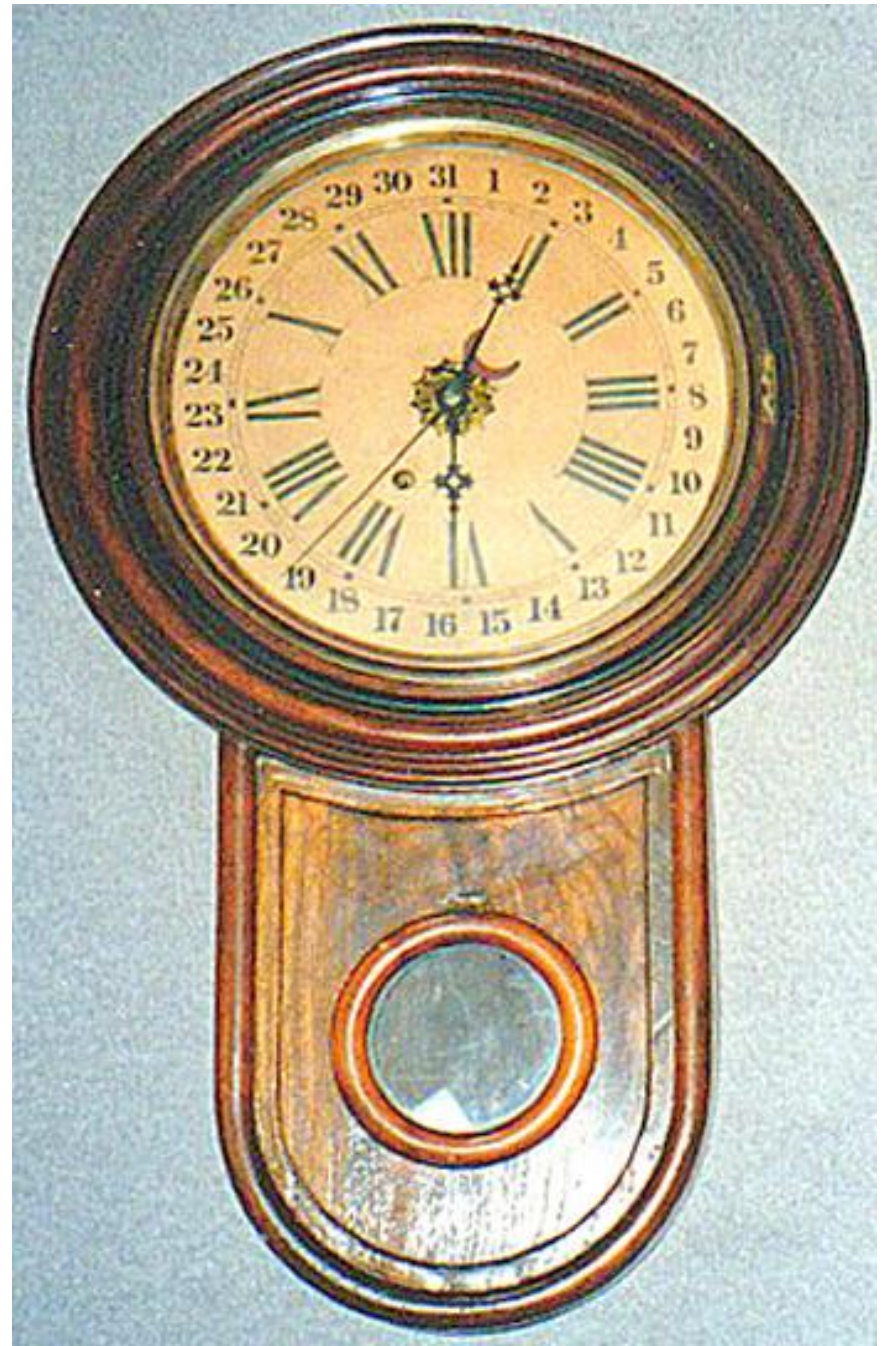
# SOUTHERN CLOCK COMPANY

**\$ 1 1 . 5 0**

# SOUTHERN CLOCK COMPANY



# Canada Clock Company





# PEQUEGNAT CLOCK CO.



Only the  
Brandon

# CALENDAR CONVERSATION KITS



Perrins \$18.50

# JOHN K LEMP TAVISTOCK



# FRENCH CALENDERS



# GERMAN CALENDERS



# BRITISH CALENDERS



**TUESDAY**  
MORNING

**10:30 AM**

**AUGUST 6, 2019**

AMERICAN  
LIFETIME

# CALENDAR WATCHES



Thomas Mudge - Perpetual Calendar 1755



# MODERN CALENDAR WATCHES



