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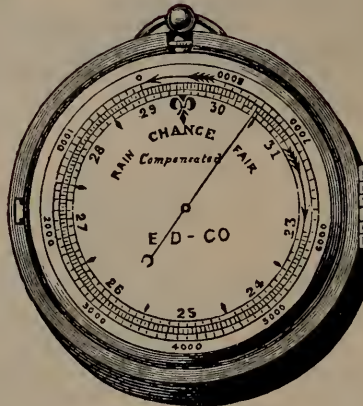


ANEROID BAROMETERS

For Measuring Heights and Atmospheric Pressure.



No. 6705A.



6725.



- No. 6700. Watch pattern, gilt case, 1 $\frac{3}{4}$ in. diam., silvered metal dial, revolving altitude scale 8,000 feet, in morocco case, Each, \$12 50
- 6705A. Watch pattern, gilt case, 1 $\frac{3}{4}$ in. diam., of superior quality, silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, in morocco case, . . . Each, 18 00
- 6705B. Like No. 6705A, but altitude scale 3,000 feet, . . . " 19 00
- 6705C. " " 6705A, " " " 5,000 " . . . " 18 50
- 6705E. " " 6705A, " " " 12,000 " . . . " 18 50
- 6705F. " " 6705A, " " " 16,000 " . . . " 20 00
- 6705G. " " 6705A, " " " 20,000 " . . . " 22 00
- 6710A. Watch pattern, gilt case, 1 $\frac{3}{4}$ in. diam., silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, detachable bar needle compass on reverse side, in morocco case, Each, 26 00
- 6710E. Like No. 6710A, but altitude scale 12,000 feet, . . . " 26 80
- 6710F. " " 6710A, " " " 16,000 " . . . " 28 50
- 6710G. " " 6710A, " " " 20,000 " . . . " 29 70
- 6710H. " " 6710G, but stem winding adjustment to revolving ring, Each, 32 00
- 6720A. Watch pattern, nickel spring hunting case, 1 $\frac{3}{4}$ in. diam., silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, in morocco case, . . . Each, 19 00
- 6720B. Like No. 6720A, but altitude scale 3,000 feet, . . . " 20 00
- 6720C. " " 6720A, " " " 5,000 " . . . " 19 50
- 6720E. " " 6720A, " " " 12,000 " . . . " 19 50
- 6720F. " " 6720A, " " " 16,000 " . . . " 21 00
- 6720G. " " 6720A, " " " 20,000 " . . . " 23 00
6725. Watch pattern, double opening gilt case, 1 $\frac{3}{4}$ in. diam. silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, with small Singer pearl compass and thermometer on ivory in lid of morocco case, . . . Each, 29 50



ANEROID BAROMETERS

Continued

For Measuring Heights and Atmospheric Pressure.



No. 6730F.



6757.

- No. 6730A. Pocket pattern, gilt case, 2½ in. diam., silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, in morocco case, Each, \$20 00
- 6730B. Like No. 6730A, but altitude scale 3,000 feet, " 21 00
- 6730C. " " 6730A, " " " 5,000 " " 20 50
- 6730E. " " 6730A, " " " 12,000 " " 21 00
- 6730F. " " 6730A, " " " 16,000 " " 22 00
- 6735A. Pocket pattern, *aluminum case*, 2½ in. diam., silvered metal dial, revolving altitude scale 8,000 feet, compensated for temperature, in morocco case, Each, 22 50
- 6735C. Like No. 6735A, but altitude scale 5,000 feet, with keyless action, Each, 24 50
- 6735D. Like No. 6735A, but altitude scale 10,000 feet, with keyless action, Each, 25 00
- 6750. Barometer, English Government pattern, bronzed case, 5 in. diam., best engraved silvered dial, graduations on raised ring, fixed altitude scale 5,000 feet, revolving index, compensated for temperature, curved thermometer, in morocco case, Each, 31 50
- 6752. Like No. 6750, but altitude scale 12,000 feet, " 34 00
- 6754. " " 6750, " " " 16,000 " " 36 00
- 6757. Pocket pattern, gilt case, 2½ in. diam., a very portable form of surveying aneroid, no vernier or magnifier being used. The silvered metal dial is arranged to show an altitude scale of 5,000 feet in single 5 feet divisions in a repeating circle of divisions. The outside scale is divided to 10 feet and the scale directly beneath it subdivides it to 5 feet divisions, compensated for temperature, in pigskin case, Each, 45 00



ANEROID BAROMETERS

Continued

For Measuring Heights and Atmospheric Pressure.



No. 6760.



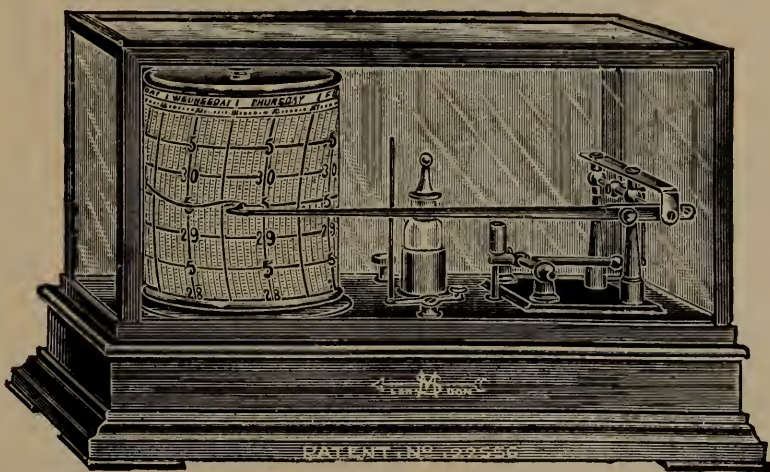
6769.

- No. 6760. Surveying Barometer, bronzed case, 3 in. diam., best engraved silvered dial, graduations on raised ring, fixed altitude scale 5,000 feet, vernier scale moved by rackwork motion, reading to 1 foot, compensated for temperature, adjustable reading lens, in leather sling case. Each, \$50 00
- 6761. Like No. 6760, but altitude scale 10,000 feet, " 54 00
- 6762. " " 6760, " " " 16,000 " " 58 00
- 6763. " " 6760, but *aluminum case*, " 59 00
- 6765. Surveying Barometer, bronzed case, 5 in. diam., best engraved silvered dial, graduations on raised ring, fixed altitude scale 5,000 feet, vernier scale moved by rackwork motion reading to 1 foot, compensated for temperature, adjustable reading lens, in leather sling case, Each, 55 00
- 6766. Like No 6765, but altitude scale 10,000 feet, " 59 00
- 6767. " " 6765, " " " 16,000 " " 63 00
- 6768. " " 6765, but *aluminum case*, " 64 00
- 6769. Mining Barometer, bronzed case, 3 in. diam., best engraved silvered dial, graduations on raised ring, fixed altitude scale 2,000 feet below and 4,000 feet above sea level, vernier scale moved by rackwork motion reading to 1 foot, compensated for temperature, adjustable reading lens, in leather sling case, Each, 50 00
- 6770. Mining Barometer, like No. 6769, but 5 in. diam., " 55 00



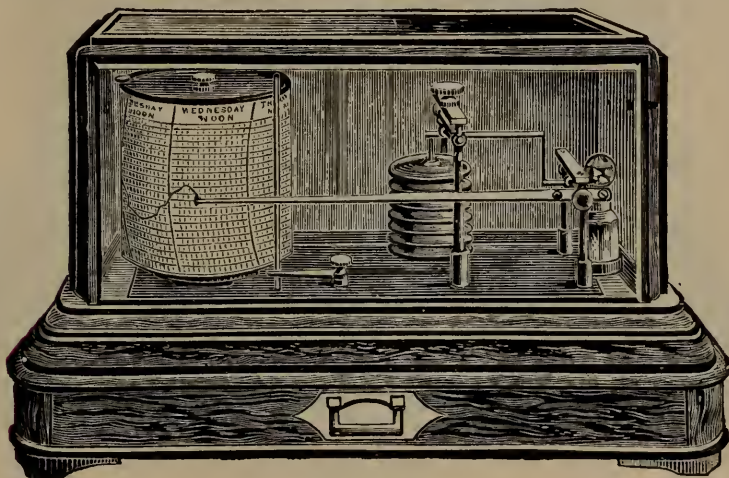
BAROGRAPHS AND THERMOGRAPHS

These instruments are constructed to record weekly the varying atmospheric and temperature conditions by means of a German silver arbor connected at one end with the Aneroid Barometer, and carrying at the other end a pen that records automatically on a revolving graduated chart.



No. 6800.

No. 6800. Barograph, simplified form, recording one week. The movement of the recording pen is worked by a large vacuum chamber concealed in the base of the instrument. The most desirable and popular priced barograph on the market. Clock and charts are identical to those of the high priced instruments. Complete with ink and a year's supply of charts, in fumed and waxed oak case, Each, \$40 00



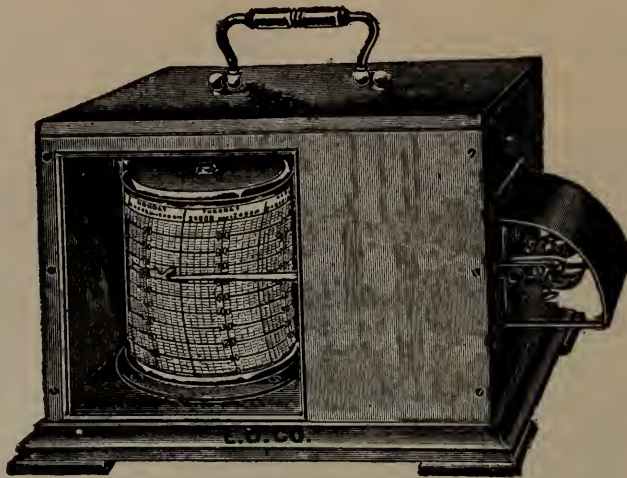
No. 6802.

No. 6802. Barograph, recording one week by two hour intervals from 28 to 31 in. Pen arm controlled by a series of 8 vacuum chambers and recording on a revolving drum 3½ in. diameter, with Seth Thomas clock movement, which has exposed regulations to permit re-adjustment of the clock rate if necessary. In finely finished mahogany case with beveled plate glass and drawer for used and unused charts, complete with ink and a year's supply of gummed and perforated charts, Each, \$57 00



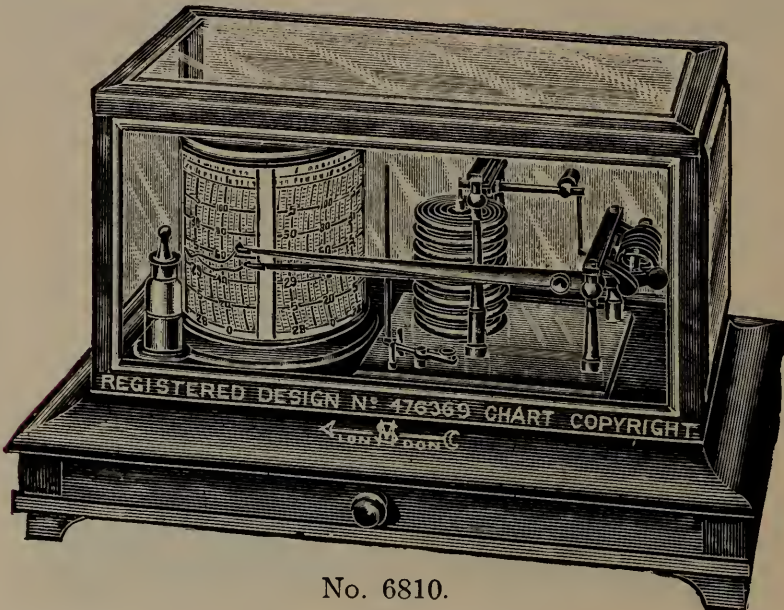
BAROGRAPHS AND THERMOGRAPHS

Continued



No. 6806.

No. 6806. Thermograph, recording one week, from 0 to 100 degrees Fahrenheit, by 2 degrees. The movement consists of a spiral lamina of non-rusting material which is exposed to the atmosphere at the end of the case. It is extremely sensitive and is not affected by vibration, as the pen arm is in direct connection with the coil. In copper case, complete, with ink and a year's supply of charts, Each, \$43 00



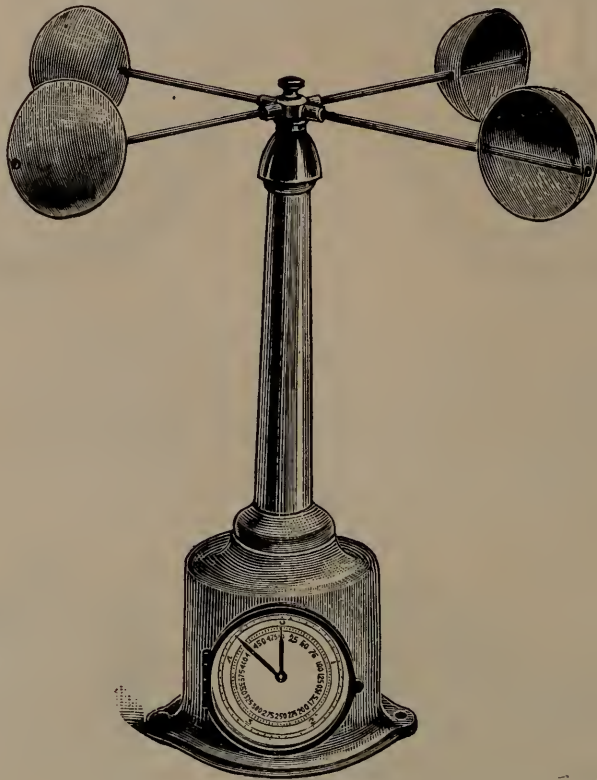
No. 6810.

No. 6810. Combined Barograph and Thermograph, with non-corrosive thermometric coil, both recording on one chart for one week. The barograph chart range is from 28 to 31 in.; thermograph chart from 0 to 120 degrees by 2 degrees. The non-corrosive steel coil is superior to the old form of bourdon springs filled with alcohol, the porosity of which permits the evaporation of the alcohol. Complete with two different colored inks (blue for the barograph and green for the thermograph), and a year's supply of charts. In finely finished mahogany case with beveled plate glass and drawer, Each, \$85 00

ANEMOMETERS

Or Wind Gauges.

For measuring the velocity of air currents in mines, sewers, hospitals, public and private buildings, etc. Each instrument is tested separately, and has a correction table for variations, showing the amount of air, in feet, to be added and deducted.



No. 6908.

No. 6908. Robinson's Improved Anemometer, Each, \$30 00

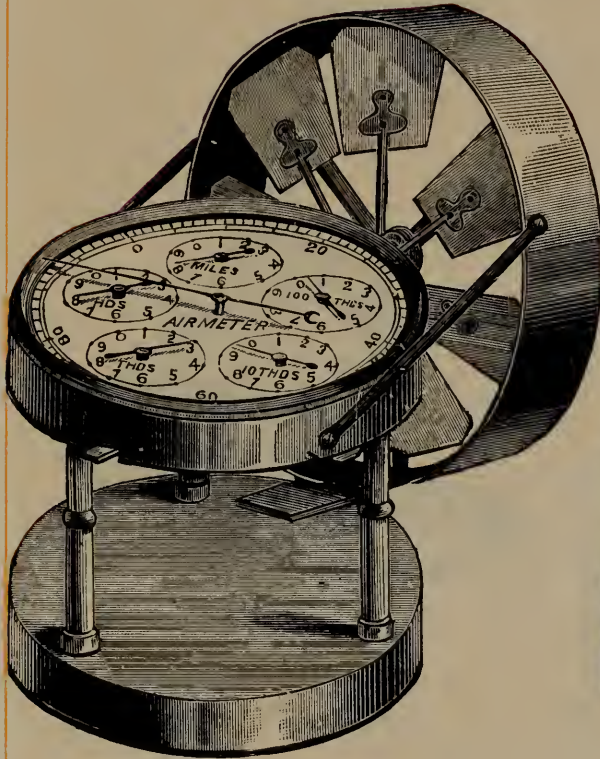
The four hemispherical cups are set in rotation by the motion of the air and the number of revolutions is recorded by the mechanism in the base of the instrument. The vertical axis communicating the motion of the cups to the recording mechanism runs in ball bearings, which insures a sensitive and delicate movement. The results of observations can be read off on an enameled dial on the face of the base. The outer circle of this dial registers 5 miles by $\frac{1}{10}$ mile and the inner one up to 500 miles. The two hands can be set to zero.



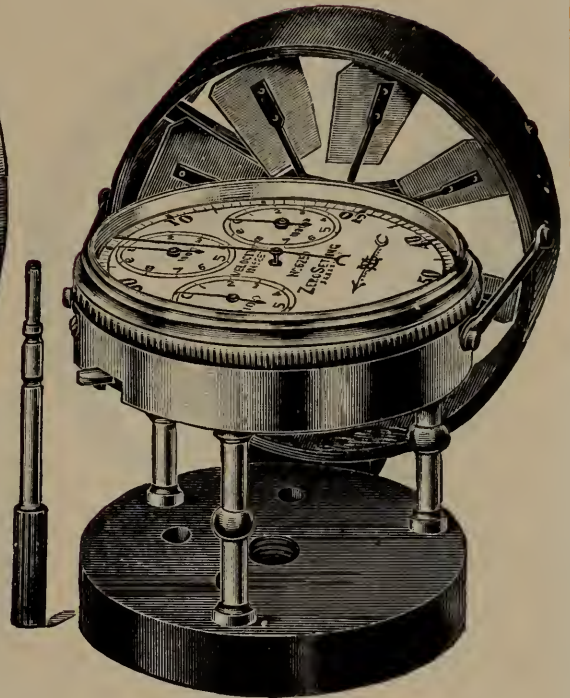
ANEMOMETERS

Continued

Or Wind Gauges.



No. 6910.



6912.

- No. 6910. Portable Air Meter, diameter of fan wheel $2\frac{3}{4}$ inches, with disconnector. The indications are obtained by the revolution of a series of fans, acting first upon the large dial, divided to 100 feet, and then successively by a train of wheels on the indexes of five smaller dials, recording respectively 1,000, 10,000, 100,000, 1,000,000 and 10,000,000 feet, or 1,893 miles; in wooden case, Each, \$24 00
- 6911. Same as No. 6910, but with sand glass timer, in wooden case, Each, 27 50
- 6912. Portable Air Meter, with disconnector, 4 dials recording to 100,000 feet, with key for zero setting, in wooden case, Each, 24 00
- 6913. Same as No. 6912, but with sand glass timer, in wooden case, Each, 27 50

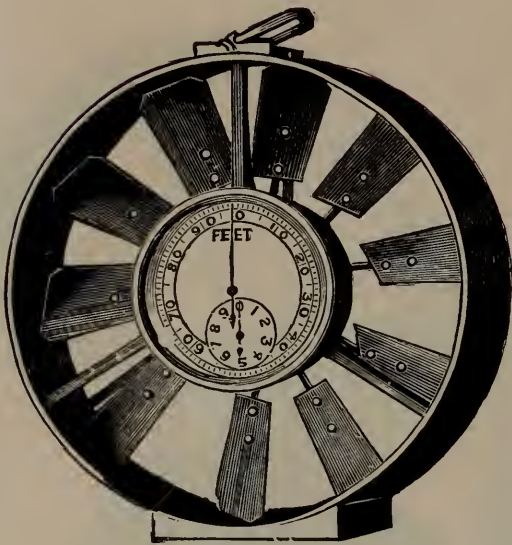
The Timer consists of a sand glass which acts as a stop and also serves to easily compute the time the current takes in passing through the fans.

We have the best facilities for testing and repairing Anemometers.

ANEMOMETERS

Continued

Or Wind Gauges.



No. 6922.



6935.

- No. 6922. Biram's Anemometer, 2 dials, 4 in. diameter, reading to 1,000 feet, with disconnecter, in wooden case, . . . Each, \$22 50
6924. Biram's Anemometer, 4 dials, 4 in. diameter, reading to 100,000 feet, with disconnecter, in wooden case, . Each, 23 50
6928. Biram's Anemometer, 2 dials, 6 in. diameter, reading to 1,000 feet, with disconnecter, in wooden case, . . . Each, 26 00
6930. Biram's Anemometer, 4 dials, 6 in. diameter, reading to 100,000 feet, with disconnecter, in wooden case, . Each, 28 50
6932. Biram's Anemometer, 6 dials, 6 in. diameter, reading to 10,000,000 feet, with disconnecter, in wooden case, Each, 32 00
6935. Anemometer, watch pattern, 2 in., registering to 1,000 feet; nickel plated hunting case, with stop. When open the two covers form a base for the instrument; in morocco case, Each, 30 00