

# THE MONIST

*A Quarterly Magazine*

CONTENTS—JULY, 1927

- The Finalism of Psychical Processes.  
Eugenio Rignano
- Contemporary Philosophic Tendencies in South  
America ..... Coriolano Alberini
- The Metaphysics of the Instrument. (I).  
Sidney Hook
- Alexander's Metaphysic of Space-Time. (I).  
Arthur E. Murphy
- Is Politics a Branch of Ethics?. G. E. G. Catlin
- The Psychological Basis of Autosuggestion.  
A. K. Sharma
- A Theory of the Unconscious..Olaf Stapledon
- Literary Criticism and the Study of the Un-  
conscious ..... Maude Bodkin
- Reports and News:  
International Congress of Psychology at  
Groningen ..... Eugenio Rignano

\$3.00 yearly; single issues 85 cents.

Send for complete catalog

**The Open Court Publishing Co.**

337 East Chicago Avenue, Wieboldt Hall  
CHICAGO, ILLINOIS



## School of Medicine

### NEW ADMISSION REQUIREMENTS

At least three years of approved college work including specified requirements in the sciences.

### DEGREE OF B.S. IN MEDICAL SCIENCE

This degree may be awarded at the end of the third or fourth year to students fulfilling certain conditions including the preparation of a thesis.

### DEGREE OF DOCTOR OF MEDICINE

Upon satisfactory completion of prescribed four-year course.

For catalogue and information, address  
**THE DEAN, Washington University**  
School of Medicine, St. Louis,  
Missouri



## COLEMAN & BELL

Laboratory Reagents are Dependable!

Our List Includes:  
C. P. Inorganic Chemicals  
C. P. Organic Chemicals  
Chemical Indicators (dry). Including  
Hydrogen Ion Indicators of  
Clark & Lubs and Sorensen  
Biological Stains (dry)  
Reagents and Solutions—  
Stains in Solution  
Indicators in Solution  
Blood Reagents  
Diagnostic Reagents  
Fixing Solutions  
Mounting Media  
Volumetric Solutions  
Test Papers

Coleman & Bell Products may be secured from the principal dealers in laboratory supplies in the United States and in Foreign Countries, or may be ordered direct. Catalogue sent upon request.

**THE COLEMAN & BELL COMPANY**  
(Incorporated)

*Manufacturing Chemists*  
Norwood, Ohio, U. S. A.



## Marine Biological Laboratory Woods Hole, Mass.

**INVESTIGATION** Facilities for research in Zoology, Embryology, Physiology, and Botany. Fifty-two private laboratories \$100 each and ninety-four private laboratories \$200 each for not over three months. Fifty-six tables are available for beginners in research who desire to work under the direction of members of the staff. The fee for such a table is \$50.00.

**INSTRUCTION** Courses of laboratory instruction with lectures are offered in Invertebrate Zoology, Protozoology, Embryology, Physiology, and Morphology and Taxonomy of the algae. Each course requires the full time of the student. Fee, \$75.00.

**BIOLOGICAL SUPPLIES** For the classroom, museum or collector. First class preparations. Send for new (1926) Catalogue No. 1. Zoological and Embryological material, Life Histories and Habitat Groups.

**SUPPLY DEPARTMENT** Open the Entire Year  
Catalogue No. 2, Botanical material.  
Catalogue No. 3, Microscopic slides.

Address all correspondence regarding material and catalogues to:

Supply Department,  
**GEO. M. GRAY,**

Curator, Woods Hole, Mass.

The annual announcement will be sent on application to The Director, Marine Biological Laboratory, Woods Hole, Mass.



# Grand Clearance Sale of all Plants, Shrubs, Etc.

At Reduced Prices for immediate orders. Act quickly as stock will move rapidly at these cut rates.

1.—Any 15 of the following for \$1.00 (regularly only 12 for \$1.00); any 100 for \$5.00; any 1000 for \$45.00: Giant Carnations, Fancy Snapdragons, Cut and Come Again Double Stocks, Salvias, Verbenas, Fringed Petunias, Lobelias, Asters, Double Cornflowers, Ageratums, Calendulas, Coreopsis, Dusty Millers, Sweet Sultans, Coleus, Dianthus Pinks, Fancy Newport Larkspurs, Icepinks, Double Feverfews, Heliotropes, Marigolds, both dwarf and tall, Pansies, Fringed and Double Petunias, Phloxes, German or English Ivies, Vincas, Zinnias. Also in same price class, all perennials—Iris, both German and Japanese, Double Hollyhocks, Foxgloves, Delphiniums, Canterbury Bells, Sweet Williams, Hibiscus, Day Lilies, Columbines, Boltinias, Artemisias, Phloxes, Stokesias and all perennials of your selections.

2.—Geraniums and Cannas, big plants, all colors, \$1.50 dozen; \$12.00 per 100.

3.—Choicest Novelty Dahlias, \$1.50 per dozen; \$12.00 per 100.

4.—Choicest H. T. and H. P. Rosebushes, strong 3 year old, including Radiance, Columbia, Ophelia, Butterfly, Killarney and 30 others. Any 12 for \$6.00 (were \$8.00); any 100 for \$45.00. All climbing roses and ramblers at same prices in all colors.

5.—Choice L. I. Vegetable Plants—Any 100 for \$1.50; any 1000 for \$10.00, including Cabbage, Tomato, Lettuce, Pepper, Eggplant, Celery, etc.

6.—Finest Hardy Shrubs of all kinds, such as Spirea, Van Houttei, Weigelas, Hydrangeas, Lilacs, Syringas, Cydonias, Forsythias and every shrub regularly \$1.00 each, 12 for \$10.00. Special 75c each, 12 for \$8.00. Order at once. Choice High Grade Vines—Wisterias, Honeysuckles, Clematis, Ampelopsis, and all hardy climbing vines at the same reduced prices.

7.—Privet Hedge, fine 4 year old, 30 inches tall, bushy, \$10.00 per 100.

Order Today. Can ship at once or hold stock reserved until you reach your summer home or camp, and then ship.

## The Harlowarden Gardens

GREENPORT, N. Y.

### A Personal Service for INVENTORS

I maintain an unexcelled organization and thoroughly equipped laboratories, to render the following services:

I PREPARE APPLICATIONS for patents for filing in the United States and foreign countries.

I PLACE INVENTIONS with responsible manufacturers, with whom I am acquainted, under arrangements that are made profitable to the inventor.

I SPECIALIZE in Electrical, Mechanical, Chemical and Radio Devices.

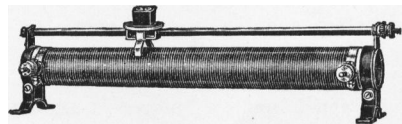
I INVITE CORRESPONDENCE with reputable Inventors, Scientists, Chemists and Physicists, regarding their inventions and uncompleted experiments.

**H. R. VANDEVENTER**

Licensed Professional Engineer

Registered Patent Attorney

342 Madison Avenue, New York City



### JAGABI RHEOSTATS

meet a definite need in Educational, Research and Industrial Laboratories.

By means of sliding-contacts the resistance values can be varied from zero to full rating, in exceedingly small steps.

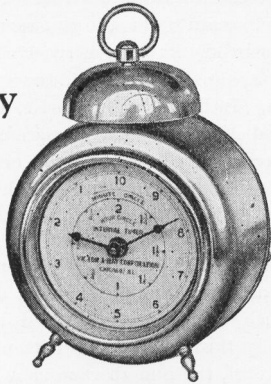
We find greatest demand for Rheostats with tubes 18" long, as illustrated above.

Write for Descriptive Catalog 1140-S.

**JAMES G. BIDDLE, PHILADELPHIA**

1211-13 ARCH STREET

Every  
Laboratory  
Needs  
This



## Victor Interval Timer

with Automatic Alarm

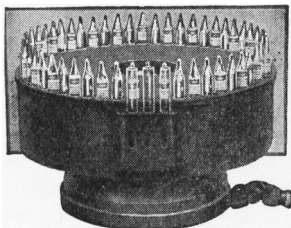
Measuring time in periods ranging from  
15 seconds to 2 hours

Price \$4<sup>50</sup>

Over 30,000 in use!

VICTOR X-RAY CORPORATION  
Merchandising Dept.

2012 Jackson Boulevard Chicago, Illinois



Pat. applied for.

## UNVARYING ACCURACY WITH LAMOTTE STANDARDS

Scientists, teachers and research workers find the LaMotte Roulette Comparator the ideal equipment for making hydrogen ion tests because of its simplicity, convenience and accuracy. LaMotte Color Standards insure absolute accuracy at all times. They are standard equipment in many important laboratories.



Write for a copy of our interesting brochure, "The ABC of Hydrogen Ion Control," explaining this modern control method in simple language. Free upon request.

**LaMOTTE CHEMICAL PRODUCTS CO.**

418 Light St. Baltimore, Md., U. S. A.

### PHYSIOLOGICAL AND ECOLOGICAL APPARATUS

For measuring evaporation conditions, total sunshine influence on evaporation, capacity of plant leaves to resist water loss, capacity of soil to supply water to plants, etc. Standardized atmometers, auto-irrigators, soil points, standardized cobalt-chloride paper and color-standard papers, leaf clips, etc.

BURTON E. LIVINGSTON 6214 Oak Lane, Cedarcroft,  
Baltimore, U. S. A.

## THE MICROSCOPE

By SIMON H. GAGE, of Cornell University

Revised Edition (14th) Ready

The Old and the New in Microscopy, with a special chapter on Dark-Field Methods and their Application.

Postpaid, \$3.50

COMSTOCK PUBLISHING CO., ITHACA, N. Y.

### SCHOOL OF APPLIED MICROSCOPY

Room 1501, Pershing Square Building, New York City. Evening Classes. Course of Instruction includes lectures and demonstrations on the Microscope and Accessories; Preparation of Material, Staining, Sectioning, Slide Making; Outline of Photomicrographic Methods. Metallography Course also available. Fees nominal.

CHARLES P. TITUS, Director Telephone 2530 Walker

### A New View of Surface Forces

A Collection of the Scientific Papers of the late  
Wilson Taylor, B.A.

240 pages, 5½ x 9 in., with Portrait and 57 figures in the text. \$2.00 postpaid.

UNIVERSITY OF TORONTO PRESS,  
Toronto, Canada

### SCIENTIFIC PERIODICALS

Chemical, Medical and allied subjects. Complete files, volumes and copies, bought and sold. Kindly send us a list of your wants and items of which you may wish to dispose.

B. LOGIN & SON

29 East 21st Street

New York, N. Y.



### Hy-Speed Mixers

Clamp to any tank, operate from light circuit, mix all kinds of liquids. Also used for even temperature baths. Thousands in use.

Write for circular.

ALSO ENGINEERING CO.  
47 W. 63rd St., New York

## GRAMERCY BLOWERS

Gramercy Reagent Bottles

Gramercy Stirrers

Write for additional data and prices

## EIMER & AMEND

Est. 1851

Inc. 1897

Third Ave., 18th to 19th Street, New York, N. Y.