GLASS ABSORPTION CELLS
made by KLETT

Makers of Complete Electrophoresis Apparatus

SCIENTIFIC APPARATUS
Klett-Summerson Photoelectric Colorimeters—
Colorimeters—Nephelometers—Fluorimeters—

Klett Manufacturing Co.
179 East 87 Street, New York, New York

FERMENTOR ASSEMBLY

Six Unit Variable Drive Fermentor Stand Assembly useful in obtaining information for correlation
with large scale fermentations and designed for the study of all types of microbial processes.

Detailed information available upon request

NEW BRUNSWICK SCIENTIFIC CO.
P.O. BOX 606 • NEW BRUNSWICK, N.J.

one 19” x 19” lab-aid unit section
holds up to 6500 1” microslides

other bulky files need this much
more space to hold as many slides

because every inside inch is a filing inch
a Lab-aid cabinet files 45% more

There’s no waste space in a Lab-aid cabinet... no thick bulkheads,
no massive tracking guides. Thanks to patented Lab-aid construc-
tion, they are built of heavy steel, strongly welded, true-tracking,
beautifully finished, and... drawers are freely interchangeable, too
... you can file 1” and 2” microslides, even 4” lantern slides or
index cards, in the same section if need be. All are 19” x 19”
square, so they stack rigidly to any height.

drawers for microslides
drawers for 2” x 2” transparencies
drawers for lantern slides and cards
sections for flat-filing slides or transparencies
combination filing-viewing sections
illuminated viewing drawer
sections for paraffin block filing

Write for Brochure L-56 describing these uniquely efficient filing aids.
Dodson – Genetics

Here is a much needed text to fill course requirements in genetics. This new book is an excellent summary of the facts and concepts necessary for a sound understanding of heredity in plant and animal forms, including human genetics. Explanations are clearly presented. Enough theory is added to serve not only as a comprehensive introductory text, but a quick and useful reference as well.

The first 14 chapters present the principles and theory of genetics with indications of current trends. Chapters 15 through 20 develop more advanced aspects of genetics including such special applications as plant and animal breedings. These sections offer the teacher a wide selection to choose material most pertinent to his course. The final chapter is an excellent history of the science of genetics. A brief laboratory manual of genetics is also included. Questions, problems and selected references are placed at the end of each chapter.

By Edward O. Dodson, Associate Professor of Biology, University of Notre Dame. 329 pages, 6” x 9¼”, with 159 illustrations.

Carpenter – Immunology and Serology

This excellent text will provide your students with an up-to-date study of immunological reactions to infectious diseases. It clearly explains the properties and behavior of antibodies formed within an animal in response to foreign antigenic substances. The author provides you with helpful tools to assist in the classification of bacteria, plants and animals and the identification of their components.

The book opens with a presentation of the types of immunity, the nature of infectious disease, normal protection and susceptibility. Antigens are fully discussed—their detection, classes, properties, antigenic stimuli and response and the factors determining antigenicity. The major portion of the text is devoted to serology and the techniques by which antigen-antibody reactions are studied in the laboratory.

By Philip Carpenter, Professor of Bacteriology, University of Rhode Island. 351 pages, 6¼” x 9¼”, illustrated. $6.50.