

Forthcoming Events

September

4-7. Association for Computing Machinery, natl. conf. and exhibit, Syracuse, N.Y. (R. S. Jones, Sylvania Electric Products, Inc., Camillus, N.Y.)

4-7. Problems of Exercise Metabolism, intern. seminar, Milan, Italy. (R. Margaria, Inst. of Physiology, Univ. of Milan, Milan)

4-8. Syphilis and Other Treponematoses, intern. forum, Washington, D.C. (W. Griggs, Communicable Diseases Center, U.S. Public Health Service, Atlanta, Ga.)

5-6. Blood Transfusion, intern. seminar, Mexico, D. F., Mexico (Comité Intern. de la Croix-Rouge, Geneva, Switzerland)

5-7. High-Polymer Science, annual forum, Windsor, Ont., Canada. (L. Breiman, Research and Development Div., Polymer Corp. Ltd., Sarnia, Ont.)

5-7. Measurement of Thermal Radiation Properties of Solids, symp., Dayton, Ohio. (C. R. Andrews, Univ. of Dayton, Dayton 9)

5-7. Temperature Acclimation, intern. symp., Leiden, Netherlands. (A. Nixon, Organizing Committee, 9650 Wisconsin Ave., Washington 14)

5-8. American Political Science Assoc., Washington, D.C. (E. M. Kirkpatrick, APSA, 1726 Massachusetts Ave., NW, Washington 6)

5-8. Internal Medicine, intern. congr., Munich, Germany. (H. Ludwig, Buergerhospital, Basel, Switzerland)

5-9. International Soc. of Audiology, congr., Leiden, Netherlands. (A. Spoor, Ear-Nose-Throat Dept., Academisch Ziekenhuis, Leiden)

5-11. International Council for Building Research Studies and Documentation, Cambridge, England. (General Secretariat, c/o Bouwcentrum, 700 Weena, P.O. 299, Rotterdam, Netherlands)

6-7. Honor Soc. of Phi Kappa Phi, Madison, Wis. (L. R. Guild, 3839 Wilshire Blvd., Los Angeles 5, Calif.)

6-7. Problems in Chemistry and Physics of Non-Metallic Solids, symp., Quebec City, P.Q., Canada. (P. A. Giguere, Dept. of Chemistry, Laval Univ., Quebec City, P.Q., Canada)

6-8. Acclimation to Cold and Heat, symp., Leiden, Holland. (Executive Officer, Federation of American Societies for Experimental Biology, 9650 Wisconsin Ave., Washington, D.C.)

6-8. Pacific Slope Biochemical Conf., annual, Seattle, Wash. (P. E. Wilcox, Biochemistry Dept., Univ. of Washington, Seattle 5)

6-8. Parapsychological Assoc., annual, Durham, N.C. (G. R. Schmeidler, 17 Kent Ave., Hastings-on-Hudson, N.Y.)

6-11. International Soc. of Blood Transfusion, biennial congr., Mexico, D.F., Mexico. (R. Medina, Avenue Chapultepec 522, Mexico 20)

6-16. International Institution for Production Engineering Research, The Hague, Netherlands. (IIPER, 233 Boulevard Raspail, Paris 14^e, France)

7-8. Anthropology, annual conf., Carson City, Nev. (R. Shutler, Jr., Dept. of Archaeology, Nevada State Museum, Carson City)

7-9. International Geographical Union, commission on national atlases, Budapest, Hungary. (K. A. Salishchev, Univ. of Moscow, Moscow, Leninskije Gory, U.S.S.R.)

7-10. American Statistical Assoc., Minneapolis, Minn. (D. C. Riley, ASA, 1757 K St., NW, Washington 6)

7-10. Institute of Mathematical Statistics, Minneapolis, Minn. (G. E. Nicholson, Jr., Dept. of Statistics, Univ. of North Carolina, Chapel Hill)

7-12. Crystal Lattice Defects, intern. conf., Kyoto, Japan. (R. R. Hasiguti, Univ. of Tokyo, Bunkyo-ku, Tokyo, Japan)

8-11. Institute of Management Sciences, Ann Arbor, Mich. (T. Fabian, c/o *Mathematica*, 76 Nassau St., Princeton, N.J.)

9-12. Society of Mining Engineers, fall meeting, Gatlinburg, Tenn. (SME, 345 E. 47 St., New York 17)

9-14. American Chemical Soc., natl. meeting, Atlantic City, N.J. (A. T. Windstead, Natl. Meetings Dept., ACS, 1155 Sixteenth St., NW, Washington 6)

9-14. American Congr. on Surveying and Mapping—American Soc. of Photogrammetry, St. Louis, Mo. (Convention Headquarters, ACSM, Box 2731, Souldard Station, St. Louis 4)

9-14. Homeopathic Medicine, intern. congr., Bad Godesberg, Germany. (W. Schwarzhaupt, Sachsenring 73, Cologne, Germany)

9-14. Illuminating Engineering Soc., Dallas, Tex. (C. L. Amick, Day Brite Lighting, Inc., P.O. Box 141, St. Louis 66, Mo.)

9-14. International College of Surgeons, biennial, New York, N.Y. (H. E. Turner, 1516 Lake Shore Dr., Chicago 11, Ill.)

9-15. Dermatology, intern. congr., Washington, D.C. (E. D. Osborne, 71 North St., Buffalo, N.Y.)

9-15. International Soc. of Hematology; congr., Mexico, D.F., Mexico (L. Sánchez-Yllades, c/o Instituto de Estudios Médicos y Biológicos, Apartado postal 25228, México 20, D.F.)

9-15. Paediatrics, intern. congr., Lisbon, Portugal. (M. Cordeiro, Clinica Pediátrica Universitaria, Hospital Santa Maria, Avenue 28 de Maio, Lisbon 4, Portugal)

9-23. Technical Science in the Service of Progress and Peace, intern. trade fair, Brno, Czechoslovakia. (Embassy of the Czechoslovak Socialist Republic, 2349 Massachusetts Ave., NW, Washington 8)

10-12. Geochemical Soc., organic geochemistry group, Milan, Italy. (U. Colombo, G. Donegani Research Inst., Montecatini Co., Via del Lavoro 4, Novara, Italy)

10-12. Technical Assoc. for Waste Water, annual, Wiesbaden, Germany. (Abwassertechnische Vereinigung, Berthavon-Suttner-Platz 8, Bonn, Germany)

10-14. Applied Meteorology, natl. conf., Hampton, Va. (D. A. Lea, Navy Weather Research Facility, Naval Air Station, Norfolk 11, Va.)

10-14. Inelastic Scattering of Neutrons in Solids and Liquids, symp., Chalk River, Canada. (Intern. Atomic Energy Agency, 11 Kärntner Ring, Vienna 1, Austria)

IN CHROMATOGRAM ANALYSES ...

Reduce calculation time
10 to 1, eliminate

human errors
with
the



INFOTRONICS CRS-1 Digital Chromatograph Integrator

Labor-saving, automatic and accurate, the CRS-1 Digital Integrator accepts the output signal of any common gas chromatograph and converts it to digital values of both retention time and relative area. Peak retention times and peak areas are then recorded simultaneously in any of the common formats: digital printer or typewriter, punched IBM cards, punched paper tape, or magnetic tape using the Infotronics R-1 Digital Magnetic Recorder.

FEATURES AND SPECIFICATIONS

1. CRS-1 automatically resolves "side" or partial peaks into separate areas.
2. High speed integration response — will process peaks spaced as closely as 1.5 seconds.
3. High resolution — 10,000 counts per second give maximum area accuracy.
4. Automatic area totalizing.
5. Works equally well with either ionization or thermal conductivity detectors.
6. Optional input selector switch allows you to switch CRS-1 to five different chromatographs.
7. Output data compatible with computer.

Input: Full scale ranges—50 mv standard or 1 mv with preamplifier.

Output: linear to 100% overload on input.

Integrator: Six digits standard.

Accuracy: 0.1% of full scale maximum error in integration conversion. No errors in counting per se.

Transistorized control circuit: Maximum threshold sensitivity to rate of change of detector signal is better than 15 microvolts/second, or 1 microvolt/second with preamplifier.

For complete information,
and a list of satisfied users,
please contact

 **INFOTRONICS**
CORP.

1401 S. Post Oak Road
Houston 27, Texas

137

10-15. Analog Computation Applied to Aeronautics, seminar, London, England. (S. C. Redshaw, Civil Engineering Dept., Univ. of Birmingham, Edgbaston 15, Birmingham, England)

10-15. International Assoc. of Game, Fish, and Conservation Commissioners, Moran, Wyo. (IAGFCC, 16413 Canterbury Dr., Hopkins, Minn.)

10-15. International Gravimetric Bureau, general assembly, Paris, France. (J. J. Levallois, Intern. Assoc. of Geodesy, 19 rue Auber, Paris 8^e)

10-15. Molecular Structure and Spectroscopy, intern. symp., Tokyo, Japan. (Secretary, Organizing Committee, Science Council of Japan, Ueno Park, Tokyo)

10-15. Research in Mammary Tumours, World Health Organization scientific group, London, England. (WHO, Palais des Nations, Geneva, Switzerland)

10-16. Protection Against Corrosion, symp., Bratislava, Czechoslovakia. (Mr. Jelinek, Dòm Technicky, Kocel'ova 17, Bratislava)

10-16. Relationship between Soil Fauna and Soil Microflora, symp., Oosterbeek, Netherlands. (J. van der Drift, Inst. for Biological Field Research, Kemperbergerweg 11, Arnhem, Netherlands)

10-18. Variations of Existing Glaciers, symp., Obergurgl, Austria. (L. J. Tison, Intern. Assoc. of Scientific Hydrology, 61 rue des Ronces, Gentbrugge, Belgium)

10-21. Experimental Stress Analysis, inst., Detroit, Mich. (J. Der Hovanesian, Engineering Mechanics Dept., Wayne State Univ., Detroit 2)

11-17. Ornithology, all-union conf., L'vov, U.S.S.R. (Ministry of Higher and Secondary Special Education, Moscow, U.S.S.R.)

11-17. Physiology, intern. congr., Leiden, Netherlands. (W. O. Fenn, Dept. of Physiology, Medical Center, Univ. of Rochester, Rochester 20, N.Y.)

12-14. Condensation and Evaporation of Solids, intern. symp., Dayton, Ohio. (Office of Aerospace Research, U.S. Air Force, Washington 25)

12-14. Plutonium as a Power-Reactor Fuel, natl. meeting, Richland, Wash. (American Nuclear Soc., 86 E. Randolph St., Chicago 1, Ill.)

12-18. International Inst. de Sociologie, Córdoba, Argentina. (C. C. Zimmerman, 200 Emerson Hall, Harvard Univ., Cambridge 38, Mass.)

13-14. Advanced Gas-Cooled Reactors, symp., London, England. (Secretary, British Nuclear Energy Conf., 1-7 Great George St., London, S.W.1)

13-14. Engineering Management, annual conf., New Orleans, La. (Inst. of Radio Engineers, 1 E. 79 St., New York 21)

13-14. Engineering Writing and Speech, natl. symp., Washington, D.C. (Inst. of Radio Engineers, 1 E. 79th St., New York 21)

13-15. Polymer Research, annual symp., Łódz, Poland. (A. Boryniec, Technical Univ. of Łódz, Zwirki 36, Łódz)

14-16. Society of Exploration Geophysicists, annual intern. meeting, Calgary, Alberta, Canada. (N. J. Christie, 209A Sixth Ave., SW, Calgary)

15-17. Psychology and Pedagogy, intern. symp., Turin, Italy. (Servizio di As-

27 JULY 1962

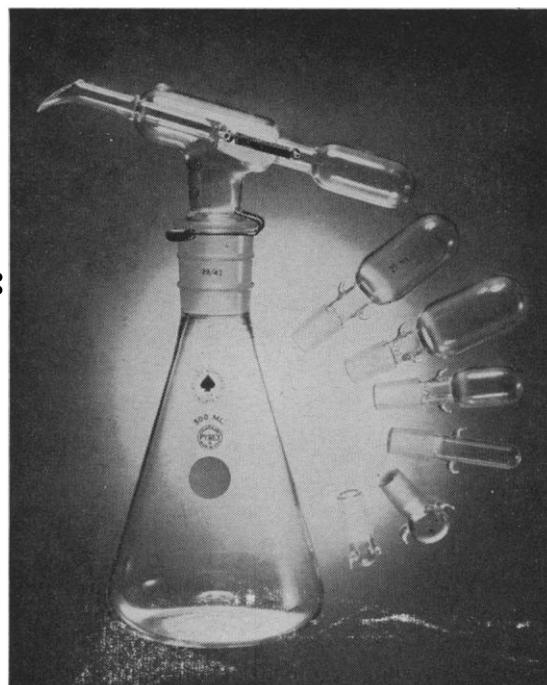
ACE AUTOMATIC PIPETTER

• **Fills and Pours Automatically, Rapidly.**

• **Interchangeable:**

One Head For All Capacities, All Volumes.

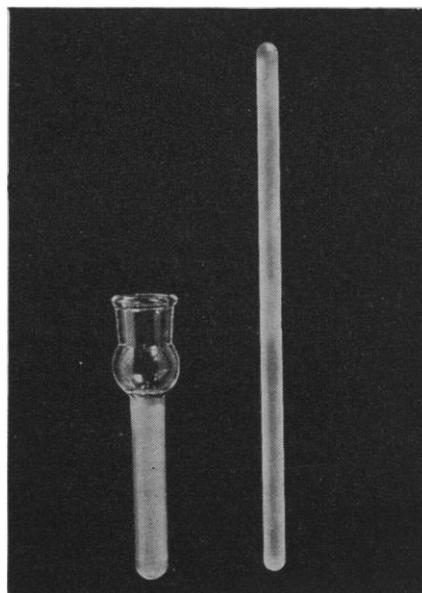
• **Short Tipping Angle.**



Cat. No. 8004. Interchangeable volumetric bulbs give reproducible volumes within $\pm 1\%$ for capacities greater than 5 ml. Smaller capacities to within ± 0.1 ml. reproducible. *Please specify volume of bulb and flask capacity when ordering.*

Specifications and prices: Erlenmeyer Flask \approx 29/42, 500 ml.: \$2.50 each, 1000 ml.: \$2.80 each. Flask Head \approx 29/42: \$11.80 each. Interchangeable Volumetric Heads \approx 14/20, 1, 3, 5 ml.: \$3.75 each; 10, 15 ml.: \$3.85 each; 20, 25 ml.: \$3.95 each.

Ace Interchangeable Tissue Grinder



Cat. No. 8345. A precision ground instrument for macerating tissue. Rod and barrel are interchangeable. Rod is ground its entire length and can be reversed for double life. Rod fits Ace Cat. No. 1200 B Flex-grip Chuck, forming a flexible coupling to the motor drive when mechanical operation is desired.

Price complete \$6.75, Rod \$3.00, Barrel \$3.75.

SPECIFICATIONS: Ground section of barrel 82 mm. Overall length of barrel 125 mm., length of ground rod 240 mm. Barrel clearance of .005 to .008" meets G.S.A. specs.

ACE GLASS

INCORPORATED

Louisville, Ky., Vineland N. J. Springfield, Mass.



DO YOUR EAGLE WATCHING WITH A HONEYWELL PENTAX!

The purposeful stare of an Olympian bird has nothing on the eagle-eye of a Pentax camera. Its sharp lens captures every photo for you in exact detail—whether you are using a standard 55 mm lens or another in the Pentax system of thirteen interchangeable lenses.

Remember that the Pentax "eye" sees on film exactly what you see in the viewfinder, because you actually focus and compose your picture through the taking lens. Until you've tried this yourself, it's hard to visualize how much a Pentax can help your photography.

So please ask your Honeywell Photo Products dealer for a demonstration very soon. He'll show you the H-1 at \$149.50 and the H-3 at \$199.50.

To become better acquainted with those lenses, send 20¢ in coin to David Moore, Honeywell-

Heiland,
Denver 10,
Colorado for
a copy of
"Lenses for
the Honeywell
Pentax."



Honeywell
Photo Products

292

sistenza Psico-Medico Sociale della Provincia di Torino, Via Giovannida Verazano 4, Turin)

16-19. American Inst. of Chemical Engineers, natl. meeting, Denver, Colo. (Secretary, AICE, 25 W. 45 St., New York 36)

16-22. Latin American Chemistry Congr., annual, Buenos Aires, Argentina. (Secretary, Congreso Latinoamericano de Quimica, Casilla de Correo 2153, Buenos Aires)

16-22. Low-Temperature Physics, intern. conf., London, England. (LT8, Queen Mary College, University of London, Mile End Rd., London, E.1)

16-24. Military Medicine and Pharmacy, intern. congr., Caracas, Venezuela. (E. P. Vivas, c/o Ministerio de la Defensa, Caracas)

17-18. Hydrofoils and Air Cushion Vehicles, natl. meeting, Washington, D.C. (W. H. Arata, Jr., Manager-Market Planning, Fairchild Stratots, Hagerstown, Md.)

17-18. Water Protection, symp., Schaffhausen, Switzerland. (Ligue Suisse pour la Protection des Eaux, Kurbergstrasse 19, Zurich 49, Switzerland)

17-19. Pharmaceutical Products, intern. symp., Florence, Italy. (A. Soldi, Società Italiana di Scienze Farmaceutiche, Via Giorgio Jan 18, Milan, Italy)

17-21. Hormones and the Kidney, colloquium, London, England. (P. C. Williams, c/o Imperial Cancer Research Fund, Burtonhole Lane, London, N.W.7)

17-21. Malacological Congr., London, England. (H. E. J. Biggs, 19 Siward Rd., Bromley, Kent, England)

17-21. Vector Control, symp., Geneva, Switzerland. (World Health Organization, Palais des Nations, Geneva)

17-22. High-Speed Photography, intern. congr., The Hague, Netherlands. (Congress Secretariat, 14 Burgemeester de Monchylein, The Hague)

17-22. International Brain Research Organization, central committee meeting, Paris, France. (H. H. Jasper, U.N. Educational, Scientific and Cultural Organization, Place de Fontenoy, Paris 7°)

17-22. International Union Against Tuberculosis, annual, Paris, France. (IUAT, 15 rue Pomereau, Paris 16°)

17-24. History of Medicine, intern. congr., Warsaw and Krakow, Poland. (Organizing Committee, Chocimska 22, Warsaw)

17-29. Chromatographic Methods for Lipid Research, intern. congr., Milan, Italy. (R. Paoletti, Congrès International, V. del Sarto 21, Milan)

18-21. Food Science and Technology, intern. congr., London, England. (F. J. Griffin, 14 Belgrave Sq., London, S.W.1)

18-22. Agricultural Aviation, intern. conf., Grignon, France. (P. Journet, Service de la protection des végétaux, Ministère de l'Agriculture, 78 rue de Varenne, Paris 7°, France)

18-23. International Assoc. of Geodesy, Munich, Germany. (J. J. Levallois, IAG, 19 rue Auber, Paris 8°)

18-24. Effects of Use and Disuse of Neuromuscular Functions, Prague-Liblice, Czechoslovakia (by invitation). (Czechoslovak Acad. of Sciences, Narodny Tr. 5, Prague I)

18-26. Equatorial Aeronomy, intern.

● Selected RONALD books . . .

INTRODUCTION TO MAMMALOGY

E. LENDELL COCKRUM,
University of Arizona

Ready in August! Thoroughly class tested, this volume is designed to meet the needs of courses in mammalogy and wildlife management. The book covers basic principles relating to all mammals, including characteristics, classification, distribution, reproduction, development, behavior, populations, and economic relationships. It then presents in systematic order each of the 123 families of living mammals.

The accounts of the various families demonstrate the great morphological, distributional, and behavioral diversity found among mammals of the world. A list of recent genera is provided at the end of each account of a family. Superb pictures, drawings, and distribution maps are included. 1962. 420 pp. \$9.00

Laboratory and Field Manual, also by E. Lendell Cockrum. This manual provides field and laboratory experience in the identification of mammals and familiarity with techniques for their study. Forms to be filled in by the students for local kinds of mammals are a feature. 2nd Ed., 1962. 116 pp., 38 work sheets. \$4.00

THE MAMMALS OF NORTH AMERICA

E. RAYMOND HALL, University of Kansas; and
KEITH R. KELSON, National Science Foundation

A comprehensive manual on the 3,800 named kinds of North American mammals. Orders and sub-groups are arranged in evolutionary sequence, with a series of 500 maps detailing the geographic distributions. Subspecies are cross-referenced to the original description and to the first usage of the current name-combination. There are diagnoses for all taxonomic categories above sub-species, keys to species identification, and concise statements on habits. 1959. 1,241 pp., illus. 2 vols., \$35.00

MEDICAL ENTOMOLOGY:

Arthropods and Human Disease

WILLIAM R. HORSFALL, University of Illinois

This completely new, comprehensive treatment of the subject stresses ecology of arthropods in relation to discomfort and disease in vertebrates, primarily man. Book covers habits, morphology, and relationships of the medically important categories of arthropods; how they cause disease; and pathogens dependent upon them. Discusses broad principles of control. 1962. 467 pp., illus. \$10.00

FRESH-WATER INVERTEBRATES of the UNITED STATES

ROBERT W. PENNAK, University of Colorado

This outstanding reference work synthesizes information from more than 5,000 sources, with emphasis on the natural history, ecology, and taxonomy of the free-living, fresh-water invertebrates. Provides keys for all taxonomic groups. Both keys and text are profusely illustrated. 1953. 769 pp. \$15.00

THE RONALD PRESS COMPANY
15 East 26th Street, New York 10

SCIENCE, VOL. 137

symp., Huaychulo, Peru. (A. A. Giesecke, Scientific Program Committee, Apartado 3747, Lima, Peru)

18-28. International Atomic Energy Agency, general conf., Vienna, Austria. (IAEA, 11 Kärntner Ring, Vienna I)

19-20. Industrial Electronics, annual symp., Chicago, Ill. (E. A. Roberts, Comp-tometer Corp., 5600 Jarvis Ave., Chicago 48)

19-21. Rocky Mountain Minerals Conf., Butte, Mont. (Metallurgical Soc. of AIME, 345 E. 47 St., New York 17)

19-22. Information Retrieval, seminar, Minneapolis, Minn. (Director, Center for Continuation Study, Univ. of Minnesota, Minneapolis 14)

19-23. Air Force Assoc., convention and aerospace panorama-weapons meet, intern., Las Vegas, Nev. (AFA, 1901 Pennsylvania Ave., NW, Washington 6)

20. Surgery of the Hand, intern. conf., Paris, France. (L. Gosse, c/o Hôpital de Nanterre, 3 Av. de la République, Nanterre (Seine), France)

20-22. Sulphur Therapy, intern. symp., Innsbruck, Austria. (K. Weithaler, c/o Medizinische Universitäts Klinik, Innsbruck)

20-23. International Soc. for Practical Applied Medicine, intern. congr., Salzburg, Austria. (Sekretariat, Internationale Gesellschaft für Praktisch Angewandte Medizin, Lange Str. 21a, Oelde, Westfalen, Germany)

20-23. Rockets and Space Flight, symp., Coblenz, Germany. (Deutsche Raketen-Gesellschaft, Fritz-Beindorf-Allee 9, Han-over, Germany)

20-28. Intergovernmental Oceanographic Commission, Paris, France. (U.N. Educational, Scientific and Cultural Organization, Place de Fontenoy, Paris 7°)

20-30. Handling and Lifting Equipment and Industrial Electricity, intern. study sessions, Charleroi, Belgium. (Société Co-opérative de Gestion, Palais des Expositions, Avenue de l'Europe, Charleroi)

22. Pharmacy Assembly, annual, New York, N.Y. (J. Yellin, Hebrew Home for the Aged, Bronx, N.Y.)

22-29. International Scientific Film Assoc., congr., Warsaw, Poland. (F. Gagan, ISFA, 38 Avenue des Ternes, Paris 17°, France)

22-4. Cinematographic Techniques, intern. congr., Turin, Italy. (Salone Internazionale della Tecnica, Corso Galileo Ferraris 60, Turin)

23-26. Latin American Congr. of Angiology, Buenos Aires, Argentina. (E. Sales, Santa Fé 1171, Buenos Aires)

23-26. Petroleum Mechanical Engineering, conf., Dallas, Tex. (American Soc. of Mechanical Engineers, Meetings Manager, 29 W. 39 St., New York 18)

23-27. Electrochemical Soc., Boston, Mass. (ES, 1860 Broadway, New York 23)

23-27. Metal, intern. congr., Vienna, Austria. (Metall-u. Farben A.G., Kärntnerstrasse 7, Vienna I)

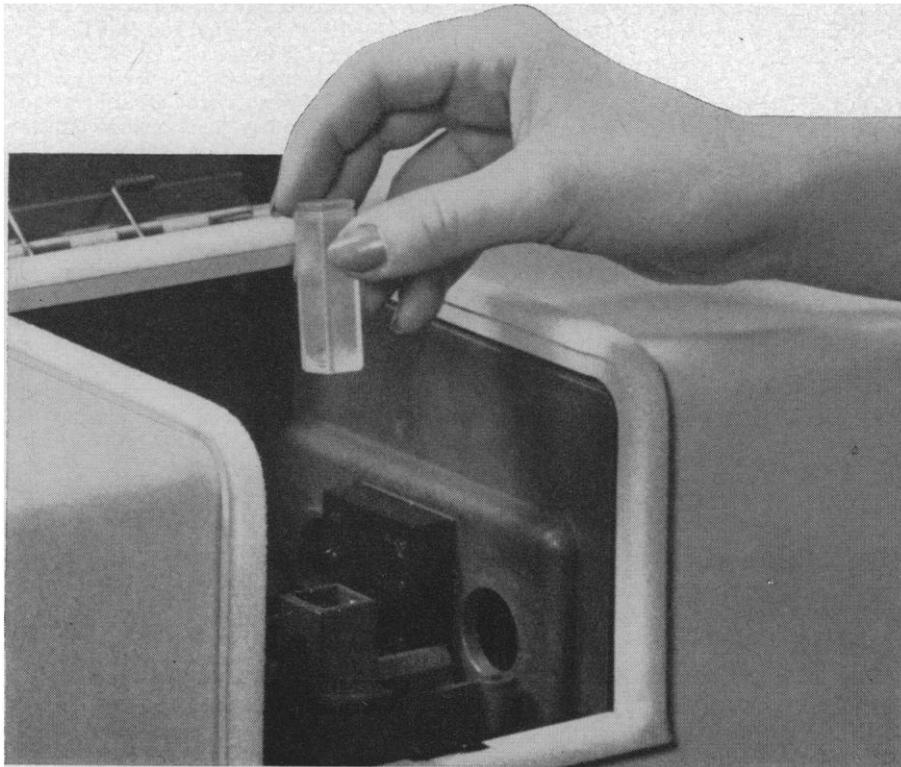
23-27. Microcirculation, symp., Pavia, Italy. (G. Pellegrini, Inst. of Medical Pathology, Univ. of Pavia, Pavia)

24-26. European Assoc. Against Poliomyelitis, symp., Prague, Czechoslovakia. (P. Recht, EAAP, 56 rue Charles Legrelle, Brussels 4, Belgium)

24-26. National Power Conf., Balti-

TEST IT!

WITH YOUR TOUGHEST ANALYSIS PROBLEMS...



Bausch & Lomb Spectronic 505 Recording Spectrophotometer

This versatile instrument *could* be cutting the time of some of your most complex analyses, from days to hours or minutes . . . right now! It *could* be giving you the dependably accurate answer to just about any qualitative or quantitative problem you want to feed into it . . . at far less than half the cost of comparable instruments.

But you'll never know until you try. That's why we invite you to give it a really thorough test . . . try it with the type of work you'll want it to do . . . in your own lab or your dealer's showroom . . . at your own convenience . . . without any obligation whatsoever. Don't you owe it to yourself at least to find out?

BAUSCH & LOMB



**BAUSCH & LOMB
INCORPORATED**
85631 Bausch Street
Rochester 2, N. Y.

Please schedule an obligation-free demonstration of the Spectronic 505 in my lab at my dealer's
 Please send me a copy of "Fundamentals of Spectrophotometry"

NAME

PROFESSIONAL ADDRESS

more, Md. (American Soc. of Mechanical Engineers, 29 W. 39 St., New York 18)

24-26. World Veterinary Poultry Assoc., conf., Cambridge, England. (W. M. McKay, Cyanamid of Great Britain, Ltd., Bush House, Aldwych, London, W.C.2, England)

24-28. International Astronautical Federation, congr., Sofia, Bulgaria. (J. A. Stemmer, IAF, P.O. Box 37, Baden, Switzerland)

24-28. Organometallic Derivatives, intern. colloquium, Paris, France. (H. Normant, Faculté des Sciences, Université de Paris à la Sorbonne, 47 rue des Ecoles, Paris 5^e)

24-29. International Committee on Electrochemical Thermodynamics and Kinetics, Rome, Italy. (N. Ibl, c/o Laboratory of Physical Chemistry, Federal Polytechnicum, 6 Universitätsstrasse, Zurich, Switzerland)

24-29. Pharmaceutical Sciences, intern. congr., Vienna, Austria. (W. Thor, Organizing Committee, Spitalgasse 31, Vienna 9)

24-29. Technical Assoc. of the Pulp and Paper Industry, annual conf., Stockholm, Sweden. (I. F. Hendry, Research and Development, Wiggings Teape & Co., Ltd., Beaconsfield, Bucks, England)

24-30. European Seismological Commission, general assembly, Jena, Germany. (E. Peterschmitt, ESC, 38 Boulevard d'Anvers, Strasbourg, France)

24-30. Vital Substances, Nutrition, and Civilization Diseases, intern. convention, Garmisch-Partenkirchen, Germany; and Innsbruck, Austria. (Intern. Soc. for Re-

search on Nutrition and Vital Substances, Bremeroderstr. 61, Hanover-Kirchrode, Germany)

25-28. Association of Iron and Steel Engineers, Cleveland, Ohio. (Managing Director, AISE, 1010 Empire Bldg., Pittsburgh 22, Pa.)

25-28. Electric Power Systems for Space, conf., Santa Monica, Calif. (American Rocket Soc., 500 Fifth Ave., New York 36)

26-28. Practice of Gas Chromatography, meeting, East Lansing, Mich. (C. G. Harritz, Houdry Process & Chemical Co., Box 427, Marcus Hook, Pa.)

26-29. Austrian Soc. of Biochemistry, Society for Physiological Chemistry, German Pharmacology Soc., Vienna, Austria. (Secretariat, Vienna Medical Acad., 4 Alserstr, Vienna IX)

26-29. Neurobiologists, intern. meeting, Kiel, Germany. (W. Bargmann, Neue Universität, Olshausenstrasse 40/60, Kiel)

27-29. Protection of Plants and Extermination of Pests, symp., Magdeburg, Germany. (Chemische Gesellschaft in der D.D.R., Unter den Linden 68-70, Berlin W.8, Germany)

27-29. Society for General Microbiology, Reading, England. (SGM, c/o Inst. of Biology, 41 Queen's Gate, London, S.W.7, England)

28-29. Broadcast Symp., annual, Washington, D.C. (G. C. Wetmore, Collins Radio Co., 1825 Connecticut Ave., NW, Washington 9)

28-30. Medical Psychology, intern. colloquium, Brussels and Louvain, Belgium. (P. H. Davost, Société de Psychologie

Médicale de Langue Française, 2 rue de Rohan, Rennes, France)

30-5. American Soc. for Testing Materials, Pacific area, Los Angeles, Calif. (Executive Secretary, ASTM, 1916 Race St., Philadelphia 3, Pa.)

30-6. Medical Hydrology and Climatology, intern. congr., Baden-Baden, Germany. (M. Fontan, c/o Faculté de Médecine, Lille, France)

October

1-3. Communications, natl. symp., Utica, N.Y. (J. K. Webb, 489 Van Ellis Rd., Utica)

1-3. Plastics, intern. congr., Turin, Italy. (Segreteria, Congresso delle Materie Plastiche, Corso Galileo Ferraris 60, Turin)

1-4. American Oil Chemists Soc., Toronto, Ont., Canada (K. F. Mattil, Swift & Co., Packers and Exchange Aves., Chicago 9, Ill.)

1-4. Electroencephalographic Information, Marseilles, France. (R. Naquet, 23 rue de la Loge, Marseilles 2^e)

1-4. Iron and Steel, intern., Luxembourg. (Secrétariat, c/o Centre National de Recherches Metallurgiques, Abbaye du Val-Benoit, Liège, Belgium)

1-4. Shell Structures, intern. conf., San Francisco, Calif. (A. C. Scordelis, Dept. of Civil Engineering, Univ. of California, Berkeley 4)

1-5. American Soc. of Tool and Manufacturing Engineers, Los Angeles, Calif. (R. M. Johnson, 3336 Stinson Blvd., Minneapolis 18, Minn.)

(See issue of 13 July for comprehensive list)

beside the **STILL** waters...
there's always the **LOUGHBOROUGH**
ALL GLASS WATER STILL

Two highly productive models available: **4 LITERS PER HOUR** and **8 LITERS PER HOUR**

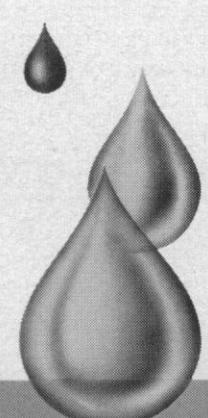
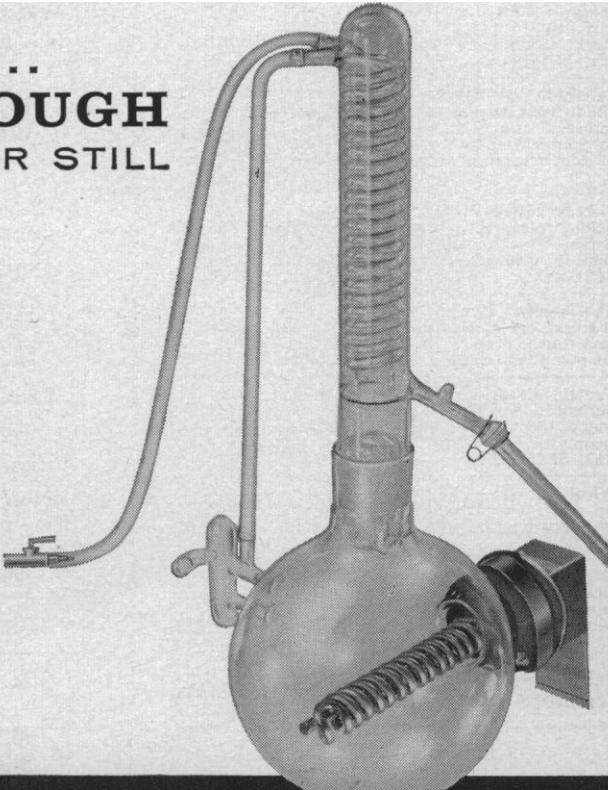
COMPACT • INGENIOUS • EFFICIENT

COMPACT: Only 3 components: condenser, boiling reservoir, immersion heater (automatic overload protected).

INGENIOUS: Reservoir fills from tap and automatically maintains constant water level. Cooling water in condenser recycles to boiling reservoir . . . *preheated*. Steam trap allows only vapor to enter condenser — no solids.

EFFICIENT: Distillate produced is pyrogen free and analyses have shown it to contain less than one part in 10 millions of iron, copper, chromium or nickel.

Write for brochure LSI— S



Bellco GLASS INC. VINELAND, N.J.