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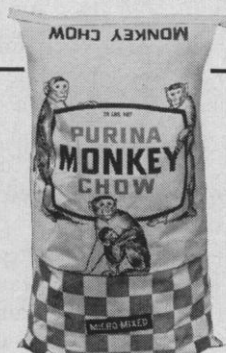
Monkeys require 25 mgs. of vitamin C daily for their health. Purina, the world's largest maker of laboratory animal diets, produces Purina Monkey Chow. It contains stabilized vitamin C and other nutrients monkeys need for good reproduction, lactation, growth and health.

You can depend on the complete line of Purina Laboratory Chows to help give you optimum results. Order the Chows you need from your local Purina feed dealer. Locate his Checkerboard Store by looking under "feed" in the Yellow Pages of your telephone book or by writing to the address below.

For more information on the feeding and care of laboratory animals, write for the free, 40-page Purina Laboratory Manual. Address your request to Ralston Purina Company, Checkerboard Square, St. Louis 2, Missouri.

What to feed laboratory animals

Animal	Purina Chow
Mice	Mouse Breeder Chow
Rats	Lab Chow or Labena
Guinea Pigs	Guinea Pig Chow
Monkeys	Monkey Chow
Rabbits	Rabbit Chow
Dogs	Dog Chow
Cats	Cat Chow
Hamsters	Lab Chow or Labena



in 1960. The Association for Computing Machinery became the seventh member in 1962.

The governing board of CBMS is its council which meets twice a year. Recommendations of the Council which are approved by the constituent organizations are carried out under the guidance of advisory committees with assistance from the office of the Conference Board. The officers are: J. Barkley Rosser (Cornell University), chairman; John L. Kelley (University of California, Berkeley), vice chairman; John R. Mayor (AAAS), secretary and Treasurer; and Leon W. Cohen (University of Maryland), executive secretary.

Present plans of the Board include: (i) sponsoring the preparation and distribution of a report on buildings and facilities for the mathematical sciences to be published by the Columbia University Press; (ii) planning four programs in cooperation with AAAS on television communication among scientists; (iii) arranging a conference on the Gilliland Report of PSAC as it affects the mathematical sciences; and (iv) the preparation and distribution of career booklets reflecting the current outlook for employment in mathematical disciplines.

LEON W. COHEN
Conference Board of the Mathematical Sciences, 309 Mills Building, 17th and Pennsylvania Avenue, NW, Washington, D.C.

Forthcoming Events

May

26-27. Society for **Industrial and Applied Mathematics**, Menlo Park, Calif. (R. D. Gaskell, Dept. of Mathematics, Oregon State Univ., Corvallis)

26-29. Institute of **Food Technologists**, Detroit, Mich. (C. L. Willey, Inst. of Food Technologists, 176 W. Adams St., Chicago 3, Ill.)

26-31. American **Physical Therapy Assoc.**, New York, N.Y. (L. Blair, APTA, 1790 Broadway, New York 19)

26-1. **Mineral Processing**, 6th intern. Congr., Cannes, France. (D. A. Dahlstrom, Eimco Corp., 301 S. Hicks Rd., Palatine, Ill.)

27. **Operations Research Soc. of America**, Transportation Science Section, Cleveland, Ohio. (L. C. Edie, Port of New York Authority, 111 Eighth Ave., New York 11)

27-29. Canadian **Nuclear Assoc.**, 2nd intern. conf., Montreal, Canada. (CNA, 19 Richmond St., W., Toronto 1, Ont., Canada)

27-29. **Frequency Control**, 17th annual



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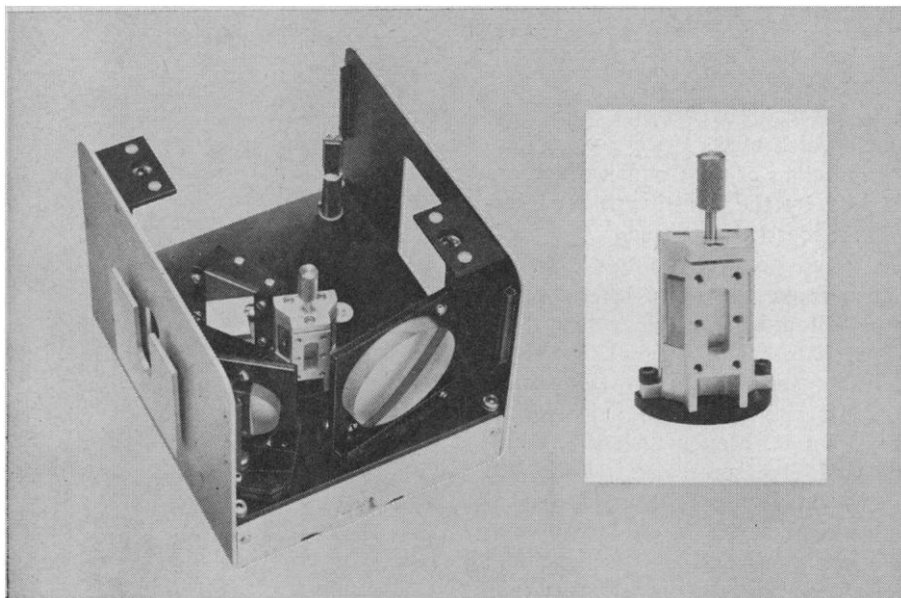
The brand-new Honeywell 8100 Recorder described on the preceding page has many interesting and exclusive features. An unusual feature in a recorder of such instrumentation quality as the 8100 is its portability. One man can carry it. It weighs only 75 pounds!

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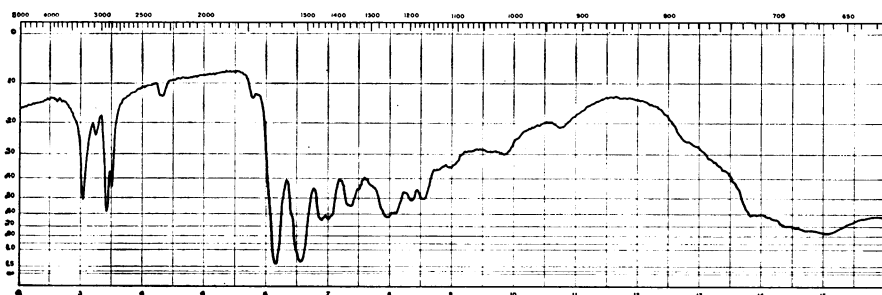
At the same single reflection price! Obtains improved, more sensitive ATR spectra of even the most "impossible" solid samples.

CIC pioneered the commercial application of ATR, and has now developed what may be the ultimate for some time to come in a new Micro-ATR Accessory. By combining the technique of multiple reflection with the Micro-sampling ATR accessory, the spectroscopist has available to him the *most powerful tool yet developed for ATR analysis*. He can obtain very intense absorption spectra from very small samples. The new Multiple Reflection Micro-ATR (MATR-2) will permit up to three reflections along the sample surface; by any standard, sufficient to obtain excellent spectra of the vast majority of more difficult

samples, such as hardened irregular epoxies, phenolics, rigid foams, powders, fabrics and many others. Truly amazing detail from samples as small as 1.5x6mm. The MATR-2 is designed to be used with any Beckman or Perkin-Elmer Infrared Spectrophotometer for both solid and liquid multiple reflection analysis. Mechanically and optically precise, the accessory has variable angle adjustments from 30 to 65° and transmits flatly over the full range. All ATR crystals are interchangeable in the one holder.

And — more news — the MATR-2 is priced the same as the original Micro-ATR accessory. Write for complete details. And ask to be put on the CIC *Newsletter* mailing list to keep posted on interesting new developments.

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symp., Atlantic City, N.J. (Headquarters, U.S. Army Electronics Research and Development Laboratory, Fort Monmouth, N.J.)

27-30. **Tissue Culture Assoc.**, 14th annual, Boston, Mass. (R. L. Sidman, Laboratory of Cellular Neuropathology, Harvard Medical School, 25 Shattuck St., Boston 15)

30-2. Society for **Applied Anthropology**, Albany, N.Y. (T. McCorkle, Div. of Behavioral Science, Pennsylvania Department of Health, Post Office Box 90, Harrisburg)

30-2. **Stochastic Processes in Mathematical Physics and Engineering**, symp. New York, N.Y. (Soc. for Industrial and Applied Mathematics, P.O. Box 7541, Philadelphia, Pa.)

31-4. **Child Psychiatry**, 2nd European Congr., Rome, Italy. (Secretariat, Casella Postale No. 7130, Rome)

31-5. **Cell Reactions in Adaptations of Metazoa to Environmental Temperature**, intern. symp., Leningrad, U.S.S.R. (A. S. Troshin, U.S.S.R. Acad. of Sciences, Inst. of Cytology, Prosp. Maklina 32, Leningrad)

June

1-8. **International Electrotechnical Commission**, Venice, Italy. (American Standards Assoc., 10 E. 40 St., New York 16)

2-5. **Society of Aerospace Material and Process Engineers**, Philadelphia, Pa. (A. F. Feldbush, Box 613, Azusa, Calif.)

2-5. **International Soc. for the Study of Diseases of the Colon and Rectum**, 1st Congr., Athens, Greece. (H. E. Bacon, Dept. of Colon and Rectal Surgery, Temple Univ. Medical Center, Philadelphia 40, Pa.)

3-11. **Space Science**, 4th intern. symp., Warsaw, Poland. (J. R. Beaulieu, COSPAR, 28 Nieuwe Schoolstraat, The Hague, Netherlands)

4-6. **National Electronic Packaging and Production**, conf., New York, N.Y. (J. McGrath, T. C. Gams & Associates, 250 Elizabeth Ave., Newark, N.J.)

4-6. **Technical Assoc. of the Pulp and Paper Industry**, 1st water conf., Cincinnati, Ohio. (H. O. Teeple, TAPPI, 360 Lexington Ave., New York 17)

4-7. **European Federation of Corrosion**, 3rd Congr., Brussels, Belgium. (G. Biva, Société de Chimie Industrielle, 32, rue Joseph-II, Brussels 4)

4-8. **Society of Physical Chemistry**, 13th annual, Paris, France. (G. Emschwiller, Société de Chimie Physique, 10, rue Vauquelin, Paris 5)

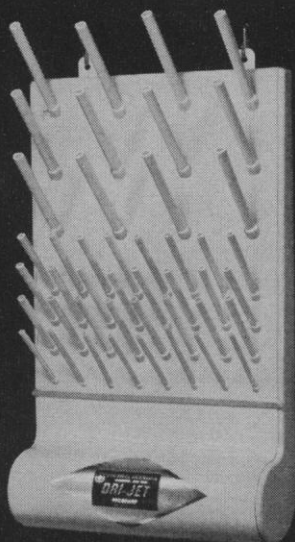
4-10. **Operating Experience with Power Reactors**, conf., Vienna, Austria. (H. Storhaug, IAEA, Div. of Scientific and Technical Information, 11 Kärtner Ring, Vienna 1)

5-6. **European Federation of Chemical Engineering**, 46th, Frankfurt-am-Main, Germany. Secretariat, Deutschen Arbeitskreises Vakuum, 6 Frankfurt am Main 7, Rheingau-Allee 25, Germany)

5-7. **International Symp. on Zone Melting**, Karlsruhe, Germany. (H. Schildkrecht, Institut für Organische Chemie, Universität Erlangen, Fahrstr. 17, Erlangen, Germany)

5-10. **Documentation Research and**

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6-8. **Chemical Inst. of Canada**, 46th conf. and exhibition, Toronto, Ont. (J. R. Gray, Chemical Div., Shell Oil Co. of Canada, 505 University Ave., Toronto)

6-8. **Manufacturing Chemists' Assoc.**, 91st annual, White Sulphur Springs, W.Va. (MCA, 1825 Connecticut Ave., NW, Washington 9)

6-12. **Hurricanes and Tropical Meteorology**, 3rd technical conf., Mexico City, Mexico. (M. A. Alaka, Natl. Hurricane Research Project, Room 517, Aviation Bldg., 3240 NW 27th Ave., Miami 42, Fla.)

9-13. **Air Pollution Control Assoc.**, annual, Detroit, Mich. (A. Arch, 4400 Fifth Ave., Pittsburgh 13, Pa.)

9-15. **International Hospital Congr.**, 13th, Paris, France. (J. C. J. Burkens, Intern. Hospital Federation, 24/6 London Bridge St., London S.E. 1, England)

9-15. **National Speleological Soc.**, Mountain Lake, Va. (J. R. Holsinger, 115 W. Cameron Rd., Falls Church, Va.)

10-11. **American Vacuum Soc.**, annual conf., New York, N.Y. (W. G. Matheson, P.O. Box 1282, Boston 9, Mass.)

10-13. **German Metallurgical Soc.**, general assembly, Berlin. (Deutsche Gesellschaft für Metallkunde, Alteburger Str. 402, Köln-Marienburg, Germany)

10-14. **Health Physics Soc.**, annual, New York, N.Y. (L. Gemmell, Brookhaven Natl. Laboratory, Upton, N.Y.)

10-14. **Molecular Structure and Spectroscopy**, symp., Columbus, Ohio. (H. H. Nielsen, Dept. of Physics and Astronomy, Ohio State Univ., 174 W. 18th Ave., Columbus 10)

10-15. **Engineering Societies of Western Europe and the U.S.**, 8th plenary assembly, Munich, Germany. (E. Hianne, Société Royale Belge des Ingénieurs et des Industriels, 3 rue Ravenstein, Brussels 1, Belgium)

10-21. **Analog Computation**, Washington, D.C. (B. P. Shah, Dept. of Mechanical Engineering, Catholic Univ. of America, Washington 17)

11-13. **Stimulus Generalization**, Boston, Mass. (D. Mostofsky, Boston Univ., 332 Bay State Rd., Boston 15)

12-14. **Heat Transfer and Fluid Mechanics Inst.**, Pasadena, Calif. (J. J. Harford, American Rocket Soc., 500 Fifth Ave., New York 36)

12-14. **Stochastic Models in Medicine and Biology**, Madison, Wis. (J. Gurland, Mathematics Research Center, U.S. Army, Univ. of Wisconsin, Madison 6)

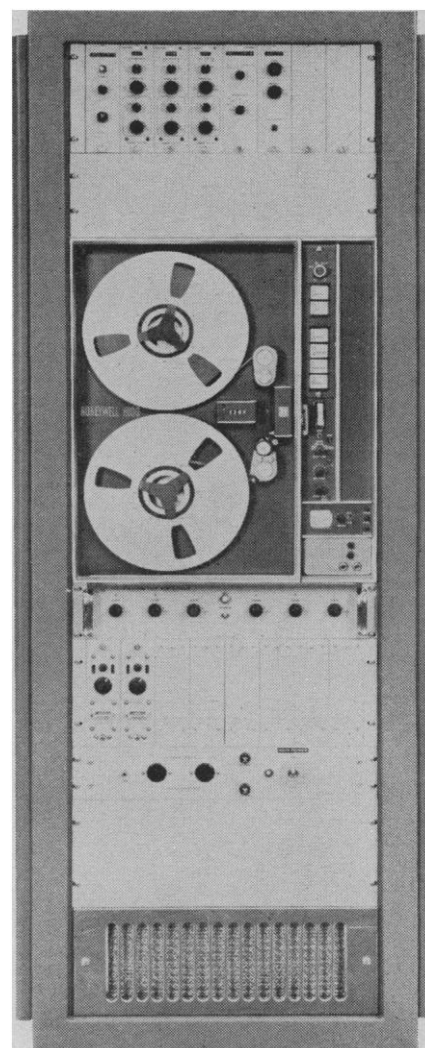
13-14. **American Rheumatism Assoc.**, Atlantic City, N.J. (J. A. Coss, Jr., 20 E. 76 St., New York 21)

13-15. **American Soc. of Limnology and Oceanography**, Ann Arbor, Mich. (G. H. Lauff, Sapelo Island Research Foundation, Sapelo Island, Ga.)

13-15. **Endocrine Soc.**, Atlantic City, N.J. (J. H. Turner, 1200 N. Walker, Oklahoma City, Okla.)

13-15. **Great Lakes Navy Research and Development Clinic**, Columbus, Ohio. (B. D. Thomas, Battelle Memorial Inst., 505 King Ave., Columbus 1)

13-16. **International College of Angi-**



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ology, 5th annual, Atlantic City, N.J. (H. E. Shaftel, ICA, 32 Broadway, New York 4)

13-17. American College of Chest Physicians, Atlantic City, N.J., (M. Kornfeld, 112 E. Chestnut St., Chicago 11, Ill.)

14-15. Institute of Mathematical Statistics, 95th Madison, Wis. (J. Gurland, Mathematics Research Center, U.S. Army, Univ. of Wisconsin, Madison 6)

14-17. Instrument Soc. of America, Los Angeles, Calif. (W. H. Kushnick, 530 William Penn Pl., Pittsburgh 19, Pa.)

15-16. Advancement of Private Practice in Social Work, 2nd conf., Denver, Colo. (P. Ledbetter, ACSW, Suite 1520, Medical Arts Bldg., Houston 2, Tex.)

16-19. Northeastern Section, Botanical Soc. of America, summer field meeting, Pittsburgh, Pa. (L. K. Henry, Section of Plants, Carnegie Museum, Pittsburgh 13)

16-20. American Medical Assoc., Atlantic City, N.J. (R. M. McKeown, 510 Hall Bldg., Coos Bay, Ore.)

16-20. American Nuclear Soc., Salt Lake City, Utah. (O. J. DuTemple, 244 E. Ogden Ave., Hinsdale, Ill.)

16-21. American Inst. of Electrical Engineers, general meeting, Toronto, Ont., Canada. (R. M. Magee, Bendix Systems Div., Ann Arbor, Mich.)

16-22. Medical Librarianship, 2nd intern. congr., Washington, D.C. (R. MacDonald, Natl. Library of Medicine, Bethesda 14, Md.)

17-18. Learning, Adaptation, and Control in Information Systems, symp., Evanston, Ill. (J. T. Tou, Computer Sciences Laboratory, Technological Inst., Northwestern Univ., Evanston, Ill.)

17-19. American Dairy Science Assoc., Lafayette, Ind. (H. F. Judkins, 32 Ridgeway Circle, White Plains, N.Y.)

17-19. Canadian Federation of Biological Societies, London, Ont. (A. H. Neufeld, CFBS, Faculty of Medicine, Univ. of Western Ontario, London, Ont.)

17-19. Hanford Symp. on Biology of Radioiodine, Richland, Wash. (L. K. Bustad, Biology Laboratory, General Electric Co., Richland)

17-19. Society for the Study of Development and Growth, Storrs, Conn. (W. A. Jensen, Dept. of Botany, Univ. of California, Berkeley 4)

17-21. American Soc. for Engineering Education, Philadelphia, Pa. (W. L. Collins, American Soc. for Engineering Education, Univ. of Illinois, Urbana)

17-21. Gas Chromatography, 4th intern. symp., Ann Arbor, Mich. (Instrument Soc. of America, 530 William Penn Pl., Pittsburgh 19, Pa.)

17-22. Pacific Division, AAAS, San Francisco, Calif. (R. C. Miller, California Acad. of Sciences, Golden Gate Park, San Francisco)

17-22. International Congr. of Engineers, 4th, Munich, Germany. (Deutscher Verband Technisch-Wirtschaftlicher Vereine, Prinz-Georg-Str. 79, Düsseldorf, Germany)

17-23. Nuclear Energy, 8th intern. congr., Rome, Italy. (Ufficio Congressi e Mostre CNEN, Via Belisario 15, Rome, Italy)

18-20. Chemistry and Biochemistry of Fungi and Yeasts, symp., Dublin, Ireland. (T. S. Wheeler, Dept. of Chemistry, Uni-

versity College, Science Bldgs., Upper Merrion St., Dublin)

18-22. American Soc. of Ichthyologists and Herpetologists, Vancouver, B.C., Canada. (J. A. Peters, Biology Dept., San Fernando Valley State College, Northridge, Calif.)

19-21. Joint Automatic Control conf., Minneapolis, Minn. (T. J. Williams, Monsanto Chemical Co., St. Louis, Mo.)

19-21. Metal Chelates in Chemical Analysis, natl. symp., Tucson, Ariz. (H. Freiser, Dept. of Chemistry, Univ. of Arizona, Tucson)

19-26. World Petroleum Congr., 6th, Frankfurt-am-Main, Germany. (U.S. Natl. Committee, 15 W. 51 St., New York, N.Y.)

20-21. Institute of Mathematical Statistics, 96th, Eugene, Ore. (D. G. Chapman, Dept. of Mathematics, Univ. of Washington, Seattle 5)

20-21. Nutrition Soc. of Canada, 6th annual, London, Ont. (E. V. Evans, Dept. of Nutrition, Ontario Agricultural College, Guelph, Ont., Canada)

22-23. Ukrainian Medical Assoc. of North America, Kerhonkson, N.Y. (R. W. Sochynsky, UMA, 2 E. 79 St., New York 21)

23-26. American Soc. of Agricultural Engineers, Miami Beach, Fla. (J. L. Butt, P.O. Box 229, St. Joseph, Mich.)

23-29. American Soc. for Horticultural Science, Caribbean region, 11th annual, Mexico City, Mexico (E. H. Cásseres, Calle Londres 40, Mexico 6, D.F.)

23-26. American Soc. of Mechanical Engineers, Ithaca, N.Y. (A. B. Conlin, Jr., 345 E. 47 St., New York, N.Y.)

23-28. American Soc. for Testing and Materials, 66th annual, Atlantic City, N.J. (ASTM, 1916 Race St., Philadelphia 3, Pa.)

24-26. International Astrophysical Symp., 12th, Liège, Belgium. (M. Migeotte, Institut d'Astrophysique, Cointe-Sclessin, Belgium)

24-26. American Soc. of Heating, Refrigerating and Air Conditioning Engineers, Milwaukee, Wis. (R. C. Cross, 345 E. 47 St., New York 17)

25-28. American Home Economics Assoc., Kansas City, Mo. (D. S. Miller, 3705 Van Buren Ave., Corvallis, Ore.)

26-27. Computers and Data Processing, Estes Park, Colo. (W. H. Eichelberger, Denver Research Inst., Univ. of Denver, Denver 10, Colo.)

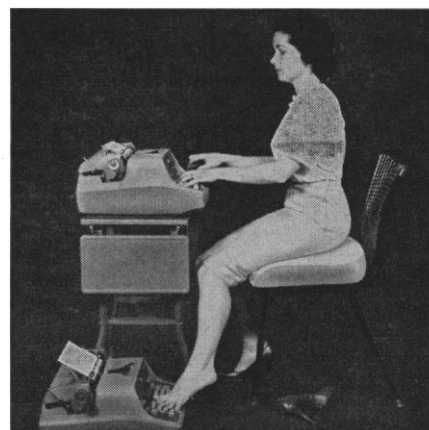
26-28. Wind Effects on Buildings and Structures, Teddington, Middlesex, England. (Mrs. S. M. Russell, Aerodynamics Div., Natl. Physical Laboratory, Teddington)

26-29. American Assoc. of Bioanalysts, annual, Chicago, Ill. (R. Thornburg, 720 N. Michigan Ave., Chicago 11)

26-29. Society of Nuclear Medicine, Montreal, Quebec, Canada. (S. N. Turiel, SNM, 333 N. Michigan Ave., Chicago 1, Ill.)

26-29. National Soc. of Professional Engineers, Cleveland, Ohio. (P. H. Robbins, 2029 K St., NW, Washington, D.C.)

28-1. Psychosomatic Approach to Chronic Illness, congr., Chamonix, France. (French Soc. of Psychosomatic Medicine, 15, rue Santerre, Paris 12)



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Product Guide of all SERVALL Centrifuges and instruments: — No. SC-42G

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