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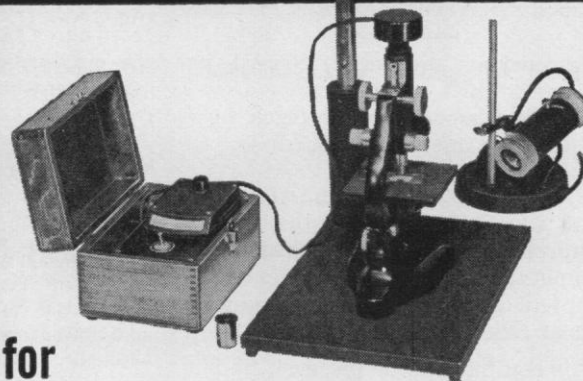
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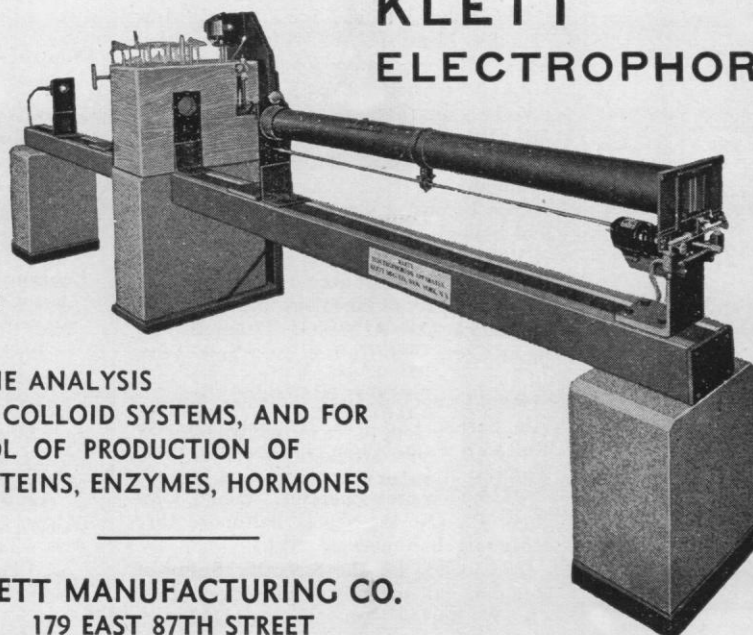
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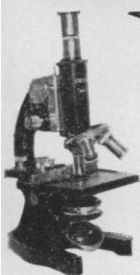
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29-2. Convention on Ferrites, Institu-
tion of Electrical Engineers, London, Eng-
land. (Secretary, IEE, Savoy Place, Lon-
don, W. C.2.)

31. Society of Vertebrate Paleontology,
Minneapolis, Minn. (J. T. Gregory, SVP,
Peabody Museum of Natural History, Yale
Univ., New Haven, Conn.)

31-1. Western Area Development Conf.,
3rd, Phoenix, Ariz. (C. Green, Mountain
States Office, Stanford Research Inst.,
Phoenix.)

31-2. Geological Soc. of America, an-
nual, Minneapolis, Minn. (H. R. Aldrich,
GSA, 419 W. 117 St., New York 27.)

31-2. Mineralogical Soc. of America,
Minneapolis, Minn. (C. S. Hurlbut, Jr.,
12 Geological Museum, Oxford St., Cam-
bridge 38, Mass.)

31-2. Soc. of Economic Geologists, an-
nual, Minneapolis, Minn. (O. N. Rove,
30 E. 42 St., New York 17.)

31-2. Society for Experimental Stress
Analysis, annual, Columbus, Ohio (W. M.
Murray, Massachusetts Inst. of Technol-
ogy, Cambridge 39.)

31-3. American Soc. of Tropical Medi-
cine and Hygiene, New Orleans, La. (J.
E. Larsh, Jr., School of Public Health,
Univ. of North Carolina, Chapel Hill.)

31-3. Gaseous Electronics Conf., 9th an-
nual, Pittsburgh, Pa. (A. V. Phelps, West-
inghouse Research Laboratories, Beulah
Rd., Pittsburgh 35.)

November

1-2. Society for Applied Spectroscopy,
11th annual, New York, N.Y. (F. M.
Biffen, Johns-Manville Research Center,
Manville, N.J.)

1-3. Association of Geology Teachers,
annual, Chicago, Ill. (C. E. Prouty, Dept.
of Geology, Univ. of Pittsburgh, Pitts-
burgh 13, Pa.)

5-7. Paleontological Soc., annual, Min-
neapolis, Minn. (H. B. Whittington, Mu-
seum of Comparative Zoology, Harvard
Univ., Cambridge, Mass.)

6-15. International Grassland Cong.,
7th, Palmerston, New Zealand. (S. H.
Saxby, P.O. Box 2298, Wellington, New
Zealand.)

7-9. Electrical Techniques in Medicine
and Biology, 9th annual conf., New York,
N.Y. (E. D. Trout, X-Ray Dept., General
Electric Co., Milwaukee 1, Wis.)

7-9. Society of Rheology, annual, Pitts-
burgh, Pa. (W. R. Willets, Titanium Pig-
ment Corp., 99 Hudson St., New York
13.)

8-9. Canadian High Polymer Forum,
7th, Sarnia, Ont. (M. H. Jones, Ontario
Research Foundation, 43 Queen's Park,
Toronto 5, Ont.)

8-10. Gerontological Soc., annual, Chi-
cago, Ill. (N. W. Shock, Baltimore City
Hospitals, Baltimore 24, Md.)

10. Society for the Scientific Study of
Religion, fall meeting, Cambridge, Mass.
(R. W. Burhoe, American Acad. of Arts
and Sciences, Cambridge 36.)

11-12. American Soc. for the Study of
Arteriosclerosis, annual, Chicago, Ill. (R.
G. Gould, P.O. Box 1663, Los Alamos,
N.M.)

11-17. Cardiology, 5th Inter-American
cong. of, Havana, Cuba. (I. Chavez, Cal-

zada de la Piedad 300, Mexico, D.F.,
Mexico.)

12-14. Association of Military Surgeons
of the U.S., annual, Washington, D.C. (S.
E. Womeldorph, AMSUS, Suite 718, 1726
Eye St., NW, Washington 6.)

12-15. American Petroleum Inst., 36th
annual, Chicago, Ill. (API, 50 W. 50 St.,
New York 20.)

12-16. American Public Health Assoc.,
84th annual, Atlantic City, N.J. (R. M.
Atwater, 1790 Broadway, New York 19.)

12-16. American Soc. of Agronomy,
annual, Cincinnati, Ohio. (L. G. Monthey,
2702 Monroe St., Madison 5, Wis.)

13-15. Historical Development of Physi-
ological Thought, symposium, Brooklyn,



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REFERENCES

- (1) Ind. & Eng. Chem. 25-653 (June, 1933)
- (2) Ind. & Eng. Chem. 25-1112 (Oct., 1933)
- (3) National Bureau of Standards Journal of Re-
search 12-241 (Feb., 1934, R. P. No. 649)

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N.Y. (E. Goodwin, State Univ. of New York, College of Medicine, Brooklyn 3.)

14-15. Industrial Hygiene Foundation, 21st annual, Pittsburgh, Pa. (C. R. Walmer, IHF, Mellon Inst., Pittsburgh.)

14-16. Optics and Microwaves, symp., Washington, D.C. (Symp. on Optics and Microwaves, P.O. Box 355, Falls Church, Va.)

14-16. Newer Developments in the Diagnosis and Management of Cancer, symp., Duarte, Calif. (J. Love, Director, Div. of Postgraduate Medical Education, City of Hope Medical Center, Duarte.)

15-16. American Philosophical Soc., Philadelphia, Pa. (APA, 104 S. 5 St., Philadelphia 6.)

15-16. Operations Research Soc. of America, 10th natl., San Francisco, Calif. (T. E. Oberbeck, U.S. Naval Post Graduate School, Monterey, Calif.)

15-16. Society of Technical Writers, jointly with Assoc. of Technical Writers and Editors, New York, N.Y. (S. F. Shapiro, STW, P.O. Box 22, Newton Centre 59, Mass.)

15-17. Acoustical Soc. of America, Los Angeles, Calif. (W. Waterfall, ASA, 57 E. 55 St., New York 22.)

18-25. National Meeting of Surgeons, Mexico City, Mexico. (Intern. Acad. of Proctology, 147-41 Sanford Ave., Flushing, N.Y.)

19-20. Entomological Soc. of America, Eastern Branch, Atlantic City, N.J. (B. F. Driggers, Experiment Station, New Brunswick, N.J.)

22-23. Calder Hall Nuclear Power Station, conf., London, England. (Secretary, British Nuclear Energy Conference, 1-7 Great George St., London, S.W.1.)

22-3. International Cong. of Industrial Chemistry, 29th, Paris, France. (J. Gerard, Société de Chimie Industrielle, 28, rue Saint-Dominique, Paris VII^e.)

23-24. American Mathematical Soc., Evanston, Ill. (E. G. Begle, 207 Leet Oliver Memorial Hall, Yale Univ., New Haven 11, Conn.)

23-24. American Physical Soc., Chicago, Ill. (K. K. Darrow, APS, Columbia Univ., N.Y. 27.)

23-24. American Soc. of Animal Production, annual, Chicago, Ill. (W. M. Beeson, Dept. of Animal Husbandry, Purdue Univ., W. Lafayette, Ind.)

24. American Ethnological Soc., New York, N.Y. (A. G. James, Hunter College, Bronx 68, N.Y.)

25-30. American Rocket Soc., annual, New York, N.Y. (J. J. Harford, ARS, 29 W. 39 St., New York 18.)

25-30. American Soc. of Mechanical Engineers, annual, New York, N.Y. (C. E. Davies, ASME, 29 W. 39 St., New York 18.)

26-28. American Soc. of Refrigerating Engineers, Boston, Mass. (R. C. Cross, ASRE, 234 Fifth Ave., New York 1.)

26-30. Automation Exposition, 3rd intern., New York, N.Y. (TIAE, Richard Rimbach Associates, Inc., 845-A Ridge Ave., Pittsburgh 12, Pa.)

27-30. American Medical Assoc., clinical, Seattle, Wash. (G. F. Lull, AMA, 535 N. Dearborn St., Chicago 10, Ill.)

27-30. National Chemical Exposition, 9th, Cleveland, Ohio. (American Chemical Soc., 1155 16 St., NW, Washington 6.)

(See issue of 21 September for comprehensive list)

28 SEPTEMBER 1956



(above) Nuclear-Chicago scintillation detector is lowered into water for tracing the radioactive sewage effluent at varied depths over a 25 square mile area. (right) Gamma-ray spectrometer system, ratemeter and recorder on laboratory ship measure and chart traces of radioactive scandium during 36-hour period of experiment.



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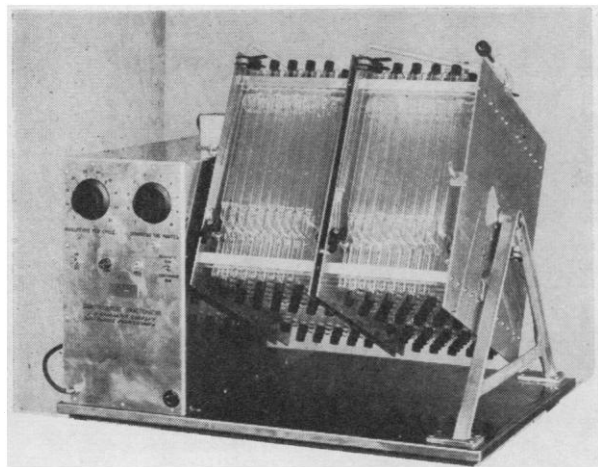
The tracer experiment was a joint project of Hyperion Engineers, Nuclear Science and Engineering Corporation and the Hancock Foundation of the University of Southern California. Twenty curies of scandium-46 were mixed with sewage effluent and discharged into the sea. Scientists aboard a laboratory ship then took radioactive measurements over a wide area to determine dilution rate and direction of diffusion.

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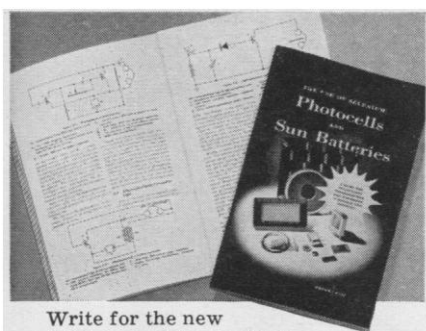
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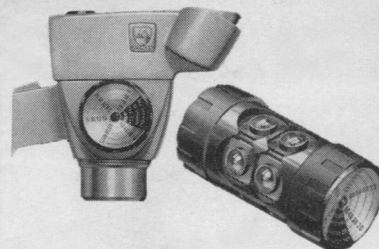
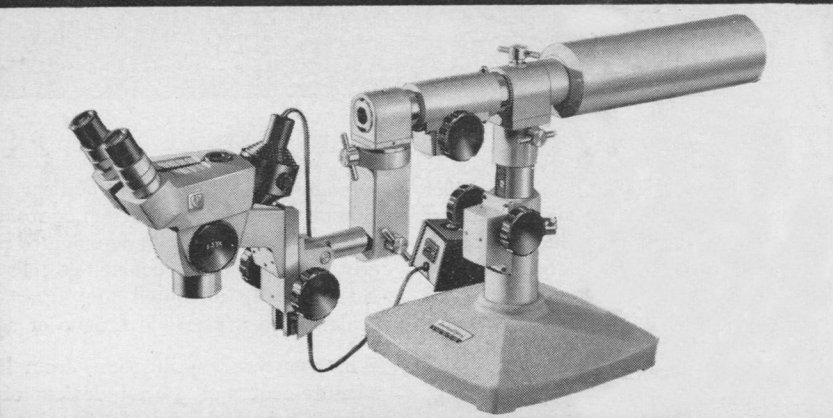
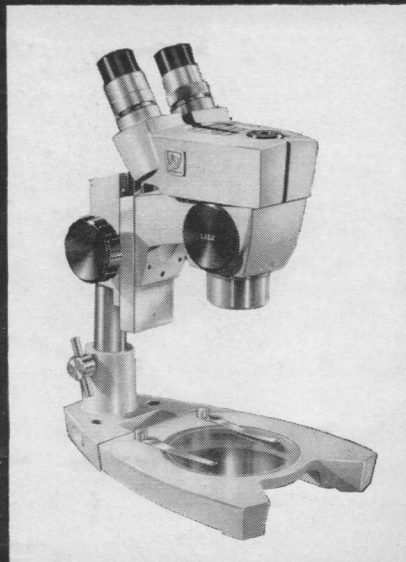
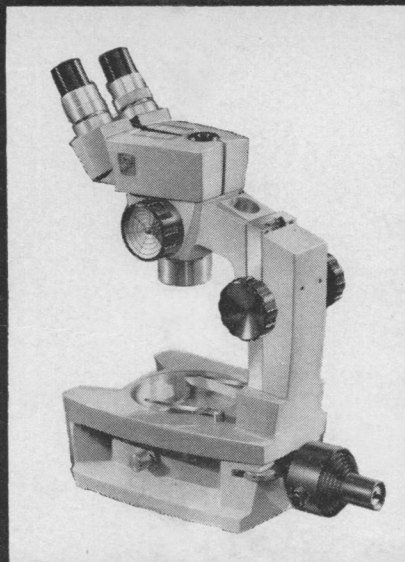
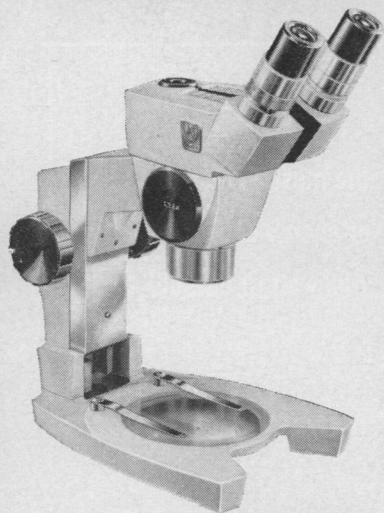
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