

SCIENCE

Vol. LXXIII

FRIDAY, FEBRUARY 13, 1931

No. 1885

The American Association for the Advancement of Science:

Some Present-Day Problems of Zoology Teaching: PROFESSOR WILLIAM A. RILEY 169

Planes of Lateral Corrasion: PROFESSOR DOUGLAS JOHNSON 174

Scientific Events:

Resolutions Adopted by the Council of the American Association for the Advancement of Science at Cleveland; In Honor of Professor James Ewing; The New York Postgraduate Medical School and Hospital and Columbia University; The Braun-Schuchert Collection; Conference on Medical Education; Meeting of Geologists at Toronto 177

Scientific Notes and News 180

Discussion:

Evidence of a Lower Level of Lake Superior: L. R. WILSON. *The Structure of Some Industrial Diamonds:* DR. JEROME ALEXANDER. *Bacterial Stem-rot Disease of Hybrid Seedling Canes:* E. F. ROLDAN. *The Foucault Experiment:* PROFESSOR MARTIN MEYER 185

Scientific Books:

Howard on a History of Applied Entomology: PROFESSOR T. D. A. COCKERELL 186

Scientific Apparatus and Laboratory Methods:

A New Spring Balance for Measuring Water Content of Snow: GEORGE D. CLYDE 189

Special Articles:

Comparison between Irradiation of Diet and Supplemental Irradiation of Animals in Vitamin A and D Deficiency: PROFESSOR F. E. CHIDESTER, A. G. EATON and N. K. SPEICHER. *Hydrogen-ion Concentration of the Alimentary Tracts of Fowl, Cat and Rabbit:* DR. ALVAH R. McLAUGHLIN. *Twist in the Grain of Coniferous Trees:* DR. CHESTER K. WENTWORTH 190

Science News x

SCIENCE: A Weekly Journal devoted to the Advancement of Science, edited by J. McKEEN CATTELL and published every Friday by

THE SCIENCE PRESS

New York City: Grand Central Terminal
Lancaster, Pa. Garrison, N. Y.
Annual Subscription, \$6.00 Single Copies, 15 Cts.

SCIENCE is the official organ of the American Association for the Advancement of Science. Information regarding membership in the Association may be secured from the office of the permanent secretary, in the Smithsonian Institution Building, Washington, D. C.

SOME PRESENT-DAY PROBLEMS OF ZOOLOGY TEACHING¹

By Professor WILLIAM A. RILEY

UNIVERSITY OF MINNESOTA

In coming before you to-night I wish first to express my appreciation of the high honor of being chosen to serve as vice-president of the section set aside for the zoologists in this great organization of American men of science.

It happens that, owing to the absence of our vice-president of last year, there has been introduced a new policy, that of asking the newcomer to give the annual address. When the readjustment is being made both the speaker and his audience are aware of some of the advantages of the older policy.

My predecessors in Section F have dealt with a widely varied list of topics. Some have discussed in a trenchant manner that special field of research

¹ Address of the vice-president and chairman of Section F—Zoology, American Association for the Advancement of Science, Cleveland, December 31, 1930.

which they have personally cultivated, others have dealt with more general problems or have surveyed the accomplishments of recent years in some particular field of zoology.

There is another aspect which is a very live problem in educational work, but which we are inclined to give scant attention. I refer to the ever-growing complaint regarding the teaching of the sciences. Perhaps its consideration might better be left to other groups, but I have had the temerity to choose for to-night this general subject and I shall ask your indulgence while I speak of "Some Present-day Problems of Zoology Teaching." Let me hasten to explain that I do not intend to suggest some new method of examinations, nor of mid-term or weekly or daily reports. Neither do I pose as an educational expert—my dis-

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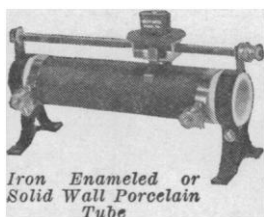


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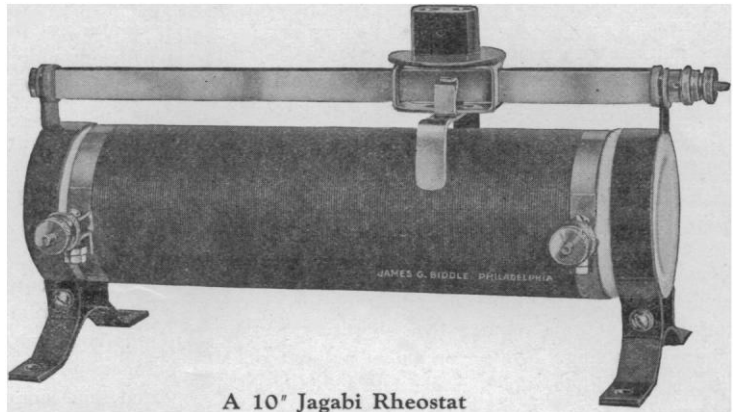
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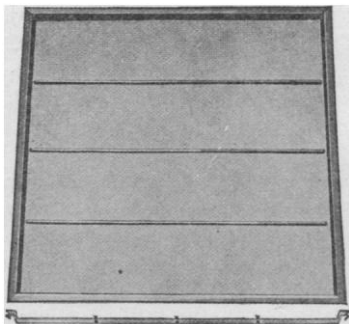
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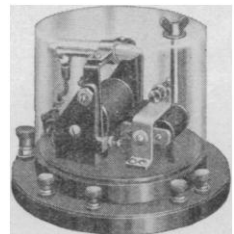
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JULY—AUGUST, 1930

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Hydrogen Ion Determination. PROFESSOR J. F. McCLENDON.

The pH Requirements of Cultivated Plants in Natural and Artificial Cultures. PROFESSOR EMIL TRUOG.

The Relation of pH to Plant Distribution in Nature. DR. HERMAN KURZ.

The Relation between pH and Aquatic Animals. PROFESSOR EDWIN B. POWERS.

The Ecological Determination of Twisted Hypocotyl and Other Peculiar Expressions in Hemp. PROFESSOR JOHN H. SCHAFFNER.

Shorter Articles and Discussion: A Possible Alternative to the Hypothesis of Selective Fertilization in *Sciara*: DR. CHARLES W. METZ. Chromosome Numbers in Capsicum: C. L. HUSKINS and L. LA-COUR.

SEPTEMBER—OCTOBER, 1930

The Evolution of Dominance in Certain Polymorphic Species. DR. R. A. FISHER.

Causes of Difference in Success of Reciprocal Interspecific Crosses. PROFESSOR W. P. THOMPSON.

Effect of Lecithin on the Sex Ratio in the Albino Rat. PROFESSOR H. E. JORDAN and W. H. PAINE.

Natica as a Radicle. A. L. MATHEWS.

The First Morning Song of Some Birds of Washington, D. C.; Its Relation to Light. H. A. ALLARD.

Shorter Articles and Discussion: Can Sex Ratio be Altered in Dioecious Plants?: R. C. MALHOTRA. Radiation and Genetics: PROFESSOR T. D. A. COCKERELL. Observations on Maternal Instincts of Birds. BASILE J. LUYET.

NOVEMBER—DECEMBER, 1930

The Significance of Sexuality. DR. W. E. CASTLE. The Problem of the Relationship between the Number and the Sex of Human Offspring. THE LATE PROFESSOR J. ARTHUR HARRIS and BORGHILD GUNSTAD.

Factorial Balance in the Determination of Fruit Shape in Cucurbita. PROFESSOR EDMUND W. SINNOTT and DOROTHY HAMMOND.

Some Problems in the Utilization of Inbred Strains of Corn. DR. R. A. BRINK.

Inheritance in a Mouse Species Cross. DR. C. V. GREEN.

Some Observations on the Biology of the Male *Drosophila melanogaster*. DR. F. N. DUNCAN.

An Attempt to Induce Mutation in *Drosophila melanogaster* by Means of Supersonic Vibrations. DR. A. H. HERSH, DR. ENOCH KARRER and ALFRED L. LOOMIS.

Shorter Articles and Discussion: The Theory of Dominance. DR. E. B. FORD. Meiotic Behavior of the Triploid *Oenotheras*. JOSÉ M. CAPINPIN. On the Influence of Temperature on the Process of Mutation. LEO FERRY, N. I. SHAPIRO and B. N. SIDOROFF.

Index to Volume LXIV.

JANUARY—FEBRUARY, 1931

Cyto-genetics and the Species-concept. PROFESSOR E. B. BABCOCK.

Cytological Evidence as to the Status of *Drosophila melanogaster*. PROFESSOR EDWARD C. JEFFREY.

Do Earthworms Grow by Adding Segments? KUO HUA SUN and KARL C. PRATT.

The Triple-tail, *Lobotes surinamensis*, its Names, Occurrence on our Coasts and its Natural History. DR. E. W. GUDGER.

The Influence of Ecological Factors on the Size of Population. DR. G. F. GAUSE.

Abnormal Herpetological Specimens from Syracuse, New York. PROFESSOR JULIAN D. CORNINGTON.

Shorter Articles and Discussion: A Mutable Miniature Gene in *Drosophila melanogaster*: PROFESSOR J. T. PATTERSON. A Case Demonstrating the Absence of Somatic Induction in *Drosophila*: DR. I. J. AGOL. Change in Color Pattern in a Captive Red Squirrel: ARTHUR SVIHLA. A Thumb Test for Distinguishing Mazzard and Mahaleb Rootstocks: B. R. NEBEL.

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