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The American Association for the Advancement of Science:
The Better Adaptation of Educational and Investigational Effort to the Agricultural Situation: DR. R. A. PEARSON 217

Fundamental Concepts in Physics in the Light of Recent Discoveries: DR. PAUL R. HEYL 221

Thomas Leonard Watson: PROFESSOR ALBERT W. GILES 225

Scientific Events:
The Proposed International Conference on Flower and Fruit Sterility; Plans for the National Museum of Engineering and Industry; Statement sent to the President of the United States by the Association of States Geologists; The Ella Sachs Plotz Foundation 226

Scientific Notes and News 229

University and Educational Notes 232

Discussion and Correspondence:
The Zoological Record and Biological Abstracts: PROFESSOR C. E. McCLUNG, DR. BARTON W. EVERMANN, DR. FRANK BALFOUR BROWNE. *Louis Agassiz and "Darwinism":* PROFESSOR J. S. KINGSLEY. *New Orleans and Yellow Fever:* DR. E. L. LECKERT 232

Scientific Books:
Helmholtz's Treatise on Physiological Optics 235

Special Articles:
The Electrical Charges of Living Cells: DR. L. V. HEILBRUNN. *Differential Tilting of the Continental Shelf off the Atlantic Coast:* E. A. MOON and H. G. BRAY 236

The American Association for the Advancement of Science:
Geographical Societies at the Washington Meeting 238
Zoological Societies at the Washington Meeting 240

Science News x

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THE BETTER ADAPTATION OF EDUCATIONAL AND INVESTIGATIONAL EFFORT TO THE AGRICULTURAL SITUATION¹

I

OUR subject takes us at once to the very heart of the agricultural college movement. A more important subject in relation to agricultural progress could hardly be stated.

In a single brief paper one can touch only a few of the outstanding phases of the question. Sometime before very long, let us hope that a thorough study will be made of agricultural research and education as now conducted in the land grant colleges. This should be done by persons who are familiar with the land grant education movement and who understand the needs of the country. These institutions have been operating about half a century, some of them longer. They have endeavored to adapt themselves to ever-changing conditions and demands. They have made countless changes in curriculum and in subjects of investigation, in response to pressure of the moment. The original legislative acts have been supplemented repeatedly. Conditions throughout the country are changing rapidly and now are vastly different than when the first laws were passed. Problems have multiplied. Numerous other agencies have been created to do work that relates more or less directly to the work of the land grant institutions. And we have learned much from experience.

Before we can satisfactorily answer the question as to how well agriculture is being served by its special institutions in all the states and what changes should be made, there should be a study of the basic laws, financial support, the physical plants, the personnel in service, policies, the results obtained, the industry itself and the difficulties, drawbacks and needs encountered by farmers; and there should be an effort to look into the future. The whole problem should be studied with the purpose of better fitting the work of the institutions to the needs of the times. This would mean the reduction of some phases of work, the elimination of other, and the magnification of some and the development of some new activities, all in the interest of better service to agriculture.

There is good precedent in the recent study of medical education financed by Rockefeller funds and

¹ Address of the retiring vice-president of Section O—Agriculture—the American Association for the Advancement of Science, Washington, December 31, 1924.

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