

368—but it is to be hoped that a reprinting will rectify these minor errors so that these well-told tales, and they are indeed well-told, of the rise of chemical industry may be passed on to the young people of America, and not lose scientific accuracy in their telling.

H. N. ALYEA

PRINCETON UNIVERSITY

*Organic Chemistry (with applications to pharmacy and medicine).* By ELDIN V. LYNN.

AN elementary text-book of organic chemistry. The treatment of the major classes is conventional and adequate for an elementary text. At the end of each chapter dealing with group properties reference is made to the properties and the uses of the more im-

portant medicinals and pharmaceuticals falling in that group. When important medicinals fall into a subordinate class they are placed in one of the major classes for discussion. Thus the chapter on aromatic acids contains references to alypin, saccharin, halazone, butesin, procaine, mandelic acid. The treatment of the major groups is adequate for an elementary text, but the treatment of the more complex groups—the sterols, heterocycles, alkaloids, dyes, etc.—becomes heavily weighted with a description of chemicals and very lightly weighted with group properties. The text should be of interest to colleges of pharmacy and teachers of premedical students. Review questions follow each chapter. The format and style are both very good.

GARFIELD POWELL

## SOCIETIES AND MEETINGS

### THE KANSAS ACADEMY OF SCIENCE

THE seventy-fourth annual meeting of the Kansas Academy of Science was held at Hays, Kansas, on March 26, 27 and 28, with Dr. F. C. Gates, Kansas State College, Manhattan, Kansas, presiding. The following other state societies held their meetings in cooperation with the academy: The Kansas Association of Teachers of Mathematics, the Kansas chapter of the Mathematical Association of America and the Kansas chapter of the American Association of University Professors. The Kansas Entomological Society, which is affiliated with the academy, held its eighteenth annual meeting on April 4, in Lincoln, Nebraska. The Weather-Crops Seminar, another affiliated society, held its meeting at Lawrence on December 6, 1941.

The academy program opened on Thursday evening with an illustrated lecture by Dr. A. C. Kinsey, of Indiana University, on "Bug Hunting in Mexico."

Section meetings were held during Friday by Botany, Chemistry, Geology, Junior Academy, Physics, Psychology and Zoology as well as a special program at 11 A.M., at which Dr. A. C. Kinsey, of Indiana University, presented a special paper entitled "Studies in Human Behavior." The Biology Teachers and the College Students held their section meetings on Saturday morning.

At the annual banquet on Friday evening, President Elect R. H. Wheeler presided as toastmaster. The address of welcome was given by Dr. L. D. Wooster, president of Fort Hays Kansas State College, and dealt with the challenge of the hour to science. Several of the older life members were present and they were introduced to the group.

Mrs. Otilla Reagan, donor of the Albert B. Reagan memorial fund, attended the meeting and spoke briefly

of some pamphlets on the life and work of Dr. Reagan which she has for distribution.

The banquet was followed by the annual public meeting. The address for this meeting was the presidential address given by President Gates. He used as his subject "Plant Succession," accompanying the discussion with lantern slides, not only illustrating plant successions in various parts of the world but also exhibiting some economic applications involving the principles of succession.

The Saturday morning program consisted of a business meeting and a geological field trip to the Fossil Chalk Beds. At the business meeting Professor Agrelius, of Kansas State Teachers College, Emporia, reported the death of the following members: Malcolm J. Brumwell; Ellsworth Brownell Knerr, M.D.; Dr. Ulysses Grant Mitchell, Dr. Clarence Edmund Rarick and Dr. John Eric Welin. Dr. W. H. Mikesell, of the University of Wichita, chairman of the committee on educational trends, gave a report of an extended study of the psychology course as given in the high schools in the state, together with a statement of the type of textbook desired by high-school teachers of psychology. The winners of the awards in the Junior Academy meeting were announced by Dr. L. D. Wooster. Ernest Sellers and Dorothy Krey, both of Manhattan, were awarded the honorary junior memberships in the American Association for the Advancement of Science for the coming year.

The academy registration was 225. In addition, the Junior Academy had a registration of 60; the Kansas Entomological Society 45; the Mathematical Societies 75; and the University Professors 35.

The reports from the section chairmen on their sections is presented herewith in Table 1.

It was decided that a section for college students

is to be made a permanent feature of the academy. This section will be managed by an academy committee to insure continuity.

The next annual meeting of the academy and the cooperating societies will be held at Lawrence, Kansas. This will be the seventy-fifth annual meeting and plans are being formulated for a suitable celebration.

The following officers were elected for the next

State Teachers College, Pittsburg. Two associate editors, chosen for three years, are A. B. Cardwell and Mary T. Harmon, both of Kansas State College.

Dr. Robert Taft, of the University of Kansas, is the editor of the *Transactions*, now in its 45th volume, and Dr. Roger C. Smith, of Kansas State College, will serve the third year of his three-year appointment as representative to the academy conference.

TABLE 1  
Section Record, with Past and Future Officers—Hays Meeting

Name of Section	Chairman, 1942	No. papers on program	No. persons attending	Chairman for 1943
Biology Teachers	R. L. Tweedy	4	37	Sherwin B. Griswold
Botany	S. M. Pady	23	50	Andrew Riegel
Chemistry	L. C. Kreider	10	55	Wilbert Chappell
College Students	E. O. Deere	4	25	E. O. Deere
Entomology (At Lincoln, Nebr., April 4)	Don B. Whelan	20	45	H. B. Hungerford
Geology	George M. Roberston	11	15	H. T. U. Smith
Junior Academy	John Michener, Jr.	15	60	Ernest Sellers
Junior Academy Committee	L. D. Wooster			Edith Beach
Physics	R. F. Miller	10	30	W. D. Bemmels
Psychology	H. E. Schrammel	14	44	O. W. Alm
Weather Crops (At Lawrence, Kans., Dec. 6, 1941)	R. H. Wheeler	6	150	H. H. Laude
Zoology	E. H. Herrick	16	30	Jacob Uhrich
Kans. Assoc. Teach. Math.	Kathleen O'Donnell	7	40	Daniel Pease
Math. Assoc. of America, Kansas Chapter	C. F. Lewis	7	35	C. F. Lewis
A. A. U. Professors	A. B. Sageser	5	35	E. O. Stene

year and meeting: *President*, R. H. Wheeler, University of Kansas; *President-elect*, H. A. Zinszer, Fort Hays Kansas State College; *Vice-president*, L. D. Bushnell, Kansas State College; *Secretary*, John C. Frazier, Kansas State College; *Treasurer*, F. W. Albertson, Fort Hays Kansas State College.

Executive council members are F. C. Gates, Kansas State College; John W. Breukelman, Kansas State Teachers College, Emporia; and J. A. Trent, Kansas

A new standing committee dealing with science in public relations was set up, with Roger C. Smith as chairman. In addition a temporary committee dealing with the relation of the academy to the war was established under the chairmanship of Dr. L. C. Heckert, of Kansas State Teachers College, Pittsburg.

JOHN C. FRAZIER,  
*Secretary*

MANHATTAN, KANSAS

## REPORTS

### FIELD MUSEUM OF NATURAL HISTORY<sup>1</sup>

DURING the past year I have been on active duty with the United States Army, serving at Sixth Corps Area Headquarters in Chicago. I desire to express my sincere appreciation to the Board of Trustees for permitting me to continue as director of the museum during this period. I further desire to record my gratitude to President Stanley Field, who by assuming many of the duties which normally fall to the director has made it possible for me to carry the remaining load in the evening hours and in the week-ends at my disposal.

The activities of the past year have been colored somewhat by anticipation of the impending war, which finally came to our country on December 7. Every effort was made at the museum to bring to a conclusion the many required tasks of maintenance

and the many purchases of equipment which might be difficult to obtain due to the increasing restrictions brought about by so-called "defense priorities."

On June 30 the federal Work Projects Administration program at Field Museum was discontinued by governmental order to make available the full force of WPA assistance for other projects closely connected with the national defense efforts. The administration of Field Museum had long anticipated the discontinuance of this program, and the director had repeatedly warned the staff to bring as many special projects to a conclusion as possible. It was desired to avoid being caught with several unfinished projects on hand and no labor available. This course of action proved to be a wise one. Temporary provision was made for a very few unfinished items of business, as it was manifestly impossible to foresee accurately the exact month when discontinuance of WPA work would occur.

<sup>1</sup> From the annual report of the director, Dr. Clifford C. Gregg, to the Board of Trustees for the year 1941.