

MEMPHIS CONVENTION OF THE AMERICAN OIL CHEMISTS' SOCIETY, MAY 23-24, 1935

By J. P. HARRIS

THE Twenty - sixth Annual Meeting of The American Oil Chemists' Society was by far the best attended southern meeting ever held by the Society, and included an unusually large number of northern members and their wives, (never has there been so large a number of ladies present), especially was the Chicago representation very large, as might be expected in line with the large and successful fall meetings at Chicago, which have been so instrumental in building the Society to its present high status of outstanding scientific programs, and interesting and delightful entertainment.

At this Memphis meeting were gathered chemists and executives from cottonseed oil, linseed oil and other oil mills and refineries, meat packing establishments, rendering and extraction works, soap and soap products manufacturers, mingling with technologists, from our various Federal Government bureaus, and from state universities and colleges and other educational institutions. Also this is a practical group which includes operating executives and chemists, who are in actual control of plant operations, as well as allied technologists and sales engineers, representing plant processes and chemical supplies and containers catering to the oil and fat industries.

Good fellowship and genuine camaraderie abounded among this fine group with a refreshing absence of ribald dissipation so unfortunately present at many conventions.

The fact that this American Oil Chemists' Society is a group of workers was especially emphasized at this meeting, and John Vollertsen of Chicago, chairman of the Uniform Methods and Planning Committee, stated that never before had the response from the committees and the work done by the committees been so fine as during this past year.

Since all of the committee reports and the papers which were presented will be published in OIL AND SOAP, it would be superfluous to more than comment upon them at this time, but the fact that a large audience was held through three sessions and twelve hours of close attention to the presentation of these papers and reports is proof enough

of the high quality and the practical interest which they held.

Every member was delighted to learn from Chairman W. H. Irwin that our journal—OIL AND SOAP—is now "out of the red," largely due to the untiring efforts of Mr. Irwin, who has made this possible by acting as editor, as well as chairman of the Journal Committee, without compensation. The increasing success of our Society will always be largely tied up with the manner in which our journal is conducted.

As usual, the subject of stability of fats and oils played a great part upon the program. At Memphis, it was included in the report of the Stability Committee, Dr. Frank C. Vibrans of Chicago, chairman, presented by A. A. Robinson; and in a capably presented paper, "A Study of the Physical Factors Involved in the Swift Stability Test" by Egbert B. Freyer of Houston, as well as in papers entitled, "Photochemical Studies of Rancidity—Antioxidants as Green Light Protection," by Mayne R. Coe of Washington, D. C., and "Notes Concerning the Effect of Varying the Conditions of the Air Blowing Accelerated Test for Oils and Fats," by Lowell B. Kilgore of Washington, D. C., and "Gaseous Decomposition Products of Rancid Oils," by J. T. R. Andrews of Cincinnati.

Color work, too, came in for very considerable attention as reported by G. G. Grant of New York, chairman of the Color Committee and splendid progress by the Color Glass Development Committee under the leadership of Louis M. Gill and a fine paper by H. J. McNichols of Washington, D. C., "The Color and Spectral Transmittance of Vegetable Oils."

Other very interesting papers presented included, "Causes of Variation in Grades of Cottonseed from the Same Locality," by Frank P. Woodson of Clarksdale, Miss., "Notes on the Theory and Practice of Bleaching Fatty Oils," by Henry Odeen of Los Angeles, "The Internal Treatment of Boiler Water for Small Industrial Plants," by James J. Ganucheau of New Orleans, "A Study of the Possible Catalytic Effect of Some Metals and Alloys on the Change Occurring in Crude Cottonseed Oil During Storage," by F. R. Robertson and J. G.

Campbell of Houston, and two papers covering "Methods of Determining and Estimating the Amount of Lint on Cottonseed," by Egbert B. Freyer of Houston.

Other exceptional papers were, "Oils, Their Production and Consumption," by Theodore J. Richert of New York, "Effect of Different Methods of Disintegration of Cottonseed Meats on Some Properties of the Crude Oil," by J. M. Newbold of Hartford, N. C., "Determination of Small Amounts of Soap in Refined Vegetable Oils," by Richard Derst of Columbus, Ohio, "Bagilumbang or Soft Lumbang Oil," by G. S. Jamieson, and R. S. McKinney of Washington, D. C., and "Application of Oils in Textile Processing," by R. A. Pingree of Providence, R. I. John P. Harris of Chicago presented, "Inner Coatings for Shortening Containers," by title for the Wilson & Bennett Mfg. Co.

Other committee reports presented by the chairmen included the Membership Committee by A. A. Robinson, Chicago, who announced the largest increase in membership and the largest total membership ever recorded in the history of the Society; Cottonseed Analysis Committee, J. L. Mayfield, Pine Bluff, Ark.; Free Fatty Acids Committee, C. H. Cox, Memphis; Moisture Committee, A. E. King, Chicago; Fat Analysis Committee, and Revision of Methods Committee, W. H. Irwin, Chicago, chairman; Refining Committee, C. B. Cluff, Cincinnati; Sulphonated Oils Committee, Ralph Hart, New York; Smalley Foundation, A. W. Putland, Chattanooga, Tenn.; Olive Oil Committee, M. F. Lauro, N. Y.

One of the most worth while undertakings of the Society is the Report of Progress in the Science of Oils as reported by Dr. R. C. Newton of Chicago, which is published in this issue of OIL AND SOAP. This Committee has carefully reviewed and consolidated those developments of greatest interest in the scientific world of Oils, Fats and Soaps, so that publication of the report is awaited with the keenest interest as a real contribution to the Society and the interested industries which it serves.

Of special interest is the program of the Referee Board, as outlined by A. S. Richardson of Cincinnati,

especially in view of the co-operative program with the National Cottonseed Products program.

A. A. Robinson of Chicago was elected president, E. C. Ainslie of Atlanta first vice president, L. B. Forbes of Little Rock, second vice president, E. M. James of Philadelphia, third vice president, and M. L. Sheely of Chicago, fourth vice president, and chairman of the Soap Section of the Society.

It is generally agreed that this was not only the best attended southern meeting but that the program was the best ever presented by the Society at a spring meeting.

On motion of N. C. Hamner of Dallas, at the Governing Board meeting on Friday, it was decided to hold the next fall meeting at Cincinnati, starting about October 17. J. T. R. Andrews of Cincinnati was appointed chairman of the local entertainment committee for the Society.

National Cottonseed Products' Association Convention

The National Cottonseed Products' Association Convention followed immediately the meeting of the American Oil Chemists' Society, the Rules Committee

meeting on Friday and Saturday. Registration began on Sunday and before the close of registration, there were more registrants than had ever been in attendance at a National Cottonseed Products' Association meeting, the number being approximately 700.

The business sessions of the N.C.P.A. began on Monday and continued each day until afternoon, through Wednesday. The meeting was extremely interesting and generally harmonious, and many valuable and informative papers were presented. The address of Mr. C. O. Moser, President, Institute of American Fats and Oils, Washington, D. C., on "Margarine," and the address of Mr. O. E. Jones of Swift & Company, Chicago, on "Fats and Oils" were of particular interest to the refinery division. There were several papers dealing with the use of cottonseed meal—one by Milton P. Jarnagin, University of Georgia, on "A New Method for One-Quarter of Your Cottonseed Meal"; a second by Charles W. Holman, Secretary, National Cooperative Milk Producers Federation, Washington,

D. C., on "Relation of Dairy Farm to Cottonseed Crushing Industry"; and a third by A. L. Ward, Chairman of the Educational Bureau of the National Cottonseed Products' Association on "Marketing Cottonseed Meal at Home." The Honorable Oscar Johnston, Assistant Secretary-Treasurer, Washington, D. C., also made a very interesting address. Mr. Ed Barrow was General Chairman of the meeting and at this Convention the entertainment features were just as well arranged as those at the meeting of the American Oil Chemists' Society which preceded it.

The ladies were entertained at a luncheon and bridge on Monday afternoon at the Memphis Country Club. In addition to the general prizes awarded the winners, each lady was given a beautiful souvenir compact. On Monday afternoon, the men participated in the biggest golf tournament in the history of the organization, there being in excess of 170 players.

There was a cocktail party on the porches of the Club during
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Our New President



Mr. A. A. Robinson, our incoming President, was born in Fayetteville, North Carolina. He received his early education at Mount Airy, North Carolina, and later obtained his college education at the Georgia School of Technology at Atlanta, Georgia, from which he graduated in 1918 with the degree of Bachelor of Science.

In 1917 he entered the Army Air Service and was commissioned a second lieutenant. For the duration of the war he was a flying instructor at various Texas aviation fields. He resigned from the Army in 1919 and entered the Government service in the Bureau of Chemistry and Soils, Department of Agriculture. He was stationed at Chicago and remained there about one year, after which he became connected with Wilson & Company in 1920, where he has since remained. His work with Wilson & Company has been principally along oil and fat lines and by-products. In 1926 he was appointed Assistant Chief Chemist, which position he now occupies. He is at present a member of the Officers' Reserve Corps, the American Association of Cereal Chemists, and has been connected with the American Oil Chemists' Society for a number of years.

Our new President is married and has a wife and two children. His principal hobbies are bridge, golf and fishing. We understand he excels in the last and is able to hold his own when it comes to telling fishing stories.

As Chairman of the Membership Committee of the A. O. C. S. he has passed the high mark in obtaining new members. As President of the Society, we predict for him a very successful year.

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