

President of Chemists Addresses Society

Year's Progress Reviewed by
R. H. Fash, Retiring Executive

IN the life of an organization such as ours, at first there is a necessity for an intensive study of various methods of analyses, resulting in the formation of committees to study these methods. As time goes on, the committees will solve the problems on which they are working or else will encounter an apparently unsolvable problem. Our Society has advanced to this latter stage, as witness the results of the Smalley Foundation Work and the various committees whose work has been completed. The refining committee had apparently encountered an unsolvable problem until Mr. Cluff solved the problem, as his report at this meeting will indicate. However, the fact that our Society has solved some problems does not mean that there are none left with which to grapple. It is necessary for us carefully to go over the field we have covered and determine what problems we have not studied, as well as decide upon the problems which require further investigation.

Immediately after the adjournment of our last annual meeting the Interstate Cotton Seed Crushers' Association, through Mr. Jasson, asked for information regarding the relation of the free fatty acid content of cottonseed to the quality of the oil which could be produced from the seed. This information was desired in order to formulate trading rules covering the buying of cottonseed. The present rules covering this rather important subject are on a very unscientific basis. It is highly de-

sirable that the purchase of cottonseed be subjected to more scientific control so as to reduce the speculative element to a minimum. I appointed Mr. R. K. Brodie as chairman of a committee to work out a method for the determination of the free fatty acid of cottonseed and determine the relation of the free fatty acid content to the quality of the oil that could be produced from the seed. Mr. Brodie and his committee are to be commended for the promptness and completeness of their investigation.

With the refining committee apparently confronted with an unsolvable problem in trying to so standardize our refining test that different operators would obtain concordant results, I appointed Mr. Claude E. McLean as chairman of a committee to study the determination of neutral oil in cottonseed oil with the idea of working out a more scientific method of determining the value of cottonseed oil.

A color standard was adopted for cottonseed cake and meal at the last annual meeting of the Interstate Cotton Seed Crushers' Association. I appointed Mr. R. K. Brodie chairman of a committee to work out a procedure for making the color comparison between the sample and the color standard. The trade was in a rather demoralized condition with respect to grading the color of cake and meal due to lack of a method for making the color comparison. With his usual promptness, Mr. Brodie early in the season reported on a method for making the color comparison. This method while not

adopted as official relieved the situation.

Several years ago a set of red Lovibond glasses was delivered to the Bureau of Standards for the purpose of having their exact color value and relationship one with another determined so as to afford a means of standardizing the glasses in use in the industry. This work has finally been completed so that this coming year we will be in a position to standardize glasses. Probably the simplest method of procedure would be for the Society to sell certified glasses, having these glasses made by some American manufacturer rather than to depend upon a foreign source. A successful working out of a means of providing the trade with certified color glasses, together with this year's work of the refining committee will do more towards reducing friction in oil trades and elevating the standing of chemists than any other thing we could accomplish.

In order to reduce to a minimum

trading rules occurring in the methods of analyses used in the cottonseed oil industry, Mr. Cluff was appointed chairman of a committee to rewrite the rules.

Dr. Battle having last year won the Smalley Foundation cup for the third time, became the permanent holder of it. He very graciously donated another cup to the Society, which cup will be presented tomorrow night to the winner.

The work of a president consists mainly in acting as a coordinating force in carrying on the work of the Society. The real work is done by the members of the various committees. It is these men whom I wish to thank personally and in the name of the Society for their earnest, thorough work.

I also wish to thank the Procter & Gamble Company for their courtesy in allowing the Society to have so much work done in their laboratories.

In conclusion, I wish to assure the Society of my appreciation of having been their President.

Barrow-Agee Give Laboratory Luncheon

Prominent Memphis Chemists Entertain American Oil Chemists' Society

ONE of the most perfect social functions of the year was held in Memphis, Tennessee, on Monday, May 23rd, 1927, from twelve noon to three of the afternoon when Mr. and Mrs. Edward R. Barrow and Mr. and Mrs. G. Worthen Agee entertained their many friends of The American Oil Chemists' Society (the entire membership), at a buffet luncheon in the laboratory rooms of Barrow-Agee Laboratories, on Third Street.

The repast was dainty, appetiz-

ing and satisfying, and the many charming Memphis matrons and debutantes who assisted the hostesses contributed much animation to the occasion.

The ladies who assisted Mrs. Agee and Mrs. Barrow in entertaining their guests included Mrs. Cox, Mrs. Blake, Mrs. Bartlett, Mrs. Boyd, Mrs. Forbes, Mrs. Lehman Johnson, Mrs. W. C. Johnson, Mrs. Burt, Mrs. Seabold, Mrs. Daniel, Mrs. Allen, Mrs. Weaver, Mrs. Knipple, Miss Blackshare, Miss Cooper and Miss Bee.

American Oil Chemists' Society

List of Registrants at Memphis Convention

- H. E. Brownfield, Dallas, Texas
L. B. Forbes, Memphis, Tenn.
C. H. Cox, Memphis, Tenn.
J. C. P. Helm, New Orleans, La.
D. C. Picard, Birmingham, Ala.
J. D. Evans, Atlanta, Ga.
H. P. Strack, Nashville, Tenn.
G. S. Meloy, Washington, D. C.
J. C. McMillan, Atlanta, Ga.
A. W. Putland, Portsmouth, Va.
H. P. Trevithick, New York
J. S. Parker, Vernon, Tex.
N. C. Hamner, Dallas, Tex.
J. R. Mays, Jr., Shreveport, La.
R. H. Fash, Ft. Worth, Tex.
W. J. Bramblett, Dallas, Tex.
F. Paquin, Galveston, Tex.
H. C. Dormitzer, Chicago, Ill.
W. R. Stryker, New Orleans, La.
H. J. Morrison, Cincinnati, Ohio
A. K. Schwartz, Houston, Tex.
A. S. Richards, Cincinnati, Ohio
J. T. Dragger, Jr., Montgomery, Ala.
G. S. Jamieson, Washington, D. C.
A. A. Jackson, New York
W. F. Baughman, Washington, D. C.
A. P. Lee, New York
J. J. Vollertsen, Chicago, Ill.
A. Campbell, Cincinnati, Ohio
F. W. Kurk, Chicago, Ill.
C. E. McLean, Ada, Okla.
T. L. Rettger, Memphis, Tenn.
F. B. Porter, Ft. Worth, Tex.
R. M. Miller, Philadelphia, Pa.
R. Monsalvatge, Savannah, Ga.
M. M. Durkee, Decatur, Ill.
N. E. Katz, Meridian, Miss.
W. D. Hutchins, Savannah, Ga.
F. R. Robertson, Houston, Tex.
G. F. Clark, San Antonio, Tex.
J. Blades, St. Louis, Mo.
H. B. Battle, Montgomery, Ala.
G. K. Witmer, Montgomery, Ala.
J. J. Ganucheau, New Orleans, La.
F. M. Turner, New York
T. C. Law, Atlanta, Ga.
B. L. Caldwell, Little Rock, Ark.
J. C. Butt, Jackson, Miss.
J. Pelofsky, Chattanooga, Tenn.
J. R. Shipner, Chicago, Ill.
C. S. Meehan, Memphis, Tenn.
L. C. Howe, Kansas City, Kan.
R. C. Hatter, Louisville, Ky.
G. A. Fisher, Indianapolis, Ind.
E. Seabold, Memphis, Tenn.
G. W. Agee, Memphis, Tenn.
E. R. Barrow, Memphis, Tenn.
R. W. Bartlett, Memphis, Tenn.
R. E. Knipple, Memphis, Tenn.
G. L. Weaver, Memphis, Tenn.
H. M. Boyd, Memphis, Tenn.
C. B. Cluff, Cincinnati, O.
H. Aspegren, Norfolk, Va.
M. G. Boulware, Memphis, Tenn.
J. J. Morris, South Carolina.
L. Johnson, Memphis, Tenn.
R. Gonzales, Monterrey, Mexico.
G. O. Daniel, Memphis, Tenn.
J. P. Harris, Chicago, Ill.
E. H. Tenent, Memphis, Tenn.
W. H. Scott, Memphis, Tenn.
W. H. Irwin, Chicago, Ill.
I. G. Priest, Washington, D. C.