

REPORT OF THE

MEMBERSHIP COMMITTEE

OF THE AMERICAN OIL CHEMISTS' SOCIETY

YEAR 1933-1934

The Membership Committee has endeavored to carry out a very thorough and systematic canvass of the chemists and companies eligible for membership in our Society, and the results have been very gratifying.

The Committee sent out communications on two occasions to those who had resigned or were dropped due to non-payments of dues in an effort to have them continue their association with the Society.

Using the information of our Secretary as to the total number of members, as of May, 1933, and information as to loss in membership, we believe the following statement is correct:

Membership—May 1, 1933.....	254
Loss by death.....	2
Resignations.....	4
Non-payment of dues.....	19
—	25
Membership after deducting loss....	229
New members.....	63
Re-instatements.....	5
—	5
Total.....	297

We wish to thank the members of the Society who have aided us in our work, and to say that we have had the hearty support of our President and Secretary, and also the Journal Committee, in our efforts.

We do not believe we could have increased the membership of our Society

16% in one year if it had not been for the full and hearty cooperation given us.

By W. D. HUTCHINS, *Chairman*,
Membership Committee,
The American Oil Chemists Society.

The Membership Committee wishes to report the following new members:

Mr. John E. McIntyre, Lever Bros. Co., Cambridge, Mass.

Mr. Joseph E. Doherty, Lever Bros. Co., Cambridge, Mass.

Mr. J. Andrew Clark, Dutchess Bleachery, Inc., Wappingers Falls, N. Y.

Mr. Albert H. Grimshaw, North Carolina State College, Raleigh, N. C.

Dr. Eugene R. Manning, Clemson A. & M. College, Clemson College, S. C.

Mr. Arne Gudheim, Lever Bros. Co., Edgewater, N. J.

Mr. Frank B. Lachle, Interstate Cotton Oil Refining Co., Sherman, Texas.

Mr. Victor Conquest, Armour & Co., U. S. Yards, Chicago, Ill.

Dr. Anderson W. Ralston, Armour & Co., U. S. Yards, Chicago, Ill.

Mr. Charles E. Morris, Armour & Co., U. S. Yards, Chicago, Ill.

Mr. Carl W. Christensen, Armour & Co., U. S. Yards, Chicago, Ill.

Dr. William O. Pool, Armour & Co., U. S. Yards, Chicago, Ill.

Mr. Willard H. Tiffany, United States Testing Co., Hoboken, N. J.

Mr. Thomas A. Marshall, The Best Foods, Inc., New York, N. Y.

Mr. Paul M. Wagner, 715 Praetorian Building, Dallas, Texas.

Mr. Arthur L. Fowler, Jr., American

Cyanamid & Chemical Corp., Woodbridge, N. J.

Dr. Leslie G. Jenness, Intermetal Corp., 511 Fifth Ave., New York, N. Y.

Mr. Harold N. Crooker, 105 Hudson St., Jersey City, N. J.

Mr. Richard T. Carruthers, Astoria By-Products Co., Astoria, Oregon.

Mr. Paul M. Osgood, Swift & Co., East Cambridge, Mass.

Mr. Henry Rosenthal, 481 Fort Washington Ave., New York, N. Y.

Mr. Edgar H. Tenent, L. B. Forbes Laboratories, Little Rock, Ark.

Mr. Edward T. Luther, Swift & Co., North Portland, Oregon.

Mr. Theodore Schwarz, Compania, Ind. Jabonera de la Laguna, S.M.L., Gomez, Palacio, Dgo., Mexico.

Mr. James C. McMillan, The Southern Cotton Oil Co., Savannah, Ga.

Dr. Carl S. Miner, Miner Laboratories, Chicago, Ill.

Mr. J. H. Baker, Southern Cotton Oil Co., Bayonne, N. J.

Dr. Carl S. Miner, Chicago.

We are indeed very glad to welcome these new members into our Society and hope that they will become active workers in our Society and for our Journal—OIL AND SOAP.

Our Society has been very fortunate in securing such a large number of new members this year. We would like to urge each member to exert his influence towards securing the applications of all chemists who are eligible for membership.

By W. D. HUTCHINS, *Chairman*,
Membership Committee,
The American Oil Chemists' Society.

REPORT OF

CRUDE MILL OPERATIONS COMMITTEE

EGBERT FREYER, Chairman

THE chairmanship of this committee was changed during the year and at that time the crushing season had advanced beyond the point when any comprehensive program of experimentation in an oil mill was possible, even had such a program been available. The new chairman, therefore, adopted the tactics of his predecessors and requested the members to submit contributions in the nature of results of any tests they might have made to study any phase of oil milling, from the unloading and sampling of cottonseed, to the settling of oil; or to contribute any original observation they might have made which may be welcomed by other mill operators. No assignments were made, nor specific problems suggested by the chairman, princi-

pally due to the late date at which he assumed the chairmanship.

This resulted in securing the following papers, to be read at this meeting:

The Effect of Crude Bollie Cottonseed Oil Upon the Color of Refined Oil from Stored Crude Cottonseed Oil by R. H. Fash.

Interpretation of Cottonseed Oil Mill Products Analyses by A. K. Schwartz and Egbert Freyer.

Additional Data on the Relation of Moisture Content to the Increase of the Free Fatty Acid Content of Cottonseed in Storage by Egbert Freyer.

It is proposed for the coming year to have the membership so modified that the major part of it, if not all, will be in position to take active part in the work to be undertaken; and it is hoped

to have definite problems available to study which will be assigned to the various members. Two problems, at least, are available at this writing, by-products of work to be reported by the chairman. One of these, which is already being studied, involves the development of a rapid, simplified method of moisture determination suitable for use in oil mills. The other is a study of the relation of the heating of cottonseed and the free fatty acid increase. A third would be the confirmation of some work reported in a German journal on the variation of the oil content of cakes slabs taken from different parts of the oil press. The chairman will welcome the suggestion of problems from the Society's membership.

Houston, Texas.
April 20, 1934.