

gram sample by the modified Northern Regional Laboratory centrifugal method on degummed and undegummed soybean oils. Schuette and Del Nogare described a method for determining the saturated acids in methyl esters through permanganate oxidation followed by adsorption of the oxidation products on alumina. Recovery is practically quantitative provided acids lower than lauric are not present. Because only very small



M. R. Wingard, J. F. McAnulty, and H. B. Coats of the Blaw-Knox Company, Pittsburgh, act as hosts to Mrs. Foster Dee Snell, ladies' chairman.

samples are required, the method is applicable to analysis of distillation fractions. Miner and Weil described a spectrophotometric method of reading the color of glycerine at 440 and 520 millimicrons. Data were presented for 55 samples from which a linear relation was shown to exist for both Lovibond yellow and red.

MacGee compared a number of commercially available light extraction naphthas of the hexane type as to chemical composition, vapor pressure, distillation range, bromine absorption, and evaporation residues. Data were given to show that butanes and other very volatile compounds had been essentially removed.

H. T. SPANNUTH AND T. H. MCGUINE.

SHORT COURSE TRANSCRIPTS

ACKNOWLEDGMENT is hereby made of the large number of orders received at the Chicago office of the Society for the mimeographed copies of the lectures given at the short course on oil technology under the auspices of the American Oil Chemists' Society at the University of Illinois on August 16-21, 1948. The reason for the delay is that the university is still waiting for a few manuscripts to complete the transcripts. It is hoped that the transcripts will be available in the near future.

A paper on "Solubility of Dyes for the Paper Trade" by C. L. Zimmerman and H. R. McCleary has been reprinted by the AMERICAN CYANAMID COMPANY, Calco Chemical division, Bound Brook, N. J., as a technical bulletin. A copy of Calco Technical Bulletin No. 805 may be obtained by writing to the advertising manager.

Frank C. Haas and O. Graziani of the chemical products department of the WERNER G. SMITH COMPANY (Division of Archer-Daniels-Midland Company) flew, on August 1, 1948, to Frankfurt-on-Main, Germany. They will visit industrial plants in Germany, Holland, and France, and will be gone for a period of four to six weeks.

To Send Tallow Samples

THE Smalley Foundation Committee has found that there is considerable interest in a check sample program on inedible tallows and greases. The determinations to be made are Free Fatty Acid, Color (FAC), Titer, Moisture Insoluble Impurities, and Unsaponifiable Material. Collaborators will be identified by number.

The over-all plan is the distribution of six (6) samples per year (July to April); however, in order to synchronize this work with that of the other sub-committees only two samples will be distributed prior to the Spring Meeting. One sample will be mailed about February 1, and one on March 1. The charge for participation in this work (2 samples) will be \$1.50.

W. C. Ault of the Eastern Regional Research Laboratory, Philadelphia 18, Pa., has consented to be chairman of the Sub-Committee on Tallow and Grease.

Please write

Mrs. Lucy Hawkins
American Oil Chemists' Society
35 East Wacker Drive
Chicago 1, Illinois

enclosing your remittance (\$1.50) if you wish to participate. The requests should be mailed as soon as possible.

R. W. BATES, Chairman,
Smalley Foundation Committee

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