Commercial Fatty Acids Subcommittee, Ross Walker, Chairman

A collaborative study was conducted to check the present AOCS Color After Heating Method (Td 3a-64) against two proposed heat stability methods. Method Td 3a-64 will not measure heat stability differences between better grades of commercial fatty acids and it was hoped that one or both of the proposed methods would differentiate between these acids by giving a greater spread in color readings after heating.

Five samples of commercial fatty acids were sent out to five laboratories. The accuracy and precision of the reported results was very disappointing. It was found that the reading of the Gardner colors by the various laboratories contributed as much to lack of precision as the techniques of the methods being tested. Because of the problem in reading Gardner colors no decision could be reached by the Subcommittee in the selection of a heat test method.

The Subcommittee Chairman will solicit the Subcommittee for participants to repeat the collaboration on three samples of acids with final results to be read on a colorimeter in addition to the Gardner colors.

Hydrogenated Oils Subcommittee, Ross Walker, Chairman

The poor solubility of saturated oils, acids and alcohols creates problems when the current Industrial Oils and Derivatives Methods are used for the analysis of these products. The Subcommittee has decided to investigate the extent of these problems and the effect on accuracy and precision of results. The tests to be investigated initially are iodine value, saponification value, acid value and unsaponifiable material. The materials that will be checked on this initial study are hydrogenated castor acids, hydrogenated tallow alcohol and hydrogenated tallow triglycerides. The Subcommittee will be divided into task groups with one task group checking each of the above methods. The results of these groups will then be reported to the Subcommittee with recommendations.

K. E. HOLT, CHAIRMAN

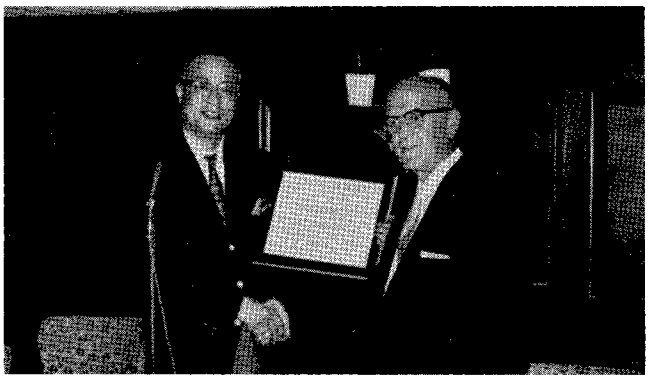
• *Local Section News*

Southwest Section

The following are new officers of the Southwest Section for the coming year: Chairman, W. J. Park; Vice-Chairman, J. J. Gleason; Secretary, R. A. Robinson; Treasurer, D. J. Schwedler; Program Chairman, R. C. Miller.

Northeast Section

The Northeast Section of the American Oil Chemists' Society announced at the June 7th meeting in New York City the awarding of the first Progress of Lipid Research Award to R. W. Riemenschneider (1942). Mr. Riemenschneider was awarded a plaque in recognition of his outstanding research and service in the field of lipids and his superior achievement in the analytical field. July JAOCS carried the résumé of Mr. Riemenschneider's work with the USDA, spanning a career of 34 years.



S. S. Chang, President of the Northeast Section, presents award to R. W. Riemenschneider (right).