

1974-75 Smalley Awards presented

Under the direction of the Smalley Check Sample Committee, AOCS again presented Certificates of Proficiency to a number of chemists at the Society's 66th Annual Spring Meeting.

Biffle Owen, chemist for Planters Manufacturing Co., Clarksdale, Miss., is the winner of the Smalley Cup for 1974-75. The Cup, presented annually by the Smalley Check Sample Committee, is given to the chemist with the highest proficiency in the Combined Determination of Moisture, Oil, and Nitrogen in the Oilseed Meal Series.

The Smalley Check Sample Program, sponsored by AOCS for ca. 60 years, is a competitive Program designed to measure the proficiency of individual laboratory efforts, calibration of equipment, etc. The basic purpose of the Program is to provide a means by which an individual chemist can check his own work, equipment, and reagents against the performance of his peers throughout the world. Participants in the program can select from 16 different sample series, including such commodities as cottonseed, soybean, peanuts, tallow and grease, copra, and others. Ca. 500 chemists participate in the Smalley Program annually.

Certificates of Proficiency have been presented to the Cup winner and to the following individuals in the categories designated.

1. Oilseed Meal (15 samples)

a) Moisture Determination

First Place:

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Second Place:

Ronnie M. Fox, Texas Testing Laboratories, Dallas, Tex.

Honorable Mention:

Vera Pierce, Plains Cooperative Oil Mill, Lubbock, Tex.

Michael L. Valletta, Superintendence Company, Inc., New York, N.Y.

Horace J. Keith, Anderson, Clayton and Company, Lubbock, Tex.

James E. Williams, Woodson-Tenent Laboratories, Clarksdale, Miss.

b) Oil Determination

First Place:

James P. Minyard, Jr., Mississippi State Chemical Laboratory, Mississippi State, Miss.

Second Place:

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Honorable Mention:

James E. Williams, Woodson-Tenent Laboratories, Clarksdale, Miss.

Horace J. Keith, Anderson, Clayton and Company, Lubbock, Tex.

William J. Johnson, Buckeye Cellulose Corporation, Memphis, Tenn.

Lee Keating, K-Testing Laboratory, Memphis, Tenn.

c) Nitrogen Determination

First Place:

Vera Pierce, Plains Cooperative Oil Mill, Lubbock, Tex.

Second Place:

Ronnie M. Fox, Texas Testing Laboratories, Dallas, Tex.

Honorable Mention:

James P. Minyard, Jr., Mississippi State Chemical Laboratory, Mississippi State, Miss.

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Joe G. Bowling, Woodson-Tenent Laboratories, Goldston, N.C.

Horace J. Keith, Anderson, Clayton and Company, Lubbock, Tex.

d) Crude Fiber Determination

First Place:

J.M. Llinas, Gallina Blanca Purina, S.A., Barcelona, Spain

Second Place:

James P. Minyard, Jr., Mississippi State Chemical Laboratory, Mississippi State, Miss.

Honorable Mention:

Lela I. Vines, Woodson-Tenent Laboratories, Wilson, Arkansas

Thomas J. Moore, Woodson-Tenent Laboratories, North Little Rock, Ark.

e) Combined Moisture, Oil, and Nitrogen Determination

First Place:

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Second Place:

James P. Minyard, Jr., Mississippi State Chemical Laboratory, Mississippi State, Miss.

Honorable Mention:

Horace J. Keith, Anderson, Clayton and Company, Lubbock, Tex.

Vera Pierce, Plains Cooperative Oil Mill, Lubbock, Tex.

James E. Williams, Woodson-Tenent Laboratories, Clarksdale, Miss.

Ronnie M. Fox, Texas Testing Laboratories, Dallas, Tex.

2. Soybeans (10 samples)

First Place:

Robert Hein, Dawson Mills, Dawson, Minn.

Second Place:

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Third Place:

Lela I. Vines, Woodson-Tenent Laboratories, Wilson, Ark.

3. Peanuts (7 samples)

First Place:

John H. Lynch, Law & Company, Atlanta, Ga.

Second Place:

Stephen Prevost, Law & Company, Wilmington, N.C.

4. Safflower Seed (7 samples)

First Place:

Cecil A. Lathrap, Curtis & Tompkins, Limited, San Francisco, Calif.

Second Place:

Henry M. Espoy, Daylin Laboratories, Inc., Los Angeles, Calif.

5. Cottonseed (10 samples)

First Place:

Ronnie M. Fox, Texas Testing Laboratories, Inc., Dallas, Tex.

Second Place:

Biffle Owen, Planters Manufacturing Company, Clarksdale, Miss.

Honorable Mention:

Edward R. Hahn, Hahn Laboratories, Columbia, S.C.

6. Copra (4 samples)

First Place:

Peter Weirtz, Vereidigter Handelschemiker, Hamburg, West Germany

Second Place:

Ichiro Matsubara, Nippon Yuryo Kentei Kyokai, Kobe, Japan

7. NIOP Fats and Oils (5 samples)

First Place:

John W. Thomas, Superintendence Company, Inc., New Orleans, La.

Second Place:

Paul C. Thionville, Thionville Laboratories, New Orleans, La.

8. Vegetable Oil, Soybean Types (4 samples)

First Place:

Tom Rohrer, Procter & Gamble Manufacturing Company, Chicago, Ill.

Second Place:

Bert R. Boynton, Swift Edible Oil Company, Fort Worth, Tex.

Honorable Mention:

John R. Ledin, Woodson-Tenent Laboratories, Des Moines, Iowa
Linton G. Lanier, Jr., Hunt-Wesson Foods, Inc., Savannah, Ga.

9. Vegetable Oil, Cottonseed Type (4 samples)

First Place:

Verlin I. Allbritton, Humko Products, Memphis, Tenn.

Second Place:

Donald E. Britton, Barrlow-Agee Laboratories, Memphis, Tenn.

Honorable Mention:

Vera Pierce, Plains Cooperative Oil Mill, Lubbock, Tex.

10. Aflatoxin in Cottonseed Products (5 samples)

First Place:

George C. Cavanagh, Ranchers Cotton Oil Co., Fresno, Calif.

Second Place:

Henry M. Espoy, Daylin Laboratories, Inc., Los Angeles, Calif.

11. Aflatoxin in Peanut Products (5 samples)

First Place:

Arthur E. Waltking, Best Foods Research Center, Union, N.J.

(IN KEEPING WITH AN OLD TRADITION OF SUPPLYING HIGH QUALITY CHEMICALS)

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Second Place:

Jens Thiessen, Forskningsinstituttet For Handels-OG Industriplanter, Kolding, Denmark

12. Tallow and Grease (5 samples)

First Place:

Willis L. Price, Lever Brothers Co., Inc., Baltimore, Md.

Second Place:

John R. Ledin, Woodson-Tenent Laboratories, Des Moines, Iowa

Honorable Mention:

Paul C. Thionville, Thionville Laboratories, New Orleans, La.

T.M. Narayanan Nair, Charles V. Bacon Laboratories, Inc., Jersey City, N.J.

13. Drying Oils (6 samples)

First Place:

T.M. Narayanan Nair, Charles V. Bacon Laboratories, Inc., Jersey City, N.J.

Second Place (tie):

John W. Thomas, Superintendence Company, Inc., New Orleans, La.

J. Werner, Maple Leaf Mills, Limited, Toronto, Ontario, Canada

14. Gas Chromatography (6 samples)

First Place:

Ragnar Ohlson, AB Karlshamn Oljefabriker, Karlshamn, Sweden

Second Place:

William J. Howard, Jr., Humko Products, Champaign, Illinois

Honorable Mention:

Lars Ake D. Appelqvist, Royal Veterinary College, Stockholm, Sweden

15. Edible Fats (5 samples)

First Place:

Bert R. Boynton, Swift Edible Oil Company, Fort Worth, Tex.

Second Place:

George R. Payne, Humko Products, Memphis, Tenn.

Honorable Mention:

George W. Goble, Swift Edible Oil Company, Los Angeles, Calif.

Oliver J. Fiala, Durkee Famous Foods, Louisville, Ky.

George C. Davidson, Canada Packers Limited, St. Boniface, Manitoba, Canada

16. Cellulose (10 samples)

First Place:

Howard L. Ketcham, Jr., Southern Cellulose Products, Inc., Chattanooga, Tenn.

Second Place:

Edward R. Hahn, Hahn Laboratories, Columbia, S.C.

