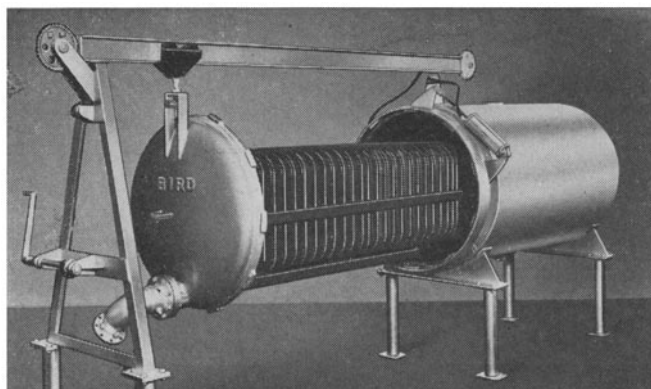


**BETTER
BUY BIRD**
the next time you
buy a filter



Here's why the Bird Pressure Filter is a better buy . . .

Better leaf design and construction combining great strength and rigidity with maximum sustained filtering area, high flow rate and quick cleanability.

High working pressure to assure highest capacity and most thorough separation.

Faster operation, less down time. Filter cakes are dryer, easy to remove rapidly. One operator can run and clean several Bird Pressure Filters.

Authentic performance and cost data before you buy. The Bird Research and Development Center provides a completely equipped, pilot scale test plant. You don't need to guess what the Bird Filter will do as compared with any other filter you're now using or thinking of using. You can get the facts and figures ahead of your equipment investment.



See the BIRD at the
Fall Meeting,
A. O. C. S.,
Minneapolis,
Oct. 11-13
BOOTH 26

Why not be sure you have the one best Filter for the job? Before you make any commitment get in touch with

BIRD MACHINE COMPANY
South Walpole • Massachusetts

Manufacturers of the Most Complete Range of
Solids-Liquids Separation Equipment

NEWS

James to Be Consultant in Swarthmore, Pa.

EDWARD M. JAMES, past president and member of the Governing Board of the American Oil Chemists' Society, has resigned his position as technical advisor of Lever Brothers Company to enter the field of private consulting work. A specialist in edible oil refining and processing, Mr. James terminated his 17-year association with Lever on August 31, 1954.

Mr. James served as 43rd president of the A.O.C.S., taking office at the Society's spring meeting, held in Houston, Tex., in May, 1952. A member of the Society for 25 years, he had held various offices prior to assuming the presidency. He served as vice president for the years 1935-36, 1948-1949, 1951-52 and was chairman of the Refining Committee from 1949 to 1953. He was also chairman of the Nominating Committee for the 1954 election. In the summer of 1952 Mr. James was a member of the faculty of the Short Course on Soaps and Synthetic Detergents, held at Rutgers University under the sponsorship of the A.O.C.S. In that capacity he lectured on oil pretreatment.

With the exception of the three-year period 1926 to 1929, when he was active in the book business, Mr. James has devoted his career to the processing of edible oils.

Following his graduation from the University of Cincinnati in 1917 with his A.B and A.M in Chemistry, Mr. James served with the Chemical Warfare Service of the U. S. Army during World War I. In 1919 he joined the Sharples Specialty Company of Philadelphia as a chemist. Following a three-year period with Sharples, Mr. James was a member of the Procter and Gamble Company Chemical Division from the end of 1921 to 1926. Mr. James rejoined Sharples in 1929 as chief chemist. He was associated with the firm until 1937, concentrating primarily on developmental research in vegetable oil refining processes.

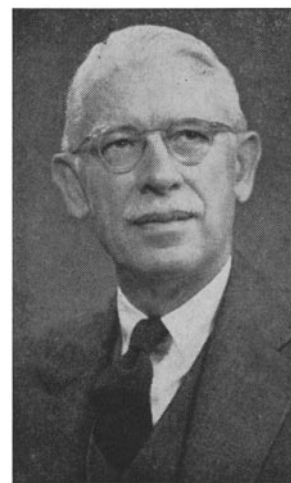
In 1937 he was appointed supervising research chemist for Lever Brothers Company, becoming successively chief supervisor and general supervisor of research. In August, 1950, he was transferred to Lever's general administrative offices in New York City as assistant technical advisor, giving particular attention to the evaluation of new technical ideas. Following the retirement of John W. Bodman in November, 1953, Mr. James was appointed technical advisor, continuing in that capacity till his retirement.

A holder of several patents relating to refining processes, Mr. James has contributed various articles on centrifugal separation, continuous refining, and allied subjects to technical journals. He also wrote the chapter on cottonseed oil processing for A. E. Bailey's "Cottonseed."

In addition to his membership in the A.O.C.S., Mr. James is a member of the American Chemical Society, the American Institute of Chemical Engineers, and the Society of Chemical Industry. He is also a Registered Engineer in the Commonwealth of Massachusetts and a Fellow of the American Institute of Chemists.

In his consulting work Mr. James will maintain his office and his residence at 410 Swarthmore avenue, Swarthmore, Pa.

A new warehouse and office has been opened in Birmingham, Ala., by E. H. SARGENT AND COMPANY, Chicago laboratory equipment manufacturer and distributor, to serve customers in the Southeastern section of the United States.



E. M. James