

Fats & Oils News

Margarine output rises

World margarine production (excluding China) was projected to rise to 8.2 million metric tons (MT) between October 1983 and September 1984, according to *Oil World* figures released in mid-August.

This represents production of an additional 170,000 MT, or a 2.1% increase, over the same period a year earlier when margarine production stagnated.

The bulk of the increase was projected in vanaspati output in India (to 941,000 MT) and Pakistan (to 591,000 MT). Other growth was expected in Turkey (to 325,000 MT), Brazil (to 300,000 MT), Japan (to 247,000 MT) and Australia (to 158,000 MT).

In the U.S., however, margarine production was expected to decrease for the second year in a row, from 1.176 million MT in October 1981/September 1982 to 1.14 million MT in October 1982/September 1983 and 1.118 million MT in October 1983/September 1984. According to *Oil World*, this reflects a shift in U.S. demand from margarine and salad oils to compound fats and shortening.

In Western Europe and EEC, *Oil World* said, margarine output is close to saturation. EEC's total was set at 1.673 million MT, up from 1.668 million MT the previous year. Western Europe's production was set at 2.087 million MT, up from 2.075 million MT.

Eastern European and U.S.S.R. margarine production was set at 2.002 million MT, up from 1.978 million. However, margarine and compound fat production stagnated in the U.S.S.R. between October and June due to tight vegetable oil supplies.

Meanwhile, an *Oil World* survey of selected countries showed increased production of compound fats and shortening, to a record 3.14 million MT. Of the 13 countries surveyed, the U.S. produced two-thirds of the total, with 2.09 million MT.

Oil World predicted little change for salad and cooking

oil production, with increases in Canada, Japan and South Africa likely to be offset by a reduction in U.S. output.

Barger forms firm



William Barger

AOCS member William M. Barger has formed his own firm, W.M. Barger and Associates, to represent equipment manufacturers and to provide engineering service for process design, plant layout design, project management, feasibility studies and process automation. The firm will be located at 1324 Stratford Drive, Piqua, Ohio 45356.

Barger previously was with French Oil Mill Machinery, having served as sales manager, division general manager and vice president. He has been a member of the AOCS since 1967, serving on the National Program Planning and the Technical Safety and Engineering committees, and was chairman of the latter. He also has been a speaker at AOCS world conferences and short courses. Barger has been a technical advisor for the National Fire Protection Association, a technical advisory committee member at Texas A&M University and a member of a trade delegation to the People's Republic of China.

250 at short course

Approximately 250 persons participated in the AOCS Short Course on Fatty Acids held during late September in Kings Island, Ohio.

The short course concentrated on production and uses of oleochemicals. E. Charles Leonard, general manager of Humko Chemicals Division of Witco Chemical Co., was general chairman.

Participants in the short course received preprints of the 24 presentations. A limited number of additional copies of the preprints are available for \$50 a set. Payment should accompany orders and be mailed to: 1984 Fatty Acid Short Course Reprints, AOCS, 508 S. Sixth St., Champaign, IL 61820. Checks should be payable to the American Oil Chemists' Society.

News briefs

Air Products and Chemicals Inc. has begun construction of a multi-million dollar liquid hydrogen plant in Sacramento, California. The first phase is slated to be onstream in 1986

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and will produce 750 million standard cubic feet per year of high-purity liquid hydrogen. A second phase will be constructed when market demand dictates. The facility will supply hydrogen for diverse uses including the manufacture of edible oils.

Alfa-Laval has opened a Biotech Center at its world headquarters in Tumba, Sweden. The center is equipped for pilot scale tests of all phases of biotechnology, including recombinant DNA. Ake Larsson, manager of Alfa-Laval's biotech business development, is in charge of industrial applications at the center.

In other changes at Alfa-Laval, Charles S. Bahor has been promoted to division vice president of the company's Food and Dairy Components Group while Kirk E. Spitzer has been promoted to division vice president of the Thermal Group.

Two paint testing laboratories have been accredited under the National Voluntary Laboratory Accreditation Program managed by the National Bureau of Standards, Office of Product Standards Policy. D/L Laboratories of New York City and Chemray Laboratories of Middlesex, New Jersey, are accredited for more than 80 of the 120 paint test methods available under the commercial products laboratory accreditation program.

Arthur R. Sigel has been appointed president and chief executive officer of Velsicol Chemical Corporation. Sigel previously served as the company's business group vice president for pest control and specialty chemicals.

W.K. Schweitzer has been named director of economic planning in corporate planning and business development for The Dow Chemical Company in Midland, Michigan. Meanwhile, Lewis F. Gayner Jr. has been chosen for the new position of group manager for marketing resources and services, Industrial Specialties and Services group, Dow Chemical U.S.A.

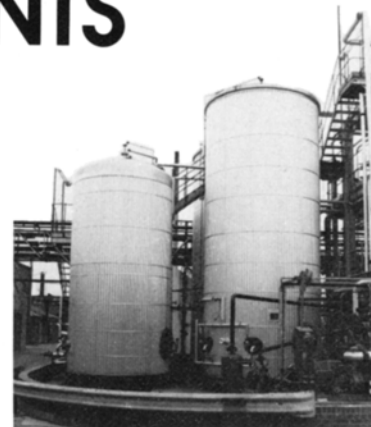
Obituary

VICTOR CONQUEST

AOCS has been informed of the death of Victor Conquest, an emeritus member of AOCS and former director of research for Armour and Co. He joined AOCS in 1934 while with Armour and became an AOCS emeritus member in 1970. He was head of Armour's Research division at the time the late Ralph Potts developed new technology for the fatty chemicals industry. Mr. Conquest served on the AOCS Advertising Committee and on local committees for national AOCS meetings held in Chicago. He had been even more active in the Institute of Food Technologists and was among the first group of persons elected Fellows of the IFT. He was 88 when he died.

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Jojoba plantation harvested

Allen Reames of Aljoba Research Inc. (at right) reported a harvest of over 160 pounds of jojoba seed per acre from his 3-year-old jojoba plants this season. Reames farms over 400 acres of jojoba and asparagus in Desert Center, California. Jim Brown of Jojoba Growers & Processors Inc. (at left) said Aljoba Research's yield was the first significant quantity of plantation grown jojoba seed available for the jojoba oil market. Jojoba Growers & Processors Inc. purchased the Aljoba harvest.