consumed domestically. Approximately 10,000 MT of linseed oil will be produced; only 1,000 MT of linseed oil is expected to be exported.

Work is continuing on linola or edible flaxseed. Commercial varieties may be ready as early as 1993. Varieties that have been tested produce oil with a linolenic acid content of 2 or 3%. Field tests should begin in 1989/90.

United States

The drought of 1988 reduced production of all major oilseeds, except peanuts. USDA figures put 1988/89 soybean production at 41.88 million MT, down from 52.33 million MT in 1987/88. Projections for other oilseeds (with 1987/88 levels in parentheses) are: cottonseed, 5.5

million MT (5.23 million MT); peanut, 1.81 million MT (1.64 million MT); sunflowerseed, 850,000 MT (1.18 million MT) and flaxseed, 40,000 MT (190,000 MT).

Soybean ending stocks, which could be as low as 3.4 million MT on Oct. 1, 1989, make up the bulk of the 4.27 million MT of oilseeds left at the end of the 1988/89 marketing year. Oilseed stocks at the end of the previous marketing year totaled about 9.18 million MT.

Total oilseed exports—which include soybean, cottonseed, flaxseed, peanuts, rapeseed, and sunflowerseed—are projected at nearly 33.82 million MT for 1988/89. U.S. soybean exports will decline by nearly one-third to 14.97 million MT in 1988/89 from 21.83 million MT in 1987/88.

Vegetable and marine oil production is projected at 6.49 million MT compared to the previous year's high of 7.08 million MT. U.S. consumption of vegetable and marine oils—coconut, cottonseed, fish, linseed, olive, palm, palm kernel, peanut, rapeseed, soybean and sunflowerseed—will decrease to 6.49 million MT, down from 6.63 million MT in 1987/88.

Despite tighter world oil supplies, ending stocks are forecast to decline by only 25,000 MT to 1.35 million MT. Nearly 1.03 million MT of the carryover into next year will be soybean oil. Oil exports may be down to 1.11 million MT from 1.46 million MT in 1987/88 and meal exports are projected at 5.25 million MT. In 1979/80, the U.S. exported 1.79 million MT of vegetable and marine oils and 7.58 million MT of meal.

FATS & OILS NEWS

Changes at Unilever

Unilever United States (UNUS) has reorganized its edible fats and oils business, consolidating Lever Foods, Shedd's, Pennant Products and Durkee Foods into one free-standing company named Van den Bergh Foods.

The move culminates a series of actions that included the UNUS acquisition of Pennant Products and Durkee Industrial Foods.

Clive Butler, formerly president of Lever Foods/ Shedd's, has been appointed president of Van den Bergh Foods. Other members of top management include: John Nugent, senior vice president, consumer products group; Ron Bowen, senior vice president, professional markets group; Tom Milligan, senior vice president, operations planning and logistics; Bert Dekker, senior vice president, manufacturing and R&D; Tom Stephens, senior vice president, finance and administration; John Lamantia, vice president, personnel; and Bill Anderson, general counsel.

According to Lever Standard published by Lever Household Employee Communications, the Van den Berghs were one of the Dutch founding families of Unilever's margarine business. The name is used by Unilever edible fats and oils companies in a number of countries.

NSPA becomes NOPA

Effective Aug. 1, 1989, the National Soybean Processors Association (NSPA) is changing its name to the National Oilseed Processors Association (NOPA) and is expanding its representation to include firms which crush canola, sunflowerseed, flaxseed and safflowerseed.

"With the recent emergence of the canola oil industry as a distinct segment of the U.S. oilseed crushing complex and the continuing expansion of the sunflower crushing industry, it made good sense to bring all oilseed crushers under a common, industry-wide umbrella organization," according to NSPA Chairman James Lindsay.

Lindsay noted that the action is a natural expansion of the association's charter. He said that the unified representation of U.S. oilseed processors is similar to the approach taken in Europe for many years; there, FEDIOL—the European Economic Community's crushing organization—not only represents all oilseed crushers but also refiners.

The National Soybean Processors Association was founded in 1929. The National Oilseed Processors Association will maintain the same offices held by NSPA in Washington, D.C., and Sheldon J. Hauck will continue as president.

Groundbreaking

Central Soya Co. Inc. has broken ground for a more than \$20-million expansion of its Bellevue, Ohio, manufacturing facility, aimed at nearly doubling the company's capacity to produce soy protein concentrates.

Construction of the 26,000-square-foot expansion, including a processing plant and a packaging and

warehousing facility, is now under way, with completion set for the first half of 1990.

The Bellevue facility already processes soybeans, refines vegetable oils and produces lecithin. The expansion will add the capacity to manufacture soy protein concentrates used in food systems by meat processors and as milk replacers for young animals. Markets for the concentrates include the U.S. and several international locations.

Meanwhile, Central Soya in late June announced it will purchase the Canadian Vegetable Oil Processing Operation (CVOP) of Canada Packers Inc. The purchase, subject to regulatory approvals, is expected to be completed in September.

CVOP operates a plant in Hamilton, Ontario, that crushes soybeans and canola and manufactures lecithin. A port facility with 130 employees, the Hamilton plant serves eastern North America and processes soybeans from Southwestern Ontario and canola from Western Canada.

Central Soya operates nine other soybean processing plants, including the Victory Soya Mills facility in Toronto, and is entering the canola processing business at its Chattanooga, Tennessee, plant.

Grapeseed oil?

American cooks can now try a cooking oil Mediterranean cooks have used for centuries—grapeseed oil. Marketed in the U.S. as St. Augustine Grapeseed Oil, it is made from the seeds of wine grapes.

The oil is imported from Italy by GSO Inc., a New York City-based company. It is now available in San Francisco, Los Angeles, Denver, Dallas and Phoenix, with national distribution slated to be completed by the end of 1989.

Marketers of the oil claim it has one of the lowest saturated fat levels in the cooking oil market and contains more linoleic acid than any other cooking oil. Tests on the oil show it contains 77% or more linoleic acid. It is packaged in one-quart and 16-ounce bottles.

Grapeseed oil is a byproduct of the wine industry. After the grapes are pressed to harvest the juice, the seeds, leaves and stems remain. Grapeseed oil manufacturers separate the seeds, then dry them, heat them and press the oil. It takes 1,000 pounds of wine grapes to manufacture four pounds of grapeseed oil.

ContiSeed sold

ICI has agreed to acquire the ContiSeed division of Continental Grain Co. The acquisition will complement ICI Seeds' international business.

Based in the U.S., ContiSeed's strength is in international markets, with significant shares of the sunflower, sorghum and seed corn markets in Latin America, Australia and Thailand, and a growing market in North America and Europe based on international research and plant breeding programs. ContiSeed develops and markets sunflower and sorghum seeds in North America and is engaged in the development of canola.

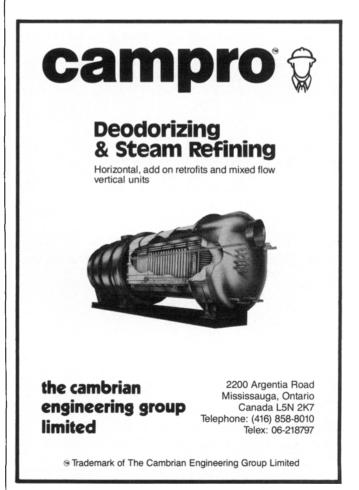
ICI's Garst Seed Co. will be responsible for ContiSeed's U.S. and Canadian operations, with little or no change in current ContiSeed personnel, according to ICI officials.

NCPA officers

R.A. (Rufe) Aker of Phoenix, Arizona, has been elected president of the National Cottonseed Products Association (NCPA). Aker is president of Western Cotton Services Corp.

Ray Sanders of Montgomery, Alabama, has been elected NCPA vice president. He is manager of Southern Cotton Oil Co.'s Montgomery plant.

NCPA members also have elected the following directors for 1989–90: E.H. Lawton Jr., Darlington, South Carolina; Jack McDonald, Decatur, Illinois; Jerry L. Sorrell, Decatur, Alabama; George Dunklin, Pine Bluff, Arkansas; Thomas Greer, Amory, Mississippi; Leon Gunn, Helena, Arkansas; T.S. Shuler, Greenwood, Mississippi; T.W. Detamore, Oklahoma City, Oklahoma;



George Heinz, Memphis, Tennessee; E.C. Inmon Jr., Lubbock, Texas; Hollis Sullivan, Harlingen, Texas; M.D. Tucker, Fort Worth, Texas; S.K. Evans, Fresno, California; Glen N. Janzen, Fresno, California; Sherman Railsback, Corcoran, California; and J.C. Richardson, Kingsburg, California.

Chocolate plant

Hershey Chocolate U.S.A. will build a chocolate processing facility in Derry Township, Dauphin County, Pennsylvania. The new facility is expected to cost more than \$100 million and is scheduled for completion in mid-1991.

The facility will be located on a 213-acre site in the northwest quadrant of the township. The 130,000square-foot plant will process chocolate to be used primarily by the main Hershey plant in the manufacture of confectionery products.

U.S. canola group

Canola growers and industry representatives have formed the U.S. Canola Association (USCA), based in Washington, D.C. The group will address questions concerning canola product quality standards, grower education, market development for canola oil and meal and U.S. farm policy.

At its June 5, 1989, meeting, the group elected Curtis Hennings of Spectrum Crop Development Corp. as president. Tom Graham of Plainville Milling and Allan States of Mid-America Oilseed Growers Association will serve as first and second vice presidents, respectively. Other officers are Andrew Baum of Calgene Inc., secretary; Harley Neshem of Archer Daniels Midland Co. (ADM), treasurer; and John Lancaster of The Procter & Gamble Co. (P&G), executive director-at-large. The agreement to form a U.S. canola group came at the Canola Council of Canada's meeting in March.

P&G, American Pedigreed Seed, Palmco, Allelix, Terra International, ADM, Miles Farm Supply, U.S. Canola Processors, DuPont and the Mid-America Oilseed Growers Association are among the companies that have made financial commitments to USCA.

U.S. subsidiary

CSP Foods Ltd. of Winnipeg, Manitoba, Canada, has formed a U.S. subsidiary corporation to supply technical information, advertising and marketing for high erucic acid rapeseed oil and canola oil for the U.S. industrial marketplace.

The new company, CSP Foods Inc., will concentrate on all industrial applications and some selected food applications. It will be managed by Art J. Wolf, who will be based in Columbus, Ohio.

Previously, the company's industrial market was serviced through Agro Ingredients Inc., now known as Calgene Chemical Inc. That marketing agreement expired March 31, 1989, and was not renewed due to CSP's desire to market directly to end users.

The address for CSP Foods Inc. is PO Box 29148, Columbus, OH 43229, telephone 614-882-0122.

Soy recognition

The American Soybean Association (ASA), using a grant from Ciba-Geigy, has developed a SoyMark to help foster consumer recognition and acceptance of soybean oil-derived products.

Much like the American Dairy Association's "Real" seal, the SoyMark will appear on food items as a tool for promoting the value and benefits of soybean and soybean oil products, according to the June/July 1989 issue of Soybean Digest.

The SoyMark was to be introduced by ASA and Ciba-Geigy during ASA's Soybean Expo '89 in Des Moines, Iowa, July 21-24.

News briefs

John R. Cady, former president of the Snack Food Association, has been named president of the National Food Processors Association.

Soyfoods Association of America (SAA) has hired Leslie Harlow as its executive administrator. SAA membership is composed principally of manufacturers and marketers of soyfoods as well as marketers of secondgeneration products that use soyfoods as a primary ingredient. SAA is based in Bar Harbor, Maine.

Bayer AG is consolidating its food and beverage ingredient activities under Haarmann & Reimer, a Bayer subsidiary. In the U.S., this decision affects the food ingredients businesses within Miles Inc. and Haarmann & Reimer Corp., both Bayer USA operating companies.

The National Institute of Oilseed Products (NIOP) Technical Committee has compiled a glossary of vegetable and animal fats and oils. Copies of the glossary are available by contacting Meyers & Associates, 412 First St., SE, Suite 100, Washington, DC 20003, telephone 202-484-2773.

The U.S. Department of Agriculture has issued a permit to **Calgene Inc.** to conduct a field test of cotton plants genetically engineered to tolerate the herbicide bromoxynil. The test was to be conducted this summer in Washington County, Mississippi.

Degussa Corp. has announced it will build a manufacturing facility and development center for fixed-bed catalysts at its South Plainfield, New Jersey, site, adjacent to existing manufacturing operations. Previously, catalysts for fixed-bed chemical processes were imported from West Germany. (Continued) Engelhard Corp.'s specialty catalyst and clay businesses are being centralized at the company's corporate offices in Menio Park, New Jersey. The address is Engelhard Corp., Specialty Chemicals Division, Menlo Park CN28, Edison, NJ 08818.





Helland

LaFontaine

Richard E. Helland, president and chief executive officer of Capital City Products Co., has been named president and chief executive of Karlshamns US Holding Inc., the holding company for Karlshamns interests in the U.S. He also has been named a group vice president of Karlshamns. John B. LaFontaine will succeed Helland at Capital City Products. Also, J. John Pease has been elected senior vice president and chief administrative officer at Capital City. Steven J. Laning, vice president for research and development at Capital City, will take the newly created position of vice president and general manager for lipid chemicals. James E. Willits has been named vice president for manufacturing.

Thomas C. Griffith, formerly executive vice president chief operating officer for Central Soya Co. Inc., has been elected chairman and chief executive officer of Lincoln Foodservice Products Inc. William A. Thomas has been elected president and chief operating officer.

Masaji Shima, president of Hohnen Corp., has been named president of the Japan Oilseed Processors' Association. He succeeds Tadasu Toba, president of Ajinomoto Corp. The association has established a Committee for Internationalization Policy, headed by Mitsuo Fukawa, president of The Nisshin Oil Mills.

POS Pilot Plant Corp. and Agriculture Canada have agreed to undertake a joint crop utilization and development program. Also, at POS, Peter Chang has been appointed senior scientist in the cereal and starch section, Paul Kolodziejczyk has been named senior scientist in the oils section and Richard Green has been named research scientist in food product and process development.

RJR Nabisco Inc. has sold five of its major European food units for \$2.5 billion to **BSN S.A.**, a French food and beverage concern. BSN has acquired RJR Nabisco's Belin S.A. cracker and cookie business in France, the Saiwa cookie and cracker business in Italy, the Walkers and Smiths crisps businesses in Britain and Nabisco's British cookie business, called Jacob's Bakery. Saiwa is Italy's top cracker maker and Walkers is Britain's leading potato-chip purveyor.

Lubrizol Corp. has elected J. John Senz and John A. Studebaker corporate vice presidents. Senz will continue as president of Lubrizol Business Development Co. and Studebaker will continue as president and chief executive officer of Agrigenetics Co.

Gerber Products Co. has announced a marketing agreement with Bristol-Myers to introduce Gerber Baby Formula in September. Under the agreement, Gerber will sell the product and Bristol-Myers will be responsible for manufacturing and quality assurance.

The University of Illinois Food Science Department will offer a master's program course in "The Chemistry of Lipids in Foods" Tuesday evenings from Sept. 5, 1989, through Dec. 12, 1989, in Chicago, Illinois. The instructor will be AOCS member E.G. Perkins. For more information, contact the University of Illinois Regional Office at telephone 312-255-3320 or the U of I Food Science Department at telephone 217-244-2875.

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