

# Industry News

## World consumption up

World per capita fats and oils consumption has risen more than 2 kilos during the past 10 years, with rising personal income a key factor, according to a study by Alan E. Holz of the U.S. Department of Agriculture's Foreign Agricultural Service.

"Oil Consumption and Growth Trends" by Holz appeared in the August 1983 issue of the USDA's Foreign Agriculture Circular—Oilseeds and Products (FOP 8-83). The 45 nations listed in the accompanying table (Table I) were studied by FAS as markets for soybean oil. Figures do not include animal fat consumption.

Holz noted that recent worldwide economic doldrums may have held back fats and oils consumption. "World oil use on a per capita basis had trended upward," Holz

said. "Oil consumption even increased during periods of recession such as 1974/75 and 1981/82." In the 45 countries listed, fats and oils consumption declined only in 1976/77, falling from 12.01 kilos per capita to 11.81 kilos, before rising again to 12.87 kilos in 1977/78, Holz said.

## U.S. soy yield declines

The 1.5 billion bushel U.S. soybean crop this fall will mean reduced domestic crush and exports during the 1983-84 marketing year for U.S. soybeans.

Total supplies of U.S. soybeans are estimated at 1.9 billion bushels, the lowest total supply figure since 1977's 1.87 billion bushels. USDA has estimated the 1983/84 crush at 1.01 billion bushels and exports at 740 million bushels. The 1982/83 crush is estimated at 1.1 billion bushels and exports at 930 million bushels.

As U.S. soybean growers are still harvesting soybeans, the final production figure won't be known for some time. Two main factors account for the lower 1983 harvest, which will be about one-third less than 1982's 2.29 billion bushels. First, a federal program aimed at reducing feed

TABLE I

Fats and Oils Consumption (in kilos per capita)

Country	1973/74	1978/79	1982/83
Netherlands	33.82	48.54	47.48
Belgium-Luxembourg	16.78	21.67	29.67
Denmark	18.83	27.35	29.66
Greece	23.32	26.79	27.38
United States	21.00	23.30	24.16
Germany, FGR	19.26	22.71	23.86
Portugal	12.20	17.53	22.22
Spain	20.54	21.50	20.08
Bulgaria	16.71	15.52	19.52
Italy	21.62	21.06	19.20
Canada	14.29	17.94	19.16
United Kingdom	14.16	18.79	18.60
Saudi Arabia	0.29	11.32	16.90
Yugoslavia	10.40	10.06	16.76
Romania	8.89	13.61	16.45
France	14.19	14.92	15.54
Germany, East	13.41	13.85	15.09
Iraq	7.44	11.73	14.54
Algeria	7.25	11.32	13.94
Japan	10.26	12.59	13.72
Brazil	8.47	12.40	12.78
Nigeria	9.54	10.07	12.67
Venezuela	6.31	14.24	12.59
Turkey	10.60	8.39	12.44
Soviet Union	11.88	11.97	12.22
Argentina	14.79	13.55	12.21
Australia	7.28	12.97	11.79
Columbia	6.07	9.39	11.55
Sudan	7.35	12.02	11.00
Egypt	5.84	8.88	10.62
Iran	8.89	8.39	10.59
Morocco	8.20	9.72	10.27
Peru	11.27	10.96	10.02
Mexico	6.89	6.99	9.95
China, Taiwan	6.26	9.28	9.95
Poland	8.00	9.70	9.31
South Africa	8.38	8.03	8.09
Indonesia	3.45	6.42	8.03
Pakistan	5.14	7.39	7.71
Zaire	5.88	7.55	6.31
India	3.95	5.29	5.53
Korea, Republic of	0.58	2.21	5.27
Philippines	4.38	4.37	4.84
China, Mainland	2.21	2.19	4.34
Bangladesh	1.41	1.36	1.64
World	7.21	8.35	9.41

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grain production also led to less soybean acreage than in 1982. Second, a summer drought lowered yields on the reduced acreage. Whereas the yield in 1982 was 32.2 bushels per acre on 71 million acres, the 1983 yield is expected to be about 25 bushels per acre on 62 million acres. That would be the lowest yield in the United States since 1974's 23.7 bushels per acre.

As the abbreviated size of the crop became apparent in mid-September, analysts were predicting rising soybean prices. The *Wall Street Journal* quoted several analysts expecting soybean prices to rise to \$12/bushel from the mid-September price of \$9.30/bushel. One analyst predicted \$15/bushel prices. The rising domestic price of soybeans coupled with the relative strength of the U.S. dollar could make soybeans even more expensive for foreign purchasers during the current marketing year.

## News briefs

**Macbeth**, a division of Kollmorgen Corporation, has announced the appointment of Helzer Pacific Inc. as Northwest sales representative for its Color Communications Group...**Hazleton Raltech Inc.** of Madison, Wisconsin, has become the Chemical and BioMedical Sciences Division of Hazleton Laboratories America Inc...**Monsanto Co.** of St. Louis and **Emery Industries Division** of National Distillers and Chemical Corp., Cincinnati, have formed a new joint venture, Monsanto-Emery II, to handle tall oil rosin, tall oil fatty acid and other coproducts...**The PQ Corporation** has appointed Robert P. Johnston II as market development manager for its zeolite group...**Cyclo Chemicals Corp.** has acquired the surfactant business of Mars Chemical Corp. from AZS Corporation.

U.S. Soybean Crush — Second Quarter 1983

	Total capacity (million bushels)	Total crush	% capacity	Oil produced (thousand lb)	Oil yield	Meal produced (thousand tons)	Meal yield
April	122,746	81,736	66.59	882,110	10.79	1,950	47.70
May	128,233	83,204	64.89	898,250	10.80	1,977	47.52
June	124,096	81,485	65.66	883,272	10.84	1,943	47.70
Total for quarter	375,075	246,425	65.70	2,663,632	10.81	5,870	47.64

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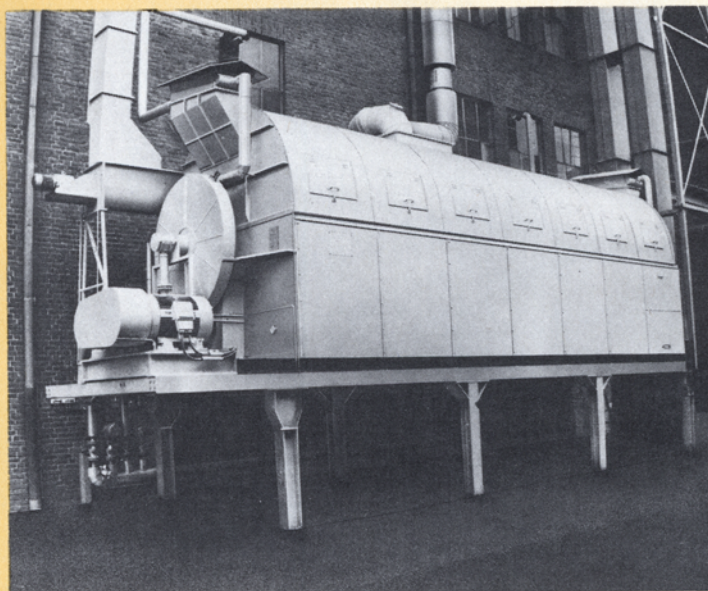
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