



United States
Department of
Agriculture

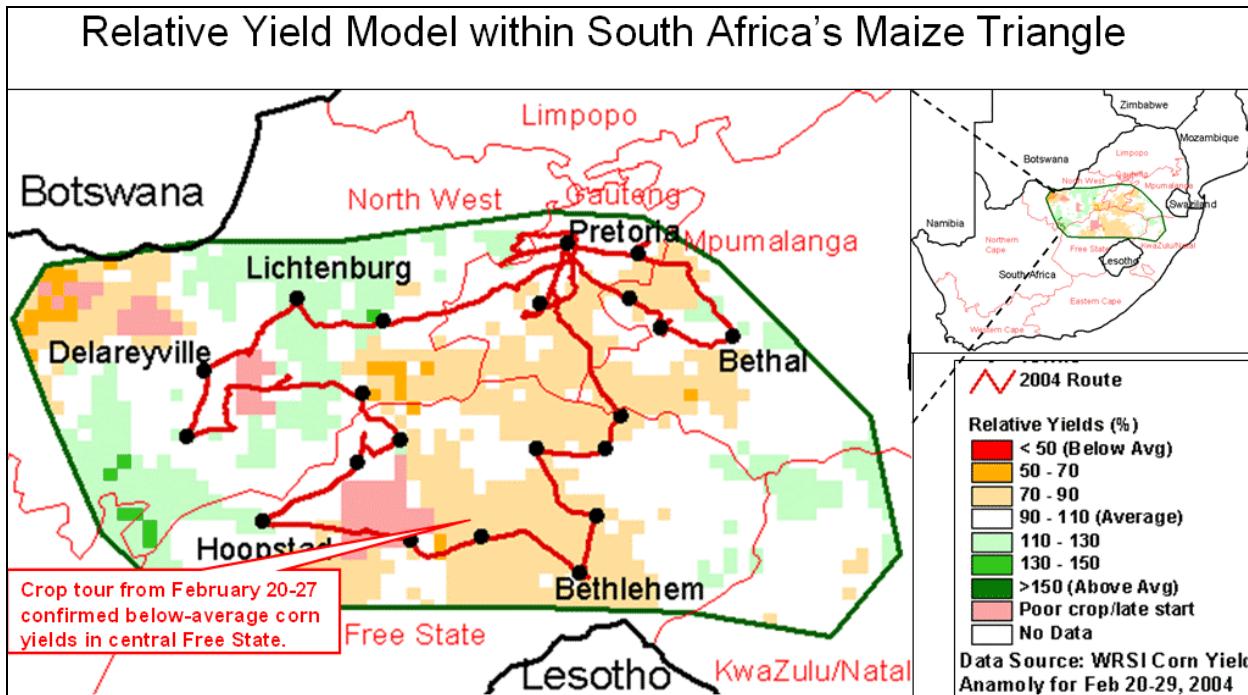
Foreign
Agricultural
Service

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World Agricultural Production

Crop Tour in South Africa Confirms Low Corn Output

South Africa: Corn Production Unchanged From Last Month, But Down From Last Year



South Africa's 2003/04 corn production is estimated at 7.5 million tons, the lowest since 1994/95. The crop estimate is unchanged from last month, but down 2.2 million or 22 percent from last year's crop. Harvested area is estimated at 2.9 million hectares, unchanged from last month, but down 0.7 million from last year. The decline in area planted is attributed to low market prices during 2003 and below normal rainfall at the start of season, which delayed plantings by 2-3 weeks throughout the region. The estimated yield of 2.54 tons per hectare is below the 5-year average of 2.65 tons per hectare due to late plantings, a shorter growing season, low soil moisture reserves at the start of season, and lower than average irrigated corn area.

USDA/FAS staff traveled within the Maize Triangle during the last week of February to assess crop conditions (refer to figure). In general, the crop in the high-yielding east was observed to be near average due to favorable rains during January and February, but irrigated corn area was below average due to lack of water in local farm reservoirs. Crop conditions in the low-yielding west were slightly below average due to a late start of season and patchy rainfall, but some areas

had average crops due to good rainfall in January and February. No major pests or disease problems were reported or observed, but an early frost in April could cause some crop damage as most of the crop was planted 2-3 weeks late. (*For more information, contact Curt Reynolds at 202-690-0134.*)

Australia: Wheat Production Increased to a New Record

Australia's 2003/04 wheat production is forecast at 25.0 million tons, up 0.5 million or 2 percent from last month and up 14.9 million or 149 percent from last year. This forecast exceeds the previous record established in the 1999/2000 season of 24.8 million tons. This large year-to-year production rise is the result of higher area and yield. The current 2003/04 Australia wheat area forecast is 12.5 million hectares, unchanged from last month but up 1.45 million or 13 percent from last year. Nearly all negative effects resulting from a delayed start earlier in the season have been offset by beneficial growing conditions sustaining yield potential. Rainfall to-date in nearly all growing areas has been favorable. Many portions of the winter grain belt received normal to above-normal rainfall amounts for the period July 1 through September flowering, and into grain fill. The current yield forecast is 2.0 tons per hectare, up 0.04 tons per hectare, or 2 percent above last month and up 1.09 tons per hectare, or 119 percent above last year's drought-reduced crop. Western Australia experienced excellent growing conditions and is forecast to produce a record 10.6-million-ton wheat crop. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

Australia: Barley Production Increased

Australia's 2003/04 barley production is forecast at 8.5 million tons, up 0.5 million or 6 percent from last month and up 4.8 million or 130 percent from last year. This forecast exceeds the previous record established in the 2001/02 season of 8.5 million tons. This large year-to-year production rise is the result of higher area and yield. The 2003/04 barley area is forecast at 4.0 million hectares, unchanged from last month, but up 0.22 million hectares or 6 percent from last year. The area forecast of 4.0 million hectares is the largest harvested area in the Australian barley historical series. The previous record area was 3.8 million hectares harvested in the 2002/03 season. Growing conditions in nearly all barley producing areas were favorable. The current yield forecast of 2.13 tons per hectare establishes a new national record, up 0.13 tons per hectare or 7 percent above last month and up 1.15 tons per hectare or 116 percent above last year's drought-reduced crop. The largest producing states, South Australia and Western Australia, experienced excellent growing conditions throughout the season. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

European Union: Corn Production Revised Upward

Corn production in the European Union is estimated at 30.73 million tons in 2003, an increase of 0.5 million from last month, but down 22 percent from 39.45 million tons last year. Harvested area is estimated at 4.14 million hectares, 4 percent below last year's level of 4.3 million. The month-to-month increase is attributed to upward revisions in France and Spain. The yield for this year's crop is estimated at 7.42 tons per hectare, substantially lower than 9.17 tons per hectare last year, which was slightly above average. The 2003 crop produced the lowest yield seen in the European Union since 7.0 tons per hectare in 1991. Corn planting conditions were

generally favorable in western Europe last spring, but the summer months were unusually hot and dry. Most of the corn in Western Europe is irrigated, and farmers in France and Italy were subject to water-use restrictions in August. By many accounts, the dryland corn in France and central Italy was devastated. However, because of the early corn harvest (or in some cases abandonment), some farmers were able to plant higher yielding fall-seeded crops instead of waiting for spring, improving their prospects for 2004. (*For more information, contact James Tringe at 202-720-0882.*)

Mexico: Corn Production Estimate Increased

Mexico's 2003/04 corn production is estimated at 20.0 million tons, up 1.0 million tons or 5 percent from last month and up 0.72 million or 4 percent from last year. Harvested area is estimated at 7.6 million hectares, up 0.5 million or 7 percent from last month. The changes reflect the Government of Mexico reports of better-than-expected results in the main growing areas due to improved weather for the summer crop. Less-than-normal rainfall during May and June across parts of the Central Plain was a concern at a time when the reservoir levels at important irrigation sites in the region were at historic lows. Recent reports say that with the resumption of mid-season rainfall, which recharged moisture-deficient fields, plants apparently took advantage of Mexico's long growing season to continue grain filling. (*For more information, contact Ronald White at 202-690-0137.*)

India: Wheat Production Decreased

India's 2003/04 wheat production is revised downward to 65.1 million tons, a reduction of 4.2 million or 6 percent from last month and down 6.7 million or 9 percent from the previous season's output. The 2003/04 India wheat area is forecast at 25.9 million hectares, up 0.6 million or 2 percent from last month, but unchanged from the previous season. The Government of India (GOI) Directorate of Economics and Statistics recently revised its earlier estimate of 69.3 million tons (issued December 2003) downward to 65.1 million. According to sources, the GOI explained that the seriousness of the 2002 drought and its effect on wheat production had been underestimated. The GOI reported that firm yield data becoming available from state level crop cutting surveys has made it apparent that production in 2003/04 season was less than originally stated. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

Philippines: Rice Production Higher

Philippine rice production for 2003/04 is estimated at a record 9.1 million tons (milled basis), up 0.3 million or 3 percent from last month and up 8 percent from last year. Estimated area was raised slightly this month to 4.12 million hectares. The estimated yield of 3.4 tons per hectare (rough basis) is up 7 percent from last year and the highest on record. According to Philippine government sources, generally good weather and the expanded use of hybrid varieties accounted for the bumper yields in 2003/04. Area and yields have increased steadily over the past 5 years in response to strong government support for rice production. The Philippine Department of Agriculture has set the goal of attaining 97 to 100 percent rice self-sufficiency within a few years. (*For more information, contact Paulette Sandene at 202-690-0133.*)

Philippines: Higher Corn Area and Production

Philippine corn production for 2003/04 is estimated at 4.8 million tons, up 0.4 million or 10 percent from last month and up 9 percent from last year's revised crop of 4.4 million tons. The revision is based on data from the Bureau of Agricultural Statistics. The estimated area of 2.5 million hectares is up 5 percent from last year and signals a reversal in the strong downward trend in planted area since 1990/91. Corn yield is estimated at 1.95 tons per hectare, up 5 percent from last year and the highest on record. Favorable weather in the last quarter of 2003 more than compensated for crop losses from typhoons that hit Luzon last summer. Yields were also boosted by the increasing use of Bt and hybrid corn varieties, which now account for about 20 percent of total corn area. Strong feed demand and high domestic prices are likely to encourage farmers to plant more hybrids next year. (*For more information, contact Paulette Sandene at 202-690-0133.*)

Brazil: Soybean Crop Forecast Lower, But Still a Record

Brazil's 2003/04 soybean crop is currently estimated at a record 59.5 million tons, down 1.5 million from last month, but up 7.0 million or 13 percent from last year's bumper harvest. Soybean area is estimated at a record 21.3 million hectares, up 0.3 million from last month and up 2.9 million or 16 percent from last year. The cumulative rainfall pattern during the soybean crop's vegetative and reproductive growth periods (Oct-Feb) has been near-to-above normal in virtually the entire growing region. However, periods of deficient or excessive rainfall did occur at mid-season, and are negatively affecting current crop prospects. Of note, January and February were dry months in important southern growing states, while February was excessively wet in localized areas of Mato Grosso, Goias, and Bahia. Rainfall records indicate that the current dry conditions gripping Mato Grosso do Sul and Parana are similar to those experienced in 2001/02, while in Rio Grande do Sul season-to-date showers have been well in excess of that analogue year. It should be noted that the 2001/02 season was especially harsh in Rio Grande do Sul, where drought conditions reduced yield prospects in the Dec-Feb period, and were then followed by excessive rains in March. As a result, soybean yields in Rio Grande do Sul fell 25 percent in 2001/02. March conditions are critical to determining the yield potential of the southern crop, and USDA is actively monitoring crop progress. USDA acknowledges that crop yield potential in 2003/04 in Mato Grosso do Sul and Parana is similar-to-worse than 2001/02, while yield potential in Rio Grande do Sul is above that achieved in 2001/02. In the important Center-West region, heavy late-season rains were received in many recent growing seasons and localized yield losses were common. However, the overall consequence of the rains regarding production losses has been modest. The influence of Asian rust on the current crop is unknown, and will take time to evaluate. Despite last season's massive outbreak in Mato Grosso and Bahia, where government estimates indicate that 3.4 million tons of soybeans were lost (15 percent and 30 percent of the crop respectively), national crop production actually exceeded expectation. On a national basis, crop area and yield potential were seriously underestimated in the Feb-March period last year. In post-harvest months, typical 2002/03 soybean forecasts increased 3.0-4.5 million tons. Prior to recent negative weather events, USDA analysis indicated crop potential in 2003/04 was higher than 61.0 million tons under favorable weather and low pest or disease-related conditions. Its season-long forecasts for soybean production have therefore been conservative. Its current estimate includes the assessment that several million tons of

soybean crop losses have occurred this year owing to adverse weather and rust. (*For more information, contact Michael Shean at 202-720-7366.*)

China: Peanut Production Lower Than Expected in 2003/04

China's 2003/04 peanut crop is estimated at 13.4 million tons, down 1.7 million or 11 percent from last month and down 10 percent from last year's record crop. The revision is based on official production data from the National Bureau of Statistics. The estimated area of 5.1 million hectares is unchanged from last month, but up 4 percent from last year. Peanut yield for 2003/04 dropped to an estimated 2.62 tons per hectare, down 13 percent from last year and the lowest since the drought-reduced crop of 1997/98. According to local reports, unusually wet weather from August through October 2003, caused significant damage to maturing peanuts in several important peanut-producing provinces on the North China Plain, particularly Henan and Shandong. Harvesting was delayed in many areas, and excessive wetness hurt both yield and quality. (*For more information, contact Paulette Sandene at 202-690-0133.*)

India: 2003/04 Soybean Production Estimate Revised Higher

India's 2003/04 soybean production is estimated at 6.8 million tons, up 0.6 million or 10 percent from last month and up 2.8 million or 70 percent from last year. This current estimate exceeds the previous production record of 6.0 million tons set in the 1998/99 season resulting from the previous record area of 6.35 million hectares. The current year soybean area is estimated at 6.45 million hectares, unchanged from last month, but up 0.78 million or 14 percent from last year's drought-reduced crop. In October 2003, the Indian Meteorological Department (IMD) declared that the 2003 Southwest Monsoon was favorable. The IMD determined that India received 102 percent of normal precipitation for the period June 1-September 30, 2003. Indian soybean industry contacts report ample crushing supplies as evidence of the high production level. Virtually all of India's soybean production occurs during the Kharif season. Kharif soybean planting occurs June-July followed by harvest in Sep-Oct. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

India: Large Rapeseed Crop Seen During February Field Travel

India's 2003/04 rapeseed production is forecast at 6.2 million tons, up 0.4 million or 7 percent from last month and up 2.6 million or 72 percent from last year. This forecast is second only to 1996/97 when a record 6.9 million hectares produced a record 6.9 million ton crop. Current year rapeseed area is forecast at 6.6 million hectares, unchanged from last month, but up 1.8 million or 38 percent from last year's drought-reduced crop. Favorable levels of precipitation occurred during the important August 15 to November 15, 2003 time period, which encouraged farmers to plant. Additionally, field travel in February 2004 revealed a crop in favorable condition, heavy with pods and seed. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

This report uses information from the Foreign Agricultural Service's (FAS) global network of agricultural attachés and counselors, official statistics of foreign governments and other foreign source materials, and the results of economic and satellite imagery analysis. Estimates of foreign area, yield, and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield, and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-408), March 10, 2004.

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The Production Estimates and Crop Assessment Division, FAS, prepared this report. The next issue of World Agricultural Production will be released after 9:00 a.m. Eastern Time on April 8, 2004.

Conversion Table

Metric tons to bushels

| | | |
|--------------------|---|----------------|
| Wheat, soybeans | = | MT * 36.7437 |
| Corn, sorghum, rye | = | MT * 39.36825 |
| Barley | = | MT * 45.929625 |
| Oats | = | MT * 68.894438 |

Metric tons to 480-lb bales

| | | |
|--------|---|---------------|
| Cotton | = | MT * 4.592917 |
|--------|---|---------------|

Metric tons to hundredweight

| | | |
|------|---|---------------|
| Rice | = | MT * 22.04622 |
|------|---|---------------|

Area & weight

| | | |
|------------|---|-----------------|
| 1 hectare | = | 2.471044 acres |
| 1 kilogram | = | 2.204622 pounds |

For further information, contact:
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TABLE 1
World Crop Production Summary

| Commodity | World | Total Foreign | North America | | | Europe | | | FSU-12 | Asia | | | | | South America | | Selected Other | | | All Others |
|-------------------------------|----------|------------------|------------------|--------|--------|-------------------|-------------------|-------------------|--------|--------|--------|----------------|---------------|---------------|----------------|--------|----------------|-----------------|--------|---------------|
| | | | United States | Canada | Mexico | European Union | Oth. W. Europe | Central Europe | | China | India | Indo- nesia | Paki- stan | Thai- land | Argen- tina | Brazil | Aus- tralia | South Africa | Turkey | |
| ---Million metric tons--- | | | | | | | | | | | | | | | | | | | | |
| <u>Wheat</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 581.01 | 527.75 | 53.26 | 20.57 | 3.27 | 90.86 | 0.77 | 34.92 | 91.14 | 93.87 | 69.68 | 0.00 | 19.02 | 0.00 | 15.50 | 3.25 | 24.30 | 2.49 | 15.50 | 42.60 |
| 2002/03 prel. | 566.51 | 522.45 | 44.06 | 16.20 | 2.90 | 103.89 | 0.89 | 30.49 | 96.91 | 90.29 | 71.81 | 0.00 | 18.23 | 0.00 | 12.30 | 2.94 | 10.06 | 2.32 | 16.80 | 46.43 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 551.77 | 488.18 | 63.59 | 23.50 | 3.00 | 90.70 | 0.88 | 20.90 | 61.31 | 86.00 | 69.30 | 0.00 | 18.20 | 0.00 | 13.50 | 5.50 | 24.50 | 1.43 | 16.80 | 52.67 |
| Mar. | 548.06 | 484.47 | 63.59 | 23.50 | 3.00 | 90.50 | 0.88 | 20.86 | 61.31 | 86.00 | 65.10 | 0.00 | 18.20 | 0.00 | 13.50 | 5.50 | 25.00 | 1.43 | 16.80 | 52.90 |
| <u>Coarse Grains</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 891.02 | 629.16 | 261.86 | 22.60 | 27.17 | 106.21 | 1.54 | 51.02 | 61.76 | 122.27 | 34.68 | 6.00 | 1.83 | 4.65 | 18.73 | 36.80 | 12.32 | 10.45 | 9.52 | 101.63 |
| 2002/03 prel. | 871.85 | 626.82 | 245.03 | 19.89 | 26.49 | 105.62 | 1.69 | 50.51 | 60.58 | 129.15 | 25.66 | 6.10 | 1.85 | 4.50 | 19.44 | 47.53 | 6.55 | 10.13 | 10.02 | 101.11 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 884.15 | 608.44 | 275.70 | 26.31 | 25.45 | 92.36 | 1.69 | 41.67 | 54.98 | 121.30 | 33.50 | 6.80 | 1.85 | 4.68 | 15.80 | 44.72 | 12.26 | 7.98 | 10.32 | 106.78 |
| Mar. | 887.48 | 611.78 | 275.70 | 26.31 | 26.45 | 92.76 | 1.69 | 41.64 | 54.98 | 121.30 | 34.20 | 6.80 | 1.85 | 4.68 | 15.80 | 44.72 | 12.96 | 7.98 | 10.32 | 107.35 |
| <u>Rice (Milled)</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 398.43 | 391.71 | 6.71 | 0.00 | 0.19 | 1.62 | 0.00 | 0.04 | 0.63 | 124.31 | 93.08 | 32.96 | 3.88 | 17.50 | 0.46 | 7.07 | 0.89 | 0.00 | 0.23 | 108.86 |
| 2002/03 prel. | 380.55 | 374.02 | 6.54 | 0.00 | 0.13 | 1.64 | 0.00 | 0.04 | 0.69 | 122.18 | 75.70 | 33.41 | 4.23 | 17.12 | 0.47 | 6.94 | 0.28 | 0.00 | 0.23 | 110.96 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 390.43 | 384.11 | 6.32 | 0.00 | 0.11 | 1.67 | 0.00 | 0.04 | 0.85 | 115.00 | 89.00 | 34.51 | 4.90 | 17.80 | 0.58 | 7.90 | 0.52 | 0.00 | 0.24 | 110.99 |
| Mar. | 390.94 | 384.62 | 6.32 | 0.00 | 0.11 | 1.67 | 0.00 | 0.04 | 0.85 | 115.00 | 89.00 | 34.51 | 4.90 | 17.80 | 0.58 | 8.10 | 0.50 | 0.00 | 0.24 | 111.32 |
| <u>Total Grains 1/</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 1,870.46 | 1,548.62 | 321.84 | 43.17 | 30.62 | 198.70 | 2.31 | 85.98 | 153.53 | 340.45 | 197.44 | 38.96 | 24.73 | 22.14 | 34.69 | 47.11 | 37.50 | 12.94 | 25.25 | 253.09 |
| 2002/03 prel. | 1,818.91 | 1,523.28 | 295.63 | 36.09 | 29.52 | 211.16 | 2.58 | 81.03 | 158.18 | 341.62 | 173.17 | 39.51 | 24.30 | 21.62 | 32.21 | 57.40 | 16.89 | 12.45 | 27.05 | 258.50 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 1,826.35 | 1,480.73 | 345.62 | 49.81 | 28.56 | 184.73 | 2.57 | 62.61 | 117.13 | 322.30 | 191.80 | 41.31 | 24.95 | 22.48 | 29.88 | 58.12 | 37.27 | 9.41 | 27.36 | 270.44 |
| Mar. | 1,826.48 | 1,480.87 | 345.61 | 49.81 | 29.56 | 184.93 | 2.57 | 62.53 | 117.13 | 322.30 | 188.30 | 41.31 | 24.95 | 22.48 | 29.88 | 58.32 | 38.46 | 9.41 | 27.36 | 271.57 |
| <u>Oilseeds 2/</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 325.12 | 235.29 | 89.83 | 6.76 | 0.34 | 13.88 | 0.05 | 5.37 | 9.16 | 52.19 | 24.05 | 1.93 | 3.99 | 0.40 | 34.46 | 44.98 | 2.96 | 1.31 | 1.90 | 31.57 |
| 2002/03 prel. | 329.05 | 245.28 | 83.78 | 6.67 | 0.23 | 13.51 | 0.07 | 5.50 | 11.22 | 52.59 | 18.83 | 1.88 | 3.80 | 0.38 | 39.62 | 54.18 | 1.49 | 0.87 | 2.34 | 32.12 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 345.95 | 270.31 | 75.64 | 9.09 | 0.29 | 13.23 | 0.07 | 5.23 | 13.59 | 53.58 | 26.79 | 1.76 | 3.74 | 0.38 | 40.00 | 63.18 | 1.99 | 1.20 | 2.06 | 34.14 |
| Mar. | 343.63 | 267.99 | 75.64 | 9.09 | 0.30 | 13.36 | 0.07 | 5.23 | 13.59 | 51.66 | 27.79 | 1.97 | 3.74 | 0.38 | 39.99 | 61.68 | 2.26 | 0.82 | 2.06 | 34.02 |
| ---Million 480 pound bales--- | | | | | | | | | | | | | | | | | | | | |
| <u>Cotton</u> | | | | | | | | | | | | | | | | | | | | |
| 2001/02 | 98.52 | 78.22 | 20.30 | 0.00 | 0.43 | 2.58 | 0.00 | 0.03 | 7.35 | 24.40 | 12.30 | 0.06 | 8.30 | 0.10 | 0.30 | 3.52 | 3.20 | 0.08 | 3.98 | 11.59 |
| 2002/03 prel. | 88.27 | 71.07 | 17.21 | 0.00 | 0.19 | 2.16 | 0.00 | 0.03 | 6.83 | 22.60 | 10.60 | 0.04 | 7.80 | 0.07 | 0.29 | 3.89 | 1.70 | 0.07 | 4.18 | 10.62 |
| 2003/04 proj. | | | | | | | | | | | | | | | | | | | | |
| Feb. | 92.65 | 74.43 | 18.22 | 0.00 | 0.31 | 1.93 | 0.00 | 0.03 | 6.76 | 22.40 | 12.70 | 0.04 | 7.60 | 0.07 | 0.53 | 5.20 | 1.30 | 0.15 | 4.10 | 11.32 |
| Mar. | 92.86 | 74.64 | 18.22 | 0.00 | 0.31 | 1.96 | 0.00 | 0.03 | 6.76 | 22.40 | 12.60 | 0.04 | 7.60 | 0.07 | 0.50 | 5.40 | 1.40 | 0.11 | 4.10 | 11.36 |

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

TABLE 2
Wheat Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|-----------------|------------------|---------|-----------------------|--------|-------------------------|---------|-----------------------|------|---------------------|---------|-----------------------|--------|----------------------|-------|---------|----------------|
| | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | From last month | MMT | Percent | From last year |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 214.78 | 214.14 | 208.54 | 208.89 | 2.71 | 2.65 | 2.65 | 2.62 | 581.01 | 566.51 | 551.77 | 548.06 | -3.71 | -0.67 | -18.45 | -3.26 |
| United States | 19.68 | 18.58 | 21.38 | 21.38 | 2.71 | 2.37 | 2.97 | 2.97 | 53.26 | 44.06 | 63.59 | 63.59 | 0.00 | 0.00 | 19.53 | 44.32 |
| Total Foreign | 195.10 | 195.56 | 187.16 | 187.51 | 2.71 | 2.67 | 2.61 | 2.58 | 527.75 | 522.45 | 488.18 | 484.47 | -3.71 | -0.76 | -37.98 | -7.27 |
| Major Exporters | 45.48 | 43.74 | 45.63 | 45.61 | 3.33 | 3.26 | 3.34 | 3.34 | 151.23 | 142.45 | 152.20 | 152.50 | 0.30 | 0.20 | 10.05 | 7.06 |
| European Union | 16.48 | 17.96 | 16.96 | 16.94 | 5.51 | 5.79 | 5.35 | 5.34 | 90.86 | 103.89 | 90.70 | 90.50 | -0.20 | -0.22 | -13.39 | -12.89 |
| France | 4.77 | 5.23 | 4.91 | 4.90 | 6.62 | 7.44 | 6.25 | 6.24 | 31.57 | 38.93 | 30.70 | 30.58 | -0.12 | -0.39 | -8.35 | -21.46 |
| United Kingdom | 1.64 | 2.00 | 1.84 | 1.84 | 7.08 | 8.00 | 7.79 | 7.79 | 11.58 | 15.97 | 14.29 | 14.29 | 0.00 | 0.00 | -1.68 | -10.54 |
| Germany | 2.90 | 3.02 | 2.97 | 2.97 | 7.88 | 6.90 | 6.51 | 6.51 | 22.84 | 20.82 | 19.30 | 19.30 | 0.00 | 0.00 | -1.52 | -7.29 |
| Canada | 10.59 | 8.84 | 10.47 | 10.47 | 1.94 | 1.83 | 2.24 | 2.24 | 20.57 | 16.20 | 23.50 | 23.50 | 0.00 | 0.00 | 7.30 | 45.08 |
| Australia | 11.59 | 11.05 | 12.50 | 12.50 | 2.10 | 0.91 | 1.96 | 2.00 | 24.30 | 10.06 | 24.50 | 25.00 | 0.50 | 2.04 | 14.94 | 148.56 |
| Argentina | 6.83 | 5.90 | 5.70 | 5.70 | 2.27 | 2.08 | 2.37 | 2.37 | 15.50 | 12.30 | 13.50 | 13.50 | 0.00 | 0.00 | 1.20 | 9.76 |
| Major Importers | 92.08 | 94.10 | 83.02 | 82.91 | 2.65 | 2.60 | 2.40 | 2.41 | 243.76 | 244.51 | 199.10 | 199.41 | 0.31 | 0.15 | -45.10 | -18.45 |
| China | 24.66 | 23.91 | 22.00 | 22.00 | 3.81 | 3.78 | 3.91 | 3.91 | 93.87 | 90.29 | 86.00 | 86.00 | 0.00 | 0.00 | -4.29 | -4.75 |
| FSU-12 | 45.69 | 48.32 | 39.74 | 39.74 | 1.99 | 2.01 | 1.54 | 1.54 | 91.14 | 96.91 | 61.31 | 61.31 | 0.00 | 0.00 | -35.61 | -36.74 |
| Russia | 23.80 | 25.70 | 21.50 | 21.50 | 1.97 | 1.97 | 1.58 | 1.58 | 46.90 | 50.55 | 34.00 | 34.00 | 0.00 | 0.00 | -16.55 | -32.74 |
| Ukraine | 6.88 | 6.75 | 2.50 | 2.50 | 3.10 | 3.04 | 1.44 | 1.44 | 21.35 | 20.55 | 3.60 | 3.60 | 0.00 | 0.00 | -16.95 | -82.48 |
| Kazakhstan | 10.70 | 11.50 | 11.50 | 11.50 | 1.19 | 1.10 | 1.04 | 1.04 | 12.70 | 12.60 | 12.00 | 12.00 | 0.00 | 0.00 | -0.60 | -4.76 |
| Baltic States | 0.56 | 0.55 | 0.54 | 0.54 | 2.96 | 3.33 | 3.08 | 3.08 | 1.66 | 1.84 | 1.67 | 1.67 | 0.00 | 0.00 | -0.17 | -9.03 |
| Central Europe | 10.14 | 9.44 | 7.96 | 7.82 | 3.44 | 3.23 | 2.62 | 2.66 | 34.90 | 30.48 | 20.87 | 20.83 | -0.04 | -0.20 | -9.65 | -31.65 |
| Poland | 2.63 | 2.41 | 2.45 | 2.31 | 3.53 | 3.85 | 3.22 | 3.40 | 9.28 | 9.30 | 7.90 | 7.86 | -0.04 | -0.53 | -1.45 | -15.54 |
| Iran | 5.60 | 6.20 | 6.30 | 6.30 | 1.70 | 2.00 | 1.97 | 1.97 | 9.50 | 12.40 | 12.40 | 12.40 | 0.00 | 0.00 | 0.00 | 0.00 |
| Egypt | 1.00 | 1.01 | 1.00 | 1.04 | 6.12 | 6.25 | 6.15 | 6.26 | 6.13 | 6.30 | 6.15 | 6.50 | 0.35 | 5.69 | 0.20 | 3.17 |
| Morocco | 2.70 | 2.63 | 3.00 | 3.00 | 1.23 | 1.28 | 1.73 | 1.73 | 3.32 | 3.36 | 5.20 | 5.20 | 0.00 | 0.00 | 1.84 | 54.90 |
| Brazil | 1.73 | 2.04 | 2.47 | 2.47 | 1.88 | 1.44 | 2.23 | 2.23 | 3.25 | 2.94 | 5.50 | 5.50 | 0.00 | 0.00 | 2.57 | 87.39 |
| Other Foreign | 57.54 | 57.72 | 58.51 | 58.99 | 2.31 | 2.35 | 2.34 | 2.25 | 132.76 | 135.49 | 136.88 | 132.56 | -4.31 | -3.15 | -2.93 | -2.16 |
| India | 25.70 | 25.90 | 25.30 | 25.90 | 2.71 | 2.77 | 2.74 | 2.51 | 69.68 | 71.81 | 69.30 | 65.10 | -4.20 | -6.06 | -6.71 | -9.34 |
| Turkey | 8.50 | 8.55 | 8.60 | 8.60 | 1.82 | 1.96 | 1.95 | 1.95 | 15.50 | 16.80 | 16.80 | 16.80 | 0.00 | 0.00 | 0.00 | 0.00 |
| Pakistan | 8.10 | 8.06 | 8.00 | 8.00 | 2.35 | 2.26 | 2.28 | 2.28 | 19.02 | 18.23 | 18.20 | 18.20 | 0.00 | 0.00 | -0.03 | -0.14 |
| Mexico | 0.69 | 0.63 | 0.60 | 0.60 | 4.77 | 4.60 | 5.00 | 5.00 | 3.27 | 2.90 | 3.00 | 3.00 | 0.00 | 0.00 | 0.10 | 3.45 |
| Saudi Arabia | 0.45 | 0.45 | 0.45 | 0.45 | 4.48 | 4.48 | 4.48 | 4.48 | 2.00 | 2.00 | 2.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| South Africa | 0.96 | 0.94 | 0.75 | 0.75 | 2.60 | 2.47 | 1.91 | 1.91 | 2.49 | 2.32 | 1.43 | 1.43 | 0.00 | 0.00 | -0.89 | -38.45 |
| Others | 13.15 | 13.20 | 14.82 | 14.69 | 1.58 | 1.62 | 1.76 | 1.77 | 20.79 | 21.43 | 26.15 | 26.04 | -0.11 | -0.44 | 4.60 | 21.47 |

TABLE 3
Total Coarse Grain Area, Yield, and Production
World and Selected Countries and Regions

| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
|-----------------|------------------|--------|--------|--------|-------------------------|------|------|------|---------------------|--------|--------|--------|-------|---------|--------|---------|
| World | 300.32 | 292.60 | 300.14 | 300.77 | 2.97 | 2.98 | 2.95 | 2.95 | 891.02 | 871.85 | 884.15 | 887.48 | 3.33 | 0.38 | 15.63 | 1.79 |
| United States | 33.93 | 33.64 | 34.88 | 34.88 | 7.72 | 7.28 | 7.90 | 7.90 | 261.86 | 245.03 | 275.70 | 275.70 | -0.01 | 0.00 | 30.67 | 12.52 |
| Total Foreign | 266.39 | 258.96 | 265.26 | 265.89 | 2.36 | 2.42 | 2.29 | 2.30 | 629.16 | 626.82 | 608.44 | 611.78 | 3.34 | 0.55 | -15.04 | -2.40 |
| Major Exporters | 48.00 | 47.59 | 47.15 | 47.18 | 3.88 | 3.89 | 3.90 | 3.91 | 186.37 | 185.16 | 183.65 | 184.35 | 0.70 | 0.38 | -0.81 | -0.44 |
| Canada | 6.94 | 6.22 | 7.54 | 7.54 | 3.26 | 3.20 | 3.49 | 3.49 | 22.60 | 19.89 | 26.31 | 26.31 | 0.00 | 0.00 | 6.42 | 32.26 |
| Argentina | 3.70 | 3.64 | 3.16 | 3.16 | 5.06 | 5.34 | 5.01 | 5.01 | 18.73 | 19.44 | 15.80 | 15.80 | 0.00 | 0.00 | -3.64 | -18.72 |
| Australia | 5.47 | 5.48 | 5.87 | 5.90 | 2.25 | 1.20 | 2.09 | 2.20 | 12.32 | 6.55 | 12.26 | 12.96 | 0.70 | 5.71 | 6.40 | 97.76 |
| South Africa | 4.41 | 4.54 | 3.87 | 3.87 | 2.37 | 2.23 | 2.07 | 2.07 | 10.45 | 10.13 | 7.98 | 7.98 | 0.00 | 0.00 | -2.14 | -21.16 |
| China | 27.49 | 27.71 | 26.73 | 26.73 | 4.45 | 4.66 | 4.54 | 4.54 | 122.27 | 129.15 | 121.30 | 121.30 | 0.00 | 0.00 | -7.85 | -6.08 |
| Major Importers | 78.95 | 75.98 | 75.49 | 76.05 | 3.16 | 3.25 | 2.89 | 2.88 | 249.62 | 246.77 | 218.00 | 219.37 | 1.37 | 0.63 | -27.41 | -11.11 |
| FSU-12 | 32.61 | 31.36 | 31.74 | 31.74 | 1.89 | 1.93 | 1.73 | 1.73 | 61.76 | 60.58 | 54.98 | 54.98 | 0.00 | 0.00 | -5.60 | -9.25 |
| Russia | 20.60 | 19.55 | 18.80 | 18.80 | 1.71 | 1.71 | 1.61 | 1.61 | 35.15 | 33.40 | 30.30 | 30.30 | 0.00 | 0.00 | -3.10 | -9.28 |
| Ukraine | 6.73 | 6.70 | 7.80 | 7.80 | 2.53 | 2.55 | 2.00 | 2.00 | 17.03 | 17.10 | 15.60 | 15.60 | 0.00 | 0.00 | -1.50 | -8.77 |
| Kazakhstan | 2.07 | 2.16 | 2.17 | 2.17 | 1.38 | 1.32 | 1.15 | 1.15 | 2.86 | 2.84 | 2.50 | 2.50 | 0.00 | 0.00 | -0.34 | -11.82 |
| Baltic States | 0.94 | 0.91 | 0.77 | 0.77 | 2.05 | 2.08 | 2.40 | 2.40 | 1.92 | 1.89 | 1.85 | 1.85 | 0.00 | 0.00 | -0.04 | -1.96 |
| European Union | 19.47 | 19.17 | 18.78 | 18.84 | 5.45 | 5.51 | 4.92 | 4.92 | 106.21 | 105.62 | 92.36 | 92.76 | 0.40 | 0.43 | -12.86 | -12.18 |
| Germany | 4.15 | 3.93 | 3.76 | 3.76 | 6.48 | 5.75 | 5.13 | 5.13 | 26.87 | 22.57 | 19.25 | 19.25 | 0.00 | 0.00 | -3.32 | -14.72 |
| France | 4.07 | 4.00 | 3.88 | 3.93 | 6.96 | 7.57 | 6.07 | 6.09 | 28.33 | 30.28 | 23.54 | 23.94 | 0.40 | 1.70 | -6.34 | -20.95 |
| Central Europe | 15.49 | 14.88 | 14.64 | 14.64 | 3.29 | 3.39 | 2.85 | 2.84 | 51.02 | 50.51 | 41.67 | 41.64 | -0.03 | -0.08 | -8.87 | -17.55 |
| Poland | 6.18 | 5.89 | 5.92 | 5.93 | 2.86 | 2.98 | 2.64 | 2.63 | 17.68 | 17.56 | 15.61 | 15.59 | -0.02 | -0.10 | -1.96 | -11.18 |
| Romania | 3.48 | 3.21 | 2.90 | 2.90 | 2.43 | 2.60 | 2.36 | 2.36 | 8.46 | 8.37 | 6.86 | 6.86 | 0.00 | 0.00 | -1.51 | -18.05 |
| Czech Rep. | 0.64 | 0.66 | 0.75 | 0.75 | 4.14 | 4.11 | 3.85 | 3.91 | 2.66 | 2.70 | 2.89 | 2.93 | 0.04 | 1.42 | 0.24 | 8.76 |
| Mexico | 10.09 | 9.30 | 9.20 | 9.70 | 2.69 | 2.85 | 2.77 | 2.73 | 27.17 | 26.49 | 25.45 | 26.45 | 1.00 | 3.93 | -0.04 | -0.14 |
| Other W. Europe | 0.35 | 0.36 | 0.36 | 0.36 | 4.44 | 4.72 | 4.72 | 4.72 | 1.54 | 1.69 | 1.69 | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other Foreign | 139.45 | 135.39 | 142.63 | 142.66 | 1.39 | 1.44 | 1.45 | 1.46 | 193.17 | 194.88 | 206.79 | 208.06 | 1.27 | 0.61 | 13.18 | 6.76 |
| Thailand | 1.27 | 1.29 | 1.31 | 1.31 | 3.67 | 3.48 | 3.57 | 3.57 | 4.65 | 4.50 | 4.68 | 4.68 | 0.00 | 0.00 | 0.18 | 4.00 |
| India | 29.80 | 25.55 | 29.65 | 29.65 | 1.16 | 1.00 | 1.13 | 1.15 | 34.68 | 25.66 | 33.50 | 34.20 | 0.70 | 2.09 | 8.54 | 33.28 |
| Brazil | 12.66 | 14.09 | 14.20 | 14.20 | 2.91 | 3.37 | 3.15 | 3.15 | 36.80 | 47.53 | 44.72 | 44.72 | 0.00 | 0.00 | -2.82 | -5.92 |
| Turkey | 4.45 | 4.53 | 4.58 | 4.58 | 2.14 | 2.21 | 2.25 | 2.25 | 9.52 | 10.02 | 10.32 | 10.32 | 0.00 | 0.00 | 0.30 | 3.00 |
| Indonesia | 3.00 | 3.05 | 3.20 | 3.20 | 2.00 | 2.00 | 2.13 | 2.13 | 6.00 | 6.10 | 6.80 | 6.80 | 0.00 | 0.00 | 0.70 | 11.48 |
| Philippines | 2.49 | 2.38 | 2.45 | 2.49 | 1.81 | 1.87 | 1.80 | 1.95 | 4.51 | 4.43 | 4.40 | 4.85 | 0.44 | 10.11 | 0.42 | 9.37 |
| Others | 85.78 | 84.51 | 87.25 | 87.25 | 1.13 | 1.14 | 1.17 | 1.17 | 97.03 | 96.64 | 102.38 | 102.50 | 0.13 | 0.12 | 5.86 | 6.06 |

TABLE 4
Corn Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|-----------------|------------------|---------------|--------|---------------|-------------------------|---------------|-------|---------------|---------------------|----------------|--------|--------|----------------------|---------|--------|---------|
| | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | From last month | From last year | | | | | | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 137.69 | 137.45 | 138.31 | 138.90 | 4.35 | 4.39 | 4.40 | 4.40 | 598.80 | 603.19 | 609.07 | 611.16 | 2.10 | 0.34 | 7.98 | 1.32 |
| United States | 27.85 | 28.05 | 28.79 | 28.79 | 8.67 | 8.16 | 8.92 | 8.92 | 241.49 | 228.81 | 256.91 | 256.91 | -0.01 | 0.00 | 28.10 | 12.28 |
| Total Foreign | 109.85 | 109.40 | 109.52 | 110.11 | 3.25 | 3.42 | 3.22 | 3.22 | 357.31 | 374.38 | 352.16 | 354.26 | 2.10 | 0.60 | -20.12 | -5.38 |
| Major Exporters | 30.27 | 30.73 | 28.85 | 28.85 | 4.59 | 4.77 | 4.64 | 4.64 | 138.84 | 146.48 | 134.00 | 134.00 | 0.00 | 0.00 | -12.48 | -8.52 |
| Argentina | 2.45 | 2.45 | 2.10 | 2.10 | 6.00 | 6.33 | 5.95 | 5.95 | 14.70 | 15.50 | 12.50 | 12.50 | 0.00 | 0.00 | -3.00 | -19.35 |
| South Africa | 3.53 | 3.65 | 2.95 | 2.95 | 2.84 | 2.65 | 2.54 | 2.54 | 10.05 | 9.68 | 7.50 | 7.50 | 0.00 | 0.00 | -2.18 | -22.48 |
| China | 24.28 | 24.63 | 23.80 | 23.80 | 4.70 | 4.92 | 4.79 | 4.79 | 114.09 | 121.30 | 114.00 | 114.00 | 0.00 | 0.00 | -7.30 | -6.02 |
| Major Importers | 21.91 | 20.66 | 21.29 | 21.85 | 4.28 | 4.60 | 3.86 | 3.83 | 93.75 | 95.03 | 82.27 | 83.70 | 1.43 | 1.74 | -11.33 | -11.92 |
| Central Europe | 6.91 | 6.59 | 6.51 | 6.52 | 3.87 | 4.17 | 3.29 | 3.28 | 26.75 | 27.51 | 21.42 | 21.35 | -0.07 | -0.30 | -6.16 | -22.39 |
| Romania | 2.91 | 2.67 | 2.40 | 2.40 | 2.41 | 2.74 | 2.50 | 2.50 | 7.00 | 7.30 | 6.00 | 6.00 | 0.00 | 0.00 | -1.30 | -17.81 |
| Serbia | 1.20 | 1.20 | 1.25 | 1.25 | 4.50 | 4.83 | 3.04 | 3.04 | 5.40 | 5.80 | 3.80 | 3.80 | 0.00 | 0.00 | -2.00 | -34.48 |
| European Union | 4.42 | 4.30 | 4.09 | 4.14 | 8.94 | 9.17 | 7.39 | 7.42 | 39.45 | 39.45 | 30.23 | 30.73 | 0.50 | 1.65 | -8.72 | -22.10 |
| France | 1.91 | 1.83 | 1.62 | 1.67 | 8.57 | 8.98 | 7.07 | 7.13 | 16.41 | 16.44 | 11.45 | 11.90 | 0.45 | 3.93 | -4.54 | -27.62 |
| Italy | 1.11 | 1.11 | 1.16 | 1.16 | 9.52 | 9.49 | 7.07 | 7.07 | 10.55 | 10.55 | 8.20 | 8.20 | 0.00 | 0.00 | -2.35 | -22.30 |
| Mexico | 7.78 | 7.03 | 7.10 | 7.60 | 2.62 | 2.74 | 2.68 | 2.63 | 20.40 | 19.28 | 19.00 | 20.00 | 1.00 | 5.26 | 0.72 | 3.73 |
| FSU-12 | 2.75 | 2.69 | 3.54 | 3.54 | 2.48 | 3.14 | 3.19 | 3.19 | 6.81 | 8.44 | 11.28 | 11.28 | 0.00 | 0.00 | 2.84 | 33.60 |
| Russia | 0.70 | 0.55 | 0.70 | 0.70 | 1.14 | 2.82 | 2.86 | 2.86 | 0.80 | 1.55 | 2.00 | 2.00 | 0.00 | 0.00 | 0.45 | 29.03 |
| Ukraine | 1.12 | 1.20 | 2.00 | 2.00 | 3.24 | 3.50 | 3.43 | 3.43 | 3.64 | 4.20 | 6.85 | 6.85 | 0.00 | 0.00 | 2.65 | 63.10 |
| Other W. Europe | 0.02 | 0.03 | 0.03 | 0.03 | 9.25 | 8.80 | 8.80 | 8.80 | 0.22 | 0.22 | 0.22 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 0.03 | 0.03 | 0.03 | 0.03 | 4.54 | 4.43 | 4.32 | 4.32 | 0.12 | 0.12 | 0.12 | 0.12 | 0.00 | 0.00 | 0.00 | -2.42 |
| Other Foreign | 57.67 | 58.00 | 59.38 | 59.41 | 2.16 | 2.29 | 2.29 | 2.30 | 124.73 | 132.88 | 135.89 | 136.56 | 0.67 | 0.49 | 3.68 | 2.77 |
| Thailand | 1.18 | 1.13 | 1.15 | 1.15 | 3.81 | 3.70 | 3.83 | 3.83 | 4.50 | 4.20 | 4.40 | 4.40 | 0.00 | 0.00 | 0.20 | 4.76 |
| Brazil | 11.83 | 12.92 | 12.90 | 12.90 | 3.00 | 3.48 | 3.26 | 3.26 | 35.50 | 45.00 | 42.00 | 42.00 | 0.00 | 0.00 | -3.00 | -6.67 |
| India | 6.87 | 6.30 | 7.00 | 7.00 | 1.97 | 1.76 | 2.00 | 2.00 | 13.51 | 11.10 | 14.00 | 14.00 | 0.00 | 0.00 | 2.90 | 26.13 |
| Canada | 1.27 | 1.28 | 1.23 | 1.23 | 6.62 | 7.01 | 7.80 | 7.80 | 8.39 | 9.00 | 9.60 | 9.60 | 0.00 | 0.00 | 0.60 | 6.68 |
| Indonesia | 3.00 | 3.05 | 3.20 | 3.20 | 2.00 | 2.00 | 2.13 | 2.13 | 6.00 | 6.10 | 6.80 | 6.80 | 0.00 | 0.00 | 0.70 | 11.48 |
| Philippines | 2.49 | 2.38 | 2.45 | 2.49 | 1.81 | 1.87 | 1.80 | 1.95 | 4.51 | 4.43 | 4.40 | 4.85 | 0.44 | 10.11 | 0.42 | 9.37 |
| Egypt | 0.77 | 0.70 | 0.75 | 0.72 | 8.00 | 8.57 | 7.87 | 8.54 | 6.16 | 6.00 | 5.90 | 6.15 | 0.25 | 4.24 | 0.15 | 2.50 |
| Zimbabwe | 1.40 | 1.40 | 1.35 | 1.35 | 0.36 | 0.57 | 0.67 | 0.67 | 0.50 | 0.80 | 0.90 | 0.90 | 0.00 | 0.00 | 0.10 | 12.50 |
| Others | 28.87 | 28.84 | 29.35 | 29.38 | 1.58 | 1.60 | 1.63 | 1.63 | 45.66 | 46.25 | 47.89 | 47.86 | -0.03 | -0.06 | 1.61 | 3.48 |

TABLE 5
Barley Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|-----------------|------------------|---------------|-------|---------------|-------------------------|---------------|-------|---------------|---------------------|----------------|--------|--------|----------------------|---------|-------|---------|
| | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | From last month | From last year | | | | | | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 56.71 | 56.20 | 58.98 | 58.99 | 2.49 | 2.36 | 2.35 | 2.35 | 141.41 | 132.81 | 138.47 | 138.80 | 0.33 | 0.24 | 6.00 | 4.51 |
| United States | 1.74 | 1.67 | 1.90 | 1.90 | 3.13 | 2.95 | 3.17 | 3.17 | 5.43 | 4.93 | 6.01 | 6.01 | 0.00 | 0.00 | 1.08 | 21.85 |
| Total Foreign | 54.97 | 54.53 | 57.09 | 57.09 | 2.47 | 2.35 | 2.32 | 2.33 | 135.98 | 127.88 | 132.46 | 132.79 | 0.33 | 0.25 | 4.92 | 3.85 |
| European Union | 10.74 | 10.52 | 10.58 | 10.59 | 4.48 | 4.56 | 4.42 | 4.40 | 48.09 | 47.96 | 46.72 | 46.62 | -0.10 | -0.21 | -1.34 | -2.80 |
| Denmark | 0.74 | 0.82 | 0.71 | 0.71 | 5.33 | 5.00 | 5.31 | 5.31 | 3.97 | 4.12 | 3.77 | 3.77 | 0.00 | 0.00 | -0.35 | -8.50 |
| France | 1.71 | 1.64 | 1.75 | 1.75 | 5.75 | 6.69 | 5.66 | 5.61 | 9.81 | 10.99 | 9.87 | 9.82 | -0.05 | -0.51 | -1.17 | -10.63 |
| Germany | 2.11 | 1.97 | 2.09 | 2.09 | 6.39 | 5.55 | 5.12 | 5.12 | 13.50 | 10.93 | 10.67 | 10.67 | 0.00 | 0.00 | -0.26 | -2.36 |
| Italy | 0.33 | 0.34 | 0.31 | 0.31 | 3.38 | 3.47 | 3.48 | 3.32 | 1.13 | 1.19 | 1.08 | 1.03 | -0.05 | -4.63 | -0.16 | -13.45 |
| Spain | 2.99 | 3.10 | 3.09 | 3.09 | 2.09 | 2.69 | 2.82 | 2.82 | 6.25 | 8.33 | 8.70 | 8.70 | 0.00 | 0.00 | 0.37 | 4.40 |
| United Kingdom | 1.25 | 1.10 | 1.08 | 1.08 | 5.35 | 5.57 | 5.90 | 5.90 | 6.66 | 6.13 | 6.37 | 6.37 | 0.00 | 0.00 | 0.24 | 3.95 |
| FSU-12 | 17.13 | 17.32 | 18.17 | 18.17 | 2.03 | 1.97 | 1.62 | 1.62 | 34.72 | 34.05 | 29.49 | 29.49 | 0.00 | 0.00 | -4.56 | -13.40 |
| Russia | 10.20 | 10.25 | 10.50 | 10.50 | 1.91 | 1.82 | 1.70 | 1.70 | 19.50 | 18.70 | 17.90 | 17.90 | 0.00 | 0.00 | -0.80 | -4.28 |
| Ukraine | 3.92 | 4.15 | 4.60 | 4.60 | 2.60 | 2.49 | 1.49 | 1.49 | 10.19 | 10.35 | 6.85 | 6.85 | 0.00 | 0.00 | -3.50 | -33.82 |
| Kazakstan | 1.70 | 1.75 | 1.80 | 1.80 | 1.29 | 1.26 | 1.11 | 1.11 | 2.20 | 2.20 | 2.00 | 2.00 | 0.00 | 0.00 | -0.20 | -9.09 |
| Baltic States | 0.60 | 0.63 | 0.53 | 0.53 | 2.16 | 2.11 | 2.59 | 2.59 | 1.29 | 1.34 | 1.38 | 1.38 | 0.00 | 0.00 | 0.04 | 3.15 |
| Central Europe | 2.97 | 3.05 | 2.81 | 2.81 | 3.29 | 3.06 | 2.82 | 2.83 | 9.79 | 9.33 | 7.91 | 7.94 | 0.03 | 0.39 | -1.38 | -14.81 |
| Poland | 1.07 | 1.06 | 1.00 | 1.00 | 3.11 | 3.18 | 2.80 | 2.80 | 3.33 | 3.37 | 2.80 | 2.80 | 0.00 | 0.00 | -0.57 | -16.89 |
| Czech Rep. | 0.50 | 0.49 | 0.55 | 0.55 | 3.95 | 3.67 | 3.76 | 3.76 | 1.97 | 1.79 | 2.07 | 2.07 | 0.00 | 0.00 | 0.28 | 15.51 |
| Romania | 0.32 | 0.30 | 0.25 | 0.25 | 3.34 | 2.23 | 1.80 | 1.80 | 1.06 | 0.66 | 0.45 | 0.45 | 0.00 | 0.00 | -0.21 | -31.82 |
| Canada | 4.15 | 3.35 | 4.45 | 4.45 | 2.61 | 2.24 | 2.76 | 2.76 | 10.85 | 7.49 | 12.30 | 12.30 | 0.00 | 0.00 | 4.81 | 64.24 |
| Other W. Europe | 0.22 | 0.22 | 0.22 | 0.22 | 3.98 | 4.32 | 4.32 | 4.32 | 0.86 | 0.95 | 0.95 | 0.95 | 0.00 | 0.00 | 0.00 | 0.00 |
| Norway | 0.17 | 0.18 | 0.18 | 0.18 | 3.54 | 3.71 | 3.71 | 3.71 | 0.61 | 0.65 | 0.65 | 0.65 | 0.00 | 0.00 | 0.00 | 0.00 |
| Turkey | 3.50 | 3.55 | 3.45 | 3.45 | 1.97 | 2.06 | 2.00 | 2.00 | 6.90 | 7.30 | 6.90 | 6.90 | 0.00 | 0.00 | -0.40 | -5.48 |
| Australia | 3.71 | 3.77 | 4.00 | 4.00 | 2.23 | 0.98 | 2.00 | 2.13 | 8.28 | 3.71 | 8.00 | 8.50 | 0.50 | 6.25 | 4.79 | 128.93 |
| China | 0.77 | 0.73 | 0.65 | 0.65 | 3.76 | 3.41 | 3.41 | 3.41 | 2.89 | 2.47 | 2.20 | 2.20 | 0.00 | 0.00 | -0.27 | -10.93 |
| Morocco | 2.13 | 2.00 | 2.15 | 2.15 | 0.54 | 0.83 | 1.30 | 1.30 | 1.16 | 1.67 | 2.80 | 2.80 | 0.00 | 0.00 | 1.13 | 67.77 |
| India | 0.75 | 0.75 | 0.75 | 0.75 | 1.90 | 2.00 | 2.00 | 2.00 | 1.43 | 1.50 | 1.50 | 1.50 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 8.31 | 8.63 | 9.33 | 9.33 | 1.17 | 1.17 | 1.32 | 1.31 | 9.71 | 10.12 | 12.31 | 12.22 | -0.10 | -0.78 | 2.10 | 20.78 |

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 6
Oats Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | | |
|------------------------|-------|---------|---------|---------------|-------------------------|---------|---------|---------------|---------------------|---------|---------|---------------|----------------------|----------------|---------|---------|---------|
| | Prel. | 2001/02 | 2002/03 | 2003/04 Proj. | Prel. | 2001/02 | 2002/03 | 2003/04 Proj. | Prel. | 2001/02 | 2002/03 | 2003/04 Proj. | From last month | MMT | Percent | MMT | Percent |
| | | | | Feb. Mar. | | | | Mar. | | | | Feb. Mar. | | From last year | | | |
| Million hectares | | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent | |
| World | 14.29 | 14.11 | 14.15 | 14.15 | 1.89 | 1.82 | 1.85 | 1.85 | 27.04 | 25.63 | 26.16 | 26.16 | 0.00 | 0.00 | 0.52 | 2.04 | |
| United States | 0.77 | 0.85 | 0.90 | 0.90 | 2.20 | 2.03 | 2.33 | 2.33 | 1.70 | 1.72 | 2.10 | 2.10 | 0.00 | 0.00 | 0.38 | 21.95 | |
| Total Foreign | 13.52 | 13.27 | 13.25 | 13.25 | 1.87 | 1.80 | 1.82 | 1.82 | 25.34 | 23.91 | 24.06 | 24.06 | 0.00 | 0.00 | 0.15 | 0.61 | |
| FSU-12 | 5.86 | 5.27 | 5.21 | 5.21 | 1.63 | 1.39 | 1.29 | 1.29 | 9.58 | 7.34 | 6.74 | 6.74 | 0.00 | 0.00 | -0.60 | -8.22 | |
| Russia | 4.90 | 4.40 | 4.30 | 4.30 | 1.57 | 1.30 | 1.21 | 1.21 | 7.70 | 5.70 | 5.20 | 5.20 | 0.00 | 0.00 | -0.50 | -8.77 | |
| Ukraine | 0.56 | 0.50 | 0.55 | 0.55 | 2.00 | 1.90 | 1.68 | 1.68 | 1.12 | 0.95 | 0.93 | 0.93 | 0.00 | 0.00 | -0.02 | -2.63 | |
| Belarus | 0.29 | 0.26 | 0.25 | 0.25 | 1.80 | 2.19 | 2.00 | 2.00 | 0.53 | 0.58 | 0.50 | 0.50 | 0.00 | 0.00 | -0.08 | -13.04 | |
| Baltic States | 0.15 | 0.14 | 0.13 | 0.13 | 1.65 | 1.73 | 1.78 | 1.78 | 0.25 | 0.24 | 0.23 | 0.23 | 0.00 | 0.00 | -0.01 | -5.79 | |
| Maj. Foreign Exporters | 2.40 | 2.61 | 2.70 | 2.70 | 1.99 | 1.66 | 2.11 | 2.11 | 4.78 | 4.32 | 5.70 | 5.70 | 0.00 | 0.00 | 1.38 | 31.88 | |
| Canada | 1.24 | 1.38 | 1.57 | 1.57 | 2.17 | 2.11 | 2.36 | 2.36 | 2.69 | 2.91 | 3.70 | 3.70 | 0.00 | 0.00 | 0.79 | 27.10 | |
| Australia | 0.77 | 0.91 | 0.90 | 0.90 | 1.86 | 1.02 | 1.78 | 1.78 | 1.44 | 0.93 | 1.60 | 1.60 | 0.00 | 0.00 | 0.67 | 72.79 | |
| Argentina | 0.39 | 0.32 | 0.23 | 0.23 | 1.67 | 1.51 | 1.74 | 1.74 | 0.65 | 0.49 | 0.40 | 0.40 | 0.00 | 0.00 | -0.09 | -17.53 | |
| Other Foreign | 5.11 | 5.25 | 5.21 | 5.21 | 2.10 | 2.29 | 2.19 | 2.19 | 10.74 | 12.01 | 11.40 | 11.40 | 0.00 | 0.00 | -0.62 | -5.12 | |
| China | 0.50 | 0.50 | 0.50 | 0.50 | 1.20 | 1.20 | 1.20 | 1.20 | 0.60 | 0.60 | 0.60 | 0.60 | 0.00 | 0.00 | 0.00 | 0.00 | |
| European Union | 1.96 | 2.09 | 2.09 | 2.09 | 3.17 | 3.45 | 3.27 | 3.27 | 6.21 | 7.22 | 6.84 | 6.84 | 0.00 | 0.00 | -0.38 | -5.25 | |
| France | 0.12 | 0.15 | 0.14 | 0.14 | 4.11 | 5.05 | 4.15 | 4.15 | 0.49 | 0.77 | 0.56 | 0.56 | 0.00 | 0.00 | -0.21 | -27.55 | |
| Germany | 0.23 | 0.23 | 0.26 | 0.26 | 4.94 | 4.36 | 4.62 | 4.62 | 1.15 | 1.02 | 1.20 | 1.20 | 0.00 | 0.00 | 0.18 | 18.11 | |
| Italy | 0.14 | 0.15 | 0.15 | 0.15 | 2.21 | 2.18 | 2.00 | 2.00 | 0.31 | 0.33 | 0.30 | 0.30 | 0.00 | 0.00 | -0.03 | -8.81 | |
| Finland | 0.42 | 0.45 | 0.44 | 0.44 | 3.09 | 3.35 | 3.07 | 3.07 | 1.29 | 1.51 | 1.35 | 1.35 | 0.00 | 0.00 | -0.16 | -10.48 | |
| Sweden | 0.27 | 0.29 | 0.28 | 0.28 | 3.54 | 4.10 | 3.89 | 3.89 | 0.96 | 1.18 | 1.09 | 1.09 | 0.00 | 0.00 | -0.09 | -7.71 | |
| Central Europe | 1.06 | 1.13 | 1.10 | 1.10 | 2.16 | 2.19 | 2.04 | 2.04 | 2.29 | 2.48 | 2.23 | 2.23 | 0.00 | 0.00 | -0.25 | -10.23 | |
| Czech Rep. | 0.05 | 0.06 | 0.08 | 0.08 | 2.78 | 2.75 | 2.94 | 2.94 | 0.14 | 0.17 | 0.24 | 0.24 | 0.00 | 0.00 | 0.07 | 39.88 | |
| Poland | 0.53 | 0.59 | 0.53 | 0.53 | 2.46 | 2.50 | 2.29 | 2.29 | 1.31 | 1.48 | 1.20 | 1.20 | 0.00 | 0.00 | -0.28 | -18.92 | |
| Serbia | 0.07 | 0.07 | 0.07 | 0.07 | 1.92 | 1.92 | 1.69 | 1.69 | 0.13 | 0.13 | 0.11 | 0.11 | 0.00 | 0.00 | -0.02 | -12.00 | |
| Norway | 0.08 | 0.09 | 0.09 | 0.09 | 4.01 | 4.44 | 4.44 | 4.44 | 0.33 | 0.40 | 0.40 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Turkey | 0.15 | 0.15 | 0.15 | 0.15 | 1.72 | 1.72 | 1.72 | 1.72 | 0.25 | 0.25 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Others | 1.36 | 1.29 | 1.29 | 1.29 | 0.78 | 0.82 | 0.83 | 0.83 | 1.06 | 1.06 | 1.08 | 1.08 | 0.00 | 0.00 | 0.02 | 1.70 | |

TABLE 7
Rye Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|---------------|------|-------------------------|---------|---------------|------|---------------------|---------|---------------|-------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
| World | 9.47 | 8.75 | 6.82 | 6.82 | 2.39 | 2.32 | 2.07 | 2.07 | 22.61 | 20.29 | 14.11 | 14.11 | 0.00 | 0.00 | -6.18 | -30.48 |
| United States | 0.10 | 0.11 | 0.14 | 0.14 | 1.72 | 1.55 | 1.72 | 1.72 | 0.18 | 0.18 | 0.24 | 0.24 | 0.00 | 0.00 | 0.06 | 32.77 |
| Total Foreign | 9.37 | 8.64 | 6.68 | 6.68 | 2.39 | 2.33 | 2.08 | 2.08 | 22.43 | 20.12 | 13.87 | 13.87 | 0.00 | 0.00 | -6.24 | -31.03 |
| FSU-12 | 5.33 | 5.28 | 3.47 | 3.47 | 1.84 | 1.95 | 1.75 | 1.75 | 9.79 | 10.30 | 6.08 | 6.08 | 0.00 | 0.00 | -4.23 | -41.02 |
| Russia | 3.60 | 3.75 | 2.30 | 2.30 | 1.83 | 1.91 | 1.83 | 1.83 | 6.60 | 7.15 | 4.20 | 4.20 | 0.00 | 0.00 | -2.95 | -41.26 |
| Ukraine | 0.88 | 0.75 | 0.40 | 0.40 | 2.07 | 2.00 | 1.56 | 1.56 | 1.82 | 1.50 | 0.63 | 0.63 | 0.00 | 0.00 | -0.88 | -58.33 |
| Belarus | 0.78 | 0.71 | 0.70 | 0.70 | 1.67 | 2.26 | 1.71 | 1.71 | 1.29 | 1.60 | 1.20 | 1.20 | 0.00 | 0.00 | -0.40 | -25.00 |
| Baltic States | 0.19 | 0.13 | 0.11 | 0.11 | 2.03 | 2.32 | 2.20 | 2.20 | 0.38 | 0.31 | 0.25 | 0.25 | 0.00 | 0.00 | -0.07 | -20.90 |
| Major Exporter | | | | | | | | | | | | | | | | |
| Canada | 0.12 | 0.08 | 0.15 | 0.15 | 1.85 | 1.74 | 2.20 | 2.20 | 0.23 | 0.13 | 0.33 | 0.33 | 0.00 | 0.00 | 0.20 | 146.27 |
| Other Foreign | 3.73 | 3.15 | 2.95 | 2.95 | 3.23 | 2.98 | 2.45 | 2.45 | 12.03 | 9.37 | 7.22 | 7.22 | 0.00 | 0.00 | -2.15 | -22.92 |
| Central Europe | 2.19 | 1.77 | 1.78 | 1.78 | 2.45 | 2.40 | 2.03 | 2.03 | 5.37 | 4.26 | 3.60 | 3.60 | 0.00 | 0.00 | -0.66 | -15.46 |
| Hungary | 0.05 | 0.05 | 0.05 | 0.05 | 2.42 | 2.00 | 1.40 | 1.40 | 0.12 | 0.10 | 0.07 | 0.07 | 0.00 | 0.00 | -0.03 | -30.00 |
| Poland | 2.00 | 1.59 | 1.60 | 1.60 | 2.43 | 2.41 | 2.00 | 2.00 | 4.86 | 3.82 | 3.20 | 3.20 | 0.00 | 0.00 | -0.62 | -16.27 |
| Czech Rep. | 0.04 | 0.04 | 0.04 | 0.04 | 3.63 | 3.40 | 3.75 | 3.75 | 0.15 | 0.12 | 0.15 | 0.15 | 0.00 | 0.00 | 0.03 | 26.05 |
| European Union | 1.22 | 1.07 | 0.87 | 0.87 | 5.14 | 4.40 | 3.73 | 3.73 | 6.26 | 4.71 | 3.23 | 3.23 | 0.00 | 0.00 | -1.48 | -31.47 |
| Denmark | 0.07 | 0.05 | 0.04 | 0.04 | 5.11 | 5.00 | 5.00 | 5.00 | 0.33 | 0.23 | 0.18 | 0.18 | 0.00 | 0.00 | -0.06 | -23.91 |
| France | 0.03 | 0.03 | 0.03 | 0.03 | 4.14 | 4.79 | 4.00 | 4.00 | 0.12 | 0.14 | 0.12 | 0.12 | 0.00 | 0.00 | -0.02 | -13.67 |
| Germany | 0.84 | 0.73 | 0.53 | 0.53 | 6.13 | 5.04 | 4.34 | 4.34 | 5.13 | 3.67 | 2.30 | 2.30 | 0.00 | 0.00 | -1.37 | -37.26 |
| Spain | 0.10 | 0.10 | 0.11 | 0.11 | 1.06 | 1.71 | 1.73 | 1.73 | 0.11 | 0.17 | 0.19 | 0.19 | 0.00 | 0.00 | 0.02 | 9.20 |
| Austria | 0.05 | 0.05 | 0.04 | 0.04 | 4.20 | 3.64 | 3.25 | 3.25 | 0.21 | 0.17 | 0.13 | 0.13 | 0.00 | 0.00 | -0.04 | -23.98 |
| Sweden | 0.03 | 0.02 | 0.03 | 0.03 | 5.29 | 5.33 | 4.80 | 4.80 | 0.18 | 0.13 | 0.12 | 0.12 | 0.00 | 0.00 | -0.01 | -6.25 |
| Turkey | 0.18 | 0.18 | 0.18 | 0.18 | 1.39 | 1.39 | 1.39 | 1.39 | 0.25 | 0.25 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 0.14 | 0.13 | 0.13 | 0.13 | 1.11 | 1.19 | 1.12 | 1.12 | 0.15 | 0.15 | 0.14 | 0.14 | 0.00 | 0.00 | -0.01 | -4.67 |

TABLE 8
Sorghum Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|-----------------------|-------|-------------------------|---------|-----------------------|------|---------------------|---------|-----------------------|-------|----------------------|----------------|-------|---------|
| | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | Prel. 2001/02 | 2002/03 | 2003/04 Proj. Feb. | Mar. | From last month | From last year | | |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
| World | 40.22 | 38.37 | 40.18 | 40.22 | 1.43 | 1.36 | 1.36 | 1.37 | 57.56 | 52.03 | 54.72 | 54.92 | 0.20 | 0.37 | 2.89 | 5.56 |
| United States | 3.47 | 2.95 | 3.16 | 3.16 | 3.76 | 3.18 | 3.31 | 3.31 | 13.07 | 9.39 | 10.45 | 10.45 | 0.00 | 0.00 | 1.05 | 11.22 |
| Total Foreign | 36.75 | 35.42 | 37.02 | 37.06 | 1.21 | 1.20 | 1.20 | 1.20 | 44.49 | 42.64 | 44.27 | 44.47 | 0.20 | 0.45 | 1.84 | 4.31 |
| India | 10.18 | 9.50 | 9.90 | 9.90 | 0.82 | 0.74 | 0.81 | 0.81 | 8.39 | 7.06 | 8.00 | 8.00 | 0.00 | 0.00 | 0.94 | 13.31 |
| China | 0.78 | 0.75 | 0.71 | 0.71 | 3.48 | 3.61 | 3.52 | 3.52 | 2.72 | 2.71 | 2.50 | 2.50 | 0.00 | 0.00 | -0.21 | -7.75 |
| Mexico | 1.89 | 1.85 | 1.70 | 1.70 | 3.12 | 3.43 | 3.29 | 3.29 | 5.90 | 6.34 | 5.60 | 5.60 | 0.00 | 0.00 | -0.74 | -11.64 |
| Nigeria | 6.75 | 6.75 | 6.80 | 6.80 | 1.16 | 1.16 | 1.18 | 1.18 | 7.80 | 7.85 | 8.00 | 8.00 | 0.00 | 0.00 | 0.15 | 1.91 |
| Sudan | 5.80 | 4.80 | 6.00 | 6.00 | 0.75 | 0.58 | 0.73 | 0.73 | 4.37 | 2.80 | 4.35 | 4.35 | 0.00 | 0.00 | 1.55 | 55.36 |
| Argentina | 0.54 | 0.55 | 0.45 | 0.45 | 5.07 | 5.09 | 4.67 | 4.67 | 2.75 | 2.80 | 2.10 | 2.10 | 0.00 | 0.00 | -0.70 | -25.00 |
| Australia | 0.82 | 0.67 | 0.80 | 0.84 | 2.46 | 2.29 | 2.63 | 2.75 | 2.02 | 1.54 | 2.10 | 2.30 | 0.20 | 9.52 | 0.76 | 49.25 |
| Ethiopia | 1.18 | 1.20 | 1.20 | 1.20 | 1.31 | 0.92 | 1.00 | 1.00 | 1.54 | 1.10 | 1.20 | 1.20 | 0.00 | 0.00 | 0.10 | 9.09 |
| Colombia | 0.06 | 0.06 | 0.06 | 0.06 | 2.83 | 2.83 | 2.83 | 2.83 | 0.17 | 0.17 | 0.17 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 |
| Venezuela | 0.14 | 0.14 | 0.14 | 0.14 | 2.65 | 2.36 | 2.44 | 2.44 | 0.36 | 0.33 | 0.33 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 |
| Egypt | 0.16 | 0.16 | 0.16 | 0.16 | 4.69 | 4.69 | 4.69 | 4.69 | 0.75 | 0.75 | 0.75 | 0.75 | 0.00 | 0.00 | 0.00 | 0.00 |
| Yemen | 0.40 | 0.40 | 0.40 | 0.40 | 0.90 | 0.90 | 0.90 | 0.90 | 0.36 | 0.36 | 0.36 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tanzania | 0.60 | 0.70 | 0.75 | 0.75 | 0.92 | 1.00 | 0.77 | 0.77 | 0.55 | 0.70 | 0.58 | 0.58 | 0.00 | 0.00 | -0.12 | -17.14 |
| Niger | 1.50 | 1.50 | 1.50 | 1.50 | 0.43 | 0.47 | 0.43 | 0.43 | 0.65 | 0.70 | 0.65 | 0.65 | 0.00 | 0.00 | -0.05 | -7.14 |
| South Africa | 0.08 | 0.10 | 0.11 | 0.11 | 2.63 | 2.32 | 1.82 | 1.82 | 0.20 | 0.22 | 0.20 | 0.20 | 0.00 | 0.00 | -0.02 | -9.09 |
| Thailand | 0.09 | 0.16 | 0.16 | 0.16 | 1.69 | 1.88 | 1.75 | 1.75 | 0.15 | 0.30 | 0.28 | 0.28 | 0.00 | 0.00 | -0.02 | -6.67 |
| Others | 5.78 | 6.13 | 6.19 | 6.19 | 1.01 | 1.13 | 1.15 | 1.15 | 5.82 | 6.91 | 7.10 | 7.10 | 0.00 | 0.00 | 0.20 | 2.87 |

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 9
Rice Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield (Rough) | | | | Production (Milled) | | | | Change in Production | | | |
|-----------------|------------------|---------|---------------|--------|-------------------------|---------|---------------|------|---------------------|---------|---------------|--------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
| World | 150.69 | 145.75 | 149.81 | 149.69 | 3.93 | 3.89 | 3.88 | 3.89 | 398.43 | 380.55 | 390.43 | 390.94 | 0.51 | 0.13 | 10.39 | 2.73 |
| United States | 1.34 | 1.30 | 1.21 | 1.21 | 7.28 | 7.37 | 7.45 | 7.45 | 6.71 | 6.54 | 6.32 | 6.32 | 0.00 | 0.00 | -0.21 | -3.24 |
| Total Foreign | 149.35 | 144.46 | 148.59 | 148.48 | 3.90 | 3.86 | 3.86 | 3.86 | 391.71 | 374.02 | 384.11 | 384.62 | 0.51 | 0.13 | 10.60 | 2.83 |
| Major Exporters | 64.31 | 60.06 | 64.05 | 64.05 | 3.17 | 2.97 | 3.12 | 3.12 | 135.50 | 118.58 | 132.95 | 132.95 | 0.00 | 0.00 | 14.37 | 12.12 |
| Vietnam | 7.47 | 7.47 | 7.35 | 7.35 | 4.27 | 4.37 | 4.38 | 4.38 | 21.04 | 21.53 | 21.25 | 21.25 | 0.00 | 0.00 | -0.28 | -1.28 |
| Thailand | 10.13 | 9.99 | 10.30 | 10.30 | 2.62 | 2.60 | 2.62 | 2.62 | 17.50 | 17.12 | 17.80 | 17.80 | 0.00 | 0.00 | 0.68 | 3.95 |
| India | 44.60 | 40.40 | 44.00 | 44.00 | 3.13 | 2.81 | 3.03 | 3.03 | 93.08 | 75.70 | 89.00 | 89.00 | 0.00 | 0.00 | 13.30 | 17.57 |
| Pakistan | 2.12 | 2.20 | 2.40 | 2.40 | 2.75 | 2.88 | 3.06 | 3.06 | 3.88 | 4.23 | 4.90 | 4.90 | 0.00 | 0.00 | 0.67 | 15.89 |
| Major Importers | 22.09 | 21.98 | 22.49 | 22.56 | 3.79 | 3.88 | 3.96 | 3.98 | 54.18 | 55.18 | 57.67 | 58.13 | 0.46 | 0.80 | 2.95 | 5.35 |
| Indonesia | 11.60 | 11.50 | 11.60 | 11.60 | 4.41 | 4.50 | 4.61 | 4.61 | 32.96 | 33.41 | 34.51 | 34.51 | 0.00 | 0.00 | 1.10 | 3.28 |
| Brazil | 3.15 | 3.15 | 3.50 | 3.55 | 3.30 | 3.24 | 3.32 | 3.36 | 7.07 | 6.94 | 7.90 | 8.10 | 0.20 | 2.53 | 1.17 | 16.80 |
| European Union | 0.40 | 0.40 | 0.41 | 0.41 | 6.47 | 6.55 | 6.59 | 6.59 | 1.62 | 1.64 | 1.67 | 1.67 | 0.00 | 0.00 | 0.03 | 1.89 |
| Iran | 0.52 | 0.60 | 0.63 | 0.63 | 3.83 | 5.18 | 5.22 | 5.22 | 1.31 | 2.05 | 2.17 | 2.17 | 0.00 | 0.00 | 0.12 | 5.85 |
| Philippines | 4.08 | 4.10 | 4.10 | 4.12 | 3.19 | 3.17 | 3.32 | 3.40 | 8.45 | 8.45 | 8.84 | 9.10 | 0.26 | 2.94 | 0.65 | 7.69 |
| Nigeria | 1.65 | 1.66 | 1.80 | 1.80 | 2.12 | 2.21 | 2.04 | 2.04 | 2.10 | 2.20 | 2.20 | 2.20 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other Foreign | 62.95 | 62.42 | 62.06 | 61.88 | 4.69 | 4.70 | 4.58 | 4.59 | 202.04 | 200.26 | 193.49 | 193.54 | 0.05 | 0.03 | -6.72 | -3.36 |
| China | 28.81 | 28.20 | 27.10 | 27.10 | 6.16 | 6.19 | 6.06 | 6.06 | 124.31 | 122.18 | 115.00 | 115.00 | 0.00 | 0.00 | -7.18 | -5.88 |
| Burma | 6.20 | 6.20 | 6.40 | 6.40 | 2.90 | 2.90 | 2.81 | 2.81 | 10.44 | 10.44 | 10.44 | 10.44 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bangladesh | 10.67 | 10.78 | 11.10 | 10.90 | 3.42 | 3.51 | 3.51 | 3.58 | 24.31 | 25.19 | 26.00 | 26.00 | 0.00 | 0.00 | 0.81 | 3.23 |
| Japan | 1.71 | 1.69 | 1.66 | 1.66 | 6.64 | 6.58 | 5.86 | 5.86 | 8.24 | 8.09 | 7.08 | 7.08 | 0.00 | 0.00 | -1.01 | -12.47 |
| South Korea | 1.08 | 1.05 | 1.02 | 1.02 | 6.84 | 6.35 | 5.92 | 5.92 | 5.52 | 4.93 | 4.45 | 4.45 | 0.00 | 0.00 | -0.48 | -9.68 |
| Egypt | 0.56 | 0.59 | 0.62 | 0.62 | 9.77 | 9.69 | 9.76 | 9.76 | 3.58 | 3.71 | 3.90 | 3.90 | 0.00 | 0.00 | 0.20 | 5.26 |
| Taiwan | 0.34 | 0.31 | 0.29 | 0.29 | 5.18 | 5.87 | 5.58 | 5.58 | 1.25 | 1.27 | 1.14 | 1.14 | 0.00 | 0.00 | -0.13 | -10.31 |
| FSU-12 | 0.30 | 0.34 | 0.40 | 0.40 | 3.25 | 3.16 | 3.33 | 3.33 | 0.63 | 0.69 | 0.85 | 0.85 | 0.00 | 0.00 | 0.17 | 24.13 |
| Russia | 0.15 | 0.13 | 0.13 | 0.13 | 3.23 | 3.74 | 3.55 | 3.55 | 0.32 | 0.31 | 0.30 | 0.30 | 0.00 | 0.00 | -0.01 | -4.46 |
| Australia | 0.15 | 0.04 | 0.08 | 0.07 | 8.45 | 10.26 | 9.00 | 9.99 | 0.89 | 0.28 | 0.52 | 0.50 | -0.02 | -2.91 | 0.22 | 79.21 |
| Others | 13.14 | 13.23 | 13.40 | 13.43 | 2.68 | 2.75 | 2.78 | 2.78 | 22.89 | 23.50 | 24.11 | 24.17 | 0.06 | 0.27 | 0.68 | 2.88 |

TABLE 10
Total Oilseed Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|-----------------|------------------|---------|---------------|--------|-------------------------|---------|---------------|------|---------------------|---------|---------------|--------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World Total 1/ | -- | -- | -- | -- | -- | -- | -- | -- | 325.12 | 329.05 | 345.95 | 343.63 | -2.32 | -0.67 | 14.58 | 4.43 |
| Total Foreign | -- | -- | -- | -- | -- | -- | -- | -- | 235.29 | 245.28 | 270.31 | 267.99 | -2.32 | -0.86 | 22.71 | 9.26 |
| Copra | -- | -- | -- | -- | -- | -- | -- | -- | 5.19 | 5.01 | 5.38 | 5.34 | -0.04 | -0.74 | 0.33 | 6.67 |
| Palm Kernel | -- | -- | -- | -- | -- | -- | -- | -- | 7.20 | 7.63 | 8.09 | 8.06 | -0.03 | -0.37 | 0.43 | 5.61 |
| Major Oilseed | 177.68 | 174.65 | 189.90 | 189.73 | 1.76 | 1.81 | 1.75 | 1.74 | 312.74 | 316.42 | 332.48 | 330.24 | -2.25 | -0.68 | 13.82 | 4.37 |
| United States | 37.32 | 36.27 | 36.00 | 36.00 | 2.41 | 2.31 | 2.10 | 2.10 | 89.83 | 83.78 | 75.64 | 75.64 | 0.00 | 0.00 | -8.13 | -9.71 |
| Foreign Oilseed | 140.36 | 138.38 | 153.90 | 153.73 | 1.59 | 1.68 | 1.67 | 1.66 | 222.90 | 232.64 | 256.84 | 254.59 | -2.25 | -0.87 | 21.95 | 9.44 |
| South America | 33.72 | 37.54 | 41.49 | 41.80 | 2.52 | 2.68 | 2.67 | 2.61 | 84.93 | 100.64 | 110.69 | 109.15 | -1.53 | -1.39 | 8.51 | 8.46 |
| Brazil | 17.24 | 19.26 | 22.12 | 22.44 | 2.61 | 2.81 | 2.86 | 2.75 | 44.98 | 54.18 | 63.18 | 61.68 | -1.50 | -2.37 | 7.50 | 13.84 |
| Argentina | 13.80 | 15.25 | 16.02 | 16.00 | 2.50 | 2.60 | 2.50 | 2.50 | 34.46 | 39.62 | 40.00 | 39.99 | -0.01 | -0.03 | 0.37 | 0.93 |
| Paraguay | 1.63 | 1.75 | 1.93 | 1.93 | 2.25 | 2.49 | 2.46 | 2.44 | 3.66 | 4.36 | 4.74 | 4.72 | -0.03 | -0.53 | 0.36 | 8.14 |
| China | 27.40 | 26.17 | 28.30 | 28.30 | 1.90 | 2.01 | 1.89 | 1.83 | 52.19 | 52.59 | 53.58 | 51.66 | -1.92 | -3.58 | -0.93 | -1.77 |
| India | 30.58 | 27.57 | 32.25 | 31.85 | 0.79 | 0.68 | 0.83 | 0.87 | 24.05 | 18.83 | 26.79 | 27.79 | 1.00 | 3.73 | 8.96 | 47.60 |
| European Union | 5.73 | 5.39 | 5.60 | 5.62 | 2.42 | 2.51 | 2.36 | 2.38 | 13.88 | 13.51 | 13.23 | 13.36 | 0.13 | 0.96 | -0.14 | -1.07 |
| France | 1.91 | 1.73 | 1.85 | 1.85 | 2.50 | 2.91 | 2.64 | 2.69 | 4.77 | 5.02 | 4.90 | 4.98 | 0.08 | 1.63 | -0.04 | -0.88 |
| Italy | 0.47 | 0.33 | 0.31 | 0.31 | 2.82 | 2.84 | 2.23 | 2.23 | 1.32 | 0.93 | 0.68 | 0.68 | 0.00 | 0.00 | -0.25 | -27.09 |
| Germany | 1.16 | 1.32 | 1.31 | 1.31 | 3.62 | 2.94 | 2.83 | 2.83 | 4.22 | 3.89 | 3.71 | 3.71 | 0.00 | 0.00 | -0.18 | -4.63 |
| Spain | 0.98 | 0.85 | 0.87 | 0.89 | 1.05 | 1.04 | 0.97 | 1.00 | 1.03 | 0.88 | 0.84 | 0.89 | 0.05 | 5.57 | 0.01 | 1.48 |
| United Kingdom | 0.45 | 0.43 | 0.54 | 0.54 | 2.57 | 3.40 | 3.33 | 3.33 | 1.16 | 1.47 | 1.80 | 1.80 | 0.00 | 0.00 | 0.33 | 22.62 |
| FSU-12 | 9.75 | 10.32 | 12.79 | 12.79 | 0.94 | 1.09 | 1.06 | 1.06 | 9.16 | 11.22 | 13.59 | 13.59 | 0.00 | 0.00 | 2.37 | 21.14 |
| Russia | 4.05 | 4.31 | 5.51 | 5.51 | 0.78 | 0.98 | 0.99 | 0.99 | 3.16 | 4.22 | 5.46 | 5.46 | 0.00 | 0.00 | 1.23 | 29.17 |
| Ukraine | 2.58 | 2.89 | 4.04 | 4.04 | 0.95 | 1.20 | 1.12 | 1.12 | 2.46 | 3.46 | 4.54 | 4.54 | 0.00 | 0.00 | 1.08 | 31.37 |
| Uzbekistan | 1.43 | 1.42 | 1.40 | 1.40 | 1.47 | 1.41 | 1.31 | 1.31 | 2.10 | 2.00 | 1.83 | 1.83 | 0.00 | 0.00 | -0.17 | -8.50 |
| Turkmenistan | 0.52 | 0.49 | 0.48 | 0.48 | 0.66 | 0.56 | 0.77 | 0.77 | 0.34 | 0.28 | 0.37 | 0.37 | 0.00 | 0.00 | 0.10 | 34.55 |
| Canada | 4.92 | 4.38 | 5.86 | 5.86 | 1.37 | 1.52 | 1.55 | 1.55 | 6.76 | 6.67 | 9.09 | 9.09 | 0.00 | 0.00 | 2.42 | 36.26 |
| Indonesia | 1.35 | 1.23 | 1.27 | 1.34 | 1.43 | 1.53 | 1.38 | 1.46 | 1.93 | 1.88 | 1.76 | 1.97 | 0.21 | 11.97 | 0.08 | 4.47 |
| Pakistan | 3.53 | 3.23 | 3.46 | 3.46 | 1.13 | 1.18 | 1.08 | 1.08 | 3.99 | 3.80 | 3.74 | 3.74 | 0.00 | 0.00 | -0.06 | -1.50 |
| Central Europe | 3.21 | 3.33 | 3.66 | 3.66 | 1.67 | 1.65 | 1.43 | 1.43 | 5.37 | 5.50 | 5.23 | 5.23 | 0.00 | 0.00 | -0.27 | -4.84 |
| Poland | 0.44 | 0.44 | 0.43 | 0.43 | 2.40 | 2.28 | 1.76 | 1.76 | 1.06 | 1.00 | 0.75 | 0.75 | 0.00 | 0.00 | -0.25 | -24.62 |
| Romania | 0.91 | 1.02 | 1.17 | 1.17 | 1.00 | 1.07 | 0.95 | 0.95 | 0.91 | 1.10 | 1.11 | 1.11 | 0.00 | 0.00 | 0.02 | 1.37 |
| Hungary | 0.56 | 0.57 | 0.65 | 0.65 | 1.69 | 1.83 | 1.75 | 1.75 | 0.94 | 1.04 | 1.13 | 1.13 | 0.00 | 0.00 | 0.10 | 9.25 |
| Turkey | 1.22 | 1.32 | 1.31 | 1.31 | 1.56 | 1.77 | 1.58 | 1.58 | 1.90 | 2.34 | 2.06 | 2.06 | 0.00 | 0.00 | -0.27 | -11.73 |
| Philippines | 0.03 | 0.03 | 0.03 | 0.03 | 1.00 | 1.00 | 1.00 | 1.00 | 0.03 | 0.03 | 0.03 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mexico | 0.21 | 0.16 | 0.18 | 0.18 | 1.62 | 1.46 | 1.59 | 1.63 | 0.34 | 0.23 | 0.29 | 0.30 | 0.01 | 3.48 | 0.07 | 28.57 |
| Others | 18.72 | 17.72 | 17.71 | 17.55 | 0.98 | 0.87 | 0.95 | 0.95 | 18.38 | 15.42 | 16.77 | 16.63 | -0.14 | -0.82 | 1.21 | 7.85 |

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

TABLE 11
Soybean Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|---------------|-------|-------------------------|---------|---------------|------|---------------------|---------|---------------|--------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 79.45 | 81.34 | 87.18 | 87.49 | 2.33 | 2.42 | 2.29 | 2.27 | 184.87 | 196.78 | 199.73 | 198.89 | -0.85 | -0.42 | 2.11 | 1.07 |
| United States | 29.53 | 29.31 | 29.27 | 29.27 | 2.66 | 2.55 | 2.25 | 2.25 | 78.67 | 74.83 | 65.80 | 65.80 | 0.00 | 0.00 | -9.03 | -12.07 |
| Total Foreign | 49.91 | 52.03 | 57.91 | 58.22 | 2.13 | 2.34 | 2.31 | 2.29 | 106.20 | 121.96 | 133.94 | 133.09 | -0.84 | -0.63 | 11.14 | 9.13 |
| Major Exporter | 29.20 | 32.55 | 36.35 | 36.65 | 2.64 | 2.83 | 2.81 | 2.74 | 77.05 | 92.20 | 102.00 | 100.50 | -1.50 | -1.47 | 8.30 | 9.00 |
| Brazil | 16.35 | 18.40 | 21.00 | 21.30 | 2.66 | 2.85 | 2.90 | 2.79 | 43.50 | 52.50 | 61.00 | 59.50 | -1.50 | -2.46 | 7.00 | 13.33 |
| Argentina | 11.40 | 12.60 | 13.70 | 13.70 | 2.63 | 2.82 | 2.66 | 2.66 | 30.00 | 35.50 | 36.50 | 36.50 | 0.00 | 0.00 | 1.00 | 2.82 |
| Paraguay | 1.45 | 1.55 | 1.65 | 1.65 | 2.45 | 2.71 | 2.73 | 2.73 | 3.55 | 4.20 | 4.50 | 4.50 | 0.00 | 0.00 | 0.30 | 7.14 |
| Other Foreign | 20.72 | 19.48 | 21.56 | 21.57 | 1.41 | 1.53 | 1.48 | 1.51 | 29.15 | 29.76 | 31.94 | 32.59 | 0.66 | 2.05 | 2.84 | 9.53 |
| China | 9.48 | 8.72 | 9.40 | 9.40 | 1.63 | 1.89 | 1.72 | 1.72 | 15.41 | 16.51 | 16.20 | 16.20 | 0.00 | 0.00 | -0.31 | -1.88 |
| India | 6.00 | 5.67 | 6.45 | 6.45 | 0.90 | 0.71 | 0.96 | 1.05 | 5.40 | 4.00 | 6.20 | 6.80 | 0.60 | 9.68 | 2.80 | 70.00 |
| Canada | 1.07 | 1.02 | 1.05 | 1.05 | 1.53 | 2.28 | 2.16 | 2.16 | 1.64 | 2.34 | 2.27 | 2.27 | 0.00 | 0.00 | -0.07 | -2.83 |
| Indonesia | 0.68 | 0.55 | 0.61 | 0.63 | 1.28 | 1.42 | 1.15 | 1.30 | 0.87 | 0.78 | 0.70 | 0.82 | 0.12 | 17.14 | 0.04 | 5.13 |
| Central Europe | 0.23 | 0.26 | 0.33 | 0.33 | 2.08 | 2.01 | 1.84 | 1.84 | 0.47 | 0.52 | 0.60 | 0.60 | 0.00 | 0.00 | 0.08 | 15.71 |
| European Union | 0.37 | 0.24 | 0.25 | 0.25 | 3.30 | 3.35 | 2.62 | 2.58 | 1.23 | 0.81 | 0.66 | 0.65 | -0.01 | -1.53 | -0.17 | -20.76 |
| FSU-12 | 0.49 | 0.46 | 0.75 | 0.75 | 0.86 | 1.19 | 0.97 | 0.97 | 0.42 | 0.55 | 0.73 | 0.73 | 0.00 | 0.00 | 0.18 | 33.21 |
| Russia | 0.42 | 0.36 | 0.56 | 0.56 | 0.83 | 1.17 | 0.86 | 0.86 | 0.35 | 0.42 | 0.48 | 0.48 | 0.00 | 0.00 | 0.06 | 13.48 |
| Ukraine | 0.07 | 0.10 | 0.19 | 0.19 | 1.01 | 1.28 | 1.32 | 1.32 | 0.07 | 0.13 | 0.25 | 0.25 | 0.00 | 0.00 | 0.13 | 100.00 |
| Mexico | 0.05 | 0.06 | 0.06 | 0.06 | 1.47 | 1.54 | 1.55 | 1.67 | 0.07 | 0.09 | 0.10 | 0.10 | 0.01 | 11.11 | 0.01 | 13.64 |
| Thailand | 0.19 | 0.18 | 0.18 | 0.18 | 1.42 | 1.39 | 1.39 | 1.39 | 0.27 | 0.25 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| North Korea | 0.31 | 0.32 | 0.32 | 0.32 | 1.13 | 1.14 | 1.14 | 1.14 | 0.35 | 0.36 | 0.36 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 |
| Japan | 0.14 | 0.15 | 0.16 | 0.16 | 1.88 | 1.80 | 1.81 | 1.81 | 0.27 | 0.27 | 0.28 | 0.28 | 0.00 | 0.00 | 0.01 | 3.70 |
| Bolivia | 0.64 | 0.71 | 0.80 | 0.80 | 1.94 | 2.32 | 2.25 | 2.25 | 1.24 | 1.65 | 1.80 | 1.80 | 0.00 | 0.00 | 0.15 | 9.09 |
| South Korea | 0.08 | 0.08 | 0.08 | 0.08 | 1.51 | 1.42 | 1.43 | 1.31 | 0.12 | 0.12 | 0.12 | 0.11 | -0.01 | -9.48 | -0.01 | -8.70 |
| Colombia | 0.03 | 0.03 | 0.03 | 0.03 | 2.38 | 2.44 | 2.25 | 2.25 | 0.06 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 3.28 |
| Others | 0.97 | 1.03 | 1.11 | 1.10 | 1.38 | 1.40 | 1.46 | 1.43 | 1.33 | 1.45 | 1.62 | 1.56 | -0.05 | -3.34 | 0.11 | 7.79 |

TABLE 12
Cottonseed Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|---------------|-------|-------------------------|---------|---------------|------|---------------------|---------|---------------|-------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
| World | 32.77 | 29.43 | 31.81 | 31.40 | 1.12 | 1.12 | 1.10 | 1.11 | 36.61 | 32.93 | 34.95 | 34.96 | 0.00 | 0.00 | 2.03 | 6.17 |
| United States | 5.60 | 5.03 | 4.88 | 4.88 | 1.21 | 1.12 | 1.24 | 1.24 | 6.76 | 5.61 | 6.07 | 6.07 | 0.00 | 0.00 | 0.46 | 8.25 |
| Total Foreign | 27.17 | 24.40 | 26.93 | 26.52 | 1.10 | 1.12 | 1.07 | 1.09 | 29.85 | 27.32 | 28.88 | 28.88 | 0.00 | 0.00 | 1.57 | 5.74 |
| China | 4.82 | 4.18 | 5.10 | 5.10 | 1.98 | 2.12 | 1.72 | 1.72 | 9.56 | 8.85 | 8.78 | 8.78 | 0.00 | 0.00 | -0.07 | -0.79 |
| FSU-12 | 2.49 | 2.44 | 2.45 | 2.45 | 1.23 | 1.18 | 1.16 | 1.16 | 3.06 | 2.88 | 2.83 | 2.83 | 0.00 | 0.00 | -0.04 | -1.57 |
| Uzbekistan | 1.43 | 1.42 | 1.40 | 1.40 | 1.47 | 1.41 | 1.31 | 1.31 | 2.10 | 2.00 | 1.83 | 1.83 | 0.00 | 0.00 | -0.17 | -8.50 |
| Turkmenis | 0.52 | 0.49 | 0.48 | 0.48 | 0.66 | 0.56 | 0.77 | 0.77 | 0.34 | 0.28 | 0.37 | 0.37 | 0.00 | 0.00 | 0.10 | 34.55 |
| India | 8.73 | 7.60 | 8.40 | 8.00 | 0.58 | 0.58 | 0.64 | 0.67 | 5.10 | 4.40 | 5.39 | 5.39 | 0.00 | 0.00 | 0.98 | 22.39 |
| Pakistan | 3.12 | 2.80 | 3.00 | 3.00 | 1.16 | 1.21 | 1.10 | 1.10 | 3.61 | 3.40 | 3.31 | 3.31 | 0.00 | 0.00 | -0.09 | -2.56 |
| Brazil | 0.75 | 0.74 | 0.98 | 1.00 | 1.64 | 1.97 | 1.98 | 1.94 | 1.23 | 1.45 | 1.94 | 1.94 | 0.00 | 0.00 | 0.49 | 33.70 |
| Turkey | 0.69 | 0.70 | 0.71 | 0.71 | 1.83 | 1.94 | 1.88 | 1.88 | 1.27 | 1.36 | 1.33 | 1.33 | 0.00 | 0.00 | -0.02 | -1.77 |
| African Fran | 2.32 | 2.26 | 2.39 | 2.39 | 0.72 | 0.65 | 0.73 | 0.73 | 1.68 | 1.48 | 1.75 | 1.75 | 0.00 | 0.00 | 0.28 | 18.61 |
| Australia | 0.42 | 0.23 | 0.18 | 0.23 | 2.30 | 2.21 | 2.17 | 1.98 | 0.97 | 0.50 | 0.38 | 0.45 | 0.07 | 17.11 | -0.05 | -10.64 |
| Egypt | 0.32 | 0.30 | 0.22 | 0.22 | 1.37 | 1.35 | 1.24 | 1.24 | 0.43 | 0.41 | 0.27 | 0.27 | 0.00 | 0.00 | -0.14 | -33.66 |
| Argentina | 0.17 | 0.15 | 0.28 | 0.26 | 0.61 | 0.68 | 0.67 | 0.67 | 0.10 | 0.10 | 0.19 | 0.18 | -0.01 | -5.41 | 0.08 | 75.00 |
| Paraguay | 0.15 | 0.17 | 0.25 | 0.25 | 0.53 | 0.71 | 0.80 | 0.70 | 0.08 | 0.12 | 0.20 | 0.18 | -0.03 | -12.50 | 0.06 | 45.83 |
| Greece | 0.41 | 0.37 | 0.35 | 0.35 | 1.62 | 1.48 | 1.38 | 1.38 | 0.66 | 0.54 | 0.48 | 0.48 | 0.00 | 0.00 | -0.06 | -10.89 |
| Syria | 0.26 | 0.19 | 0.20 | 0.20 | 2.74 | 2.66 | 2.85 | 2.85 | 0.71 | 0.50 | 0.57 | 0.57 | 0.00 | 0.00 | 0.08 | 15.15 |
| Mexico | 0.08 | 0.04 | 0.06 | 0.06 | 1.80 | 1.76 | 1.83 | 1.83 | 0.15 | 0.07 | 0.11 | 0.11 | 0.00 | 0.00 | 0.04 | 58.21 |
| Iran | 0.20 | 0.16 | 0.13 | 0.15 | 0.84 | 0.84 | 0.85 | 1.10 | 0.17 | 0.14 | 0.11 | 0.16 | 0.05 | 45.45 | 0.03 | 18.52 |
| Sudan | 0.15 | 0.16 | 0.24 | 0.18 | 1.13 | 1.23 | 1.08 | 1.07 | 0.17 | 0.19 | 0.26 | 0.19 | -0.07 | -26.15 | 0.00 | 1.05 |
| Others | 2.10 | 1.94 | 2.01 | 1.99 | 0.43 | 0.49 | 0.49 | 0.49 | 0.91 | 0.96 | 0.99 | 0.98 | -0.01 | -1.11 | 0.02 | 2.40 |

TABLE 13
Peanut Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|---------------|-------|-------------------------|---------|---------------|------|---------------------|---------|---------------|-------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | MMT | Percent | MMT | Percent |
| World | 23.16 | 21.26 | 22.47 | 22.51 | 1.46 | 1.43 | 1.50 | 1.43 | 33.78 | 30.34 | 33.76 | 32.10 | -1.66 | -4.93 | 1.76 | 5.79 |
| United States | 0.57 | 0.53 | 0.53 | 0.53 | 3.40 | 2.87 | 3.54 | 3.54 | 1.94 | 1.51 | 1.88 | 1.88 | 0.00 | 0.00 | 0.37 | 24.83 |
| Total Foreign | 22.59 | 20.74 | 21.93 | 21.98 | 1.41 | 1.39 | 1.45 | 1.37 | 31.84 | 28.83 | 31.88 | 30.22 | -1.66 | -5.22 | 1.38 | 4.79 |
| China | 4.99 | 4.92 | 5.10 | 5.10 | 2.89 | 3.01 | 2.96 | 2.62 | 14.42 | 14.82 | 15.10 | 13.37 | -1.73 | -11.46 | -1.45 | -9.77 |
| India | 8.20 | 6.80 | 8.00 | 8.00 | 0.93 | 0.76 | 0.96 | 0.96 | 7.60 | 5.20 | 7.70 | 7.70 | 0.00 | 0.00 | 2.50 | 48.08 |
| Indonesia | 0.65 | 0.67 | 0.65 | 0.70 | 1.59 | 1.62 | 1.60 | 1.61 | 1.03 | 1.09 | 1.04 | 1.13 | 0.09 | 8.65 | 0.04 | 4.05 |
| Senegal | 0.92 | 0.75 | 0.53 | 0.53 | 0.98 | 0.35 | 0.85 | 0.85 | 0.90 | 0.26 | 0.45 | 0.45 | 0.00 | 0.00 | 0.19 | 71.15 |
| Burma | 0.59 | 0.58 | 0.59 | 0.59 | 1.25 | 1.21 | 1.20 | 1.20 | 0.73 | 0.70 | 0.71 | 0.71 | 0.00 | 0.00 | 0.01 | 1.43 |
| Sudan | 0.55 | 0.55 | 0.55 | 0.55 | 0.67 | 0.67 | 0.67 | 0.67 | 0.37 | 0.37 | 0.37 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 |
| Congo, Dem | 0.47 | 0.46 | 0.52 | 0.52 | 0.78 | 0.78 | 0.79 | 0.79 | 0.37 | 0.36 | 0.41 | 0.41 | 0.00 | 0.00 | 0.06 | 15.49 |
| Argentina | 0.22 | 0.16 | 0.14 | 0.14 | 2.33 | 2.03 | 2.21 | 2.21 | 0.52 | 0.32 | 0.31 | 0.31 | 0.00 | 0.00 | -0.01 | -1.90 |
| Nigeria | 1.22 | 1.23 | 1.23 | 1.23 | 1.22 | 1.23 | 1.23 | 1.23 | 1.49 | 1.51 | 1.51 | 1.51 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vietnam | 0.25 | 0.25 | 0.25 | 0.25 | 1.48 | 1.61 | 1.60 | 1.60 | 0.36 | 0.40 | 0.40 | 0.40 | 0.00 | 0.00 | 0.00 | 0.76 |
| South Africa | 0.09 | 0.05 | 0.07 | 0.06 | 1.28 | 1.20 | 1.54 | 1.24 | 0.12 | 0.06 | 0.10 | 0.08 | -0.02 | -23.00 | 0.02 | 28.33 |
| Thailand | 0.09 | 0.09 | 0.09 | 0.09 | 1.52 | 1.52 | 1.53 | 1.53 | 0.13 | 0.13 | 0.13 | 0.13 | 0.00 | 0.00 | 0.00 | 0.78 |
| Burkina Faso | 0.33 | 0.33 | 0.33 | 0.33 | 0.91 | 0.91 | 0.91 | 0.91 | 0.30 | 0.30 | 0.30 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 |
| Brazil | 0.10 | 0.08 | 0.09 | 0.09 | 2.00 | 2.08 | 2.00 | 2.00 | 0.19 | 0.18 | 0.18 | 0.18 | 0.00 | 0.00 | 0.01 | 2.86 |
| Central Afric | 0.10 | 0.10 | 0.10 | 0.10 | 1.22 | 1.22 | 1.22 | 1.22 | 0.12 | 0.12 | 0.12 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cameroon | 0.32 | 0.32 | 0.32 | 0.32 | 0.31 | 0.31 | 0.31 | 0.31 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cote d'Ivoire | 0.15 | 0.15 | 0.15 | 0.15 | 0.97 | 1.00 | 1.00 | 1.00 | 0.15 | 0.15 | 0.15 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mexico | 0.08 | 0.06 | 0.06 | 0.06 | 1.52 | 1.21 | 1.43 | 1.43 | 0.12 | 0.08 | 0.09 | 0.09 | 0.00 | 0.00 | 0.02 | 20.00 |
| Gambia | 0.13 | 0.11 | 0.11 | 0.11 | 1.15 | 0.70 | 0.70 | 0.70 | 0.15 | 0.07 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 3.15 | 3.09 | 3.07 | 3.07 | 0.85 | 0.85 | 0.86 | 0.86 | 2.67 | 2.64 | 2.64 | 2.64 | 0.00 | 0.00 | 0.00 | 0.04 |

TABLE 14
Sunflowerseed Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|---------|---------------|-------|-------------------------|---------|---------------|------|---------------------|---------|---------------|-------|----------------------|---------|----------------|---------|
| | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | Prel. | | 2003/04 Proj. | | From last month | | From last year | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MMT | Percent | MMT | Percent |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 18.83 | 20.24 | 22.83 | 22.72 | 1.14 | 1.18 | 1.14 | 1.14 | 21.40 | 23.92 | 26.03 | 25.86 | -0.17 | -0.65 | 1.94 | 8.12 |
| United States | 1.03 | 0.88 | 0.89 | 0.89 | 1.50 | 1.28 | 1.36 | 1.36 | 1.55 | 1.13 | 1.21 | 1.21 | 0.00 | 0.00 | 0.08 | 7.09 |
| Total Foreign | 17.79 | 19.36 | 21.94 | 21.83 | 1.12 | 1.18 | 1.13 | 1.13 | 19.85 | 22.79 | 24.82 | 24.65 | -0.17 | -0.68 | 1.86 | 8.17 |
| FSU-12 | 6.28 | 7.03 | 9.23 | 9.23 | 0.85 | 1.07 | 1.06 | 1.06 | 5.33 | 7.54 | 9.79 | 9.79 | 0.00 | 0.00 | 2.25 | 29.81 |
| Russia | 3.42 | 3.80 | 4.80 | 4.80 | 0.78 | 0.97 | 1.01 | 1.01 | 2.67 | 3.69 | 4.85 | 4.85 | 0.00 | 0.00 | 1.17 | 31.61 |
| Ukraine | 2.40 | 2.72 | 3.80 | 3.80 | 0.94 | 1.20 | 1.12 | 1.12 | 2.25 | 3.27 | 4.25 | 4.25 | 0.00 | 0.00 | 0.98 | 29.97 |
| Argentina | 2.02 | 2.35 | 1.90 | 1.90 | 1.91 | 1.57 | 1.58 | 1.58 | 3.84 | 3.70 | 3.00 | 3.00 | 0.00 | 0.00 | -0.70 | -18.92 |
| European Union | 1.87 | 1.63 | 1.73 | 1.74 | 1.61 | 1.69 | 1.47 | 1.52 | 3.01 | 2.75 | 2.54 | 2.65 | 0.11 | 4.34 | -0.11 | -3.92 |
| France | 0.71 | 0.62 | 0.69 | 0.69 | 2.24 | 2.43 | 2.06 | 2.16 | 1.58 | 1.50 | 1.42 | 1.49 | 0.07 | 4.93 | -0.01 | -0.47 |
| Spain | 0.86 | 0.75 | 0.78 | 0.79 | 1.02 | 1.00 | 0.94 | 0.97 | 0.87 | 0.76 | 0.73 | 0.77 | 0.04 | 5.48 | 0.01 | 1.72 |
| Italy | 0.21 | 0.17 | 0.15 | 0.15 | 1.98 | 2.13 | 1.47 | 1.47 | 0.41 | 0.35 | 0.22 | 0.22 | 0.00 | 0.00 | -0.13 | -37.85 |
| Central Europe | 1.89 | 1.99 | 2.47 | 2.47 | 1.22 | 1.36 | 1.32 | 1.32 | 2.30 | 2.71 | 3.26 | 3.26 | 0.00 | 0.00 | 0.56 | 20.62 |
| Hungary | 0.40 | 0.42 | 0.55 | 0.55 | 1.63 | 1.87 | 1.77 | 1.77 | 0.65 | 0.78 | 0.98 | 0.98 | 0.00 | 0.00 | 0.20 | 25.48 |
| Romania | 0.79 | 0.88 | 1.00 | 1.00 | 0.94 | 1.01 | 0.90 | 0.90 | 0.74 | 0.89 | 0.90 | 0.90 | 0.00 | 0.00 | 0.01 | 1.12 |
| Serbia | 0.17 | 0.17 | 0.22 | 0.22 | 1.65 | 1.65 | 1.82 | 1.82 | 0.28 | 0.28 | 0.40 | 0.40 | 0.00 | 0.00 | 0.12 | 42.86 |
| Bulgaria | 0.40 | 0.40 | 0.51 | 0.51 | 0.98 | 1.30 | 1.27 | 1.27 | 0.39 | 0.52 | 0.65 | 0.65 | 0.00 | 0.00 | 0.13 | 25.00 |
| Czech Republic | 0.03 | 0.02 | 0.02 | 0.02 | 1.97 | 2.21 | 2.21 | 2.21 | 0.06 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| China | 1.02 | 1.20 | 1.20 | 1.20 | 1.45 | 1.55 | 1.58 | 1.58 | 1.48 | 1.86 | 1.90 | 1.90 | 0.00 | 0.00 | 0.04 | 2.15 |
| India | 2.40 | 2.70 | 2.80 | 2.80 | 0.60 | 0.60 | 0.61 | 0.61 | 1.45 | 1.63 | 1.70 | 1.70 | 0.00 | 0.00 | 0.08 | 4.62 |
| Turkey | 0.48 | 0.55 | 0.54 | 0.54 | 1.08 | 1.49 | 1.11 | 1.11 | 0.52 | 0.82 | 0.60 | 0.60 | 0.00 | 0.00 | -0.22 | -26.83 |
| South Africa | 0.67 | 0.61 | 0.65 | 0.53 | 1.39 | 1.06 | 1.28 | 1.05 | 0.93 | 0.64 | 0.83 | 0.55 | -0.28 | -33.61 | -0.09 | -14.17 |
| Australia | 0.07 | 0.04 | 0.08 | 0.08 | 0.97 | 0.63 | 1.00 | 1.00 | 0.06 | 0.03 | 0.08 | 0.08 | 0.00 | 0.00 | 0.06 | 220.00 |
| Burma | 0.50 | 0.50 | 0.55 | 0.55 | 0.54 | 0.54 | 0.49 | 0.49 | 0.27 | 0.27 | 0.27 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 0.61 | 0.76 | 0.80 | 0.79 | 1.07 | 1.11 | 1.07 | 1.07 | 0.66 | 0.84 | 0.85 | 0.85 | 0.00 | 0.00 | 0.00 | 0.47 |

TABLE 15
Rapeseed Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change in Production | | | |
|----------------|------------------|------------------|-----------------------|-------|-------------------------|------------------|-----------------------|------|---------------------|------------------|-----------------------|-------|----------------------|-------|---------|--------|
| | 2001/02 | Prel. 2002/03 | 2003/04 Proj. Feb. | Mar. | 2001/02 | Prel. 2002/03 | 2003/04 Proj. Feb. | Mar. | 2001/02 | Prel. 2002/03 | 2003/04 Proj. Feb. | Mar. | From last month | MMT | Percent | MMT |
| | Million hectares | | | | Metric tons per hectare | | | | Million metric tons | | | | | | | |
| World | 23.48 | 22.38 | 25.61 | 25.61 | 1.54 | 1.45 | 1.48 | 1.50 | 36.09 | 32.46 | 38.01 | 38.44 | 0.43 | 1.13 | 5.98 | 18.43 |
| United States | 0.59 | 0.52 | 0.43 | 0.43 | 1.54 | 1.37 | 1.58 | 1.58 | 0.91 | 0.71 | 0.69 | 0.69 | 0.00 | 0.00 | -0.02 | -2.83 |
| Total Foreign | 22.89 | 21.86 | 25.18 | 25.18 | 1.54 | 1.45 | 1.48 | 1.50 | 35.18 | 31.75 | 37.33 | 37.76 | 0.43 | 1.15 | 6.00 | 18.91 |
| India | 5.25 | 4.80 | 6.60 | 6.60 | 0.86 | 0.75 | 0.88 | 0.94 | 4.50 | 3.60 | 5.80 | 6.20 | 0.40 | 6.90 | 2.60 | 72.22 |
| China | 7.10 | 7.14 | 7.50 | 7.50 | 1.60 | 1.48 | 1.55 | 1.52 | 11.33 | 10.55 | 11.60 | 11.41 | -0.19 | -1.64 | 0.86 | 8.13 |
| Canada | 3.79 | 3.26 | 4.69 | 4.69 | 1.33 | 1.28 | 1.42 | 1.42 | 5.02 | 4.18 | 6.67 | 6.67 | 0.00 | 0.00 | 2.49 | 59.65 |
| European Union | 2.99 | 3.07 | 3.19 | 3.19 | 2.97 | 3.03 | 2.97 | 2.98 | 8.86 | 9.29 | 9.46 | 9.48 | 0.02 | 0.21 | 0.19 | 2.09 |
| France | 1.08 | 1.04 | 1.08 | 1.08 | 2.65 | 3.20 | 3.07 | 3.09 | 2.87 | 3.32 | 3.32 | 3.34 | 0.02 | 0.60 | 0.02 | 0.69 |
| Germany | 1.14 | 1.30 | 1.27 | 1.27 | 3.66 | 2.96 | 2.87 | 2.87 | 4.16 | 3.83 | 3.64 | 3.64 | 0.00 | 0.00 | -0.19 | -5.04 |
| United Kingdom | 0.45 | 0.43 | 0.54 | 0.54 | 2.57 | 3.40 | 3.33 | 3.33 | 1.16 | 1.47 | 1.80 | 1.80 | 0.00 | 0.00 | 0.33 | 22.62 |
| Denmark | 0.08 | 0.08 | 0.11 | 0.11 | 2.68 | 2.60 | 3.18 | 3.18 | 0.21 | 0.22 | 0.35 | 0.35 | 0.00 | 0.00 | 0.13 | 60.55 |
| Sweden | 0.05 | 0.07 | 0.06 | 0.06 | 2.36 | 2.37 | 2.17 | 2.17 | 0.11 | 0.16 | 0.13 | 0.13 | 0.00 | 0.00 | -0.03 | -18.24 |
| Central Europe | 1.10 | 1.08 | 0.87 | 0.87 | 2.37 | 2.10 | 1.58 | 1.58 | 2.61 | 2.27 | 1.36 | 1.36 | 0.00 | 0.00 | -0.91 | -39.91 |
| Poland | 0.44 | 0.44 | 0.43 | 0.43 | 2.40 | 2.28 | 1.76 | 1.76 | 1.06 | 1.00 | 0.75 | 0.75 | 0.00 | 0.00 | -0.25 | -24.62 |
| Czech Rep. | 0.34 | 0.31 | 0.25 | 0.25 | 2.84 | 2.27 | 1.60 | 1.60 | 0.97 | 0.71 | 0.40 | 0.40 | 0.00 | 0.00 | -0.31 | -43.66 |
| Australia | 1.36 | 1.26 | 1.10 | 1.10 | 1.32 | 0.67 | 1.27 | 1.45 | 1.80 | 0.84 | 1.40 | 1.60 | 0.20 | 14.29 | 0.76 | 90.25 |
| FSU-12 | 0.49 | 0.39 | 0.37 | 0.37 | 0.71 | 0.66 | 0.66 | 0.66 | 0.35 | 0.25 | 0.24 | 0.24 | 0.00 | 0.00 | -0.01 | -5.14 |
| Russia | 0.21 | 0.15 | 0.15 | 0.15 | 0.67 | 0.79 | 0.86 | 0.86 | 0.14 | 0.12 | 0.13 | 0.13 | 0.00 | 0.00 | 0.01 | 8.70 |
| Pakistan | 0.27 | 0.27 | 0.28 | 0.28 | 0.85 | 0.82 | 0.85 | 0.85 | 0.23 | 0.22 | 0.24 | 0.24 | 0.00 | 0.00 | 0.02 | 9.05 |
| Bangladesh | 0.32 | 0.34 | 0.34 | 0.34 | 0.75 | 0.76 | 0.76 | 0.76 | 0.24 | 0.26 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 0.23 | 0.25 | 0.25 | 0.25 | 1.09 | 1.17 | 1.17 | 1.17 | 0.25 | 0.29 | 0.29 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |

TABLE 16
Copra, Palm Kernel, and Palm Oil Production
World and Selected Countries and Regions

| Country/Region | Production | | | | Change in Production | | | |
|---------------------|------------|---------|---------|---------------|----------------------|---------|----------------|---------|
| | Prel. | 2001/02 | 2002/03 | 2003/04 Proj. | From last month | | From last year | |
| | Feb. | Mar. | | | MMT | Percent | MMT | Percent |
| Million metric tons | | | | | | | | |
| COPRA | | | | | | | | |
| World | 5.19 | 5.01 | 5.38 | 5.34 | -0.04 | -0.74 | 0.33 | 6.67 |
| Philippines | 2.15 | 2.05 | 2.30 | 2.30 | 0.00 | 0.00 | 0.25 | 12.20 |
| Indonesia | 1.36 | 1.30 | 1.40 | 1.36 | -0.04 | -2.86 | 0.06 | 4.62 |
| India | 0.73 | 0.70 | 0.73 | 0.73 | 0.00 | 0.00 | 0.03 | 3.57 |
| Mexico | 0.17 | 0.17 | 0.17 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sri Lanka | 0.09 | 0.09 | 0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vietnam | 0.24 | 0.24 | 0.24 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 |
| Malaysia | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | -8.33 |
| Others | 0.44 | 0.44 | 0.44 | 0.44 | 0.00 | 0.00 | 0.00 | 0.00 |
| PALM KERNEL | | | | | | | | |
| World | 7.20 | 7.63 | 8.09 | 8.06 | -0.03 | -0.37 | 0.43 | 5.61 |
| Malaysia | 3.30 | 3.57 | 3.83 | 3.83 | 0.00 | 0.00 | 0.26 | 7.25 |
| Indonesia | 2.64 | 2.81 | 2.93 | 2.90 | -0.03 | -1.02 | 0.09 | 3.20 |
| Nigeria | 0.35 | 0.35 | 0.36 | 0.36 | 0.00 | 0.00 | 0.01 | 2.86 |
| Cote d'Ivoire | 0.06 | 0.05 | 0.07 | 0.07 | 0.00 | 0.00 | 0.02 | 32.00 |
| Colombia | 0.12 | 0.12 | 0.13 | 0.13 | 0.00 | 0.00 | 0.01 | 4.96 |
| Thailand | 0.16 | 0.13 | 0.16 | 0.16 | 0.00 | 0.00 | 0.04 | 28.13 |
| Congo, Dem | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 4.17 |
| Ecuador | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| Others | 0.49 | 0.50 | 0.51 | 0.51 | 0.00 | 0.00 | 0.01 | 1.81 |
| PALM OIL | | | | | | | | |
| World | 25.42 | 27.26 | 28.15 | 28.15 | 0.00 | 0.00 | 0.89 | 3.25 |
| Malaysia | 11.86 | 13.18 | 13.40 | 13.40 | 0.00 | 0.00 | 0.22 | 1.67 |
| Indonesia | 9.20 | 9.80 | 10.10 | 10.10 | 0.00 | 0.00 | 0.30 | 3.06 |
| Nigeria | 0.76 | 0.77 | 0.78 | 0.78 | 0.00 | 0.00 | 0.01 | 1.30 |
| Cote d'Ivoire | 0.26 | 0.23 | 0.31 | 0.31 | 0.00 | 0.00 | 0.08 | 32.48 |
| Colombia | 0.52 | 0.54 | 0.58 | 0.58 | 0.00 | 0.00 | 0.03 | 6.48 |
| Thailand | 0.78 | 0.64 | 0.82 | 0.82 | 0.00 | 0.00 | 0.18 | 28.13 |
| Congo, Dem | 0.17 | 0.17 | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 2.94 |
| Ecuador | 0.30 | 0.32 | 0.34 | 0.34 | 0.00 | 0.00 | 0.02 | 6.25 |
| Others | 1.57 | 1.61 | 1.65 | 1.65 | 0.00 | 0.00 | 0.04 | 2.55 |

TABLE 17
Cotton Area, Yield, and Production
World and Selected Countries and Regions

| Country/Region | Area | | | | Yield | | | | Production | | | | Change In Production | | | |
|---------------------|------------------|---------------|-------|---------------|-----------------------|---------------|----------|---------------|-----------------------|---------------|-------|---------------|----------------------|----------------|--------|---------|
| | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | Prel. | 2003/04 Proj. | From last month | From last year | | |
| | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | 2001/02 | 2002/03 | Feb. | Mar. | MBales | Percent | MBales | Percent |
| | Million hectares | | | | Kilograms per hectare | | | | Million 480 lb. bales | | | | | | | |
| World | 33.84 | 30.53 | 32.95 | 32.53 | 633.82 | 629.59 | 612.29 | 621.44 | 98.52 | 88.27 | 92.65 | 92.86 | 0.21 | 0.23 | 4.59 | 5.20 |
| United States | 5.60 | 5.03 | 4.88 | 4.88 | 789.94 | 745.05 | 813.08 | 813.08 | 20.30 | 17.21 | 18.22 | 18.22 | 0.00 | 0.00 | 1.02 | 5.90 |
| Total Foreign | 28.25 | 25.50 | 28.07 | 27.65 | 602.89 | 606.82 | 577.37 | 587.63 | 78.22 | 71.07 | 74.43 | 74.64 | 0.21 | 0.28 | 3.57 | 5.02 |
| Major Exporters | 15.50 | 14.21 | 15.90 | 15.90 | 808.27 | 817.86 | 745.20 | 747.48 | 57.53 | 53.37 | 54.43 | 54.58 | 0.15 | 0.28 | 1.21 | 2.26 |
| China | 4.82 | 4.18 | 5.10 | 5.10 | 1,102.18 | 1,176.06 | 956.29 | 956.29 | 24.40 | 22.60 | 22.40 | 22.40 | 0.00 | 0.00 | -0.20 | -0.88 |
| Pakistan | 3.12 | 2.80 | 3.00 | 3.00 | 579.95 | 607.39 | 551.57 | 551.57 | 8.30 | 7.80 | 7.60 | 7.60 | 0.00 | 0.00 | -0.20 | -2.56 |
| Sudan | 0.15 | 0.16 | 0.24 | 0.18 | 479.00 | 526.76 | 453.60 | 453.60 | 0.33 | 0.38 | 0.50 | 0.38 | -0.13 | -25.00 | 0.00 | 0.00 |
| Turkey | 0.69 | 0.70 | 0.71 | 0.71 | 1,248.86 | 1,299.83 | 1,257.29 | 1,257.29 | 3.98 | 4.18 | 4.10 | 4.10 | 0.00 | 0.00 | -0.08 | -1.89 |
| FSU-12 | 2.49 | 2.44 | 2.45 | 2.45 | 641.91 | 609.46 | 601.98 | 601.98 | 7.35 | 6.83 | 6.76 | 6.76 | 0.00 | 0.00 | -0.07 | -1.02 |
| Uzbekistan | 1.43 | 1.42 | 1.40 | 1.40 | 746.06 | 705.31 | 653.18 | 653.18 | 4.90 | 4.60 | 4.20 | 4.20 | 0.00 | 0.00 | -0.40 | -8.70 |
| Turkmenistan | 0.52 | 0.49 | 0.48 | 0.48 | 359.35 | 306.59 | 426.38 | 426.38 | 0.85 | 0.69 | 0.94 | 0.94 | 0.00 | 0.00 | 0.25 | 36.23 |
| Other | 0.55 | 0.53 | 0.57 | 0.57 | 635.70 | 632.64 | 624.28 | 624.28 | 1.60 | 1.54 | 1.62 | 1.62 | 0.00 | 0.00 | 0.08 | 5.19 |
| Egypt | 0.32 | 0.30 | 0.22 | 0.22 | 996.01 | 944.44 | 873.90 | 873.90 | 1.44 | 1.31 | 0.88 | 0.88 | 0.00 | 0.00 | -0.44 | -33.21 |
| African Franc Zone | 2.43 | 2.35 | 2.51 | 2.51 | 403.25 | 381.53 | 413.77 | 413.77 | 4.50 | 4.13 | 4.77 | 4.77 | 0.00 | 0.00 | 0.64 | 15.64 |
| Southern Hemisphere | 1.48 | 1.28 | 1.68 | 1.74 | 1,062.79 | 1,048.60 | 962.27 | 966.28 | 7.24 | 6.16 | 7.43 | 7.70 | 0.28 | 3.70 | 1.55 | 25.10 |
| Argentina | 0.17 | 0.15 | 0.28 | 0.26 | 395.87 | 426.63 | 415.66 | 418.70 | 0.30 | 0.29 | 0.53 | 0.50 | -0.03 | -4.76 | 0.21 | 72.41 |
| Australia | 0.42 | 0.23 | 0.18 | 0.23 | 1,658.87 | 1,645.05 | 1,617.40 | 1,354.74 | 3.20 | 1.70 | 1.30 | 1.40 | 0.10 | 7.69 | -0.30 | -17.65 |
| Brazil | 0.75 | 0.74 | 0.98 | 1.00 | 1,024.30 | 1,152.32 | 1,155.28 | 1,175.72 | 3.52 | 3.89 | 5.20 | 5.40 | 0.20 | 3.85 | 1.51 | 38.82 |
| Paraguay | 0.15 | 0.17 | 0.25 | 0.25 | 319.33 | 352.20 | 348.36 | 348.36 | 0.22 | 0.28 | 0.40 | 0.40 | 0.00 | 0.00 | 0.13 | 45.45 |
| Major Importers | 0.59 | 0.52 | 0.50 | 0.51 | 1,032.43 | 962.96 | 902.32 | 902.75 | 2.77 | 2.29 | 2.07 | 2.10 | 0.03 | 1.45 | -0.19 | -8.42 |
| Other Foreign | 12.17 | 10.77 | 11.66 | 11.25 | 320.59 | 311.30 | 334.65 | 347.55 | 17.91 | 15.40 | 17.93 | 17.96 | 0.03 | 0.17 | 2.56 | 16.61 |
| India | 8.73 | 7.60 | 8.40 | 8.00 | 306.76 | 303.67 | 329.18 | 342.92 | 12.30 | 10.60 | 12.70 | 12.60 | -0.10 | -0.79 | 2.00 | 18.87 |
| Others | 3.44 | 3.17 | 3.26 | 3.25 | 355.72 | 329.58 | 348.74 | 358.95 | 5.61 | 4.80 | 5.23 | 5.36 | 0.13 | 2.49 | 0.56 | 11.62 |

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 18

The table below presents a 22-year record of the differences between the March projection and the final estimate. Using world wheat production as an example, changes between the March projection and the final estimate have averaged 2.5 million tons (0.5% percent) and ranged from -8.0 to 6.9 million tons. The March projection has been below the final 14 times and above the final 8 times.

RELIABILITY OF PRODUCTION PROJECTIONS

| COMMODITY AND | | PROJECTION AND FINAL ESTIMATES, 1981/82 - 2001/02 1/ | | | | | |
|-------------------------|--|--|-----------------------------|------------|---------|--------------------|----------------|
| REGION | | Difference | | Lowest | Highest | Below Final | Above Final |
| | | Average | Average | Difference | | | |
| WHEAT | | Percent | ---Million metric tons--- | | | Number of years 2/ | |
| World | | 0.5 | 2.5 | -8.0 | 6.9 | 14 | 8 |
| U.S. | | 0.1 | 0.0 | -0.2 | 0.1 | 10 | 6 |
| Foreign | | 0.6 | 2.5 | -8.0 | 6.9 | 13 | 8 |
| COARSE GRAINS 3/ | | | ---Million metric tons--- | | | | |
| World | | 0.8 | 6.9 | -17.3 | 10.9 | 17 | 5 |
| U.S. | | 0.1 | 0.1 | -0.2 | 1.3 | 10 | 6 |
| Foreign | | 1.1 | 6.5 | -17.3 | 10.9 | 16 | 5 |
| RICE (Milled) | | | ---Million metric tons--- | | | | |
| World | | 1.2 | 3.9 | -13.7 | 3.4 | 17 | 5 |
| U.S. | | 0.9 | 0.1 | -0.2 | 0.2 | 6 | 4 |
| Foreign | | 1.0 | 3.3 | -9.9 | 3.3 | 16 | 5 |
| SOYBEANS | | | ---Million 480-lb. bales--- | | | | |
| World | | 1.5 | 1.8 | -4.2 | 2.6 | 14 | 8 |
| U.S. | | 0.9 | 0.5 | -1.6 | 1.8 | 9 | 9 |
| Foreign | | 2.3 | 1.5 | -4.6 | 2.6 | 14 | 7 |
| COTTON | | | ---Million 480-lb. bales--- | | | | |
| World | | 1.1 | 1.0 | -2.9 | 3.0 | 12 | 8 |
| U.S. | | 0.6 | 0.1 | -0.2 | 0.3 | 7 | 14 |
| Foreign | | 1.3 | 0.9 | -3.2 | 2.9 | 12 | 8 |
| UNITED STATES | | -----Million bushels----- | | | | | |
| CORN | | 0.0 | 2 | -8 | 38 | 1 | 1 |
| SORGHUM | | 0.1 | 0 | 0 | 4 | 0 | 2 |
| BARLEY | | 0.3 | 2 | -3 | 11 | 9 | 4 |
| OATS | | 0.1 | 0 | -2 | 1 | 4 | 2 |

1/ The final estimate for 1981/82-2001/02 is defined as the first November estimate following the marketing year.

2/ May not total 22 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.