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# Sugar Outlook 

Friday, February 21, 2014

Agricultural |he changing<br>Outlook Forum Agriculture

February 20-21, 2014

## Basis for projecting 2014/15 supply and demand:

o Projections of supply and demand are based on analyses by the Interagency Commodity Estimates Committee (ICEC) for sugar.

## Key results for 2014/15:

o Beginning stocks are 1.825 million short tons, raw value (STRV), a decrease of 332,000 STRV relative to 2013/14.
o Beet sugar production is projected at 5.109 million STRV. Planted area is projected to be about the same as in 2013/14 due to similar returns relative to costs and alternative crops as in 2013/14. Trend sugarbeet yield of 27.75 tons per acre is assumed, along with good sucrose recovery of 16.76 percent.
o Cane sugar production is projected at 3.811 million STRV. Good growing and harvest conditions in the main producing States of Florida and Louisiana, similar to those in 2012/13, are assumed on about the same harvested area as in 2012/13 (two years ago).
o Imports are projected to total 3.671 million STRV. Sugar imports from Mexico are projected at 2.262 million STRV. Tariff rate quota (TRQ) imports are assumed to total the minimum under World Trade Organization (WTO) commitments, other current trade agreements, and additional specialty sugar. Shortfall is projected at a high level of 552,000 STRV due to strong competition from raw sugar imported from Mexico in an environment of low world raw sugar prices averaging 16.97 cents per pound. Other imports are projected based on trends.
o Deliveries for human consumption are projected at 11.559 million STRV, a 0.6 percent increase over 2013/14 in line with population growth. Lower-price high fructose corn syrup relative to refined sugar limits some of sugar's gain of the last several years.
o Because a low U.S.-world raw sugar price margin of 3 cents per pound is expected to keep the JulySeptember U.S. raw sugar price below the minimum price-to-avoid forfeiture, the USDA may have to take action to reduce supply such as purchasing sugar for resale to ethanol producers.
o Ending stocks total 2.188 million STRV, the difference between projected total supply ( 14.416 million STRV) and total use (12.229 million STRV). The implied ending fiscal year stocks-to-use ratio is 17.9 percent.

- Mexico sugar production is projected at 6.936 million metric tons (mt). Area expansion, along with investments made in the last several years of high producer returns, is expected to outweigh effects from recent declines in Mexican sugar prices. Sugar imports are mostly confined for use in Mexico's product reexport program (IMMEX). Sweetener consumption increases with projected population growth but lower priced HFCS is expected to displace sugar in beverage use and some food manufacturing. Sugar IMMEX deliveries are projected the same as in 2013/14. The ratio of ending stocks to sugar for human consumption is projected at a high 32.4 percent, similar to 2012/13 when production was about the same as projected in 2014/15. Exports are calculated residually at 1.936 million mt . All but insignificant amounts are expected to be exported into the U.S. market.

[^0]| U.S. Sugar Supply and Use 1/ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2014/15 |
| Item | 2012/13 | January | ebruar |  |
| 1,000 short tons, raw value |  |  |  |  |
| Beginning stocks | 1,979 | 2,160 | 2,157 | 1,825 |
| Production 2/ | 8,980 | 8,778 | 8,725 | 8,920 |
| Beet sugar | 5,076 | 5,025 | 5,025 | 5,109 |
| Cane sugar | 3,904 | 3,753 | 3,700 | 3,811 |
| Florida | 1,866 | 1,833 | 1,780 | 1,843 |
| Hawaii | 179 | 180 | 185 | 139 |
| Louisiana | 1,686 | 1,600 | 1,600 | 1,709 |
| Texas | 173 | 140 | 135 | 120 |
| Imports | 3,224 | 3,184 | 3,184 | 3,671 |
| TRQ 3/ | 957 | 1,319 | 1,319 | 1,009 |
| Other program 4/ | 136 | 110 | 110 | 390 |
| Other 5/ | 2,131 | 1,755 | 1,755 | 2,272 |
| Mexico | 2,124 | 1,745 | 1,745 | 2,262 |
| Total supply | 14,184 | 14,122 | 14,066 | 14,416 |
| Exports 2/ | 274 | 250 | 250 | 250 |
| Deliveries 2/ | 11,776 | 11,991 | 11,991 | 11,979 |
| Food | 11, 511 | 11,490 | 11, 490 | 11,559 |
| Other 6/ | 265 | 501 | 501 | 420 |
| Miscellaneous | - 22 | NA | NA | NA |
| Total use | 12,027 | 12,241 | 12,241 | 12,229 |
| Ending stocks | 2,157 | 1,881 | 1,825 | 2,188 |
| Stocks to use ratio $\quad: 17.9$ 15.4 14.9 |  |  |  |  |
| 1/ Fiscal years beginning Oct 1. Historical data are from FSA, "Sweetener Market Data" except imports (U.S. Customs Service, Census Bureau). 2/ Projections for 2014/15 are from the Interagency Commodity Estimates Committee for sugar. 3/ Actual arrivals under the tariff rate quota (TRQ) with late entries, early entries, and TRQ overfills assigned to the fiscal year in which they actually arrived. The 2014/15 TRQ assumes minimum imports under current trade agreements with shortfall (552,000 STRV) and additional specialty sugar (105,000 STRV). 4/ Includes sugar under the reexport and polyhydric alcohol programs. 5/ Includes high-tier, Mexico, and other. 6/ Transfers to sugar-containing products for reexport, and for nonedible alcohol/ethanol and feed. |  |  |  |  |
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[^0]:    ${ }^{1}$ Approved by the Interagency Commodity Estimates Committee for sugar.

