



# *WORLD MOLASSES PRODUCTION M/T CANE & BEET*

The following slides show the world and domestic molasses supply, distribution, and use.



# *WORLD MOLASSES PRODUCTION M/T CANE & BEET*

## 2002 Forecast

WORLD PRODUCTION	
CANE	37,000,000
BEET	<u>9,000,000</u>
<b>TOTAL</b>	<b>46,000,000</b>
DOMESTIC CONSUMPTION	39,000,000
CROSS BORDER TRADE	7,000,000
(Cane Percentage)	90%

# MAJOR IMPORT MARKETS M/T CANE & BEET

	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002 Estimate</u>
EUROPE	3,500,000	3,100,000	2,900,000	2,800,000
FAR EAST*	3,300,000	2,250,000	2,300,000	2,300,000
USA, CANADA, CARIBBEAN	1,400,000	1,325,000	1,650,000	1,600,000
OTHER	<u>300,000</u>	<u>225,000</u>	<u>200,000</u>	<u>200,000</u>
<b>TOTAL</b>	<b>8,500,000</b>	<b>6,900,000</b>	<b>7,050,000</b>	<b>6,900,000</b>

## \*CHINA IMPORTS

1998	170,000
1999	1,350,000
2000	380,000
2001	250,000
2002 estimate	100,000



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# *WORLD'S MAJOR EXPORTERS*

## **WORLD'S MAJOR EXPORTERS (Over 100,000 tons) 2002 ESTIMATE**

<b>ORIGIN</b>	<b>TONS</b>
PAKISTAN*	1,600,000
THAILAND*	1,175,000
INDIA*	800,000
EGYPT	425,000
MEXICO	300,000
AUSTRALIA	250,000
SOUTH AFRICA	225,000
POLAND	225,000
GUATEMALA	225,000
SUDAN	175,000
MAURITIUS	150,000
USA (Florida)	125,000
EL SALVADOR	125,000
DOMINICAN REPUBLIC	125,000

\*Top three represent over 50% of world exports



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# ESTIMATED CANE MOLASSES SUPPLIES FOR THE NORTH AMERICAN/CARIBBEAN MARKET (M/T)

## EXPORTS

<u>COUNTRY:</u>	1998 <u>TONS</u>	2002 <u>ESTIMATE</u>
Mexico	450,000	300,000
Guatemala	375,000	225,000
Colombia	175,000	50,000
El Salvador	140,000	120,000
Dominican Republic	130,000	120,000
Venezuela	75,000	25,000
Belize	40,000	40,000
Honduras	40,000	75,000
Costa Rica	35,000	35,000
Nicaragua	25,000	0
Peru	20,000	0
Guyana	10,000	50,000
Other	5,000	5,000
<b>SUBTOTAL</b>	<b>1,520,000</b>	<b>1,045,000</b>
<b>Australia (U.S. Shipments Only)</b>	<b>300,000</b>	<b>65,000</b>
<b>South Africa/Mauritius (U.S. Shipments Only)</b>	<b>100,000</b>	<b>100,000</b>
<b>Cuba (Canada Shipments Only)</b>	<b>40,000</b>	<b>30,000</b>
<b>Florida (Canada Shipments Only)</b>	<b>30,000</b>	<b>30,000</b>
<b>Fiji (Caribbean Shipments Only)</b>	<b>0</b>	<b>60,000</b>
<b>Egypt (U.S./Canada/Caribbean Shipments Only)</b>	<b>0</b>	<b>30,000</b>
<b>Brazil</b>	<b>0</b>	<b>60,000</b>
<b>Thailand/Pakistan/India (U.S. Shipments Only)</b>	<b>0</b>	<b>200,000</b>
<b>SUBTOTAL</b>	<b>470,000</b>	<b>575,000</b>
<b>TOTAL</b>	<b>1,990,000</b>	<b>1,620,000</b>
 <u>REQUIREMENTS (Cane Only)</u>		
<b>USA (Includig Puerto Rico &amp; St. Croix)</b>	<b>1,300,000</b>	<b>1,350,000</b>
<b>Canada</b>	<b>100,000</b>	<b>125,000</b>
<b>Caribbean</b>	<b>100,000</b>	<b>125,000</b>
<b>TOTAL</b>	<b>1,500,000</b>	<b>1,600,000</b>
<b>SURPLUS</b>	<b>490,000</b>	<b>20,000</b>
<b>EUROPEAN SHIPMENTS</b>	<b>300,000+</b>	<b>20,000</b>



# USA MOLASSES MARKETS

	<b><u>2002 Estimate</u></b>
IMPORTS (Cane & Beet)	1,350,000
EXPORTS	<u>(200,000)</u>
NET IMPORTS	1,150,000
DOMESTIC PRODUCTION	
CANE	1,200,000
BEET	<u>1,000,000</u>
<b>TOTAL DOMESTIC</b>	<b>2,200,000</b>
<b>TOTAL AVAILABLE</b>	<b>3,350,000</b>

UTILIZATION (Approximately)

FEED	1,675,000
YEAST CITRIC LYSINE	500,000
RUM	350,000
EDIBLE	50,000
DESUGARIZATION	775,000

# *U.S. DOMESTIC BEET MOLASSES SUPPLIES*

	<u>1998</u>	<u>2002 Estimate</u>
TOTAL PRODUCTION	1,200,000	1,000,000
LESS DESUGARIZATION	<u>650,000</u>	<u>775,000</u>
<b>AVAILABLE SUPPLY</b>	<b><u>550,000</u></b>	<b><u>225,000</u></b>

**PIK Program reduced new crop production by approximately 100,000 metric tons in 2001 and 2002.**

**Beet factory closures and crop problems reduce production in 2003.**



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U.S. \$/SHORT TONS/79.5 BRIX

<u>MONTH</u>	<u>HOUSTON \$/TON</u>
JAN '96	85.00 ★
APR '96	85.00
JULY '96	82.50
OCT '96	77.50
JAN '97	67.50
APR '97	60.00
JULY '97	60.00
OCT '97	60.00
JAN '98	60.00
APR '98	52.50
JULY '98	47.50
OCT '98	40.00
JAN '99	40.00
APR '99	37.50
JULY '99	35.00 ★ ★
OCT '99	35.00
JAN '00	40.00
APR '00	41.25
JULY '00	45.00
OCT '00	62.50
JAN '01	62.50
APR '01	65.00
JULY '01	76.25
OCT '01	80.00
JAN '02	75.00
APR '02	70.00
JULY '02	67.50
OCT '02	67.50
JAN '03	65.00

# ***MOLASSES MARKETS***

★ HIGHEST MARKET LEVEL SINCE 1981  
★ ★ LOWEST MARKET LEVEL SINCE 1973