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Brazil

Sugar Semi-annual

Record Year for Brazil's Sugar Exports

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Report Highlights:

Brazil's MY 2017/18 sugarcane crush remains unchanged at 645 mmt. Approximately 48.3 percent of the crop is expected to be diverted to sugar, as a consequence of the continued worldwide sugar deficit. Total exports for MY 2017/18 are estimated at 29.6 mmt, raw value, the highest export volumes ever reached by Brazil. This, despite action by China to limit sugar imports from Brazil and other countries. Brazil's export volume to China dropped significantly from 1.23 mmt in April-September 2016, to just 103,000 mt during the same period in 2017.

Production

Sugarcane Production, Area and Yield

The Agricultural Trade Office (ATO/São Paulo) estimates total Brazilian sugarcane production for marketing year (MY, April-March) 2017/18 unchanged at 645 million metric tons (mmt).

Sugarcane production from the center-south (CS) region remains unchanged from Post's previous report at 600 mmt. Good feedstock development, the result of favorable weather conditions in most growing regions coupled with increased crop management is expected to offset the aging of cane fields and the dry weather in June-August. Crushing in the North-Northeast (NNE) just started in late September and Post's production estimate remains unchanged at 45 mmt. The region has been affected by consistent dry weather, negatively affecting grower profitability, and promoting lower than average plant renewal rates and inadequate crop management.

Total MY 2017/18 sugarcane planted and harvested area estimates are unchanged at 9.9 and 9.45 million hectares, respectively. The table below shows sugarcane harvested area, according to the Ministry of Agriculture, Livestock and Supply's (MAPA) National Supply Company (CONAB), and the Agricultural Economics Institute (IEA) of the State of São Paulo Secretariat of Agriculture. CONAB estimates a three percent reduction in area harvested compared to the previous season, mainly in the state of Sao Paulo. However IEA, which has traditionally reported crop estimates for the state of São Paulo and whose figures Post believes are generally more reliable, estimates harvested area for the state is virtually unchanged from last year.

Area Harvested to Sugarcane (1,000 ha)							
	2011	2012	2013	2014	2015	2016	2017 1/
Brazil	8,356.1	8,485.0	8,810.8	9,004.5	8,654.8	9,049.2	8,766.5
Sao Paulo	5,269.4	5,355.7	5,501.9	5,539.7	5,605.7	5,569.2	5,558.9

Sources: CONAB, IEA. 1/Estimate.

ATO/São Paulo estimates MY 2017/18 agricultural yield at 68.25 metric tons (mt)/hectare (ha), down two percent compared to the previous year, 69.36 mt/ha. This is the result of dryer than normal weather in the states of Goiás and Minas Gerais and in specific growing regions in the state of São Paulo during the rainy season (September-March). The slight decrease also reflects the overall aging of sugarcane fields. Industrial yields are estimated at 133.58 kg of total reducing sugars (TRS)/mt of sugarcane, an increase of 0.44 kg of TRS/mt compared to Post's previous estimate, due to this dry weather mentioned above. The following table shows historical Brazilian yields measured in TRS per metric ton of sugarcane.

Sugarcane Industrial Yields (kg TRS/metric ton)					
	MY 13/14	MY 14/15	MY 15/16	MY 16/17	MY 17/18 1/
TRS/ton	132.63	135.72	130.17	133.14	133.58

Source: USDA/FAS/ATO/São Paulo 1/Estimate.

According to the Brazilian Sugarcane Industry Association (UNICA), 427 mmt of sugarcane were crushed in the CS from March through September 16, 2017, a decrease of two percent compared to the same period in 2016. Current crushing is 6.7 mmt of sugarcane behind schedule when compared to the same period last year.

UNICA reports that 26.39 million tons of sugar, tel quel, was produced by September 16, 2017 an increase of six percent increase compared to 2016 levels. Cumulative ethanol production is 17.39 billion liters, a drop of four percent relative to MY 2016/17. These figures reconfirm Post's highlight of the trend towards more sugarcane diverted to sugar production this year (48.42 percent compared to 45.86 percent for 2016).

The following tables show monthly sugarcane crush data for the state of São Paulo and the CS region for the 2014/15 to 2017/18 crops, as reported by UNICA. São Paulo represents approximately 60 percent of the CS production.

Sugarcane crushed in the state of São Paulo (1,000 metric tons)				
Month	14 /15	15 /16	16/17	17/18 1/
April	25,864	22,420	43,811	25,336
May	48,510	40,914	43,889	42,085
June	53,885	51,560	41,351	52,980
July	48,034	46,975	58,181	58,605
August	54,736	56,701	50,536	49,290
September	39,289	40,026	48,160	27,327
October	42,558	46,093	39,456	--
November	19,130	26,383	26,083	--
December	5,106	19,727	6,848	--
January	573	3,549	697	--
February	95	2,125	555	--
March	0	11,851	6,421	--
Cumulative	337,780	368,323	365,990	255,624

Source: Brazilian Sugarcane Industry Association (UNICA). 1/ Through September 16.

Sugarcane crushed in Center-Southern Brazil (1,000 metric tons)				
Month	14 /15	15 /16	16 /17	17 /18 1/
April	40,375	40,163	69,171	41,823
May	76,938	69,197	72,199	70,019
June	85,676	86,434	74,221	86,907
July	77,394	79,070	96,514	98,576
August	92,308	95,289	83,731	84,237
September	68,750	70,341	80,409	45,440
October	73,878	74,966	64,004	--

November	38,903	44,544	41,453	--
December	13,850	28,553	10,349	--
January	2,040	5,927	1,771	--
February	664	3,827	2,071	--
March	569	19,395	11,243	--
Cumulative	571,344	617,709	607,137	427,002

Source: Brazilian Sugarcane Industry Association (UNICA). 1/ Through September 16.

In June 2017, the Ministry of Science, Technology and Innovation (MCTI)/National Technical Commission for Biosecurity (CTNBio) approved the commercial use of genetically modified (GM) sugarcane, intended for sugar production rather than ethanol production. The new variety, CTC 20Bt, was developed by Centro de Tecnologia Canavieira (CTC), uses the gene Bt (*Bacillus thuringiensis*), and is resistant to *Diatraea saccharalis* (cane borer) one of the major Brazilian sugarcane pests. The variety still needs to be multiplied and it will take about five years before full commercialization. According to CTC, the new variety has the potential to boost productivity by 20 percent compared to the traditional varieties

Sugarcane and Ethanol

Total sucrose (total reducing sugar, TRS) content destined for sugar and ethanol is revised slightly up towards sugar production, based on updated crushing information. ATO/São Paulo estimates the sugar : ethanol breakdown for MY 2017/18 at 48.3 : 51.7 percent, compared to 48 : 52 percent for the previous estimate and 46.9 :53.1 percent for MY 2016/17. Therefore, ATO/São Paulo revised its sugar production forecast for MY 2017/18 to 40.2 mmt, raw value, an increase of 550,000 mt vis-à-vis the previous estimate and up 1.05 mmt, raw value, compared to MY 2016/17.

Industry contacts have estimated a combined deficit of world sugar supply for 2015/16 and 2016/17, which is partially equivalent to Brazilian MYs 2016/17 and 2017/18, ranging from 11 through 14 mmt, therefore encouraging higher Brazilian sugar production to supply the international market. Post contacts expect a change in the world sugar balance for the 2018/19 year, with a forecast surplus of 2-3 mmt. If this surplus is ultimately confirmed, Brazil is likely to review the current sugar : ethanol ratio for the next season.

The tables below show monthly sugar production for the state of São Paulo and the CS region for the 2014/15 in 2017/18 crops, as reported by UNICA.

Sugar production in the state of São Paulo (Metric tons, tel quel)				
Month	14 /15	15 /16	16/17	17/18 1/
April	1,077,798	918,009	2,300,450	1,282,383
May	2,874,125	2,214,282	2,664,338	2,647,871
June	3,564,842	3,123,877	2,567,001	3,693,139
July	3,407,713	3,009,722	4,050,934	4,402,770
August	4,003,035	3,948,623	3,780,409	3,817,086
September	2,734,179	2,719,062	3,597,998	2,129,422
October	2,894,877	3,056,703	2,948,163	--

November	1,136,646	1,318,035	1,701,824	--
December	203,879	755,491	358,447	--
January	9,542	80,523	23,158	--
February	2,485	41,441	12,987	--
March	20	381,687	242,435	--
Cumulative	21,909,141	21,567,455	24,248,144	17,972,671

Source: Brazilian Sugarcane Industry Association (UNICA). 1/ Through September 16.

Sugar production in Center-Southern Brazil (Metric tons, tel quel)				
Month	14 /15	15 /16	16/17	17/18 1/
April	1,499,504	1,448,957	3,251,370	1,833,441
May	3,935,971	3,198,629	3,758,251	3,860,768
June	4,905,573	4,507,387	4,005,985	5,353,796
July	4,787,076	4,256,943	5,958,645	6,517,460
August	5,815,997	5,733,292	5,527,064	5,694,542
September	4,137,377	4,067,628	5,381,011	3,125,610
October	4,404,882	4,279,266	4,317,215	--
November	1,952,698	1,909,386	2,503,409	--
December	506,583	1,032,089	506,695	--
January	28,066	120,054	46,854	--
February	6,250	62,677	28,310	--
March	7,120	605,179	342,710	--
Cumulative	31,987,097	31,221,487	35,627,519	26,385,617

Source: Brazilian Sugarcane Industry Association (UNICA). 1/ Through September 16.

Total ethanol production for MY 2017/18 is estimated at 26.5 billion liters (11.57 billion liters of anhydrous and 14.93 billion liters of hydrous ethanol), down three percent relative to MY 2016/17 as a result of higher demand for sugar.

According to the Ministry of Agriculture, Livestock and Supply (MAPA), cumulative production for the 2017/18 crop through September 15, 2017 was reported at 26.28 mmt of sugar and 17.90 billion liters of ethanol (7.40 billion liters of anhydrous and 10.50 liters of hydrous ethanol). The table below shows updated estimates for sugarcane, sugar and ethanol production by state for MY 2016/17 and 2017/18, as reported by MAPA.

Cane, Sugar & Ethanol Production: 2016/17 Crop (MT and 000 Liters)					
State/Region	Cane	Sugar	Ethanol		Total
			Anhydrous	Hydrous	
Espirito Santo	1,356,947	64,035	48,199	12,532	60,731
Goiás	67,626,843	2,101,731	1,019,082	3,381,868	4,400,950
Minas Gerais	63,657,342	4,014,802	1,087,800	1,568,761	2,656,561
Mato Grosso Sul	50,292,002	1,734,748	794,938	1,914,362	2,709,300
Mato Grosso	16,341,508	397,695	523,484	697,215	1,220,699

Parana	42,216,684	3,205,713	598,141	803,129	1,401,270
Rio de Janeiro	1,005,207	28,595	0	48,315	48,315
Rio Grande Sul	45,523	0	0	2,914	2,914
Sao Paulo	369,925,137	24,053,242	5,982,086	7,635,716	13,617,802
Center South	612,467,193	35,600,561	10,053,730	16,064,812	26,118,542
Acre	64,076	0	0	3,674	3,674
Amazonas	261,237	13,859	0	5,496	5,496
Ceara	73,966		0	5,242	5,242
Maranhao	1,842,340	11,552	109,712	17,649	127,361
Para	717,776	30,026	28,724	4,486	33,210
Piaui	760,503	54,800	21,390	215	21,605
Rondonia	136,611	0	0	9,487	9,487
Tocantins	2,086,610	0	116,738	45,446	162,184
North	5,943,119	110,237	276,564	91,695	368,259
Alagoas	16,068,538	1,450,454	277,806	107,536	385,342
Bahia	2,371,348	127,266	55,671	50,351	106,022
Paraiba	5,053,312	189,618	140,426	155,727	296,153
Pernambuco	11,846,267	1,004,044	131,886	204,155	336,041
Rio Grande Norte	2,116,330	133,078	32,556	30,746	63,302
Sergipe	1,706,479	109,735	22,647	43,374	66,021
Northeast	39,162,274	3,014,195	660,992	591,889	1,252,881
TOTAL	657,572,586	38,724,993	10,991,286	16,748,396	27,739,682
Source: Ministry of Agriculture, Livestock and Supply-Sugar, Alcohol Dept, 09/11/2017					

Cane, Sugar & Ethanol Production: 2017/18 Crop (MT and 000 Liters)					
State/Region	Cane	Sugar	Ethanol		
			Anhydrous	Hydrous	Total
Espirito Santo	1,604,474	84,431	50,285	7,449	57,734
Goiias	52,067,947	1,694,008	787,849	2,432,452	3,220,301
Minas Gerais	47,268,225	3,090,858	719,829	1,128,675	1,848,504
Mato Grosso Sul	31,825,945	1,089,710	590,450	1,101,103	1,691,553
Mato Grosso	12,235,598	332,117	409,632	476,698	886,330
Parana	25,840,307	2,023,844	408,020	426,869	834,889
Rio de Janeiro	930,198	178,227	0	35,492	35,492
Rio Grande Sul	34,867	0	0	1,936	1,936
Sao Paulo	249,339,917	17,566,207	4,153,165	4,722,824	8,875,989
Center South	421,147,478	26,059,402	7,119,230	10,333,498	17,452,728
Acre	0	0	0	0	0
Amazonas	135,197	7,046	0	3,068	3,068
Ceara	0	0	0	0	0
Maranhao	1,539,651	14,339	93,142	15,393	108,535
Para	545,987	26,962	21,425	4,409	25,834

Piauí	528,240	38,153	10,174	785	10,959
Rondonia	62,387	0	0	3,420	3,420
Tocantins	1,598,002	0	84,598	37,413	122,011
North	4,409,464	86,500	209,339	64,488	273,827
Alagoas	52,507	2,023	213	196	409
Bahia	2,036,111	66,069	39,446	66,596	106,042
Paraíba	1,032,414	27,533	26,454	26,608	53,062
Pernambuco	452,756	29,178	1,938	6,794	8,732
Rio Grande Norte	123,836	9,138	0	2,393	2,393
Sergipe	0	0	0	0	0
Northeast	3,697,624	133,941	68,051	102,587	170,638
TOTAL	429,254,566	26,279,843	7,396,620	10,500,573	17,897,193

Source: Ministry of Agriculture, Livestock and Supply-Sugar, Alcohol Dept, 10/02/2017

Sugarcane, Sugar and Ethanol Prices in the Domestic Market

Sugarcane prices received by third party suppliers for the major producing states are based on a formula that takes into account prices for sugar and ethanol in both in the domestic and international markets. The State of São Paulo Sugarcane, Sugar and Ethanol Growers Council (CONSECANA) was the first to develop this formula, and it is used for the state of São Paulo, which comprises 60 percent of center-south production.

CONSECANA reports that the average sugarcane price (April-August 2017) for the state of São Paulo for the 2017/18 crop was R\$0.5853 per kg of TRS, or R\$77.83 per ton of sugarcane, down R\$2.30 per ton compared to the same period for the 2016/17 crop, due to lower prices paid for sugar and ethanol during the crushing season compared the previous year. Note that CONSECANA's prices are based on both sugar and ethanol prices in domestic and international markets.

The Crystal Sugar and Ethanol Indexes released by the University of São Paulo's College of Agriculture "Luiz de Queiroz" (ESALQ) follow. The indexes track crystal sugar, anhydrous, and hydrous prices received by producers in the domestic spot market. Sugar prices have dropped slightly during 2017 as a result of higher availability of sugar than initially expected by the market and the projection of a sugar surplus for 2018/19, which will reverse the sugar deficit from the two previous seasons.

Crystal Sugar Prices - Domestic Market (Real, 50kg/bag, including tax)					
Period	2013	2014	2015	2016	2017
January	48.80	50.29	51.05	83.75	88.02
February	47.97	50.38	50.11	81.25	83.22
March	45.04	51.86	50.97	77.46	77.48
April	44.21	51.70	51.57	76.00	74.28
May	44.55	51.49	51.20	75.68	76.96
June	44.23	49.54	49.03	83.94	72.25
July	44.48	47.07	47.85	86.65	61.18
August	43.55	45.54	46.90	85.89	54.42

September	45.44	44.76	51.06	87.83	52.41
October	50.78	47.62	64.98	97.93	52.93
November	51.94	50.97	76.44	98.06	--
December	51.06	52.12	80.57	92.06	--
Source: USP/ESALQ/CEPEA. October 2017 refers to October 3.					

Price for Fuel Hydrated Ethanol - State of São Paulo (R\$/000 liters)					
Period	2013	2014	2015	2016	2017
January	1144.60	1284.80	1325.60	1824.40	1815.80
February	1232.00	1368.60	1384.70	1916.40	1686.10
March	1226.40	1419.50	1261.30	1906.60	1526.40
April	1244.30	1338.50	1261.60	1396.60	1471.80
May	1110.20	1200.90	1226.50	1391.00	1414.20
June	1140.20	1214.90	1216.20	1501.90	1327.70
July	1114.50	1229.10	1199.00	1501.50	1304.00
August	1088.60	1207.00	1175.50	1559.70	
September	1148.50	1200.60	1273.40	1665.90	
October	1164.00	1138.30	1528.80	1857.90	
November	1204.70	1218.20	1709.00	1869.30	
December	1281.10	1265.50	1704.60	1867.90	
Source: USP/ESALQ/CEPEA.					

Price for Fuel Anhydrous Ethanol - State of São Paulo (R\$/000 liters)					
Period	2013	2014	2015	2016	2017
January	1302.50	1456.10	1458.20	1996.70	2047.10
February	1352.70	1520.50	1552.50	2083.00	1916.90
March	1374.50	1610.20	1420.40	2113.70	1697.60
April	1394.80	1522.00	1401.50	1602.40	1635.30
May	1329.10	1366.40	1363.10	1536.40	1610.30
June	1285.20	1359.20	1352.40	1678.10	1509.90
July	1271.20	1373.90	1328.80	1636.60	1424.70
August	1227.30	1346.00	1300.70	1726.30	
September	1277.10	1362.40	1358.30	1796.80	
October	1315.40	1290.00	1658.30	2018.30	
November	1342.80	1329.90	1870.40	2086.60	
December	1440.00	1407.10	1888.10	2075.70	
Source: USP/ESALQ/CEPEA.					

The October 4 price equivalence shows that sugar contract #11 at ICE (the Intercontinental Exchange) in New York was negotiated at 14.25 U.S. dollars, whereas VHP sugar exported FOB from the Port of Santos and sugar sold on the domestic market were traded at approximately 14.76 and 14.50 U.S.

dollars, respectively. The ethanol price equivalence on the domestic market was slightly competitive, ranging between 15.05 and 15.55 U.S. dollars.

Consumption

There is no official source for domestic consumption of sugar in Brazil. Based on intelligence from industry sources, ATO/São Paulo estimates sugar consumption in MY 2015/16, 2016/17 and 2017/18 have been revised down to 10.5, 10.55 and 10.6 mmt, raw value, respectively. This represents a decrease of 350,000 – 400,000 mt from Post’s previous estimate, due mainly to the economic downturn of the Brazilian economy.

Trade

Sugar Exports

ATO/São Paulo estimates Brazilian sugar exports for MY 2017/18 at 29.6 mmt, raw value, up 1.1 mmt compared to MY 2016/17 (28.5 mmt), due to the continued deficit of sugar on the world market during the current season. This figure represents the highest export volumes ever reached by Brazil. Raw sugar exports should contribute 23.68 mmt of total exports. Refined exports should account for 5.92 mmt, raw value.

Bangladesh, India, Algeria, Egypt and UAE are currently the major destinations for Brazil’s MY 2017/18 sugar. China’s sugar imports from Brazil dropped significantly from 1.23 mmt during April-September 2016 to 103,000 mt during the same period in 2017 after the Chinese government imposed high import tariffs for its major suppliers including: Brazil, Thailand, Australia and South Korea (see Gain report CHI176012 “China Raises Tariffs on Imported Sugar“ from June 1, 2017 for additional information [GAIN CHI76012](#)).

The following tables show Brazilian sugar exports by destination for MY 2016/17 (April-March and April-September) and MY 2017/18 (April-September), as reported by the Brazilian Secretariat of Foreign Trade (SECEX).

Brazilian Sugar Exports (NCMs 1701.11, 1701.13 & 1701.14, MT, tel quel, US\$ 000 FOB)						
	MY 2016/17 1/		MY 2016/17 2/		MY 2017/18 2/	
Country	Quantity	Value	Quantity	Value	Quantity	Value
Bangladesh	1,960,436	733,585	973,112	340,057	1,684,908	648,413
India	2,408,913	940,374	1,276,460	464,916	1,349,180	522,462
Algeria	1,973,396	755,725	1,042,205	364,101	1,172,748	464,971
Egypt	753,966	289,003	422,660	150,564	1,116,035	426,922
UAE	600,820	226,887	170,194	63,530	907,497	344,918
Malaysia	1,580,255	587,857	799,775	278,073	752,444	293,144
Iraq	908,760	319,455	468,568	154,135	720,682	274,390
Indonesia	1,580,687	611,779	944,019	354,014	586,211	228,266
Nigeria	1,295,973	501,038	722,698	244,718	559,393	222,363
Canada	800,618	283,777	480,283	161,942	538,777	221,052

Others	9,219,182	3,473,320	5,300,136	1,825,015	3,652,351	1,440,529
Total	23,083,008	8,722,801	12,600,109	4,401,065	13,040,227	5,087,431
Source : Brazilian Foreign Trade Secretariat (SECEX)						
Note : Numbers may add due to rounding 1/ April-Mar 2/April- Sep						

Brazilian Sugar Exports (NCM 1701.99.00, MT, tel quel, US\$ 000 FOB)						
	MY 2016/17 1/		MY 2016/17 2/		MY 2017/18 2/	
Country	Quantity	Value	Quantity	Value	Quantity	Value
UAE	783,453	316,934	394,421	147,976	649,961	252,324
Yemen	448,868	193,393	340,327	140,566	269,648	113,906
Angola	335,590	155,660	130,010	56,642	236,411	108,461
Benin	125,525	55,323	59,407	23,894	155,314	69,891
Saudi Arabia	268,662	118,714	116,793	55,557	167,486	68,336
South Africa	247,975	128,749	62,356	29,888	157,182	67,659
Ghana	146,568	66,106	51,004	19,480	112,020	49,165
Togo	147,198	68,488	58,919	25,110	103,984	45,685
Mauritania	167,804	74,538	107,075	43,436	103,435	44,754
Senegal	26,646	11,597	15,228	6,123	105,392	42,948
Others	2,505,044	1,143,323	1,355,168	560,260	973,342	451,990
Total	5,203,332	2,332,823	2,690,709	1,108,933	3,034,175	1,315,119
Source : Brazilian Foreign Trade secretariat (SECEX)						
Note : Numbers may add due to rounding 1/ April-Mar 2/April- Sep						

Stocks

Sugar ending stocks for MY 2017/18 are estimated at 850,000 mt, raw value, unchanged from Post's MY 2016/17 estimate.

Exchange Rate

Exchange Rate (R\$/US\$1.00 - official rate, last day of period)							
Month	2011	2012	2013	2014	2015	2016	2017
January	1.67	1.74	1.99	2.43	2.66	4.04	3.13
February	1.66	1.71	1.98	2.33	2.88	3.98	3.10
March	1.62	1.82	2.01	2.26	3.21	3.56	3.17
April	1.57	1.89	2.00	2.24	2.98	3.45	3.20
May	1.57	2.02	2.13	2.24	3.18	3.60	3.26
June	1.57	2.02	2.22	2.20	3.10	3.21	3.30
July	1.56	2.05	2.29	2.27	3.39	3.24	3.13
August	1.59	2.04	2.37	2.24	3.65	3.24	3.15
September	1.85	2.03	2.23	2.45	3.98	3.25	3.17
October 1/	1.69	2.03	2.20	2.44	3.86	3.18	3.15

November	1.81	2.10	2.32	2.56	3.85	3.40	
December	1.88	2.04	2.34	2.66	3.90	3.47	
Source : Brazilian Central Bank (BACEN) 1/ October refers to October 3							

PS&D Tables

Sugar Cane for Centrifugal	2015/2016		2016/2017		2017/2018		
Market Begin Year	Apr 2015		Apr 2016		Apr 2017		
Brazil	USDA Official	New Post	USDA Official	New Post	USDA Official	New Post	
Area Planted	9900	9900	9900	9900	9900	9900	
Area Harvested	9450	9450	9450	9450	9450	9450	
Production	667000	667000	651500	651500	645000	645000	
Total Supply	667000	667000	651500	651500	645000	645000	
Utilization for Sugar	273470	273470	305553	305553	309600	311535	
Utilization for Alcohol	393530	393530	345947	345947	335400	333465	
Total Utilization	667000	667000	651500	651500	645000	645000	
(1000 HA) ,(1000 MT)							

Sugar, Centrifugal	2015/2016		2016/2017		2017/2018	
Market Begin Year	Apr 2015		Apr 2016		Apr 2017	
Brazil	USDA Official	New Post	USDA Official	New Post	USDA Official	New Post
Beginning Stocks	950	950	350	750	450	850
Beet Sugar Production	0	0	0	0	0	0
Cane Sugar Production	34650	34650	39150	39150	39650	40200
Total Sugar Production	34650	34650	39150	39150	39650	40200
Raw Imports	0	0	0	0	0	0
Refined Imp.(Raw Val)	0	0	0	0	0	0
Total Imports	0	0	0	0	0	0
Total Supply	35600	35600	39500	39900	40100	41050
Raw Exports	19750	19750	22945	22800	23440	23680
Refined Exp.(Raw Val)	4600	4600	5205	5700	5250	5920
Total Exports	24350	24350	28150	28500	28690	29600
Human Dom. Consumption	10900	10500	10900	10550	10950	10600
Other Disappearance	0	0	0	0	0	0

Total Use	10900	10500	10900	10550	10950	10600
Ending Stocks	350	750	450	850	460	850
Total Distribution	35600	35600	39500	39900	40100	41050
(1000 MT)						