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Report Highlights:

The Brazilian orange crop for Marketing Year (MY) 2021/22 is forecast at 414.4 million 40.8-kg boxes (MBx) or 16.91 million metric tons (MMT), an increase of 15 percent vis-à-vis the current season, supported by good weather conditions as of October 2021. Production costs are estimated at over R$ 33,000 per hectare (ha) or US$6,600/ha, up 27 percent compared to the previous crop, supported by high fertilizer, ag chemicals, and diesel prices. Total Brazilian FCOJ 65 Brix equivalent exports for MY 2021/22 are forecast to be relatively stable at 1.04 million metric tons (MT), an increase of 30,000 MT vis-à-vis MY 2020/21.

FRESH ORANGES

Production

PS&D Tables

The following table provides revised data for Sao Paulo and total Brazilian fresh orange production, supply, and distribution (PS&D) for Brazilian (BR) marketing years (MY, July-June) 2020/21, 2021/22, and 2022/23. The MY mentioned above are equivalent to U.S. MY 2019/2020, 2020/21, and 2021/22, respectively.

Table 1:

Brazil: Fresh Oranges PS&D (Jul-Jun, 1,000 ha, million trees & million 40.8 kg boxes)			
Item/U.S. Marketing Year	**US 19/20**	**US 20/21**	**US 21/22**
Item/Brazilian Marketing Year	**BR 20/21**	**BR 21/22**	**BR 22/23**
Area Planted	595.7	604.4	614.1
Sao Paulo	395.7	379.4	387.1
Others	200.0	225.0	227.0
Area Harvested	557.0	546.1	546.4
Sao Paulo	364.4	346.1	344.4
Others	192.6	200.0	202.0
Bearing Trees	224.9	221.6	228.0
Sao Paulo	172.9	166.6	170.0
Others	52.0	55.0	58.0
Non-Bearing Trees	27.5	28.0	34.3
Sao Paulo	23.5	23.0	29.3
Others	4.0	5.0	5.0
Total Trees	252.4	249.6	262.3
Total Production	364.5	359.7	414.4
Sao Paulo	268.6	263.0	317.0
Others	95.9	96.7	97.4
Exports	0.2	-	0.2
Imports (total Brazil)	0.5	0.6	0.6
Domestic Consumption	121.8	112.3	113.8
Delivered to processors	243.0	248.0	301.0
Sao Paulo (FCOJ + NFC exports)	223.0	224.0	277.0
Others	20.0	24.0	24.0
Source: USDA/ATO/Sao Paulo			

Note: There is a one-year lag between the BR MY and the U.S. MY. For example, BR MY 2022/23 is equivalent to U.S. MY 2021/22. To ensure data continuity, the current Brazilian MY 2022/23 will be referred to as U.S. MY 2021/22 throughout this report.

General

The Agricultural Trade Office (ATO) in Sao Paulo forecasts the total Brazilian orange crop for MY 2021/22 (July/June) at 414.4 million 40.8-kg boxes (MBx) or 16.91 million metric tons (MMT), an increase of 15 percent compared to last crop (MY 2020/21). The commercial area of the state of Sao Paulo and the western part of Minas Gerais should produce 317 MBx (12.93 MMT), an increase of 20 percent vis-à-vis the last year's crop (263 MBx of oranges or 10,73 MMT). This projection is based on the Defense Fund for Citriculture's (Fundecitrus) first citrus crop forecast, released last May. The forecast considers the following varieties: Hamlim, Westin, Rubi, Valencia Americana, Seleta, Pineapple, BRS Alvorada, Pera Rio, Valencia, "Folha Murcha" Valencia, and Natal.

As reported by Fundecitrus, the upcoming crop will likely represent an improvement from two consecutive small crops, resulting in a discontinued biennial bearing cycle characterized by the yearly alternation of large and small crops. Stressed citrus groves recovered from below-average rainfall volumes in 2020 and up to September 2021 and frosts in June/July 2021 in some of the growing areas.

Continued and well-distributed rainfall as of October 2021 triggered a steady second blossoming in most citrus areas during October/November. Note that the first blossoming was restricted to some colder growing areas in southern growing areas and irrigated fields. Overall, the first bloom should account for 27 percent of the crop, the second for 58 percent, and the third/fourth blooms for 14 percent of the crop.

Most orange trees show a good fruit load and heavier oranges compared to last season, at the same development stage. Fundecitrus projects the orange weight at harvest at 158 grams, an increase of ten percent vis-à-vis the previous crop. The increase in the irrigated area from 31 percent in 2018 to 39 percent in 2022 has also supported the expected higher supply. The harvest season started in May in the Sao Paulo citrus belt and should become fully operational in June when all processing plants start operations.

The ATO/Sao Paulo slightly revised the estimate for the Brazilian orange crop for MY 2020/21 to 359.7 MBx (14.68 MMT), a drop of one MBx compared to the previous estimate, based on updated information from Fundecitrus and the Brazilian Institute for Geography and Statistics (IBGE). In April 2022, Fundecitrus released the final estimate for the 2021/22 orange crop (US MY 2020/21) for the Sao Paulo and West-Southwest Minas Gerais citrus belt at 262.97 MBx (10.73 MMT). The final figure was roughly 11 percent smaller than the initially expected volume released in May 2021, corresponding to a significant crop loss of 31.20 MBx.

Fundecitrus reported that although it was an "on-year" for the alternate-bearing when plants should yield a larger amount of fruit, a substantial decrease in rainfall volumes and intense frosts in the citrus fields prevented the growth of the fruit and contributed to an increased early fruit drop; therefore, reducing the number of oranges per tree during harvest. Production from other states for MY 2021/22 is projected at 97.4 MBx (3.97 MMT), up roughly one MBx from the previous MY 2020/21 (96.7 MBx or 3.95 MMT), according to information provided by the Brazilian Geography and Statistics Institute (IBGE).

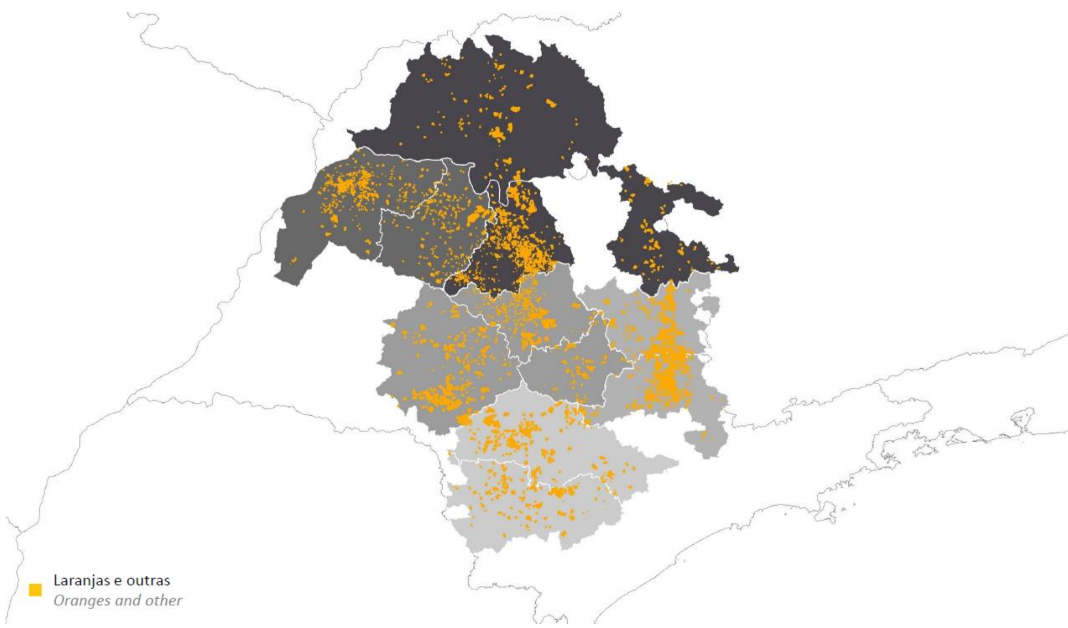
In February 2022, the Sao Paulo State Institute of Agricultural Economics (IEA) released its first survey for the 2022/23 orange crop (equivalent to US MY 2021/22), forecasting 303.21 MBx (12.37 MMT), an increase of two percent vis-à-vis the previous crop (296.11 MBx or 12.08 MMT). Figures include production from both commercial and non-commercial areas and are based on data collected in February 2021. Note that IEA considers the entire state of Sao Paulo and all varieties of oranges. At the same time, ATO/Sao Paulo estimates follow the citrus industry's methodology, which takes into account the four major citrus varieties for juice processing and includes the commercial area of the state of Sao Paulo plus the western part of Minas Gerais. IEA reports that the orange tree inventory in Sao Paulo is estimated at 171.5 million trees (153.8 million bearing trees and 17.7 million non-bearing trees).

Area, Tree Inventory, and Yields

The Brazilian agricultural yield for the MY 2021/22 crop is forecast at 1.82 boxes/tree, an increase of 12 percent vis-à-vis the previous season (1.62 boxes/tree), as a consequence of favorable weather conditions as of October 2021, which supported blossoming and fruit setting in the Sao Paulo citrus belt.

Total Brazilian tree inventory for MY 2021/22 is projected at 262.3 million trees, an increase of 12.7 million from the previous season, mainly in the Sao Paulo commercial citrus belt. The area planted for oranges is projected at 614,100 hectares (ha), up 9,700 ha compared to the previous MY, as reported by the latest Fundecitrus inventory survey. The figure below shows orange production regions in the Sao Paulo state and Western Minas Gerais citrus belt, as reported by Fundecitrus in the 2022 citrus tree inventory survey.

Figure 1: Orange Growing Regions in the Sao Paulo and Minas Gerais Citrus Belt



Source: Fundecitrus

Sao Paulo is the only state that compiles trees planted and tree inventory data. ATO/Sao Paulo estimates stable area and tree population for other states based on uniform production figures provided by the Brazilian Institute of Geography and Statistics (IBGE).

Producers Prices

The orange index price series is published by the University of Sao Paulo's Luiz de Queiroz College of Agriculture (ESALQ) for both the domestic fresh market and products delivered to orange juice processing plants in the state of Sao Paulo. Prices for the fresh market are for fruit on the tree. According to CEPEA, fruit delivery for orange juice production contract prices for the 2022 crop were set at approximately R$ 32.00/box instead of R$ 29.00 for the 2021 crop. Note that some contracts may include a premium depending on the price of orange juice. Higher prices in 2022 are a result of lower fruit supply during the past couple of crops, thus limiting fruit availability for processing.

Table 2:

Orange Prices Paid by Sao Paulo Industry - Spot Market (Pera, Natal, Valencia Varieties). Average Prices in Reais - R$ 40.8 kg box (Fruits Delivered to Processing Plant)						
Month	2017	2018	2019	2020	2021	2022
Jan	25.84	17.66	21.77	20.96	25.29	29.08
Feb	21.98	16.70	21.19	21.20	24.87	29.58
Mar	21.39	16.24	21.58	20.48	24.89	29.75
Apr	17.60	16.33	20.61	20.80	25.88	27.83
May	16.52	17.27	18.21	20.92	26.17	27.44
Jun	16.11	19.28	19.13	22.35	28.93	
Jul	18.55	20.55	19.78	22.63	29.16	
Aug	19.30	22.00	20.01	22.94	29.17	
Sep	19.13	22.48	19.67	23.61	28.83	
Oct	19.15	22.29	20.05	23.91	28.84	
Nov	18.96	22.51	20.27	24.47	28.98	
Dec	18.64	22.15	20.64	25.10	28.94	
Source: CEPEA/ESALQ						

Table 3:

Orange Prices Received by Producers in Domestic Fresh Market (Pera, Natal, Valencia Varieties). Average Prices in Reais - R$ 40.8 kg box (Fruits on Tree).						
Month	2017	2018	2019	2020	2021	2022
Jan	37.53	20.00	30.42	30.53	39.03	36.99
Feb	43.91	22.51	40.66	33.06	37.69	39.87
Mar	41.86	29.02	42.23	35.35	38.71	42.85
Apr	30.41	29.83	31.80	32.47	38.11	42.01
May	21.15	26.33	21.17	26.09	34.42	37.39
Jun	17.14	25.66	18.24	25.26	32.64	
Jul	16.15	26.80	18.06	26.83	34.74	
Aug	16.40	29.08	18.26	30.01	39.67	

Sep	17.34	31.39	19.51	32.78	45.30	
Oct	19.27	32.83	22.99	38.89	49.88	
Nov	19.97	30.24	28.04	43.35	45.01	
Dec	19.94	27.16	28.22	40.52	38.80	
Source: CEPEA/ESALQ						

The expected higher prices for 2022 may not be sufficient to cover the sharp increase in production costs for the upcoming season. According to CEPEA, preliminary production costs for a reference non-irrigated citrus grove are R$ 33,158 per ha, an increase of 27 percent compared to the same reference citrus grove one year ago. Fertilizer costs are preliminary forecast to be up by 75 percent. In contrast, chemicals are forecast 20 percent higher, and freight costs are projected 30 percent higher due to the significant increase in diesel prices.

Exchange Rate

The table below shows the official exchange rate as released by the Brazilian Central Bank from 2016 to 2022.

Table 4:

Exchange Rate (R$/US$1.00 - official rate, last day of period)							
Month	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**
January	4.04	3.13	3.16	3.65	4.25	5.48	5.36
February	3.98	3.10	3.24	3.74	4.50	5.53	5.14
March	3.56	3.17	3.32	3.90	5.20	5.70	4.74
April	3.45	3.20	3.48	3.94	5.43	5.40	4.92
May	3.60	3.26	3.74	3.94	5.43	5.23	4.73
June 1/	3.21	3.30	3.86	3.83	5.48	5.00	5.10
July	3.24	3.13	3.75	3.76	5.20	5.12	
August	3.24	3.15	4.14	4.14	5.47	5.14	
September	3.25	3.17	4.00	4.16	5.64	5.44	
October	3.18	3.27	3.72	4.00	5.77	5.64	
November	3.40	3.26	3.86	4.22	5.33	5.62	
December 1/	3.47	3.31	3.87	4.03	5.20	5.58	
Source: Brazilian Central Bank (BACEN) 1/ June 2022 refers to June 13.							

Consumption

ATO/Sao Paulo forecasts total Brazilian orange consumption for MY 2021/22 at 113.8 MBx (4.64 MMT), relatively unchanged compared to the current season (112.3 MBx or 4.58 MMT). These figures include actual domestic consumption plus losses from the natural drop, harvesting, transportation, and packing.

Note that fruit delivered to processors for "not from concentrate" (NFC) orange juice production for the domestic market will not be included as fresh oranges consumption but as "Delivered to Processors for NFC Production."

Fresh domestic consumption estimates are calculated as the difference between production estimates and the volume of oranges delivered to processors for FCOJ and NFC produced for domestic consumption and export.

Trade

Exports

Total fresh orange exports for MY 2021/22 are projected at 0.2MBx (8,160 MT), according to updated information from the Brazilian Secretariat of Foreign Trade (SECEX). Virtually no fresh orange exports are estimated for MY 2020/21. Brazil has limited market access to other countries, and most exports are shipped to European countries. Most exports occur during the harvest of the commercial crop, between June and December.

The tables below show fresh orange (NCM 0805.10.00) exports by destination and imports by country of origin, according to the Trade Data Monitor (TDM), based on data from SECEX for 2018/19, 2019/20, and 2020/21 (July-June); and 2019/20, 2020/21 and 2021/22 (July-April).

Table 5 and 6:

Brazilian Fresh Orange Exports (MT and US$ 1,000 FOB)						
Country	**Jul 2018 - Jun 2019**		**Jul 2019 - Jun 2020**		**Jul 2020 - Jun 2021**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
Paraguay	4	28	34	228	256	2,068
Italy	47	60	2	4	1,023	1,565
United Kingdom	1,156	2,323	68	104	846	1,335
France	1,898	3,317	443	715	790	1,251
Uruguay	0	0	-	-	340	1,012
Ukraine	567	1,107	862	1,762	397	593
Canada	42	50	18	39	138	259
Russia	183	313	-	-	89	186
Netherlands	283	652	193	383	42	88
Portugal	3,601	7,535	2	3	77	85
Others	2,451	4,695	309	400	339	494
Total	10,232	20,080	1,930	3,636	4,336	8,936
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 0805.10.00. Numbers may not add due to rounding.						

Brazilian Fresh Orange Exports (MT and US$ 1,000 FOB)						
Country	**Jul 2019 - Apr 2020**		**Jul 2020 - Apr 2021**		**Jul 2021 - Apr 2022**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
Russia	-	-	89	186	70	145
Marshall Islands	31	38	32	42	41	49
Panama	24	32	34	40	33	42
Liberia	24	34	29	38	34	40
Hong Kong	24	32	22	30	21	25
Malta	12	17	13	18	15	18
Greece	10	13	8	13	11	15
Singapore	13	16	11	14	10	12
Cyprus	10	13	10	14	8	11
Bahamas	8	8	5	8	9	10
Others	1,192	2,460	4,001	8,348	50	55
Total	1,349	2,663	4,253	8,751	301	423
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 0805.10.00. Numbers may not add due to rounding.						

Imports

Total fresh orange imports for MY 2021/22 are projected to be stable at 0.6 MBx (24,480 MT), according to updated information from the Brazilian Secretariat of Foreign Trade (Secex). Egypt, Uruguay, Spain, and Argentina are the major countries of origin for imported oranges from July 2021 to April 2022.

The table below shows fresh orange imports (NCM 0805.10.00) by country of origin, according to Trade Data Monitor (TDM), based on data from SECEX 2018/19, 2019/20, and 2020/21 (July-June); and 2019/20, 2020/21 and 2021/22 (July-April).

Table 7 and 8:

Brazilian Fresh Orange Imports (MT and US$ 1,000 FOB)						
Country	**Jul 2018 - Jun 2019**		**Jul 2019 - Jun 2020**		**Jul 2020 - Jun 2021**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
Spain	13,666	17,304	13,246	15,535	11,951	11,914
Uruguay	4,252	6,572	5,940	8,888	2,878	3,870
Egypt	0	0	60	75	2,574	3,552
Argentina	401	603	1,495	2,397	1,190	1,652
Chile	832	889	887	986	351	324
Total	19,150	25,369	21,628	27,881	18,944	21,311

Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 0805.10.00. Numbers may not add due to rounding.

Brazilian Fresh Orange Imports (MT and US$ 1,000 FOB)						
Country	**Jul 2019 - Apr 2020**		**Jul 2020 - Apr 2021**		**Jul 2021 - Apr 2022**	
	Value	Quantity	Value	Quantity	Value	Quantity
Egypt	-	-	2,473	3,377	6,476	10,244
Uruguay	4,165	6,665	1,701	2,380	4,079	6,937
Spain	12,820	15,117	11,052	10,993	5,247	6,273
Argentina	976	1,661	1,072	1,441	1,030	1,529
Chile	887	986	351	324	78	91
Total	18,848	24,429	16,649	18,514	16,910	25,074
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 0805.10.00. Numbers may not add due to rounding.						

Production, Supply, and Distribution Table

Table 9:

Oranges, Fresh	**2019/2020**		**2020/2021**		**2021/2022**	
Market Year Begins	**Jul 2020**		**Jul 2021**		**Jul 2022**	
Brazil	**USDA Official**	**New Post**	**USDA Official**	**New Post**	**USDA Official**	**New Post**
Area Planted (HECTARES)	595700	595700	579400	604400	574000	614100
Area Harvested (HECTARES)	557000	557000	538700	546100	532600	546400
Bearing Trees (1000 TREES)	224900	224900	218600	221600	215000	228000
Non-Bearing Trees (1000 TREES)	27500	27500	27000	28000	27000	34300
Total No. Of Trees (1000 TREES)	252400	252400	245600	249600	242000	262300
Production (1000 MT)	14870	14870	14712	14676	16524	16908
Imports (1000 MT)	20	20	24	24	24	24
Total Supply (1000 MT)	14890	14890	14736	14700	16548	16932
Exports (1000 MT)	8	8	4	0	8	8
Fresh Dom. Consumption (1000 MT)	4967	4967	4573	4582	4749	4643
For Processing (1000 MT)	9915	9915	10159	10118	11791	12281
Total Distribution (1000 MT)	14890	14890	14736	14700	16548	16932
(HECTARES) ,(1000 TREES) ,(1000 MT)						

ORANGE JUICE

Production

PS&D Tables

The following table provides revised data for Sao Paulo and total Brazilian orange juice production, supply, and distribution (PS&D) for Brazilian (BR) marketing years (MY, July-June) 2020/21, 2021/22, and 2022/23. The MY mentioned above are equivalent to U.S. MY 2019/2020, 2020/21, and 2021/22, respectively.

The tables include NFC production for exports converted to Frozen Concentrated Orange Juice (FCOJ), 65 Brix equivalent, using the following conversion factor: 1 metric ton of FCOJ 65 Brix equals 5.4 to 5.6 metric tons of NFC 11.6 Brix.

Table 10:

Brazil: FCOJ PS&D (Jul-Jun, Million 40.8 kg boxes, TMT, 65 degrees brix)			
Item/U.S. Marketing Year	**US 19/20**	**US 20/21**	**US 21/22**
Item/Brazilian Marketing Year	**BR 20/21**	**BR 21/22**	**BR 22/23**
Delivered to Processors	243	248	301
Sao Paulo (FCOJ + NFC exports)	223	224	277
Others	20	24	24
Beginning Stocks - Total	312	151	15
Total Production	938	944	1,138
Sao Paulo FCOJ	550	536	730
Sao Paulo NFC (FCOJ equiv)	308	312	312
Others	80	96	96
Total Supply	1,250	1,095	1,153
Exports	1,036	1,010	1,040
Sao Paulo FCOJ	741	710	740
Sao Paulo NFC (FCOJ equiv)	260	270	270
Others FCOJ	35	30	30
Domestic Consumption	63	70	75
Ending Stocks - Total	151	15	38
Total Distribution	1,250	1,095	1,153
Source: USDA/ATO/Sao Paulo			

* Note: There is a one-year lag between the BR MY and the U.S. MY. For example, BR MY 2022/23 is equivalent to U.S. MY 2021/22. To ensure data continuity, the current Brazilian MY 2022/23 will be referred to as U.S. MY 2021/22 throughout this report.

General

ATO/Sao Paulo projects total Brazilian FCOJ, 65 Brix equivalent, production for MY 2021/22 at 1.138 MMT, an increase of 21 percent compared to orange juice production for MY 2020/21, because of expected higher availability of fruit for processing. The Sao Paulo industry is expected to process 277 MBx of oranges for orange juice production (197 MBx for FCOJ and 80 MBx for NFC production), accounting for 1.042 MMT of juice (730,000 MT and 312,000 metric tons of FCOJ and NFC, respectively). Other producing states should deliver 24 MBx, accounting for 96,000 MT of juice.

The total Brazilian FCOJ 65 Brix equivalent production estimate for MY 2020/21 has been revised slightly downward to 944,000, a drop of 23,000 MT compared to the previous MY. The drop is mainly related to the downward revision in the number of boxes of oranges to produce one metric ton of FCOJ, 65 Brix (268.7 boxes as opposed to 259.4 boxes in the previous estimate).

Orange juice figures include NFC production for exports converted to FCOJ 65 Brix equivalent. There is no official estimate for NFC supply and demand in Brazil.

Consumption

The domestic FCOJ equivalent consumption for MY 2021/22 is projected at 75,000 MT, 65 Brix, an increase of 5,000 MT relative to the previous MY (70,000 MT), provided that orange juice consumption, especially NFC, has continuously been increasing in Brazil. The Brazilian Association of Citrus Exporters (CitrusBR) estimates domestic FCOJ equivalent consumption at 80,000 MT, 66 Brix. Note that NFC consumption converted to FCOJ equivalent is included in the orange juice statistic.

Trade

ATO/Sao Paulo forecasts the MY 2021/22 total Brazilian FCOJ 65 Brix equivalent exports at 1.04 MMT, a slight increase of 30,000 MT compared to the previous MY (1.01 MMT) due to the expected increase in fruit availability for the upcoming season. The Sao Paulo industry should contribute 1.01 MMT, 65 Brix equivalent.

Total exports for MY 2020/21 are estimated at 1.01 MMT, a decrease of 26,000 MT relative to the previous season, due to restricted fruit availability during the crushing season. FCOJ-equivalent exports to the United States were 161,534 MT, 66 Brix, during July 2021 – April 2022, relatively stable compared to the same period in the previous season (162,175 MT). Exports to the European Union (EU) were 518,013 MT, 66Brix, during July 2021 – April 2022, a drop of five percent vis-à-vis the same period in the previous season (547,352 MT). Note that the EU remains the major export destination for the Brazilian orange juice, with approximately 64 percent of total Brazilian shipments.

The tables below show fresh orange juice exports (NCM 2009.11.00, 2009.12.00, and 2009.19.00) by country of destination, according to TDM, based on data from SECEX 2018/19, 2019/20, and 2020/21 (July-June); and 2019/20, 2020/21 and 2021/22 (July-April).
The “others” category includes both FCOJ and NFC exports. Post considers the average monthly price by the destination country for the “others” category as a criterion to distinguish between FCOJ and NFC exports.

Table 11 and 12:

Frozen/Unfermented Orange Juice Exports (MT and US$ 1,000 FOB)						
Country	Jul 2018 - Jun 2019		Jul 2019 - Jun 2020		Jul 2020 - Jun 2021	
	Value	Quantity	Value	Quantity	Value	Quantity
Belgium	198,441	104,843	271,180	165,417	163,043	120,876
China	64,161	32,788	62,443	45,218	68,783	57,237
Netherlands	104,463	54,383	87,820	62,938	66,174	48,333
United States	40,768	20,973	27,946	19,069	61,411	45,792
Japan	74,810	38,070	100,694	58,009	41,598	28,775
Australia	22,885	11,299	21,948	12,712	22,999	16,151
Israel	19,874	10,557	8,863	7,332	11,170	9,419
Spain	6,157	3,252	6,099	4,561	8,082	5,687
Saudi Arabia	4,984	2,419	4,984	2,941	7,700	4,964
Argentina	4,845	2,353	780	449	7,691	4,815
Others	74,012	36,176	90,392	54,890	61,470	39,983
Total	615,401	317,112	683,149	433,537	520,121	382,033
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.11.00. Numbers may not add due to rounding.						

Frozen/Unfermented Orange Juice Exports (MT and US$ 1,000 FOB)						
Country	Jul 2019 - Apr 2020		Jul 2020 - Apr 2021		Jul 2021 - Apr 2022	
	Value	Quantity	Value	Quantity	Value	Quantity
Belgium	228,275	133,018	144,829	107,976	133,477	87,586
Netherlands	76,638	54,908	61,129	44,650	45,987	31,303
China	52,855	38,100	49,139	43,303	73,696	64,642
United States	14,114	8,474	51,698	38,781	53,043	32,244
Japan	89,770	50,682	39,538	27,554	36,270	21,711
Australia	18,974	10,407	21,889	15,472	13,863	8,560
Israel	7,394	5,974	9,779	8,209	14,076	9,253
Saudi Arabia	4,185	2,442	7,541	4,869	3,737	2,251
Spain	3,073	2,277	5,853	4,099	4,292	2,847
Argentina	727	424	5,987	3,818	2,399	1,340
Others	79,895	47,833	51,579	33,906	71,300	42,354
Total	575,900	354,538	448,961	332,636	452,140	304,092
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.11.00. Numbers may not add due to rounding.						

Table 13 and 14:

Brazilian Orange Juice Exports, Not Frozen and Brix Under 20 (MT and US$ 1,000 FOB)						
Country	**Jul 2018 - Jun 2019**		**Jul 2019 - Jun 2020**		**Jul 2020 - Jun 2021**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
Belgium	178,621	525,064	178,466	495,518	176,190	581,006
United States	190,656	591,747	140,358	437,326	159,118	494,789
Netherlands	116,831	365,919	124,646	381,418	124,946	375,435
Spain	0	0	2,545	9,288	7,181	24,838
China	0	0	317	377	4,571	5,423
Chile	1,027	1,034	994	955	1,284	1,324
Israel	0	0	0	0	343	818
Ireland	0	0	8	25	188	417
Paraguay	19	17	71	80	231	301
Argentina	0	0	36	69	66	162
Others	609	650	17,493	46,095	540	519
Total	487,763	1,484,431	464,936	1,371,151	474,657	1,485,030
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.12.00. Numbers may not add due to rounding.						

Brazilian Orange Juice Exports, Not Frozen and Brix Under 20 (MT and US$ 1,000 FOB)						
Country	**Jul 2019 - Apr 2020**		**Jul 2020 - Apr 2021**		**Jul 2021 - Apr 2022**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
United States	120,983	369,296	118,537	368,445	182,033	511,553
Belgium	154,291	413,259	149,597	495,028	124,761	370,851
Netherlands	103,674	317,114	106,183	318,580	99,997	298,987
Austria	16,745	44,728	-	-	7,615	22,398
Spain	-	-	4,807	16,925	1,898	5,582
China	36	41	1,822	2,174	4,507	5,352
Chile	799	763	899	936	1,616	1,770
Israel	-	-	298	711	164	343
Paraguay	58	63	191	255	224	248
Ireland	8	25	125	278	73	162
Others	299	336	468	489	752	548
Total	396,894	1,145,625	382,927	1,203,820	423,640	1,217,794
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.12.00. Numbers may not add due to rounding.						

Table 15 and 16:

Brazilian Orange Juice Exports, Others (MT and US$ 1,000 FOB)						
Country	Jul 2018 - Jun 2019		Jul 2019 - Jun 2020		Jul 2020 - Jun 2021	
	Value	Quantity	Value	Quantity	Value	Quantity
Netherlands	277,587	162,111	310,418	214,394	230,937	166,847
Belgium	278,282	138,171	210,151	116,868	193,560	121,318
United States	109,539	67,826	108,629	76,183	77,006	62,595
United Kingdom	7,261	3,877	26,058	17,939	27,346	19,622
Japan	18,456	9,843	391	215	13,388	10,035
Spain	7	14	142	118	2,010	1,221
Paraguay	340	374	151	243	157	236
Kuwait	580	248	529	248	413	224
Panama	4	3	92	50	163	127
Argentina	103	73	187	187	101	117
Others	6,656	3,745	2,757	1,748	850	613
Total	698,815	386,285	659,503	428,193	545,931	382,953
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.19.00. Numbers may not add due to rounding.						

Brazilian Orange Juice Exports, Others (MT and US$ 1,000 FOB)						
Country	Jul 2019 - Apr 2020		Jul 2020 - Apr 2021		Jul 2021 - Apr 2022	
	Value	Quantity	Value	Quantity	Value	Quantity
Netherlands	267,634	183,585	178,412	130,506	225,521	139,788
Belgium	202,444	111,050	165,810	103,738	189,866	117,054
United States	103,836	72,188	70,228	56,510	51,018	36,500
Japan	391	215	13,183	9,916	15,887	9,928
United Kingdom	20,458	13,939	18,925	13,814	14,381	8,988
Spain	142	118	1,872	1,134	1,087	646
Turkey	510	358	3	2	658	356
Austria	-	-	-	-	559	329
Israel	-	-	-	-	453	272
Paraguay	141	226	137	210	157	223
Others	2,846	1,733	1,376	970	335	257
Total	598,401	383,413	449,945	316,800	499,922	314,339
Source: Trade Data Monitor based on the Brazilian Secretariat of Foreign Trade (SECEX) NCM 2009.19.00 Numbers may not add due to rounding.						

Stocks

Post forecasts ending stocks for MY 2021/22 at 38,000 MT, 65 Brix, a slight increase of 23,000 MT relative to MY 2020/21 stocks (15,000 MT). Stock figures include only stocks in the storage tanks of orange juice facilities (processing plants, port terminals, etc.) in Brazil. They do not include stocks owned by Brazilian companies abroad, e.g., in transit and port terminals in the United States, Europe, and Japan.

According to the Brazilian Association of Citrus Exporters (CitrusBR), global Brazilian orange juice inventories are estimated at 126,574 MT (66 Brix) on June 30, 2022, a drop of 190,355 MT relative to stocks on June 30, 2021 (316,929 MT, 66 Brix). CitrusBR global inventories include orange juice in storage tanks at processing plants and port terminals in Brazil and stocks abroad (vessels and port facilities worldwide).

Production, Supply, and Distribution Statistics

This table includes NFC production for exports converted to FCOJ 65 Brix equivalent using the following conversion factor: 1 metric ton of FCOJ 65 Brix equals 5.4 - 5.6 metric tons of NFC 11.6 Brix.

Table 17:

Orange Juice	**2019/2020**		**2020/2021**		**2021/2022**	
Market Year Begins	**Jul 2020**		**Jul 2021**		**Jul 2022**	
Brazil	**USDA Official**	**New Post**	**USDA Official**	**New Post**	**USDA Official**	**New Post**
Deliv. To Processors (MT)	9914400	9914400	11179200	10118400	11791200	12280800
Beginning Stocks (MT)	312000	312000	151000	151000	48000	15000
Production (MT)	938000	938000	967000	944000	1123000	1138000
Imports (MT)	0	0	0	0	0	0
Total Supply (MT)	1250000	1250000	1118000	1095000	1171000	1153000
Exports (MT)	1036000	1036000	1000000	1010000	1000000	1040000
Domestic Consumption (MT)	63000	63000	70000	70000	75000	75000
Ending Stocks (MT)	151000	151000	48000	15000	96000	38000
Total Distribution (MT)	1250000	1250000	1118000	1095000	1171000	1153000
(MT)						

Attachments:

No Attachments