Required Report: Required - Public Distribution
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Report Number: MO2020-0025

## Report Name: Citrus Annual

Country: Morocco
Post: Rabat
Report Category: Citrus

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## Report Highlights:

MY 2020/21 Moroccan citrus production is expected to reach 2.3 million metric tons, increasing 32 percent over the previous marketing year. The increase in production is based on increased area planted/new plantings coming into full production, as well as new irrigation which offset the long drought in 2020. Tangerine/mandarin production is estimated to increase by 30 percent over the previous year to 1.2 MMT, while orange production should increase by 27 percent to 1.1 MMT and lemon/lime production to reach $44,000 \mathrm{MT}$.

## Executive Summary

MY 2020/21 Moroccan citrus production is expected to reach 2.3 million metric tons, increasing 32 percent over the previous marketing year. The increase in production is based on increased area planted/new plantings coming into full production, as well as new irrigation which offset the long drought in 2020. Tangerine/mandarin production is estimated to increase by 30 percent over the previous year to 1.2 MMT , while orange production should increase by 27 percent to 1.1 MMT and lemon/lime production to reach 44,000 MT.

The Moroccan citrus industry has set up a COVID-19 response committee, and the joint efforts from the Ministry of Agriculture and port authorities have been essential to ensure the stability of citrus exports. Tangerine/mandarin exports should total about 500,000 MT while orange exports should reach around $150,000 \mathrm{MT}$. Russia and the EU are expected to remain the top destination for Moroccan citrus, accounting for over 66 percent of imports.

Summary of Post's Citrus PSDs (1,000MT)

| Citrus | MY 2019/20 |  |  | MY 2020/21 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production | Domestic <br> Consumption | Exports | Production | Domestic <br> Consumption | Exports |
| Tangerines/Mandarins Fresh | 926 | 529 | 397 | 1,205 | 705 | 500 |
| Oranges, Fresh | 806 | 663 | 108 | 1,100 | 900 | 150 |
| Lemons/Limes Fresh | 43 | 26 | 17 | 44 | 29 | 15 |
| Total Fresh Fruit | $\mathbf{1 , 7 7 5}$ | $\mathbf{1 , 2 1 8}$ | $\mathbf{5 2 2}$ | $\mathbf{2 , 3 4 9}$ | $\mathbf{1 , 6 3 4}$ | $\mathbf{6 6 5}$ |
| Orange Juice (65 ${ }^{\circ}$ brix) | 3.5 | 2.7 | 2.9 | 5 | 4.2 | 3 |

## Tangerines/Mandarins, Fresh

HS-080520, 080521, 080522, 080529
Production: Post forecasts Morocco's tangerine/mandarin production for MY 2020/21 at 1.2 MMT, an increase of 32 percent compared to MY 2019/20 due to an increase in area planted, irrigation and high level of new plantings coming into full production.
Consumption: Post forecasts tangerine/mandarin domestic consumption at 705,000 MT in MY2020/21, an increase of 33 percent over 2019/20 based on increased supplies. Post also updates MY 2019/20 fresh domestic consumption, reflecting remaining available supply in the balance sheet after accounting for year-end trade data.

Trade: Post projects tangerine/mandarin exports for MY 2020/21 to reach 500,000 MT, 26 percent higher than MY 2019/20 due to increased supplies. Russia and the European Union are the top two suppliers, accounting for 66 percent of imports. Post also updates MY19/20 exports based on year end trade data.
Tangerine/Mandarin Exports (1,000 MT) by Marketing Year (Sep-Aug)

| Partner Country | $\mathbf{2 0 1 5 / 1 6}$ | $\mathbf{2 0 1 6 / 1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | \% Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Russia | 188,023 | 205,389 | 205,091 | 303,330 | 124,247 | $-59 \%$ |
| EU | $\mathbf{1 4 1 , 5 1 6}$ | $\mathbf{1 6 6 , 6 5 9}$ | $\mathbf{1 6 6 , 1 9 1}$ | $\mathbf{1 3 9 , 9 5 2}$ | 136,170 | $-3 \%$ |
| Canada | 58,886 | 63,199 | 67,604 | 58,992 | 53,824 | $-9 \%$ |
| United States | 38,549 | 42,804 | 55,561 | 49,728 | 38,244 | $-23 \%$ |
| Sub-Saharan Africa | 25,328 | 26,017 | 25,791 | 23,789 | 26,609 | $12 \%$ |
| Middle East | 12,692 | 9,925 | 15,385 | 15,762 | 14,093 | $-11 \%$ |
| Other | 976 | 1,947 | 2,905 | 7,016 | 3,780 | $-46 \%$ |
| Total | $\mathbf{4 6 5 , 9 9 5}$ | $\mathbf{5 1 5 , 9 1 3}$ | $\mathbf{5 3 8 , 5 5 4}$ | $\mathbf{6 2 2 , 8 2 3}$ | $\mathbf{3 9 6 , 9 6 7}$ | $\mathbf{- 3 6 \%}$ |

Source: Office des Changes
Production, Supply \& Distribution

| Tangerines/Mandarins, Fresh | 201 | 2019 | 2019 |  |  | 021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market Begin Year |  | 018 |  |  |  |  |
| Morocco | USDA <br> Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Planted | 64,995 | 64,995 | 65,311 | 65,311 |  | 65,515 |
| Area Harvested | 58,673 | 58,673 | 58,772 | 58,772 |  | 58,850 |
| Bearing Trees | 19,900 | 19,900 | 19,950 | 19,950 |  | 19,975 |
| Non-Bearing Trees | 6,800 | 6,800 | 6,800 | 6,800 |  | 6,800 |
| Total No. Of Trees | 26,700 | 26,700 | 26,750 | 26,750 |  | 26,775 |
| Production | 1,375 | 1,375 | 926 | 926 |  | 1,205 |
| Imports | 0 | 0 | 0 | 0 |  | 0 |
| Total Supply | 1,375 | 1,375 | 926 | 926 |  | 1,205 |
| Exports | 599 | 622 | 385 | 397 |  | 500 |
| Fresh Dom. Consumption | 776 | 753 | 541 | 529 |  | 705 |
| For Processing | 0 | 0 | 0 | 0 |  | 0 |
| Total Distribution | 1,375 | 1,375 | 926 | 926 |  | 1,205 |
| (HECTARES) ,(1000 TREES) ,(1000 MT) |  |  |  |  |  |  |

## Oranges, Fresh

HS-080510
Production: Orange production for MY 2020/21 is forecast at 1.1 MMT, up 36 percent over MY 2019/20 due to improved weather and increased area as new orchards begin production.

Consumption: Post estimates MY 2020/21 domestic consumption of fresh oranges at 900,000 MT, an increase of 35 percent for the previous drought season. Deliveries to processors is estimated up to $50,000 \mathrm{MT}$ due to available supplies. Post adjusts domestic consumption for MY 2019/20, based on year-end trade figures.

Trade: Post projects orange exports for MY 2020/21 to reach 150,000 MT, 38 percent more than MY 2019/20 due to increased supply. Post also updates MY2019/20 and MY2018/19 exports number based on year-end trade data.

## Orange Exports (MT) by Marketing Year (Oct-Sep)

| Partner Country | $\mathbf{2 0 1 5 / 1 6}$ | $\mathbf{2 0 1 6 / 1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0 2 0}$ | \% Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| EU | 67,872 | 113,598 | 87,541 | 97,459 | 75,343 | $-23 \%$ |
| Russia | 9,524 | 12,708 | 13,625 | 14,908 | 9,909 | $-34 \%$ |
| Sub-Saharan Africa | 10,495 | 20,906 | 13,581 | 9,977 | 8,709 | $-13 \%$ |
| United States | 0 | 3,276 | 10,806 | 6,244 | 2,142 | $-66 \%$ |
| Middle East | 232 | 7,681 | 10,332 | 9,592 | 4,532 | $-53 \%$ |
| Canada | 561 | 5,523 | 8,385 | 12,869 | 6,922 | $-46 \%$ |
| Other | 1,148 | 1,570 | 904 | 3,637 | 732 | $-80 \%$ |
| Total | $\mathbf{8 9 , 8 3 2}$ | $\mathbf{1 6 5 , 2 6 2}$ | $\mathbf{1 4 5 , 1 7 4}$ | $\mathbf{1 5 4 , 6 8 3}$ | $\mathbf{1 0 8 , 2 8 9}$ | $\mathbf{- 3 0 \%}$ |

Source: Office des Changes
Oranges Production, Supply \& Distribution

| Oranges, Fresh | 2018/20 |  | 2019/2 |  | 202 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market Begin Year | Oct 20 |  | Oct 20 |  |  |  |
| Morocco | USDA <br> Official | New <br> Post | USDA Official | New <br> Post | USDA <br> Official | New <br> Post |
| Area Planted | 58,437 | 58,437 | 58,850 | 58,679 |  | 58,850 |
| Area Harvested | 54,938 | 54,938 | 55,350 | 55,350 |  | 55,405 |
| Bearing Trees | 17,000 | 17,000 | 17,100 | 17,100 |  | 17,150 |
| Non-Bearing Trees | 1,595 | 1,595 | 1,602 | 1,602 |  | 1,615 |
| Total No. Of Trees | 18,595 | 18,595 | 18,702 | 18,702 |  | 18,765 |
| Production | 1,183 | 1,183 | 806 | 806 |  | 1,100 |
| Imports | 0 | 0 | 0 | 0 |  | 0 |
| Total Supply | 1,183 | 1,183 | 806 | 806 |  | 1,100 |
| Exports | 148 | 155 | 105 | 108 |  | 150 |
| Fresh Dom. Consumption | 975 | 968 | 666 | 663 |  | 900 |
| For Processing | 60 | 60 | 35 | 35 |  | 50 |
| Total Distribution | 1,183 | 1,183 | 806 | 806 |  | 1,100 |
| (HECTARES) ,(1000 TREES) ,(1000 MT) |  |  |  |  |  |  |

## Orange Juice ( $65^{\circ}$ brix basis)

HS-200911, 200912, 200919
Production: Post forecasts orange juice production for MY 2020/21 at 50,000 MT, 42 percent higher than MY 2019/20 based on industry contacts and supported by more available fruit for processing.

Consumption: Post forecasts MY 2020/21 domestic consumption at 4,000 MT up 28 percent over the previous season on higher available supplies. Post revised its estimate for MY2019/20 following year-end trade figures.

Trade: For MY 2020/21, Post estimates that orange juice exports will reach 3,000 MT, about 944 MT higher than MY 2019/20. Post also expects Morocco to import 2,000 MT of orange juice, an increase of 313 MT over the previous year. Increased imports reflect domestic production shortfalls.

Orange Juice Imports (MT @ $65^{\circ}$ ) by Marketing Year (Oct-Sep)

| Product | conv. factor | $\mathbf{2 0 1 5 / 1 6}$ | $\mathbf{2 0 1 6 / 1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | \% Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009.11: Frzn | 1.0154 | 1,957 | 1,823 | 1,141 | 1,052 | 626 | $-40 \%$ |
| 2009.12: Not Frzn, $\leq 20$ Brix | 0.1815 | 13 | 4 | 3 | 7 | 5 | $-28 \%$ |
| 2009.19: Not Frzn, Other | 1 | 1,244 | 1,251 | 1,006 | 1,320 | 1,054 | $-20 \%$ |
| Total (65 ${ }^{\circ}$ Basis) |  | $\mathbf{3 , 2 1 3}$ | $\mathbf{3 , 0 7 8}$ | $\mathbf{2 , 1 4 9}$ | $\mathbf{2 , 3 7 9}$ | $\mathbf{1 , 6 8 7}$ | $\mathbf{- 2 9 \%}$ |

Source: Office des Changes
Orange Juice Exports (MT @ $65^{\circ}$ ) by Marketing Year (Oct-Sep)

| Product | conv. factor | $\mathbf{2 0 1 5 / 1 6}$ | $\mathbf{2 0 1 6 / 1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | \% Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009.11: Frzn | 1.0154 | 739 | 544 | 1,962 | 1,310 | 226 | $-83 \%$ |
| 2009.12: Not Frzn, $\leq 20$ Brix | 0.1815 | 11 | 1,105 | 1,137 | 1,266 | 755 | $-40 \%$ |
| 2009.19: Not Frzn, Other | 1 | 2,156 | 2,157 | 1,962 | 1,707 | 1,075 | $-13.0 \%$ |
| Total (65 ${ }^{\circ}$ Basis) |  | $\mathbf{2 , 9 0 6}$ | $\mathbf{3 , 8 0 6}$ | $\mathbf{4 , 2 9 3}$ | $\mathbf{4 , 2 8 3}$ | $\mathbf{2 , 0 5 6}$ | $\mathbf{- 5 2 \%}$ |

Source: Office des Changes
Orange Juice Production, Supply \& Distribution

| Orange Juice | 201 | 019 | 201 | 020 |  | 021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market Begin Year |  | 018 |  |  |  | 020 |
| Morocco | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Deliv. To Processors | 60,000 | 60,000 | 35,000 | 35,000 |  | 50,000 |
| Beginning Stocks | 0 | 0 | 0 | 0 |  | 0 |
| Production | 6,000 | 6,000 | 3,500 | 3,500 |  | 5,000 |
| Imports | 2,379 | 2,379 | 2,100 | 1,687 |  | 2,000 |
| Total Supply | 8,379 | 8,379 | 5,600 | 5,187 |  | 7,000 |
| Exports | 4,283 | 4,283 | 2,900 | 2,056 |  | 3,000 |
| Domestic Consumption | 4,096 | 4,096 | 2,700 | 3,131 |  | 4,000 |
| Ending Stocks | 0 | 0 | 0 | 0 |  | 0 |
| Total Distribution | 8,379 | 8,379 | 5,600 | 5,187 |  | 7,000 |
|  |  |  |  |  |  |  |
| (MT) |  |  |  |  |  |  |

## Lemons/Limes, Fresh

HS-080550
Production: Post forecasts lemon and lime production for MY 2020/21 to reach 44,000 MT, about 2 percent higher than MY 2020/21. Production increases are due to the increase in area planted, irrigation and yields.

Consumption: Post forecasts MY 2020/21 fresh domestic consumption to be relatively flat at 26,000 MT. Post revised its estimate for MY2019/20 following year-end trade figures.

Trade: Post projects lemon/lime exports for MY 2020/21 to reach 18,000 MT, a slight increase from MY 2019/20. Post also updates MY2019/20 exports number based on year-end trade data.

Lemon/Lime Exports by Destination (MT)

| Partner Country | $\mathbf{2 0 1 4 / 1 5}$ | $\mathbf{2 0 1 5 / 1 6}$ | $\mathbf{2 0 1 6} / \mathbf{1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0 2 0}$ | \% Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Russia | 2,978 | 3,737 | 6,834 | 3,709 | 5,151 | 6,477 | $26 \%$ |
| EU | 1,272 | 3,217 | 1,757 | 861 | 818 | 2,434 | $198 \%$ |
| Canada | 1,052 | 82 | 990 | 502 | 719 | 1,073 | $49 \%$ |
| United States | 46 | - | - | 351 | - | 2 |  |
| Other | 2,135 | 2,280 | 3,307 | 3,362 | 8,540 | 7,333 | $-14 \%$ |
| Total | $\mathbf{7 , 4 8 3}$ | $\mathbf{9 , 3 1 6}$ | $\mathbf{1 2 , 8 8 8}$ | $\mathbf{8 , 7 8 5}$ | $\mathbf{1 5 , 2 2 8}$ | $\mathbf{1 7 , 3 1 9}$ | $\mathbf{1 4 \%}$ |

Source: Office des Changes
Lemons/Limes Production, Supply \& Distribution

| Lemons/Limes, Fresh | 2018/20 |  | 2019/20 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market Begin Year | Oct 20 |  | Oct 20 |  |  |  |
| Morocco | USDA Official | New <br> Post | USDA Official | New <br> Post | USDA Official | New <br> Post |
| Area Planted | 3,969 | 3,969 | 3,983 | 3,983 |  | 3,995 |
| Area Harvested | 3,044 | 3,044 | 3,095 | 3,095 |  | 3,100 |
| Bearing Trees | 1,600 | 1,600 | 1,650 | 1,650 |  | 1675 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 |  | 0 |
| Total No. Of Trees | 1,600 | 1,600 | 1,650 | 1,650 |  | 1675 |
| Production | 45 | 45 | 43 | 43 |  | 44 |
| Imports | 0 | 0 | 0 | 0 |  | 0 |
| Total Supply | 45 | 45 | 40 | 43 |  | 44 |
| Exports | 15 | 15 | 14 | 17 |  | 18 |
| Fresh Dom. Consumption | 30 | 30 | 29 | 26 |  | 26 |
| For Processing | 0 | 0 | 0 | 0 |  | 0 |
| Total Distribution | 45 | 45 | 43 | 43 |  | 44 |
|  |  |  |  |  |  |  |
| (HECTARES),(1000 TREES) ,(1000 MT) |  |  |  |  |  |  |

## Policy

The citrus industry and the Ministry of Agriculture have deployed new sanitation and social distancing measures in agricultural production units to ensure the maintenance of regular production and export operations. The measures include strengthening staff hygiene systems in citrus packaging houses, disinfecting and cleaning surfaces in warehouse facilities, screening employees for symptoms before entering facilities, providing staff with protective equipment's (masks and gloves), and respecting safe distancing between personnel.

The Moroccan government continues to provide a set of incentive measures to support citrus growers and encourage new investment in citrus production.

Subsidies and Incentives for the Citrus Sector

| Program | Subsidy | Comment |
| :--- | :--- | :--- |
| Phyto-sanitary | $\$ 100 /$ ha for the mass trapping technique based on the use of Medfly <br> female attractant. | Citrus- <br> specific |
| Conditioning station | $30 \%$ of the cost of construction | Citrus- <br> specific |
| Investment premium for new <br> citrus plantations | $\$ 1,143 /$ ha subsidy for the creation of new citrus plantations and the <br> using a drip irrigation techniques ( due date 02/05/2020) | Citrus- <br> specific |
| Citrus replantation | $\$ 2,800 /$ /ha for the replanting of citrus trees following a tristeza <br> contamination | Citrus- <br> specific |
| Export subsidy for citrus <br> destined to Russia | Exporters receive 50MAD/MT against all exports to Russia. <br> Exporters are paid 150MAD/MT for any export quantity exceeding <br> export levels for periods between September 1, 2010 to August 31, <br> 2013. | Citrus- <br> specific |
| Export subsidy for citrus <br> destined to Ukraine, China <br> and Gulf Countries. | Exporters receive 500MAD/MT for all exported quantities exceeding <br> the levels exported between September 1, 2000 to August 31, 2001. | Citrus- <br> specific |
| Export subsidy for Countries <br> other than Russia, Ukraine, <br> China, Gulf countries and EU <br> members | $500 M A D / M T$ for all exported quantities exceeding the levels <br> exported between September 1, 2000 to August 31, 2001. | Citrus- <br> specific |

Source: $\underline{\text { MoA/FDA- } 2019 \text { Link }}$

## Attachments:

No Attachments

