THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Required Report - public distribution

Date: 6/13/2013
GAIN Report Number: SP1308
EU-27

## Citrus Semi-annual

2013

## Approved By:

Robert Hanson, Agricultural Counselor

## Prepared By:

Marta Guerrero, Agricultural Specialist

## Report Highlights:

Overall citrus production is expected to decline in the EU 27 year-to-year, however the production decline will be smaller than anticipated in the Annual Report (SP1242). Only grapefruit output is expected to be above last year's figures. Good yields in Greece's citrus crop were not enough to offset the production decline that took place in Italy and Spain. However, quality and caliber is reportedly good in main producing member states, which has had a positive impact in the fresh production channel and producer prices.

# Disclaimer: This report presents the situation for citrus (orange juice, oranges, grapefruits, lemons, tangerines, mandarins and other citrus) in the EU-27. This report contains the views of the authors and does not reflect the official views of the U.S. Department of Agriculture (USDA). The data are not official USDA data. 

This report was written with the contributions of the following Foreign Agricultural Service analysts:
Ornella Bettini FAS/Rome covering Italy and Greece
Marta Guerrero FAS/Madrid covering Spain and Portugal
Barrie Williams FAS/USEU Brussels

## Table of Contents:

Abbreviations used in this report: ..... 2
Oranges ..... 3
Production ..... 3
Consumption ..... 4
Trade ..... 4
Production, Supply and Demand Data Statistics ..... 5
Tangerines/Mandarines, Fresh ..... 6
Production ..... 6
Consumption ..... 7
Trade ..... 7
Production, Supply and Demand Data Statistics ..... 8
Lemons, Fresh ..... 8
Production ..... 8
Consumption ..... 9
Trade ..... 10
Production, Supply and Demand Data Statistics ..... 10
Grapefruit, Fresh ..... 11
Production ..... 11
Consumption ..... 12
Trade ..... 12
Production, Supply and Demand Data Statistics ..... 12
Orange Juice ..... 13
Production ..... 13
Consumption ..... 13
Trade ..... 13
Production, Supply and Demand Data Statistics ..... 14
EU Policy ..... 14
Common Market Organization (CMO) ..... 14
Certification of Fruit Shipments. ..... 16
Maximum Residue Level for Fruit ..... 17
Tariffs ..... 17
Abbreviations used in this report:

CMO Common Market Organization
EC European Commission
EU European Union
FAS Foreign Agricultural Service
FCOJ Frozen Concentrated Orange Juice
GTA Global Trade Atlas

HS Codes: Harmonized System codes for commodity classification used to calculate trade data Oranges 080510
Tangerines/Mandarins 080520
Lemons 080550
Grapefruit 080540
Orange Juice 200911, 200912, 200919

MS EU Member State(s)
MT Metric ton ( $1,000 \mathrm{~kg}$ )
TMT Thousand Metric Tons
MMT Million Metric Tons
MY Marketing year
Orange November/October
Tangerine November/October
Lemon November/October
Grapefruit November/October
Other Citrus November/October
Orange Juice November/October
PO Production Organization
PS\&D Production, Supply and Demand
USD U.S. Dollar

## Oranges

## Production

Orange production in the European Union is concentrated in the Mediterranean area. Spain and Italy are the bloc's largest producers representing nearly 80 percent of production. The other 20 percent corresponds to production in Cyprus, Greece and Portugal. While Spain's orange production in MY2012/13 was over previous MY levels, in the EU as a whole a production decline has been recorded for MY2012/13 driven by lower Italian orange output. Spain production represents nearly 50 percent of the EU's oranges production. Fall rains forced farmers to stop harvesting operations, which resulted in a delayed crop. However these precipitations allowed for a better fruit caliber which had a direct
positive impact in retail prices. Another factor which contributed to better farm gate prices was the introduction of very early and very late season varieties, which extends the fruit availability during a longer period, and results in more stable prices throughout the season.

Valencia and Andalucía are the main orange growing regions in Spain. While citrus grove area has been declining in Valencia due to urban pressure, the entering in production of new groves in Andalucía is offsetting the decrease. Navel and Valencia are the most popular orange varieties in Spain.

In Italy, orange production declined by 15 percent compared to the previous season, due to adverse weather conditions such as storms and hail that took place in early spring 2012. Production of red oranges registered a decline of about 30 percent, which increased to 45 percent in the case of late season varieties. Fruit size was reportedly good and quality was excellent. Sicily and Calabria, the main orange-producing areas, account for about 80 percent of Italy's production.

The main varieties grown in Italy include Tarocco (T.Comune, T.Galici, T.Gallo, T.Scirè, T.Nucellare), Moro (M.Comune or M.Nucellare), Sanguinello (S. Moscato Cuscunà and S. Moscato Nucellare), Sanguigno, Ovale or Calabrese, Biondo Commune, Navelina, and Washington Navel.

Greece's orange production increased in MY2012/13 compared to the previous season. Peloponnese and Aitoloakarnaia (Western Greece) are the main orange-producing areas. Washington Navel, Commons, Valencia, Navelina, and Newhall are the major orange varieties grown in the country.

Table 1. Major EU Fresh Orange Producers by Volume in MT

| Country | MY 2010/11 | MY 2011/12 | MY 2012/13 |
| :--- | :---: | :---: | :---: |
| Spain | $3,114,800$ | $2,801,300$ | $2,933,800$ |
| Italy | $1,950,000$ | $2,300,000$ | $1,950,000$ |
| Greece | 901,342 | 894,560 | 914,000 |
| Portugal | 208,000 | 205,000 | 206,300 |

Source: FAS offices

## Consumption

Orange consumption in the EU is expected to remain fairly stable and around 5.2 MMT , which is equal to a 10 kg per capita intake. Consumption of oranges in producing countries has traditionally been over the EU average. For example, in Spain the consumption of oranges represented nearly 20 percent of fresh fruit consumption in 2012 and domestic per capita consumption amounted to 20 kg in the same period. In Italy a consumption decline is anticipated throughout MY2012/13 due to the lower domestic output, whereas in Greece orange consumption is expected to remain steady.

## Trade

While the EU is a net importer of oranges, intra-EU trade plays a key role considering that oranges production is concentrated in the Mediterranean area. Other EU countries represent the main destination of production surpluses in the producing countries.

As far as extra EU origins are concerned, South Africa supplies the market in the summer months and then Egypt is the preferred origin until the very early season varieties are available. The main destinations for EU oranges include but are not limited to Switzerland, Serbia, Russia, Norway and Croatia, which will become a EU member in July 2013.

Table 2. EU-27 Imports of Oranges by Origin in MT

| Country of Origin | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| South Africa | 413,916 | 333,584 | 395,522 |
| Egypt | 132,929 | 101,308 | 140,012 |
| Morocco | 94,013 | 99,465 | 82,822 |
| Argentina | 87,936 | 82,654 | 48,397 |
| Uruguay | 70,956 | 58,276 | 38,553 |
| Others | 158,835 | 124,333 | 111,133 |
| Total Imports | $\mathbf{9 5 8 , 5 8 5}$ | $\mathbf{7 9 9 , 6 2 0}$ | $\mathbf{8 1 6 , 4 3 9}$ |

Source: GTA

Table 3. EU-27 Exports of Oranges by Destination in MT

| Country of Destination | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Switzerland | 58,342 | 56,019 | 57,136 |
| Serbia | 36,011 | 43,515 | 34,788 |
| Russia | 21,626 | 28,479 | 33,412 |
| Norway | 29,289 | 28,109 | 28,974 |
| Croatia | 22,422 | 26,903 | 22,609 |
| Others | 104,410 | 135,428 | 127,778 |
| Total exports | $\mathbf{2 7 2 , 1 0 0}$ | $\mathbf{3 1 8 , 4 5 3}$ | $\mathbf{3 0 4 , 6 9 7}$ |

Source: GTA

## Production, Supply and Demand Data Statistics

Table 4. Oranges, Fresh Production, Supply and Demand

| Oranges, Fresh EU-27 | 2010/2011 |  | 2011/2012 |  | 2012/2013 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Market Year Begin: Nov 2010 | Market Year Begin: Nov 2011 | Market Year Begin: Nov 2012 |  |  |  |
|  | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Planted | 316,158 | 316,158 | 317,082 | 317,082 | 313,819 | 313,819 |
| Area Harvested | 293,489 | 293,489 | 295,110 | 295,110 | 293,414 | 293,414 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total No. Of Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 6,204 | 6,198 | 5,935 | 6,225 | 5,600 | 6,028 |
| Imports | 799 | 800 | 812 | 816 | 850 | 800 |
| Total Supply | 7,003 | 6,998 | 6,747 | 7,041 | 6,450 | 6,828 |
| Exports | 317 | 318 | 304 | 305 | 300 | 320 |
| Fresh Dom. Consumption | 5,322 | 5,324 | 5,257 | 5,540 | 5,009 | 5,358 |
| For Processing | 1,364 | 1,356 | 1,186 | 1,196 | 1,141 | 1,150 |
| Total Distribution | 7,003 | 6,998 | 6,747 | 7,041 | 6,450 | 6,828 |
|  |  |  |  |  |  |  |
| HECTARES, 1000 TREES, 1000 MT |  |  |  |  |  |  |

Source: FAS Offices
Please note: Production for MY2010/12 and MY2011/2012 has been increased in comparison to the 2012 Annual Report estimates due to an update in numbers from Spain, Italy and Greece.

## Tangerines/Mandarines, Fresh

## Production

Overall EU-27 tangerine production in MY2012/13 has been revised down due to weather-driven sharper than anticipated production declines in Spain and Italy.

Spain's tangerine production was lower than anticipated in the previous report. Current official indicate the production decline compared to previous season's output was over 10 percent. The decline was driven by a drop in Clementine production, whereas Satsuma output in MY2012/13 grew. Good caliber, quality and shorter supply contributed to an improvement of prices received by farmers. While new early and late season varieties continue being developed, concentrated harvest within a few months is still perceived as one of the tangerine/mandarin producers' main concerns.

In Italy, tangerine production, which consists of over 80 percent seedless Clementines and nearly 20 percent of mandarins, is expected to decrease by 20 percent compared to the previous season as a consequence of heavy rains that affected Clementine's production in January 2013. On the contrary, mandarin production is expected to register an increase of 10 percent. Quality is good for both Clementines and mandarins. Calabria followed by Sicily and Apulia are the main tangerine-producing areas. Avana and Tardivo di Ciaculli are the major mandarin varieties grown in Italy. Comune or Oroval, and Monreal are the main Clementine varieties.

Greek tangerine production in MY2012/13 is expected to grow by almost 5 percent due to favorable weather. The main producing areas include the prefectures of Igoumenitsa, Arta, Mosologgi, and Thesprotia, located in northern Greece.

Table 5. Major EU Fresh Tangerines Producers by Volume in MT

| Country | MY 2010/11 | MY 2011/12 | MY 2012/13 |
| :--- | :---: | :---: | :---: |
| Spain | $2,196,600$ | $2,115,900$ | $1,881,500$ |
| Italy | 850,000 | 770,000 | 622,500 |
| Greece | 109,476 | 129,249 | 135,000 |
| Cyprus | 82,000 | 85,400 | 77,600 |
| Portugal | 34,700 | 34,400 | 32,300 |

Source: FAS offices

## Consumption

Tangerines in the EU are mainly consumed fresh. EU-27 Tangerine consumption is projected to be below the previous season's levels. Lower output levels in the main producing countries, such as Spain and Italy, along with a slower pace of imports and a lower purchasing power are the main factors behind the consumption decline.

## Trade

The European Union Tangerine supply and demand is fairly balanced. While in MY2009/10 and MY2011/12 it was a net importer, in MY2010/11 EU exports exceeded imports. Available data indicate that in MY2012/13 the tangerine net exporter status could be repeated. EU's main tangerine suppliers are Morocco and South Africa. Morocco-EU signed trade agreement allows for a higher export quota for Moroccan agricultural products to the bloc, starting in October 2012, which would ultimately facilitate exports to the Union. Main destination countries for European tangerines include Russia, Ukraine and the United States.

Table 6. EU-27 Imports of Fresh Tangerines by Origin in MT

| Country of Origin | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :--- | :--- | :--- |
| Morocco | 115,546 | 87,575 | 79,338 |
| South Africa | 65,063 | 57,793 | 69,724 |
| Peru | 33,216 | 41,925 | 47,955 |
| Turkey | 64,894 | 49,560 | 44,404 |
| Israel | 36,164 | 29,086 | 42,615 |
| Others | 102,298 | 78,409 | 62,530 |
| Total Imports | $\mathbf{4 1 7 , 1 8 1}$ | $\mathbf{3 4 4 , 3 4 8}$ | $\mathbf{3 4 6 , 5 6 6}$ |

Source: GTA
Table 7. EU-27 Exports of Fresh Tangerines by Destination in MT

| Country of Destination | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Russia | 59,350 | 91,154 | 100,448 |
| Ukraine | 27,292 | 54,716 | 55,670 |
| United States | 46,091 | 62,247 | 45,459 |
| Switzerland | 38,965 | 37,660 | 40,387 |
| Belarus | 19,071 | 30,383 | 25,479 |
| Others | 76,701 | 88,805 | 107,944 |
| Total exports | $\mathbf{2 6 7 , 4 7 0}$ | $\mathbf{3 6 4 , 9 6 5}$ | $\mathbf{3 7 5 , 3 8 7}$ |

Source: GTA

## Production, Supply and Demand Data Statistics

Table 8. Tangerines/Manderines, Fresh Production, Supply and Demand

| Tangerines/Mandarins, Fresh EU-27 | 2010/2011 |  | 2011/2012 |  | 2012/2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Market Year Begin: Nov 2010 |  | Market Year Begin: Nov 2011 |  | Market Year Begin: Nov 2012 |  |
|  | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Planted | 174,122 | 174,122 | 171,303 | 171,303 | 168,989 | 168,989 |
| Area Harvested | 160,291 | 160,291 | 157,224 | 157,224 | 155,194 | 155,194 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total No. Of Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 3,187 | 3,245 | 3,161 | 3,100 | 2,911 | 2,709 |
| Imports | 344 | 334 | 348 | 346 | 347 | 320 |
| Total Supply | 3,531 | 3,579 | 3,509 | 3,446 | 3,258 | 3,029 |
| Exports | 365 | 364 | 371 | 375 | 375 | 360 |
| Fresh Dom. Consumption | 2,674 | 2,720 | 2,770 | 2,702 | 2,523 | 2,349 |
| For Processing | 492 | 495 | 368 | 369 | 360 | 320 |
| Total Distribution | 3,531 | 3,579 | 3,509 | 3,446 | 3,258 | 3,029 |
|  |  |  |  |  |  |  |
| HECTARES, 1000 TREES, 1000 MT |  |  |  |  |  |  |

Source: FAS Offices
Please note: Production for MY2010/12 and MY2011/2012 has been increased in comparison to the 2012 Annual Report estimates due to an update in numbers from Italy and Greece.

## Lemons, Fresh

## Production

At the EU level, lemon production in MY2012/13 is estimated at 1.32 MMT, which means nearly an 8 percent decline compared to previous season. While the trend is the same as indicated in the annual, figures have been revised up driven by Italy's revised figures.

According to official estimates, Spain's lemon production in MY2012/13 would amount to 625,700 MT, registering a significant drop ( 12 percent) in comparison to previous season levels as a response to poor precipitation levels. However, timely rains in Fall (October, November) contributed to improve
fruit caliber. Ailimpo, the Spanish Lemon and Grapefruit inter-professional association, reports the same drop in production, however, a disparity continues to exist between official data and industry's production estimates. According to industry, lemon production in MY2012/13 would have reached $850,000 \mathrm{MT}$. The shorter lemon supply directly impacted in prices received by farmers, who obtained positive returns after a few years with negative income balances. MY2012/13 resulted in positive returns for farmers.

Murcia and Valencia are the largest lemon producing regions in Spain despite the stiff competition by other soil uses. Andalucía (provinces of Malaga and Almería) continue to gain importance by increased production area. According to Ailimpo (the inter-profesional association for lemon and grapefruit), Fino (representing 70 percent of lemon production) and Verna (about 30 percent) are Spain's main lemon varieties. Their harvest period runs from September until March in the case of Fino and from March to July in the case of Verna which allows for all year round lemons supply. In MY2012/13 the Fino harvest was extended until late April as the beginning of the harvest was delayed due to weather conditions.

Lemon production in Italy is expected to decrease slightly but quality is expected to be good. Lemonproducing area is progressively decreasing: higher input costs and lower prices have negatively affected crop profitability Sicily remains the largest lemon producing area concentrating over 86 percent of Italy's lemon production. Femminello Commune (F. Zagara Bianca, F.Siracusano, F. S.Teresa), Monachello, and Interdonato are the main lemon varieties grown in Italy.

Greek lemon production in MY2012/13 is expected to remain stable. The main lemon-producing areas include the prefectures of Korinthos, Achaia, Piraeus, and Ilias, located in northern Greece. The major lemon variety grown in Greece is Maglini, whose fruit is strongly aromatic, with a quite sour juice, which is marketed from December to May and from September to November after artificial ripening.
Table 9. Major EU Fresh Lemons Producers by Volume in MT

| Country | MY 2010/11 | MY 2011/12 | MY 2012/13 |
| :--- | :---: | :---: | :---: |
| Spain | 717,900 | 715,100 | 625,700 |
| Italy | 575,000 | 620,000 | 595,000 |
| Greece | 58,000 | 66,123 | 67,000 |
| Cyprus | 16,000 | 18,000 | 18,000 |
| Portugal | 13,132 | 13,000 | 12,600 |
| Source: FAS offices |  |  |  |

## Consumption

EU lemon production primary use is the fresh market while processing is a secondary destination. Good
market conditions for fresh lemons reduced deliveries for processing throughout MY2012/13.

## Trade

The EU is a net importer of lemons, with Argentina and Turkey being the main suppliers. Within the EU , as lemon production is concentrated in the Mediterranean Countries, intra-EU trade is significant. Other EU countries are the main destination for Spanish, Italian and Greek lemons production. In addition to other EU Member States, the main EU lemon recipient countries include Russia, Switzerland, Ukraine, Croatia and Norway. Lower ending stocks in the Southern Hemisphere producing countries (Argentina, Uruguay and South Africa) allowed for an increased pace of exports throughout the first half of MY2012/13. Also, the shorter supply in Turkey resulted in increased presence of EU lemons in Eastern Markets (Russia, Ukraine).

Table 10. EU-27 Imports of Lemons by Origin in MT

| Country of Origin | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Argentina | 182,184 | 159,668 | 180,541 |
| Turkey | 128,376 | 113,543 | 93,048 |
| Brazil | 56,775 | 56,538 | 61,446 |
| South Africa | 45,796 | 45,074 | 40,557 |
| Mexico | 24,913 | 27,287 | 35,022 |
| Others | 32,843 | 18,580 | 22,337 |
| Total Imports | $\mathbf{4 7 0 , 8 8 7}$ | $\mathbf{4 2 0 , 6 9 0}$ | $\mathbf{4 3 2 , 9 5 1}$ |
| Source: GTA |  |  |  |

Table 11. EU-27 Exports of Lemons by Destination in MT

| Country of Destination | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Russia | 24,526 | 21,474 | 32,491 |
| Switzerland | 13,447 | 14,281 | 14,987 |
| Ukraine | 6,211 | 4,645 | 11,505 |
| Croatia | 5,443 | 7,636 | 7,689 |
| Norway | 3,340 | 3,839 | 4,394 |
| Others | 13,678 | 16,240 | 28,482 |
| Total exports | $\mathbf{6 6 , 6 4 5}$ | $\mathbf{6 8 , 1 1 5}$ | $\mathbf{9 9 , 5 4 8}$ |

Source: GTA

## Production, Supply and Demand Data Statistics

Table 12. Lemons/Limes, Fresh Production, Supply and Demand

| Lemons/Limes, Fresh EU-27 | 2010/2011 |  | 2011/2012 |  | 2012/2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Market Year Begin: Nov 2010 |  | Market Year Begin: Nov 2011 |  | Market Year Begin: Nov 2012 |  |
|  | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Planted | 84,865 | 84,865 | 81,812 | 81,812 | 78,937 | 78,937 |
| Area Harvested | 76,844 | 76,844 | 74,853 | 74,853 | 73,520 | 73,520 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total No. Of Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 1,272 | 1,380 | 1,270 | 1,432 | 1,154 | 1,318 |
| Imports | 421 | 421 | 430 | 432 | 440 | 420 |
| Total Supply | 1,693 | 1,801 | 1,700 | 1,864 | 1,594 | 1,738 |
| Exports | 68 | 68 | 100 | 99 | 95 | 105 |
| Fresh Dom. Consumption | 1,296 | 1,386 | 1,286 | 1,412 | 1,250 | 1,307 |
| For Processing | 329 | 347 | 314 | 353 | 249 | 326 |
| Total Distribution | 1,693 | 1,801 | 1,700 | 1,864 | 1,594 | 1,738 |
|  |  |  |  |  |  |  |
| HECTARES, 1000 TREES, 1000 MT |  |  |  |  |  |  |

Source: FAS Offices

Please note: Production for MY2010/12 and MY2011/2012 has been increased in comparison to the 2012 Annual Report estimates due to an update in numbers from Italy and Greece.

## Grapefruit, Fresh

## Production

Overall EU-27 grapefruit production is estimated at $93,000 \mathrm{MT}$, which is an increase over previous years and estimates.

Spain's grapefruit production, which is mainly concentrated in Murcia, is expected to increase in MY2012/13 driving the overall EU-27 production up. Grapefruit production in Italy and Greece is stable. Greek's prefectures of Corinth and Kavala, the region of Thessaly, and the island of Crete are the major grapefruit-producing areas.

Table 13. Major EU Grapefruit Producers by Volume in MT

| Country | MY 2010/11 | MY 2011/12 | MY 2012/13 |
| :--- | :---: | :---: | :---: |
| Spain | 46,800 | 46,900 | 56,100 |
| Cyprus | 23,000 | 20,000 | 18,000 |


| Italy | 7,125 | 7,122 | 7,000 |
| :--- | :---: | :---: | :---: |
| Greece | 5,512 | 11,765 | 11,500 |
| Portugal | 208 | 200 | 210 |

Source: FAS offices

## Consumption

Grapefruit consumption, which is mainly met by imports, is expected to remain stable, being fresh consumption the preferred option.

## Trade

The EU-27 is a net importer of grapefruits with imports largely exceeding exports. Turkey, South Africa, China, Israel and the United States are the EU's main grapefruit suppliers to the EU. Grapefruit exports are rather small, being Russia, Belarus and Switzerland the main destinations.

Table 14. EU-27 Imports of Grapefruits by Origin in MT

| Country of Origin | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Turkey | 75,623 | 64,257 | 84,170 |
| South Africa | 79,071 | 93,876 | 74,500 |
| China | 73,102 | 50,324 | 68,720 |
| Israel | 61,275 | 39,743 | 51,553 |
| United States | 57,889 | 54,232 | 44,740 |
| Others | 41,639 | 45,880 | 29,958 |
| Total Imports | $\mathbf{3 8 8 , 5 9 9}$ | $\mathbf{3 4 8 , 3 1 2}$ | $\mathbf{3 5 3 , 6 4 1}$ |

Source: GTA
Table 15. EU-27 Exports of Grapefruits by Destination in MT

| Country of Destination | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Russia | 8,386 | 6,361 | 6,471 |
| Belarus | 2,090 | 1,996 | 2,175 |
| Switzerland | 2,392 | 2,317 | 1,911 |
| Ukraine | 1,605 | 2,464 | 1,876 |
| Croatia | 1,272 | 1,663 | 1,223 |
| Others | 5,833 | 5,621 | 5,089 |
| Total exports | $\mathbf{2 1 , 5 7 8}$ | $\mathbf{2 0 , 4 2 2}$ | $\mathbf{1 8 , 7 4 5}$ |

Source: GTA

## Production, Supply and Demand Data Statistics

Table 16. Grapefruit, Fresh Production, Supply and Demand

| Grapefruit, Fresh EU-27 | $2010 / 2011$ | $2011 / 2012$ | $2012 / 2013$ |
| :--- | :---: | :---: | :---: |


|  | Market Year Be | : Nov 2010 | Market Year Be | : Nov 2011 | Market Year Be | Nov 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Planted | 2,773 | 2,773 | 2,506 | 2,506 | 2,548 | 2,548 |
| Area Harvested | 2,346 | 2,346 | 2,119 | 2,119 | 2,155 | 2,155 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total No. Of Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 88 | 83 | 88 | 86 | 90 | 93 |
| Imports | 348 | 348 | 354 | 353 | 330 | 330 |
| Total Supply | 436 | 431 | 442 | 439 | 420 | 423 |
| Exports | 20 | 20 | 19 | 19 | 20 | 20 |
| Fresh Dom. Consumption | 385 | 380 | 392 | 389 | 370 | 373 |
| For Processing | 31 | 31 | 31 | 31 | 30 | 30 |
| Total Distribution | 436 | 431 | 442 | 439 | 420 | 423 |
|  |  |  |  |  |  |  |
| HECTARES, 1000 TREES, 1000 MT |  |  |  |  |  |  |

Source: FAS Offices

## Orange Juice

## Production

In the EU-27 production of oranges is primarily intended for the fresh market as the margins are better. The volume devoted for processing depends on the final crop quality and quantity. Production of orange juice has been revised up, compared to previous estimates as a consequence of an overall higher than anticipated EU-27 orange production in MY2011/12 and MY2012/13.

## Consumption

Despite the declining purchasing power and the competition from other non-alcoholic drinks, orange juice consumption is projected to be stable in MY2012/13 as a result of lower orange juice exports than anticipated along with the increased domestic production.

## Trade

The EU-27 is a net importer of orange juice, with imports largely exceeding imports. Brazil continues to be by far the main orange juice supplier to the European Union accounting for nearly 85 percent of total imports. Main EU-27 orange juice destinations include Saudi Arabia, Switzerland and Algeria.

Table 17. EU-27 Imports of Orange Juice by Origin in MT (Brix 65)

| Country of Origin | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Brazil | 681,392 | 547,965 | 590,344 |
| United States | 27,566 | 56,780 | 20,868 |
| Israel | 10,360 | 12,155 | 9,173 |


| Argentina | 5,840 | 6,408 | 5,935 |
| :--- | :---: | :---: | :---: |
| Others | 68,993 | 62,580 | 56,001 |
| Total Imports | $\mathbf{7 9 4 , 1 5 1}$ | $\mathbf{6 8 5 , 8 8 8}$ | $\mathbf{6 8 2}, \mathbf{3 2 2}$ |

Source: GTA and FAS estimates
Table 18. EU-27 Exports of Orange Juice by Origin in MT (Brix 65)

| Country of Destination | MY 2009/10 | MY 2010/11 | MY 2011/12 |
| :--- | :---: | :---: | :---: |
| Saudi Arabia | 5,449 | 7,967 | 7,129 |
| Switzerland | 5,860 | 5,905 | 5,590 |
| Algeria | 4,307 | 3,220 | 5,080 |
| Japan | 1,660 | 1,706 | 2,384 |
| Norway | 2,969 | 2,712 | 2,267 |
| Russia | 1,381 | 1,414 | 1,620 |
| Others | 22,238 | 24,268 | 27,731 |
| Total exports | $\mathbf{4 3 , 8 6 4}$ | $\mathbf{4 7 , 1 9 1}$ | $\mathbf{5 1 , 8 0 1}$ |

Source: GTA and FAS estimates

## Production, Supply and Demand Data Statistics

Table 20. Orange Juice Production, Supply and Demand

| Orange Juice EU-27 | 2010/2011 |  | 2011/2012 |  | 2012/2013 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Market Year Begin: Nov 2010 |  | Market Year Begin: Nov 2011 |  | Market Year Begin: Nov 2012 |  |
|  | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Deliv. To Processors | $1,363,883$ | $1,355,979$ | $1,186,500$ | $1,196,000$ | $1,141,078$ | $1,150,000$ |
| Beginning Stocks | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 |
| Production | 105,731 | 105,118 | 91,980 | 92,716 | 88,459 | 89,150 |
| Imports | 687,934 | 685,888 | 683,602 | 682,322 | 690,000 | 685,000 |
| Total Supply | 808,665 | 806,006 | 790,582 | 790,038 | 793,459 | 789,150 |
| Exports | 49,382 | 47,191 | 54,745 | 51,801 | 55,000 | 50,800 |
| Domestic Consumption | 744,283 | 743,815 | 720,837 | 723,237 | 723,459 | 723,350 |
| Ending Stocks | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 |
| Total Distribution | 808,665 | 806,006 | 790,582 | 790,038 | 793,459 | 789,150 |
|  |  |  |  |  |  |  |
| MT |  |  |  |  |  |  |

Source: FAS Offices

## EU Policy

Common Market Organization (CMO)

The Common Market Organization (CMO) for fruit and vegetables was reformed in 2007, and the new arrangements were incorporated into the Single CMO Regulation (Council Regulation (EC) No 1234/2007) by Council Regulation (EC) No 361/2008. Implementing rules for the fruit and vegetables sector are provided by Commission Implementing Regulation (EU) 543/2011 as amended. The fruit and vegetable market management scheme aims to:
a. Create a more competitive and market-oriented sector

This is achieved through encouraging growers to join Producer Organizations (POs). POs are legal entities established by producers with the aim of marketing commodities including citrus fruit. The EU is of the view that grouping supply through POs strengthens the producers' position in the market in the face of increasing concentration of demand. Operational programs implemented by recognized POs are supported through an EU funding contribution. As a general rule, the EU financial assistance is limited to 50 percent of the total operational fund, but in specific cases it may be raised to 60 percent. The remainder of the funding is financed by the PO.
In regions where producers have not formed POs to a significant degree, national governments may provide national funding over and above the operational fund. This may, in some instances, be partially reimbursed by the EU.
Product quality is promoted through the application of marketing standards and supporting operational program measures that improve or maintain product quality. The ten specific marketing standards, one of which applying to citrus fruits, define "sound, fair and (of) marketable quality", and apply simplified and rationalized checking operations.
b. Diminish crisis-related fluctuations in producers' income

To achieve this objective, EU funding is offered under the following operational programs:

- Product withdrawal (withdrawing products from the market and not putting them up for sale);
- Green harvesting (totally harvesting non-marketable (but not damaged) products before the normal harvest)/non-harvesting (not taking any commercial production from the cultivated area during the normal production cycle);
- Promotion/communication tools;
- Training;
- Harvest insurance (EU funding is available for harvest insurance managed by a PO to help safeguard members' incomes and cover market losses caused by natural disasters, climatic events, diseases or pest infestations);
- Assistance to secure bank loans, and support for administrative costs associated with setting up mutual funds.
c. Encourage increased consumption of fruit and vegetables in the EU

An EU-wide voluntary School Fruit Scheme (SFS), aiming to encourage good eating habits in young people, provides school children with fruit and vegetables. Besides providing fruit and vegetables the scheme requires participating Member States to set up strategies including educational and awarenessraising initiatives.

In March, 2013, the Commission adopted its Implementing Decision fixing EU fund allocation for the distribution of fruit and vegetables in schools under the SFS for the 2013/2014 school year. Twenty four Member States (plus Croatia on accession) have decided to participate in the program for the coming year with only Sweden, Finland and the UK opting out. Out of the Euro 89 million EU funds available, the main beneficiaries of the scheme in 2013/2014 will be Italy (Euro 20.5 million), Poland (Euro 13.6 million), Germany (Euro 12 million), Romania (Euro 4.9 million), France (Euro 4.7 million), Hungary (Euro 4.5 million), Spain (Euro 4.4 million), and the Czech Republic (Euro 4.2 million). The scheme is co-financed, meaning that EU funds must be matched by national contributions.
EU funding is available for growers who withdraw produce from the market within the framework of crisis management (see b) above). The most generous funding is for free distribution of fruit and vegetables to:

- Recognized charitable bodies and foundations to help the disadvantaged;
- Penal institutions, schools/public education institutions, children's holiday camps, hospitals, and old people's homes.

The EU funds 100 percent of free distribution for quantities up to 5 percent of the PO's total marketed volume.
d. Increase the use of environmentally friendly cultivation and production techniques

At least 10 percent of operational program funding must be spent on environmental actions that go beyond mandatory environmental standards. More specifically, the environmental actions must go beyond:

- Cross-compliance requirements;
- Minimum national legal requirements for fertilizer and plant protection product use;
- Other relevant national legal requirements.

Member States with recognized POs must draw up a National Framework for Environmental Actions (NEF) as part of their "national strategy for sustainable operational program". The NEF must contain a non-exhaustive list of environmental actions and the conditions applicable to them in the Member State concerned.

## Certification of Fruit Shipments

Phytosanitary certificates issued by APHIS are required to accompany fruit and vegetable shipments to the United States. APHIS issues phytosanitary certificates in accordance with international regulations established by the International Plant Protection Convention of the Food and Agriculture Organization of the United Nations. This standard-setting body coordinates cooperation between nations to control plant and plant product pests and to prevent their spread.

Council Directive 2000/29/EC provides for compulsory plant health checks. These include documentary, identity, and physical plant health checks to verify compliance with EU import requirements. Commission Regulation 1756/2004 provides for plant health checks to be carried out at
reduced frequency when justified. The list of products recommended for plant health checks at reduced levels was updated June 29, 2011.

## Maximum Residue Level for Fruit

Maximum Residue Levels (MRLs) for pesticides, including import tolerances, have been harmonized throughout the EU since September 2008. As a marketing tool, some retail chains in the EU adopt private standards that exceed EU regulations by requiring their suppliers to adhere to stricter company policies that limit the maximum residues to 30,50 , or 70 percent of the respective EU MRL.

Details may be found in the Commission's DG Health and Consumers' EU MRL database for the EU, and USDA's International MRL database for MRLs worldwide.

## Tariffs

Imports of fresh fruit and vegetables are subject to the Entry Price System (EPS) which has been in place in its current form since the Uruguay Round of the GATT. This system provides a high level of protection to EU producers. Fruit and vegetables imported at or above an established entry price are charged an ad valorem duty only. Produce valued below the entry price are charged a tariff equivalent in addition to the ad valorem duty. The tariff equivalent is graduated for products valued between 92 and 100 percent of the entry price. The ad valorem duty and the full tariff equivalent are levied on imports valued at less than 92 percent of the entry price.

The United States tends to sell high quality products at higher prices which typically do not face additional duties. Tariff levels to be applied from January 1, 2013 onwards are published in Commission Implementing Regulation 927/2012. The tariffs for citrus fruit remain unchanged compared to 2012 levels. Tariffs for oranges, tangerines, lemons, grapefruit and other citrus fruit are detailed on page 96 for, while the tariff for orange juice is found on page 165.

