Date: 8/12/2011
GAIN Report Number: GM1016

## EU-27

Post: Berlin

# Positive outlook for 2011 EU Apple and Pear Production 

## Report Categories:

Fresh Deciduous Fruit
Organic Products
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## Report Highlights:

On August 5 \& 6, 2011, the World Apple and Pear Association (WAPA) presented the 2011 EU apple and pear crop forecast at the 35th Prognosfruit convention in Ljubljana/Slovenia. WAPA forecasts the 2011, EU-27 fresh apples crop at 10.2 million metric tons (MT). This is an increase of 3 percent compared to the smaller crop in 2010. Production of fresh pears is forecast at 2.5 million MT, versus 2.3 million MT in 2010. This is an increase of 12 percent. This forecast reflects the situation as of midJuly. Fruit development is further advanced compared to an average year and harvest is expected to start between 5 days and 3 weeks earlier than usual.

## General Information:

Prognosfruit is the annual European crop forecast colloquium for apples and pears. It was first organized in 1975 with 33 experts from 6 countries. Starting in 2010, it also covers concentrated apple juice (CAJ). Prognosfruit 2011 was held August 5-6, 2011, in Ljubljana/Slovenia, with about 250 participants from 18 countries. Prognosfruit 2012 will take place in Toulouse/France August 9-11, 2012.

Abbreviations:
$\begin{array}{ll}\text { MS } & \text { EU member state(s) } \\ \text { MT } & =\text { metric ton(s) } \\ \text { WAPA } & =\text { World Apple and Pear Association }\end{array}$

## Production:

Forecast for Apples
The EU-27 crop for apples in 2011 is forecast at 10.195 million MT. This is an increase of 5 percent compared to the small crop of 2010, which amounted to 9.697 million MT, but 5 percent below the 2008 through 2010 average. The forecast number includes 111,200 MT of organic apples, which thus for the first time exceed the 100,000 MT level. This forecast is based on information available in midJuly.

Table 1: EU-27 Apple Production by Country (1000 metric tons)

| Country | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 f | $\%$ <br> versus | $\%$ <br> Average |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  | $2011 /$ |
| Poland | 2250 | 1100 | 3200 | 2600 | 1850 | 2300 | 24 | -10 |
| Italy | 1991 | 2196 | 2164 | 2237 | 2179 | 2212 | 2 | 1 |
| France | 1585 | 1676 | 1528 | 1651 | 1579 | 1655 | 5 | 4 |
| Germany | 948 | 1070 | 1047 | 1071 | 835 | 896 | 7 | -9 |
| Spain | 547 | 599 | 528 | 470 | 486 | 502 | 3 | 1 |
| Netherlands | 348 | 396 | 376 | 402 | 340 | 418 | 23 | 12 |
| Romania | 417 | 287 | 459 | 379 | 423 | 375 | -11 | -11 |
| Hungary | 480 | 203 | 583 | 514 | 488 | 300 | -39 | -43 |
| Belgium | 358 | 358 | 336 | 344 | 288 | 298 | 3 | -8 |
| Portugal | 257 | 258 | 245 | 274 | 251 | 265 | 6 | 3 |
| Greece | 267 | 236 | 231 | 224 | 254 | 245 | -4 | 4 |
| UK | 174 | 196 | 201 | 212 | 214 | 219 | 2 | 5 |
| Austria | 163 | 193 | 159 | 185 | 169 | 192 | 14 | 12 |
| Slovenia | 71 | 80 | 68 | 64 | 66 | 73 | 11 | 11 |
| Czech | 160 | 113 | 157 | 145 | 103 | 66 | -36 | -51 |
| Republic |  |  |  |  |  |  |  |  |


| Lithuania | 100 | 40 | 74 | 74 | 46 | 60 | 30 | -7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Bulgaria | 26 | 26 | 24 | 35 | 40 | 40 | 0 | 21 |
| Slovakia | 31 | 10 | 42 | 48 | 32 | 33 | 3 | -19 |
| Denmark | 27 | 32 | 26 | 24 | 21 | 20 | -5 | -15 |
| Sweden | 20 | 16 | 18 | 18 | 20 | 18 | -10 | -4 |
| Latvia | 32 | 31 | 34 | 13 | 12 | 8 | -33 | -59 |
| Total: | $\mathbf{1 0 2 5 2}$ | $\mathbf{9 1 1 7}$ | $\mathbf{1 1 4 9 9}$ | $\mathbf{1 0 9 8 4}$ | $\mathbf{9 6 9 7}$ | $\mathbf{1 0 1 9 5}$ | $\mathbf{5}$ | $\mathbf{- 5}$ |

Source: WAPA

Table 2: EU-27 Apple Production by Variety ( 1000 metric tons)

| Variety | 2007 | 2008 | 2009 | 2010 | 2011 f | $\begin{array}{r} \% \\ 2011 \\ \text { versus } \\ 2010 \end{array}$ | \% 2011/ <br> Average 08-10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Golden Delicious | 2450 | 2506 | 2630 | 2401 | 2533 | 5 | 1 |
| Gala | 1024 | 1045 | 1074 | 986 | 1059 | 7 | 2 |
| Red Delicious | 600 | 743 | 724 | 662 | 635 | -4 | -10 |
| Jonagold | 651 | 801 | 737 | 522 | 594 | 14 | -13 |
| Idared | 292 | 804 | 795 | 569 | 575 | 1 | -20 |
| Elstar | 487 | 468 | 487 | 361 | 429 | 19 | -2 |
| Granny Smith | 305 | 311 | 341 | 339 | 338 | 0 | 2 |
| Braeburn | 318 | 295 | 338 | 289 | 311 | 8 | 1 |
| Shampion | 172 | 395 | 323 | 257 | 293 | 14 | -10 |
| Fuji | 188 | 205 | 245 | 250 | 254 | 1 | 9 |
| Jonathan | 51 | 257 | 305 | 282 | 221 | -21 | -21 |
| Jonagored | 234 | 203 | 204 | 178 | 182 | 3 | -6 |
| Cripps Pink | 73 | 70 | 162 | 159 | 170 | 7 | 30 |
| Gloster | 93 | 164 | 113 | 111 | 116 | 4 | -11 |
| Reinette Grise du | 103 | 86 | 99 | 101 | 104 | 3 | 9 |
| Canada |  |  |  |  |  |  |  |
| Lobo | 100 | 203 | 100 | 61 | 100 | 64 | -18 |
| Bramley | 85 | 95 | 95 | 95 | 91 | -4 | -4 |
| Cox Orange | 108 | 103 | 65 | 89 | 89 | 0 | 4 |
| Morgendurft/Imperatore | 88 | 91 | 67 | 81 | 77 | -5 | -3 |
| Cortland | 75 | 136 | 80 | 50 | 70 | 40 | -21 |
| Boskoop | 100 | 100 | 82 | 60 | 63 | 4 | -22 |
| Annurca | 51 | 45 | 35 | 34 | 40 | 17 | 5 |
| Red Jonaprince |  | 21 | 29 | 28 | 31 | 11 | 20 |
| Stayman | 19 | 18 | 16 | 18 | 17 | -8 | -5 |
| Pinova | 30 | 35 | 27 | 30 | 13 | -2 |  |
| Spartan | 12 | 11 | 8 | 6 | 5 | -16 | -40 |
| Other new varieties* | 17 | 65 | 108 | 137 | 164 | 20 | 58 |


| Other | 1401 | 2226 | 1688 | 1546 | 1604 | 4 | -12 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total: | $\mathbf{9 1 1 7}$ | $\mathbf{1 1 4 9 9}$ | $\mathbf{1 0 9 8 4}$ | $\mathbf{9 6 9 7}$ | $\mathbf{1 0 1 9 5}$ | $\mathbf{5}$ | $\mathbf{- 5}$ |

$\mathrm{f}=$ forecast
Note: Category "Other" includes but is not limited to:
Annurca, Ariane, Belgica, Cameo, Diwa, Greenstar, Honey crunch, Jazz, Junami, Kanzi, Mariac, Rubens, Tentation, Wellant Source: WAPA

Helwig Schwartau from AMI, Germany reported on the outlook for MY 2011/12. His major points were:

- The 2011 apple harvest is expected to start between 5 days (Czech Republic) and 3 weeks (Belgium, UK, and certain regions of France) earlier than normal. This is a consequence of early blossoming which resulted in further advanced fruit development compared to average years.
- The earlier start will allow for a longer marketing season and, hence, possibly more sales in the first half of the marketing year (MY).
- This expectation is also fostered by the fact that stocks are at a very low level at the beginning of the season. On June 1, 2011, one month before the end of MY 2010/11, stocks were already 28 percent below the previous year (see table below).
- In addition, stocks of concentrated apple juice, reportedly, are at an all time low, both in the EU and in China. This is expected to support high prices for processing apples, which could attract weaker quality table apples into the processing sector.
- Fruit quality is generally good, with the exception of some local hail damage and deformations resulting from frost.

Table 3: Commercial Apple Stocks in Select MS on June 1 (1000 metric tons)

| STOCKS | 2010 | 2011 | $2011: 2010$ |  |
| :--- | ---: | ---: | ---: | :---: |
| Austria (Steiermark) | 42 | 35 | $-17,4 \%$ |  |
| Belgium | 66 | 35 | $-47,3 \%$ |  |
| Czech Republic | 5 | 2 | $-67,2 \%$ |  |
| France | 123 | 93 | $-24,5 \%$ |  |
| Germany | 59 | 35 | $-41,5 \%$ |  |
| Italy | 197 | 185 | $-5,9 \%$ |  |
| Poland | 70 | 15 | $-78,6 \%$ |  |
| Spain (Catalonia) | 26 | 24 | $-7,2 \%$ |  |
| Switzerland | 16 | 16 | $-2,9 \%$ |  |
| The Netherlands | 58 | 36 | $-37,9 \%$ |  |
| United Kingdom | 12 | 9 | $-0.25 \%$ |  |
| Total | 673 | 483 | $-\mathbf{2 8 , 2 \%}$ |  |
| Soure: WAPA |  |  |  |  |

Source: WAPA

## Forecast for Pears

Production of fresh pears is forecast at 2.5 million MT, versus 2.3 million MT in 2010. This is an increase of 12 percent compared to 2010 and 8 percent compared to the three year average of 20082010.

Major points presented on pears included:

- The harvests will start 2-3 weeks earlier than usual
- Fruit quality is good.
- Germany is the biggest and most important market for pears in the EU.
- Italy, the largest producer of pears in the EU, sees a reduction in domestic pear consumption resulting in larger exports to Germany. This trend is expected to continue as the share of consumers who consume little or no pears is growing especially in the younger population.
- The Benelux countries report an increase in pear area, which are gradually coming into production and will reach its full potential in 2015.
- Imports from South Africa are expected to decrease as this country is increasingly shipping to Asia and the Middle East.
- EU pear exports to Russia are trending upwards but Russia is viewed as a difficult market.

Table 4: EU-27 pear production by country (1,000 metric tons)

| Country | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 f | $\%$ <br> versus | $\%$ <br> Average <br> 2011/ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Italy | 966 | 922 | 759 | 858 | 680 | 886 | 2010 | $08-10$ |
| Spain | 536 | 495 | 476 | 429 | 457 | 427 | -6 | 16 |
| Belgium | 268 | 287 | 170 | 307 | 285 | 308 | 8 | -6 |
| Netherlands | 234 | 255 | 172 | 301 | 267 | 300 | 12 | 21 |
| Portugal | 173 | 136 | 168 | 198 | 172 | 210 | 22 | 22 |
| France | 246 | 221 | 157 | 202 | 164 | 176 | 7 | 17 |
| Poland | 55 | 31 | 40 | 90 | 40 | 55 | 38 | 1 |
| Greece | 45 | 51 | 51 | 43 | 54 | 47 | -14 | -3 |
| Germany | 57 | 56 | 38 | 52 | 39 | 40 | 3 | -5 |
| UK | 27 | 29 | 23 | 31 | 33 | 26 | -21 | -7 |
| Romania | 24 | 21 | 53 | 24 | 20 | 23 | 17 | -10 |
| Hungary | 39 | 12 | 40 | 40 | 36 | 21 | -41 | -48 |
| Bulgaria | 2 | 4 | 4 | 6 | 6 | 6 | 0 | 13 |
| Denmark | 6 | 6 | 5 | 7 | 6 | 5 | -25 | -25 |
| Czech Rep | 2 | 3 | 3 | 6 | 3 | 2 | -37 | -45 |
| Slovakia | 1 | 1 | 1 | 1 | 1 | 1 | 26 | 7 |
| Latvia | 2 | 1 | 1 | 0 | 0 | 0 | -25 | -73 |


| Sweden | 2 | 2 | 1 | 2 | 1 | 0 | -60 | -68 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total: | $\mathbf{2 6 8 4}$ | $\mathbf{2 5 3 3}$ | $\mathbf{2 1 6 1}$ | $\mathbf{2 5 9 9}$ | $\mathbf{2 2 6 4}$ | $\mathbf{2 5 3 3}$ | $\mathbf{1 2}$ | $\mathbf{8}$ |

$\mathrm{F}=$ forecast
Source: WAPA

Table 5: EU-27 Pear Production by Variety ( 1000 metric tons)

| Variety | 2006 | 2007 | 2008 | 2009 | 2010 | $\begin{array}{r} 2011 \\ f \end{array}$ | $\begin{array}{r} \% \\ 2011 \\ \text { versus } \\ 2010 \end{array}$ | $\begin{array}{r} \% 2011 / \\ \text { Average } 08- \\ 10 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Conference | 819 | 816 | 632 | 897 | 820 | 889 | 8 | 14 |
| Abate Fetel | 328 | 324 | 248 | 305 | 223 | 370 | 66 | 43 |
| William | 350 | 320 | 307 | 309 | 284 | 307 | 8 | 2 |
| BC/Bartlett |  |  |  |  |  |  |  |  |
| Rocha | 172 | 136 | 168 | 197 | 171 | 209 | 22 | 17 |
| Doyenne du | 135 | 126 | 82 | 116 | 94 | 103 | 10 | 6 |
| Comice |  |  |  |  |  |  |  |  |
| Guyot | 109 | 105 | 98 | 102 | 92 | 92 | -1 | -6 |
| Coscia-Ercollini | 104 | 110 | 107 | 106 | 98 | 89 | -9 | -14 |
| Blanquilla | 147 | 139 | 89 | 92 | 89 | 82 | -8 | -9 |
| Kaiser | 60 | 59 | 39 | 65 | 42 | 61 | 45 | 27 |
| Passacrassana | 29 | 25 | 21 | 19 | 15 | 18 | 15 | -5 |
| Durondeau | 9 | 7 | 6 | 8 | 6 | 7 | 8 | -1 |
| Other | 423 | 366 | 365 | 382 | 329 | 306 | -7 | -15 |
| Total: | 2684 | 2533 | 2161 | 2599 | 2264 | 2533 | 12 | 8 |

$\mathrm{f}=$ forecast
Source: WAPA

## Concentrated Apple Juice (CAJ)

In 2010, the scope of Prognosfruit was broadened to cover CAJ because of its significant impact on table apple prices in the fall. This year Franz Ennser from the Austrian company Agrana Juice Holding GmbH gave his view on the outlook for CAJ.

His major points included:

- MY2011/12 beginning stocks are extremely low at just 5,000 MT compared to 66,000 MT in MY2010/11 and 99,000 MT in MY2009/10.
- China will export more of its CAJ to the United States following the revocation of U.S. antidumping duties in November 2010. As a result less Chinese CAJ is coming to the EU.
- More of the EU CAJ imports will originate from Turkey, Serbia, and Moldova.
- MY 2010/11 has witnessed a sharp increase in CAJ prices following low world market supplies. For MY 2011/12 prices are expected to remain stable on a high level.
- Expected high prices for processing apples will support higher prices on the table apple market.

