

USDA Foreign Agricultural Service

# GAIN Report

Global Agricultural Information Network

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## Germany

**Post:** Berlin

### Prognosfruit 2016

**Report Categories:**

Fresh Deciduous Fruit

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#### Report Highlights:

On August 4 - 6, 2016, the World Apple and Pear Association (WAPA) presented the 2016 EU apple and pear crop forecast at the 40th Prognosfruit convention in Hamburg/Germany. WAPA forecasts the 2016 EU fresh apples crop at 12 million metric tons (MT). This is a decrease of 3 percent compared to the large crop in 2015. Production of fresh pears is forecast at 2.1 million MT, versus 2.4 million MT in 2015. This is a decrease of 9 percent. This forecast reflects the situation as of mid-July.

**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 at Lake Constance in Southern Germany. Since 2010, it also covers concentrated apple juice (CAJ). Prognosfruit 2016 was held August 4-6, 2016, in Hamburg/Germany, with over 300 participants from 18 countries. Prognosfruit 2017 will be held in Lleida/Spain on August 9-11, 2017.

All forecast are based on information available in mid-July.



More than 300 participants were eager to learn about crop prospects for 2016

**Abbreviations:**

- MS = EU member state(s)
- MT = metric ton(s)
- WAPA = World Apple and Pear Association

**Forecast for Apples**

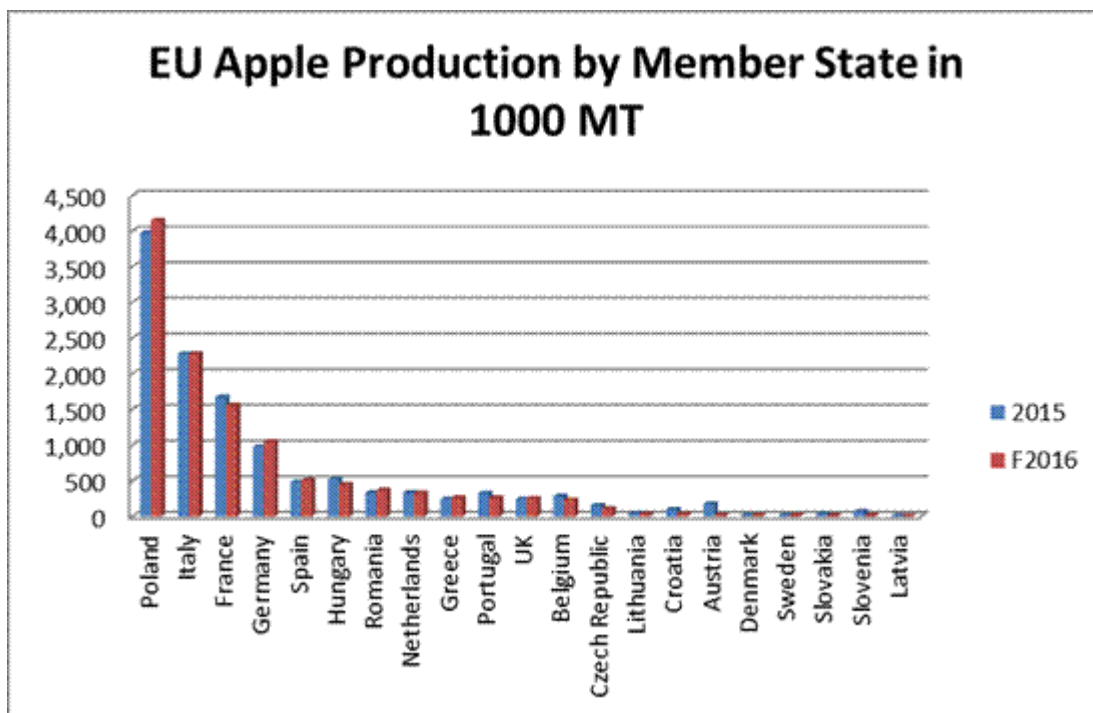
The EU crop for apples in 2016 is forecast at 12 million MT. This is a decrease of 3 percent compared to the large crop of 2015, which amounted to 12.325 million MT, but 1 percent higher than the 2013 through 2015 average and 10 percent higher than the 10year average. The forecast number includes 151,000 MT of organic apples.

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

Country	2010	2011	2012	2013	2014	2015	2016 f	% 2016 versus 2015	% 2016/ Average 13-15
Poland	1850	2500	2900	3170	3750	3979	<b>4150</b>	4	14
Italy	2179	2293	1939	2122	2456	2280	<b>2282</b>	0	0
France	1579	1701	1169	1576	1444	1674	<b>1564</b>	-7	0
Germany	835	953	972	804	1116	973	<b>1052</b>	8	9
Spain	486	507	391	464	505	482	<b>509</b>	6	5
Hungary	488	301	750	585	920	522	<b>449</b>	-14	-34
Romania	423	412	351	387	382	336	<b>371</b>	10	1
Netherlands	334	418	281	314	353	336	<b>332</b>	-1	-1
Greece	254	305	242	236	245	242	<b>263</b>	9	9
Portugal	251	265	221	284	272	329	<b>263</b>	-20	-11
UK	214	226	162	204	225	243	<b>250</b>	3	12
Belgium	288	305	220	220	318	285	<b>234</b>	-18	-15
Czech Republic	103	79	118	121	131	156	<b>113</b>	-28	-17
Lithuania	46	49	39	40	27	46	<b>38</b>	-17	1
Croatia	89	83	59	96	62	101	<b>35</b>	-65	-59
Austria	169	199	157	155	188	177	<b>22</b>	-88	-87
Denmark	21	20	18	23	26	24	<b>22</b>	-8	-10
Sweden	20	17	14	17	16	21	<b>20</b>	-5	11
Slovakia	32	33	36	42	46	40	<b>17</b>	-58	-60
Slovenia	66	73	45	56	68	71	<b>12</b>	-83	-82
Latvia	12	8	9	15	10	8	<b>8</b>	0	-27
<b>Total</b>	<b>9740</b>	<b>10746</b>	<b>10095</b>	<b>10929</b>	<b>12560</b>	<b>12325</b>	<b>12005</b>	<b>-3</b>	<b>1</b>

Source: WAPA

f = Forecast



Source: FAS/Berlin based on WAPA data  
f= Forecast

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

Variety	2012	2013	2014	2015	2016(f)	% 2016 versus 2015	% 2016/ Average 13-15
Golden Delicious	2286	2535	2677	2534	<b>2364</b>	-7	-8
Gala	1111	1204	1328	1382	<b>1329</b>	-4	2
Idared	986	1069	1192	1129	<b>1064</b>	-6	-6
Red Delicious	541	597	675	643	<b>633</b>	-2	-1
Jonagold	475	500	644	633	<b>565</b>	-11	-5
Jonagored	367	341	491	519	<b>535</b>	3	19
Shampion	423	457	494	513	<b>520</b>	1	6
Elstar	353	346	431	399	<b>394</b>	-1	1
Granny Smith	302	361	383	405	<b>390</b>	-4	2
Braeburn	264	302	321	312	<b>322</b>	3	3
Fuji/Kiku	212	311	321	338	<b>309</b>	-9	-4
Cripps Pink	144	187	249	244	<b>260</b>	7	15
Gloster	187	196	201	183	<b>193</b>	6	0
Jonathan	201	178	193	143	<b>123</b>	-14	-28
Reinette Grise du	73	121	126	134	<b>120</b>	-10	-5
Pinova	43	62	79	100	<b>90</b>	-10	12
Bramley	59	70	83	84	<b>85</b>	1	8
Boskoop	58	58	85	92	<b>71</b>	-23	-9
Morgenduft/Imperatore	53	57	74	46	<b>66</b>	44	12

Red Jonaprince	53	98	104	159	<b>52</b>	87	
Annurca	35	35	40	35	<b>35</b>	0	-5
Cox Orange	38	42	32	34	<b>29</b>	-17	-21
Stayman	12	18	14	14	<b>14</b>	-1	-9
Spartan	6	6	6	6	<b>4</b>	-34	-31
Lobo	50	30	30	31	<b>x</b>		
Cortland	40	25	25	26	<b>x</b>		
Other new varieties	350	412	459	465	<b>530</b>	14	19
Other	1373	1311	1803	1722	<b>1908</b>	1	9
<b>Total:</b>	<b>10095</b>	<b>10929</b>	<b>12560</b>	<b>12325</b>	<b>12005</b>	<b>-3</b>	<b>1</b>

f= forecast, x= no longer recorded

Note: Category “Other new varieties” includes but is not limited to: Ariane, Belgica, Cameo, Diwa, Greenstar, Honey Crunch, Jazz, Junami, Kanzi, Mariac, Rubens, Tentation, Wellant

Source: WAPA

Philippe Binard from WAPA presented the apple forecast and Helwig Schwartau from AMI, Germany reported on the outlook for MY 2016/17. Their major points were:

- If the forecast production materializes it would be less than in the previous two years but still the third largest crop since 2002.
- Harvest is expected to start at the average time in most of Europe with Germany, Hungary, and Greece possibly starting a few days earlier while France, UK, Latvia, and the Czech Republic may be delayed by a couple days.
  - Fruit quality is generally good, with the exception of some local hail damage and deformations resulting from frost.
  - The dramatic decline of apple production in Austria, Croatia, Czech Republic, Hungary, Slovakia, and Slovenia is a result of a severe frost spell on April 26-30, two weeks after blossoming. These countries will have to import apples to satisfy domestic demand. This presents a huge opportunity for Poland to export its excess volumes.
  - Apple consumption has been declining by 0.5 percent annually in recent years. Increasing domestic consumption is key.

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

Country	2015	2016	2016:2015
Austria (Steiermark)	39	42	7%
Belgium	47	41	-11%
Czech Republic	3	8	162%
Denmark	0	956	
France	96	116	20%
Germany	66	70	6%
Italy	258	262	2%
Poland	104	152	46%

Spain (Catalonia)	39	34	-13%
Switzerland	15	13	-9%
The Netherlands	47	39	-17%
United Kingdom	12	5	-56%
<b>Total</b>	<b>725</b>	<b>784</b>	<b>8%</b>

Source: WAPA

## Forecast for Pears

Production of fresh pears is forecast at 2.1 million MT, versus 2.4 million MT in 2015. This is a decrease of 9 percent compared to both: 2016 as well as the average of the three preceding years 2013-2015.

Major points presented on pears included:

- Outlook for 2016/17 marketing year is positive.
  - While pear area has been decreasing in recent years Italy, Spain, and Poland, it has increased in Belgium, the Netherlands, and Portugal.
    - Of the top ten pear producing countries, only the Netherlands, Portugal, and Hungary expect average production volumes.
    - Fruit quality is good.
    - In response to the Russian import ban, EU pear exporters successfully increased their exports to North Africa (Spain and Italy), Middle East and South America (Spain) and Asia (Belgium and the Netherlands).
    - Domestic consumption is stable.
    - The UK imports around 100,000 MT of pears from other EU member states annually. Brexit could have a significant impact on the EU pear market depending on the outcome of the exit negotiations and/or the development of the Pound/Euro exchange rate.

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

Country	2011	2012	2013	2014	2015	2016 f	% 2016 versus 2015	% 2016/ Average 13-15
Italy	934	650	726	736	764	678	-11	-9
Netherlands	336	199	327	349	349	352	1	3
Belgium	295	236	315	374	369	332	-10	-6
Spain	461	355	403	400	344	303	-12	-21
Portugal	210	115	162	203	134	135	0	-19
France	176	124	154	131	155	134	-14	-9
Poland	55	45	65	50	80	65	-19	0

Greece	36	42	32	37	60	43	-29	-2
Germany	47	34	34	45	43	36	-16	-11
Hungary	21	25	36	40	33	35	6	-4
UK	32	28	26	24	25	28	12	10
Romania	28	19	24	17	13	16	16	-14
Czech Rep	3	6	7	4	10	6	-37	-11
Denmark	5	5	6	6	6	5	-17	-17
Croatia	6	2	3	2	2	1	-41	-57
Latvia	0	0	0	1	0	1	11	-6
Slovakia	1	0	1	0	1	1	-20	-25
Slovenia	4	3	3	4	4	1	-80	-78
Sweden	2	1	1	1	1	1	0	12
<b>Total:</b>	<b>2652</b>	<b>1888</b>	<b>2327</b>	<b>2425</b>	<b>2394</b>	<b>2170</b>	<b>-9</b>	<b>-9</b>

F = forecast

Source: WAPA

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

Variety	2006	2007	2008	2009	2010	2011 f	% 2011 versus 2010	% 2011/ Average 08-10
Conference	928	693	894	951	967	918	-5	-2
Abate Fetel	404	256	304	358	333	290	-13	-13
William BC/Bartlett	332	252	283	278	283	252	-11	-10
Rocha	209	115	162	203	134	135	0	-19
Comice	107	58	83	94	87	76	-12	-13
Coscia-Ercollini	80	77	80	66	79	66	-17	-13
Guyot	96	70	80	67	74	58	-21	-21
Kaiser	60	39	54	33	45	39	-15	-13
Blanquilla	78	59	54	49	44	37	-15	-24
Passacrassana	17	17	14	11	12	12	-4	-4
Durondeau	7	5	6	6	5	4	-22	-30
Other	334	247	313	309	331	283	-14	-11
<b>Total:</b>	<b>2652</b>	<b>1888</b>	<b>2327</b>	<b>2425</b>	<b>2394</b>	<b>2170</b>	<b>-9</b>	<b>-9</b>

f= forecast

Source: WAPA