

# STATISTICAL RELEASE

# PO16

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**Agriculture statistics**

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## Expected yields of late crops, fruit and grapes in the Republic of Serbia, 2012

Data on expected yields of late crops, fruit and grapes are given as of September 1<sup>st</sup> 2012.

According to these data, expected maize production in 2012 amounts to 3503 thousand tons, which is by 45.9% less than production in the previous year. Compared to 2011, decreased production is expected referring to sunflower (by 23.1%), sugar beet (by 22.9%), soya (by 42.3%), potatoes (by 32.5%) and beans (by 41.4%).

Compared to ten-year average (2002-2011), expected production of maize decreased by 40.9%, of sugar beet by 20.6%, of sunflower by 11.2%, of soya by 28.8%, of potatoes by 31.1% and of beans by 52.3%.

Referring to fruit, in comparison with the realized production in the previous year, decreased production of apples (by 40.3%), and plums (by 37.0%) is expected. Compared to ten-year average, decreased production of apples (by 29.0%) and of plums (by 28.8%) is expected. Expected grapes production in the Republic of Serbia is by 11.7% decreased than in 2011, which is by 22.1% less, compared to ten-year average production.

Starting from 1999 the Statistical Office of the Republic of Serbia has not at disposal and may not provide available certain data relative to AP Kosovo and Metohia and therefore these data are not included in the coverage for the Republic of Serbia (total).

Territorial distribution has been done in accordance with the Regulation on Nomenclature of Statistical Territorial Units ("Official Gazette of RS", No. 109/09 and 46/10).

Preliminary data on late crops harvest and production of fruit and grapes in 2012 will be published at the end of November.

### 1. Expected production of late crops

	Republic of Serbia	Serbia – North			Serbia – South			
		Total	Belgrade region	Vojvodina region	Total	Region of Sumadija and West Serbia	Region of South and East Serbia	Region of Kosovo and Metohia
<b>Maize</b>								
Sowing area, ha	1275888	811657	54372	757285	463921	250873	213048	...
Yield per ha, kg	2745	2912	2200	2963	2457	2600	2288	...
Production, t	3502846	2363184	119604	2243580	1139662	652226	487436	...
Index, 2010=100	54,1	51,1	53,5	50,9	61,6	59,1	65,3	...
<b>Sugar beet</b>								
Sowing area, ha	65271	64498	3545	60953	328	192	136	...
Yield per ha, kg	33329	33642	37397	33423	17055	18135	15529	...
Production, t	2175422	2169828	132574	2037254	5594	3482	2112	...
Index, 2010=100	77,1	77,1	202,4	74,1	65,1	82,0	48,5	...
<b>Sunflower</b>								
Sowing area, ha	169129	152385	1671	150714	16744	2167	14577	...
Yield per ha, kg	1965	2011	1830	2013	1547	1480	1557	...
Production, t	332336	306436	3058	303378	25899	3207	22692	...
Index, 2010=100	76,9	75,8	72,7	75,8	93,4	67,3	98,8	...
<b>Soya</b>								
Sowing area, ha	163594	154612	3810	150802	8982	8101	881	...
Yield per ha, kg	1555	1578	1764	1574	1145	1099	1568	...
Production, t	254309	244020	6720	237300	10289	8907	1382	...
Index, 2010=100	57,7	57,8	60,3	57,7	56,0	53,7	77,2	...
<b>Potatoes</b>								
Sowing area, ha	75409	21499	4914	16585	53910	30911	22999	...
Yield per ha, kg	7979	10480	7982	11220	6982	8135	5431	...
Production, t	601686	225308	39224	186084	376378	251460	124918	...
Index, 2010=100	67,5	69,3	80,3	67,3	66,5	63,9	72,3	...
<b>Beans <sup>1)</sup></b>								
Sowing area, ha	19084	6693	1372	5321	12391	5756	6635	...
Yield per ha, kg	698	802	886	780	642	683	605	...
Production, t	23142	6049	1475	4574	17092	5509	11583	...
Index, 2010=100	58,6	52,2	52,1	52,3	61,2	57,8	63,0	...

<sup>1)</sup> Sowing area and yield per ha refer to main crop, while production represents main crop and sub-crop together.

## 2. Expected production of fruit and grapes

	Republic of Serbia	Serbia – North			Serbia – South			
		Total	Belgrade region	Vojvodina region	Total	Region of Sumadija and West Serbia	Region of South and East Serbia	Region of Kosovo and Metohia
<b>Apples</b>								
Number of fertile trees	16659267	7419988	1330859	6089129	9110439	4204484	4905955	...
Yield per tree, kg	9,5	10,0	7,2	10,6	9,3	9,9	8,7	...
Production, t	158521	74190	9579	64611	84330	41679	42651	...
Index, 2010=100	59,7	56,7	42,0	59,8	62,5	67,6	58,3	...
<b>Peers</b>								
Number of fertile trees	4332531	1401090	250203	1150887	2931441	1431959	1499482	...
Yield per tree, kg	10,0	10,1	10,4	10,0	10,0	8,7	11,2	...
Production, t	43346	14134	2595	11539	29212	12436	16776	...
Index, 2010=100	66,4	76,2	51,7	85,3	62,5	72,8	56,5	...
<b>Plums</b>								
Number of fertile trees	41049835	4174684	1510476	2664208	36851151	24294501	12556650	...
Yield per tree, kg	8,9	12,5	12,0	12,7	8,5	7,2	11,1	...
Production, t	366672	52049	18120	33929	314453	175575	138878	...
Index, 2010=100	63,0	63,1	60,6	64,6	63,0	58,2	70,2	...
<b>Walnuts</b>								
Number of fertile trees	1673840	476864	120099	356765	1196976	619884	577092	...
Yield per tree, kg	8,8	10,2	9,1	10,6	8,2	5,5	11,2	...
Production, t	14718	4878	1087	3791	9839	3383	6456	...
Index, 2010=100	61,5	66,8	58,4	69,6	59,2	48,7	66,6	...
<b>Vineyards</b>								
Number of fertile grapevines	265924591	48553207	8338600	40214607	217371384	72094803	145276581	...
Yield per vines, kg	1,1	1,3	1,3	1,4	1,0	1,1	1,0	...
Production, t	286961	65218	10656	54562	221743	77303	144440	...
Index, 2010=100	88,3	75,8	68,3	77,5	92,8	85,2	97,5	...

### Methodological notes:

Data in this statistical release are obtained on the basis of the Report on expected yields of late crops, fruit and grapes (PO-33-Ia, PO-33-1b).

Companies and agricultural cooperatives complete the report, based on their own records, while regarding family holdings, statistical estimations are performed according to the areas (one cadastral municipality or several of them).

Sowing area is taken to be the area where production of mayor late crops is expected, yield per ha is estimated according to plants appearance, age, density, etc, also considering agro-technical measures and weather conditions. Expected yield of fruit/ grapes is estimated per fertile grapevine.

While doing the estimation, it is supposed that conditions for production will be regular in the forthcoming period of sowing.

Interested users can find short Methodology of crop production statistics on the website of SORS:

<http://webrzs.stat.gov.rs/WebSite/userFiles/file/Poljoprivreda/smet/SMET008110C.pdf>.