

# 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, 2013

Data on expected yields of late crops, fruit and grapes are given as of September 1<sup>st</sup> 2013.

According to these data, expected maize production in 2013 amounts to 5730 thousand tons, which is by 62.2% more than production in the previous year. Compared to 2012, increased production is expected referring to sugar beet (by 23.2%), sunflower (by 36.5%), soya (by 39.6%), potatoes (by 27.7%) and beans (by 14.3%).

Compared to ten-year average (2003-2012), expected production of maize increased by 0.2%, of sugar beet by 3.9%, of sunflower by 30.4%, of soya by 8.6%, while production of potatoes decreased by 12.1% and of beans by 32.7%.

Referring to fruit, in comparison with the realized production in the previous year, expected is increased production of apples (by 68.7%), and plums (by 90.6%). Compared to ten-year average, increased production of apples (by 30.2%) and of plums (by 39.6%) is expected. Expected grapes production in the Republic of Serbia is by 31.5% increased than in 2012, which is by 2.4% less, compared to ten-year average production.

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 2013 will be published at the end of November.

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).

### 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 Metohija
<b>Maize</b>								
Sowing area, ha	1196632	737864	52688	685176	458768	247068	211700	...
Yield per ha, kg	4788	5497	4856	5546	3648	4024	3209	...
Production, t	5729668	4056115	255860	3800255	1673553	994185	679368	...
Index, 2012=100	162,2	169,2	224,1	166,4	147,4	159,5	132,7	...
<b>Sugar beet</b>								
Sowing area, ha	62934	62595	2458	60137	339	180	159	...
Yield per ha, kg	45597	45730	43413	45825	21006	20256	21855	...
Production, t	2869621	2862500	106710	2755790	7121	3646	3475	...
Index, 2012=100	123,2	123,2	104,5	124,1	150,6	124,2	193,8	...
<b>Sunflower</b>								
Sowing area, ha	189345	172792	1931	170861	16553	2470	14083	...
Yield per ha, kg	2638	2682	2242	2687	2176	2137	2183	...
Production, t	499521	463497	4329	459168	36024	5278	30746	...
Index, 2012=100	136,5	136,1	136,0	136,1	141,4	139,3	141,8	...
<b>Soya</b>								
Sowing area, ha	160765	151868	4411	147457	8897	8115	782	...
Yield per ha, kg	2438	2462	2573	2459	2020	2030	1911	...
Production, t	391877	373908	11351	362557	17970	16475	1495	...
Index, 2012=100	139,6	140,1	181,6	139,2	129,9	128,9	141,5	...
<b>Potatoes</b>								
Sowing area, ha	76000	20591	4412	16179	55409	30622	24787	...
Yield per ha, kg	9708	13475	10387	14317	8308	10226	5938	...
Production, t	737799	277470	45828	231642	460329	313134	147195	...
Index, 2012=100	127,7	131,7	171,7	125,9	125,3	129,8	116,7	...
<b>Beans <sup>1)</sup></b>								
Sowing area, ha	17953	6031	1194	4837	11922	5021	6901	...
Yield per ha, kg	1709	1380	1	1	1875	1	2	...
Production, t	30676	8320	1513	6807	22355	6728	15627	...
Index, 2012=100	114,3	129,9	99,0	139,6	109,4	88,0	122,1	...

<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 Metohija
<b>Apples</b>								
Number of fertile trees	18526319	9186650	1478870	7707780	9339669	4326794	5012875	...
Yield per tree, kg	16,3	17,9	13,0	18,9	14,6	15,2	14,1	...
Production, t	301404	164829	19212	145617	136575	65838	70737	...
Index, 2012=100	168,7	182,0	160,7	185,3	154,9	165,1	146,5	...
<b>Peers</b>								
Number of fertile trees	4559900	1453483	240297	1213186	3106417	1424842	1681575	...
Yield per tree, kg	15,7	17,7	15,7	18,1	14,8	12,9	16,4	...
Production, t	71657	25765	3770	21995	45892	18349	27543	...
Index, 2012=100	183,2	207,0	157,3	218,8	172,1	164,4	177,7	...
<b>Plums</b>								
Number of fertile trees	40118781	3954596	1236661	2717935	36164185	23762117	12402068	...
Yield per tree, kg	18,6	27,5	27,5	27,5	17,6	17,7	17,4	...
Production, t	746031	108847	34008	74839	637184	421298	215886	...
Index, 2012=100	190,6	217,0	218,6	216,2	186,7	203,0	161,4	...
<b>Walnuts</b>								
Number of fertile trees	1668951	449967	104807	345160	1218984	606262	612722	...
Yield per tree, kg	14,8	17,0	20,1	16,0	14,0	9,0	19,0	...
Production, t	24739	7640	2102	5538	17098	5449	11649	...
Index, 2012=100	166,1	162,2	185,2	154,9	167,9	150,2	177,7	...
<b>Vineyards</b>								
Number of fertile grapevines	245344883	42922088	7061000	35861088	202422795	67085252	135337543	...
Yield per vines, kg	1,4	2,1	2,6	2,0	1,3	1,1	1,3	...
Production, t	346386	91417	18351	73066	254970	75119	179851	...
Index, 2012=100	131,5	142,9	192,6	134,2	127,8	112,8	135,4	...

### 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-33-1a, PO-33-1b).

Enterprises 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: [www.stat.gov.rs/](http://www.stat.gov.rs/)