

STATISTICAL RELEASE

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Forestry statistics

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Damages to forests, 2015

- Republic of Serbia -

Methodological notes

The Report on damages to forests in the Republic of Serbia is issued annually and it is based on the forestry surveys, conducted by the Statistical Office of the Republic of Serbia. Data are provided by public enterprises dealing with forestry: "Srbijasume" and "Vojvodina sume", as well as public enterprises of national parks and units that are parts of other enterprises and cooperatives engaged in forestry. Data on damages to forests are collected by types of forests and by causes of damages and are expressed in m³, regarding the felled timber volume and in ha, when referring to the surface area. Felled timber volume refers to damaged volume, measured on the tree – stumps, still in the upright position, while area that has been damaged is calculated either by geodesy measures or (the most frequently) by estimating.

Regarding the state forests, the following sorts of damages have been recorded: damages caused by man, damages caused by insects, damages caused by game and domestic animals, damages by natural inclemencies, damages caused by plant diseases and damages caused by fire. Damages caused by fire are expressed regarding both state and private forests and presented are the fired areas (ha) and damaged timber volume (m³).

1. Damages to state forests

	Republic of Serbia					
	Total	Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
2014	121867	668	2133	81697	37369	...
Felled timber volume, m ³						
2015						
Felled timber volume, m³	189201	873	5289	83970	99069	...
Area, ha	9821	12	1186	4506	4117	...
Damages caused by man, m³	24393	678	2281	5817	15617	...
Area, ha	2340	11	140	727	1462	...
Damages caused by insects, m³	32680	-	-	32573	107	...
Area, ha	1818	-	14	1802	2	...
Damages caused by game and domestic animals, m³	-	-	-	-	-	...
Area, ha	42	-	42	-	-	...
Damages by natural inclemencies, m³	116431	195	3008	29883	83345	...
Area, ha	4653	1	836	1732	2084	...
Damages caused by plant diseases, m³	13218	-	-	13218	-	...
Area, ha	280	-	154	126	-	...
Damages caused by fire, m³	2479	-	-	2479	-	...
Area, ha	688	-	-	119	569	...
Number of fires	47	-	-	31	16	...

2. Damages caused by fire

	Republic of Serbia					
	Total	Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
2014	10256	14	32	855	9355	...
Damaged timber volume, m ³						
2015						
Fired area, ha	827	-	-	219	608	...
Damaged timber volume, m ³	5059	-	-	2479	2580	...
Number of fires	47	-	-	31	16	...
State forests						
Fired area, ha	688	-	-	119	569	...
Damaged timber volume, m ³	2479	-	-	2479	-	...
Number of fires	47	-	-	31	16	...
Private forests						
Fired area, ha	139	-	-	100	39	...
Damaged timber volume, m ³	2580	-	-	-	2580	...

3. Structure of illicitly felled timber in state forests, 2015

	Republic of Serbia					
	Total	Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Total	22892	670	1823	5705	14694	...
Broadleaves	21337	670	1823	4739	14105	...
Industrial and technical wood	4250	21	128	570	3531	...
Fuel wood	16150	557	1597	3876	10190	...
Refusal	937	92	168	293	384	...
Conifers	1555	-	-	966	589	...
Industrial and technical wood	869	-	-	855	14	...
Fuel wood	71	-	-	62	9	...
Refusal	615	-	-	49	566	...

Notes:

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 Metohija and therefore these data are not included in the coverage for the Republic of Serbia (total).

Total damages in state forests of the Republic of Serbia in 2015, expressed in timber volume, amounted to approximately 189.000 m³, out of which, about 24.000 m³ were damages caused by man. Natural inclemencies (wind, rain, hail, snow) caused damages of approximately 116.000 m³ of the timber volume, which was about 62% of the total damages in state forests. During 2015, 47 cases of fire in state forests were recorded and damaged timber volume was 2.479 m³. Damaged timber volume in private forests amounted to 2.580 m³. In 2015, in state forests, plant diseases caused damages of approximately 13.000 m³.