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BULLETIN

Forestry in the Republic of Serbia,
2018

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Preface

The Statistical Office of the Republic of Serbia publishes the data on forestry (2017) and hunting (2017) for the Republic of Serbia, pursuant to the Decision on the Programme of Statistical Surveys adopted by the Federal Assembly of the Federal Republic of Serbia („Official Journal“ No 54/01). The data presented for the Republic and provinces (starting from 1999 without data for Kosovo and Metohia) are grouped in six chapters: Forestry Enterprises, Growing Stock, Forest Exploitation, Forest Growing and Tending, Forest Protection, Hunting Industry.

The first chapter presents general data on forestry development, number of employees, by months and activities, number and area of buildings and dwellings, roads (forest and public roads), transport means and machinery, afforestation and forest exploitation, as well as production and sale of forest assortments.

The chapter “Growing Stock” presents data on forest areas, wood volume and increment (natural growth) – by ownership, stands structure, stands naturalness, stands origin, stands degradation degree, stands composition, tree species stands and tree species. Data on growing stock have been taken from the national inventory of forests in Serbia in 2007, in addition of which shown are also data on changes in forest areas.

The third chapter “Forest Exploitation” presents data on felled wood volume by fellers, wood volume in forests and outside forests, then data on felling and production of forest assortment on plantations and intensive plantations utilization of secondary forest products in state-owned forests, state-owned forests grazing, production and sale of forest assortments in state-owned forests.

The chapter entitled “Forest growing and tending” presents data on artificial afforestation, repair planting, growing and tending of plantations and intensive plantings, as well as data on the number of seedlings used for plantations and intensive plantings growing, data on forest tending and reclamation.

The chapter “Forest protection” encloses data on the consumption of forest protection preparations, data on damages to state-owned forests (felled wood volume, m³), then damages – by forest types (area, ha), and damages caused by fire (area burned and damaged wood stock).

The Chapter “Hunting” presents data on workers in hunting enterprises, data on hunting cooperatives and facilities, hunting grounds and number of game, on the number of permanently protected species of game and on the number of game shot.

Detailed guidelines on certain data and characteristics are presented in the Methodological explanations.

In Belgrade, 2019

Director
Dr Miladin Kovačević

Content

Preface	3
Methodological explanations.....	7
1. Forest enterprises	
1.1. Employees in forest enterprises in the Republic of Serbia, by months and activities	14
1.2. Buildings of forest enterprises in the Republic of Serbia	14
1.3. Roads in state-owned forests in the Republic of Serbia	14
1.4. Transport means and machines in forestry in the Republic of Serbia	15
2. Growing stock	
2.1. Forest stock – by ownership, 2007	18
2.2. Growing stock – by stands structure, 2007	18
2.3. Growing stock – by stands naturalness, 2007	18
2.4. Growing stock – by stands origin, 2007	19
2.5. Growing stock – by stands degradation degree, 2007	20
2.6. Growing stock – by stands composition, 2007	21
2.7. Growing stock – by tree species stands, 2007.	22
2.8. Growing stock – by tree species, 2007	24
2.9. Changes in forest areas	28
3. Forest exploitation	
3.1. Felled trees, by fellers (in forests and outside forests), 2018	34
3.2. Trees felled in forests – total, 2018	37
3.3. Trees felled in forests – government sector, 2018	42
3.4. Trees felled outside forests, 2018	47
3.5. Felling and production of forest assortments on plantations and intensive plantings in the Republic of Serbia	47
3.6. Utilization of secondary forest products from state-owned forests, 2018	48
3.7. State-owned grazed forests, 2018	48
3.8. Forest assortments produced in state-owned forests, 2018	49
3.9. Sale of forest assortments produced in state-owned forests, 2018	50
4. Forest growing and tending	
4.1. Artificial (conventional) afforestation and repair planting in the Republic of Serbia	52
4.2. Artificial (conventional) afforestation and repair planting in the Republic of Serbia government sector	– 54
4.3. Growing and tending of plantations and intensive plantings in the Republic of Serbia	56
4.4. Seedlings used for growing of plantations and intensive plantings in the Republic of Serbia	56
4.5. Forest tending and reclamation in the Republic of Serbia	56
5. Forest protection	
5.1. Damages to state-owned forests	60
5.2. Damages to forests in the Republic of Serbia, by forest types	62
5.3. Damages caused by fire to forests in the Republic of Serbia	63
5.4. Preparations consumed for forest protection	63
6. Hunting	
6.1. Employees in hunting enterprises in the Republic of Serbia	66
6.2. Hunting buildings and facilities in the Republic of Serbia	66
6.3. Hunting grounds in hunters in the Republic of Serbia	66
6.4. Number of game in the Republic of Serbia	67
6.5. Number of permanently protected game in the Republic of Serbia	67

Methodological explanations

Data sources

Data on employees are taken from the monthly report SUM-22.

Data on buildings, roads and transport means and machines of forest enterprises are obtained from the report SUM-61.

Data on forest growing stock are taken from the Ministry of Agriculture, Forestry and Water Supply – Forest Administration.

Data on changes in forest areas are obtained by regular three-year report SUM-13.

Data on felled wood volume and the utilization of forest products, forest growing and tending, as well as on forest protection are collected by regular annual surveys SUM-21, SUM-23, SUM-41 and SUM-42, according to data from the existing records of forest enterprises.

Data on wood volume felled in private forests are partially based on the data obtained from delivered permits for felling, and mostly from estimations.

The reports for the government and private sector are those from JP “Srbijasume”, JP “Vojvodina – Sume” and other enterprises which principal or secondary activity is forestry.

Data on the production and sale of forest assortments are derived from monthly reports (SUM-22) of forest and other enterprises engaged in the production of forest assortments, and are based on respective bookkeeping records.

Data on hunting are collected by means of the report LOV-11 and obtained from hunting associations, enterprises, forest enterprises and the administration authorities having their own hunting grounds. They are mainly based on estimations.

Coverage and comparability

Data on forest enterprises, growing stock, felling, forest growing and tending, and hunting cover all enterprises in the government sector which principal and secondary activity is forestry.

Data on the production of forest assortments cover the production of enterprises engaged in permanent production of forest assortments, whether forestry or any other economic activity (industry, agriculture, etc.) is their principal activity.

The sale of forest assortments covers the sale from the government sector.

Data on the production of secondary forest products cover the production in state-owned forests.

Similarly, data on forest protection cover only state-owned forests.

Exceptionally, data on damages to forests caused by fire refer to forests in both sectors of ownership.

Explanations on certain concepts and characteristics

Forest enterprises

Number of units in forestry, as pure activities, represents the total number of enterprises in which forestry appears as their principal activity or as a part of an enterprise in a non-forestry enterprise.

Employees represent the annual average of employees. Covered are all employees who establish for an employment relationship for a period of time not determined in advance (indefinite period of time) and employees who establish employment relationship for a definite period of time (seasonal work) according to the general act of the enterprise.

Fixed assets are shown as recorded in business books of enterprises, i.e. in principle according to the value they have been purchased for.

The concept *other buildings* covers: nurseries' buildings, desiccation facilities, storage buildings, sheds and other facilities not individually specified. The presented data refer only to those buildings which have not been completely finished up to 31 December.

Buildings in construction are not taken into account.

Forest roads cover only permanent forest roads.

Public roads include all other roads crossing forests or alongside forests. Modern roads are roads having a carriage which surface is of asphalt, concrete or stone blocks.

As *rigid forest roads with base* presented are roads having a rigid lower layer (stone or gravels). Under roads without a base (flexible forest roads) shown are roads without a rigid lower layer. Flexible forest roads cover earth roads that can be reinforced by a wooden layer in form of slats.

As *transport means* presented are existing transport means as of 31 December.

Forest growing stock

Forest is any area spanning more than 0.05 ha, covered with forest trees serving for the production of forest assortment, and having a protective function or special purpose whatever the canopy cover and tree height (high forests - uneven-aged and even-aged, coppice forest and other forest categories).

Clearings, small open areas, roads, springs and other open areas in forests which can be closed by growing trees on edges – are defined as forest.

Forests are also taken to be all open space, i.e. unstocked areas due to clear-cutting as part of forest management practice, then due to illicit cutting, deforestation and forest degradation and various natural disasters.

Tree alleys, parks in inhabited areas, forest nurseries and groups of forest trees spanning less than 5 Ares – are not defined as forest.

Are not considered a forest pastures covered with trees if they are principally intended for grass production or grazing.

Similarly, forests do not cover old felling sites, burned areas, degraded and deforested forests, beech forests, shrubs, bushes and maquis if due to long use for livestock breeding they took the properties of pastures or other agricultural crops.

Pure stands are stands in which 90% of trees in the canopy are of single species.

Mixed stands are stands which canopy is made of different tree species.

Mixed stands are any stands in which more than 10% of trees, beside the basic species, in the canopy are of different species.

In mixed stands, the area is shown for the whole stands, not individually, i.e. by tree species it is made of.

Forest exploitation

Gross volume includes felled technical, industrial wood, fuel wood and residues, as well as losses due to cutting (stumps, small branches, rotten wood), i.e. the total volume of standing trees, measured in standing position (overbark).

Technical wood is wood which, because of its physical and chemical properties, intended for industrial use and various technical purposes: saw logs, other wood for mechanical processing, pulpwood, tannin wood, wood for dry distillation, pine stumps, pit props, power-line and telephone poles, small technical wood (chips and particles), other round wood, sleepers and other trimmed and split wood.

Fuel wood is wood intended for heating or for the production of charcoal.

Wood residues include all parts of wood that remain unusable after felling (stumps, small branches and rotten wood). Under forest enterprises shown are enterprises entrusted with forest management and felling.

Fellers inside and outside woods are: forest organizations, enterprises in wood industry, other enterprises and citizens (individually).

Forest organisations are those enterprises which principal activity is forestry.

Enterprises in wood industry are those enterprises not being incorporated in forest enterprises but having own forests.

Other enterprises are those enterprises which principal activity is other than forestry, fell trees occasionally, usually for own use.

Under *citizens* expressed are individual producers of wood which get supplies of wood from state-owned or private forests (sale of wood in forests, standing stock).

It also includes illicit felled trees.

High even-aged forests are forests with tall trees, mainly of seed origin, as well as forests artificially grown forests and cultures in which trees are of approximate height and age class. They are the result of consecutive felling (exceptionally after clear cuttings), when trees are cut several times consecutively, usually every 20 year.

High uneven-aged forests are forests originated mainly from seeds, in which felling and regeneration are done permanently on the whole area, so that the trees are of different age classes and heights, mixed structure, individual or group. High uneven-aged forests include forest of the type „group selection management“.

Coppice forests are forests originated from sprouts and stump sprouts.

Other categories of forests involve: bushes, maquis, shrubs and beech forests.

Bushes are degraded forest of small and undersized trees used for grazing.

Shrubs are degraded forests where shrubs are dominant.

Beech forests are forests used primarily for lopping off of foliage for livestock forage.

Average felled trees outside forests include wood volume of trees felled on an area of less than 5 Ares, as well as trees felled in tree alleys, orchards, meadows, pastures, etc.

Produced forest assortments involve the whole production of assortments in state-owned forests, so-called first felling stage.

State-owned grazed forests are forests in which livestock is regularly put out to pasture, whatever the number and species and whether a permit is delivered by competent authorities for grazing or not (illicit).

If the livestock penetrates accidentally, individually and rarely into the forest, the forest is not counted as grazed forest.

Growing and tending of forests

Plantation afforestation is afforestation using selected fast growing planting material, i.e. high yield, and modern agricultural techniques.

Forest tending involves works in preserved forests aiming at maintaining or improving tree quality.

Forest reclamation involves works in degradation forests, bushes and maquis aiming at meliorating the mentioned forms of degraded forests.

Tending of natural new growths and crops involves: weed removal, digging up, nutrition, spraying, etc.

Clearing is a tending measure by which all trees are removed from a forest, which are not supposed to remain in it (for any reason), excluding those that induce thinning.

Clearing is a process of facilitating, in the early age of forests, the basic structure and makes more space between the stands and removing excessive trees to ensure the health of forests as well as all windbreakers, overturned trees, trees infected by insects and fungi, burned trees, undergrowth, etc. which due to low quality of logs have not been removed in regular felling.

Clearing is performed through the whole stand rotation, but do not match in terms of time with thinning because it is organised from thinning to thinning and when necessary.

Thinning is the principal tending measure for forests.

The objective of thinning is to ensure, by felling – tending, the development of the best trees, in genetics and technical terms, i.e. the largest wood volume and best quality of stands, while clearing is also performed occasionally in between thinning, which is to a certain extent the result of planning so that its frequency is more or less the same with intensive management.

Enrichment planting with coniferous and valuable broadleaved trees means the introduction of coniferous and valuable broadleaved trees for their enrichment, i.e. increase of their economic value.

Soil tending includes drainage, irrigation, land preparation for natural rejuvenation of stands and artificial afforestation (by seeding and planting).

Repair planting means the afforestation of minor open areas in forests with tree species of which stands are composed of.

Repair planting should not be confused with afforestation of barren land inside forests because the former refers to repair planting in open areas where there is dead trees or trees have been removed in any way, and the latter refers to the afforestation of barren land inside forests where there is no fresh traces of dead and removed trees.

Conversion is the conversion of coppice forests into high forests.

Resurrection is a reclamation measure cutting small shrubs for the regeneration of forest through vegetation.

Reconstruction is a reclamation measure consisting of performing clear cutting in a certain area of a forest, and afforesting subsequently the area in question.

Under afforestation shown is the total area, and under other works the reduced area.

Felling site is an area where clear cutting is performed for the purpose of natural or artificial forest regeneration.

Barren land is barren land with no trees, whether being rocky soils, barren grounds, quicksand, salt lands, etc.

Rocky soils and barren grounds are poorly productive land, whether covered with little vegetation or not.

Quicksand is sandy land which sand moves or is calmed down with other crops that are to be replaced by a forest.

Salt land is salty, poorly productive land, which can be economically used only with stronger agricultural techniques or by afforestation.

Data on quicksand and salt land in this bulleting are presented together.

Eroded land is land from which the fertile layer of soil and vegetation are worn away, partially or completely, due to the destructive effect of atmospheric water or wind, hence is poor and unsuitable for crop growing.

Agricultural land is land normally utilized in agriculture, which, due to its low productivity, generally flooded abandoned pastures, is used for afforestation, particularly for poplar growing.

Forest protection

Illicit felling is any felling occurring in a state-owned forest without the authorization of competent authorities.

Presented are data on gross felled wood volume.

Theft of forest assortments is any illegally appropriated tree, i.e. produced forest assortment in a state-owned forest. Presented are data on the effective volume of stolen wood.

Illicit grazing is livestock grazing on forest land without the authorization of competent authorities.

Illicit occupation of land is any illicit occupation of state-owned land (usurpation).

Other damages caused by man covers: bark removal, trimming, crushing forest new growth, etc.

Under *damage caused by fire, insects, game, domestic animals, natural disasters and plant diseases* presented are only data on wood volume which had to be cut because of the damage.

Insecticides are preparations used to control insects.

Fungicides are preparations used to control fungi.

Herbicides are preparations used to control weed.

Hunting

Hunting buildings and facilities refer only to buildings and facilities existing as of 31 December.

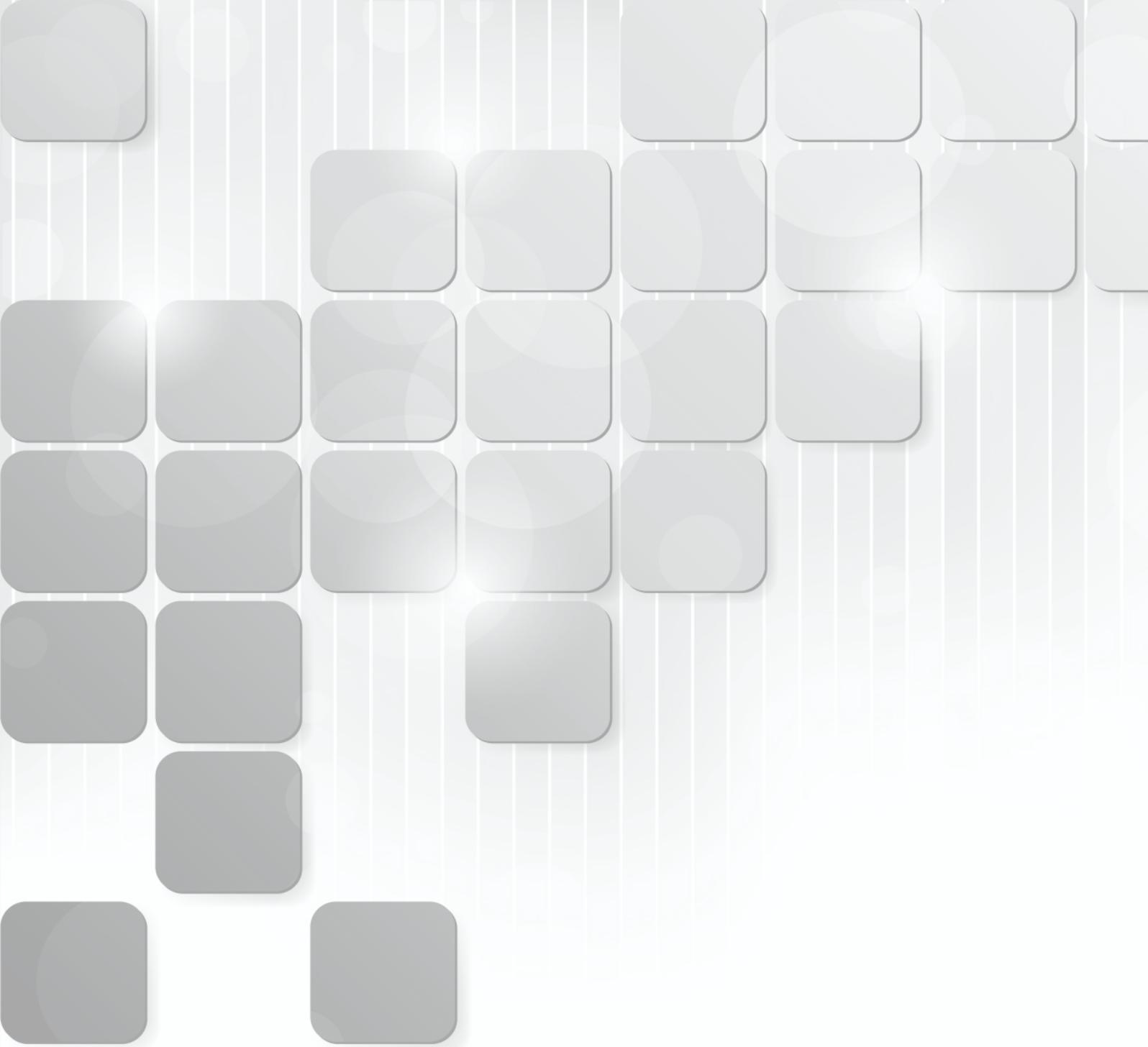
Buildings and facilities in the course of construction are not counted.

Number of game is established by counting game and estimating the number of game as of 1 April of the current year.

Game shot refers to total game shot, i.e. caught and game shot for the purpose of regulating the number of game.

Symbols

- = no occurrence of event
- ... = data not available
- Ø = average
- 1) = footnote
- 0 = value not zero by less than 0,5 of the unit
- 0,0 = value not zero by less than 0,05 of the unit
- () = incomplete or insufficiently estimated data



Forest enterprises

1.1. Employees in forest enterprises in the Republic of Serbia, by months and activities

	Annual average	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
2016 ¹⁾	4995	5021	5027	5010	4997	5000	4998	4990	4994	4995	4995	4995	4923
2017 ¹⁾	4957	4948	4930	4923	4984	4995	4959	4969	4957	4956	4963	4953	4955
2018	4814	4939	4951	5010	4951	4936	4926	4933	4942	4951	4913	4904	3417
Forestry	3285	3323	3338	3502	3310	3361	3358	3372	3356	3367	3332	3336	2466
Forest growing and tending	1398	1418	1377	1514	1372	1432	1426	1440	1423	1431	1451	1447	1042
Forest exploitation	1887	1905	1961	1988	1938	1929	1932	1932	1933	1936	1881	1889	1424
Other activities	1529	1616	1613	1508	1641	1575	1568	1561	1585	1584	1581	1568	951

¹⁾ Data on the production and sale of forest assortment are taken from regular services (monthly report) of forest enterprises in government sector.

1.2. Buildings of forest enterprises in the Republic of Serbia

	Administration-residential buildings				Forest wardens' cabins				Workers' barracks		Other buildings ¹⁾	
	Buildings		Dwellings		Buildings		Dwellings					
	Number	m ²	Number	m ²	Number	m ²	Number	m ²	Number	m ²	Number	m ²
2016	195	31759	113	8171	188	14210	127	5712	86	7609	297	37291
2017	210	29478	83	17208	234	17208	136	9870	68	5006	269	36828
2018	230	32144	95	7916	223	17366	98	7694	86	8309	250	30189
SRBIJA – SEVER	69	11151	4	350	41	3210	25	1930	31	4507	74	11892
Beogradski region	5	800	-	-	5	350	5	350	5	200	5	720
Region Vojvodine	64	10351	4	350	36	2860	20	1580	26	4307	69	11172
SRBIJA – JUG	161	20993	91	7566	182	14156	73	5764	55	3802	176	18297
Region Šumadije i Zapadne Srbije	115	14251	84	7006	119	10709	60	4984	29	2174	128	12569
Region Južne i Istočne Srbije	46	6742	7	560	63	3447	13	780	26	1628	48	5728
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...	...

¹⁾ Included are: desiccation facilities, storage facilities, sheds and other facilities not individually specified.

1.3. Roads in state-owned forests in the Republic of Serbia

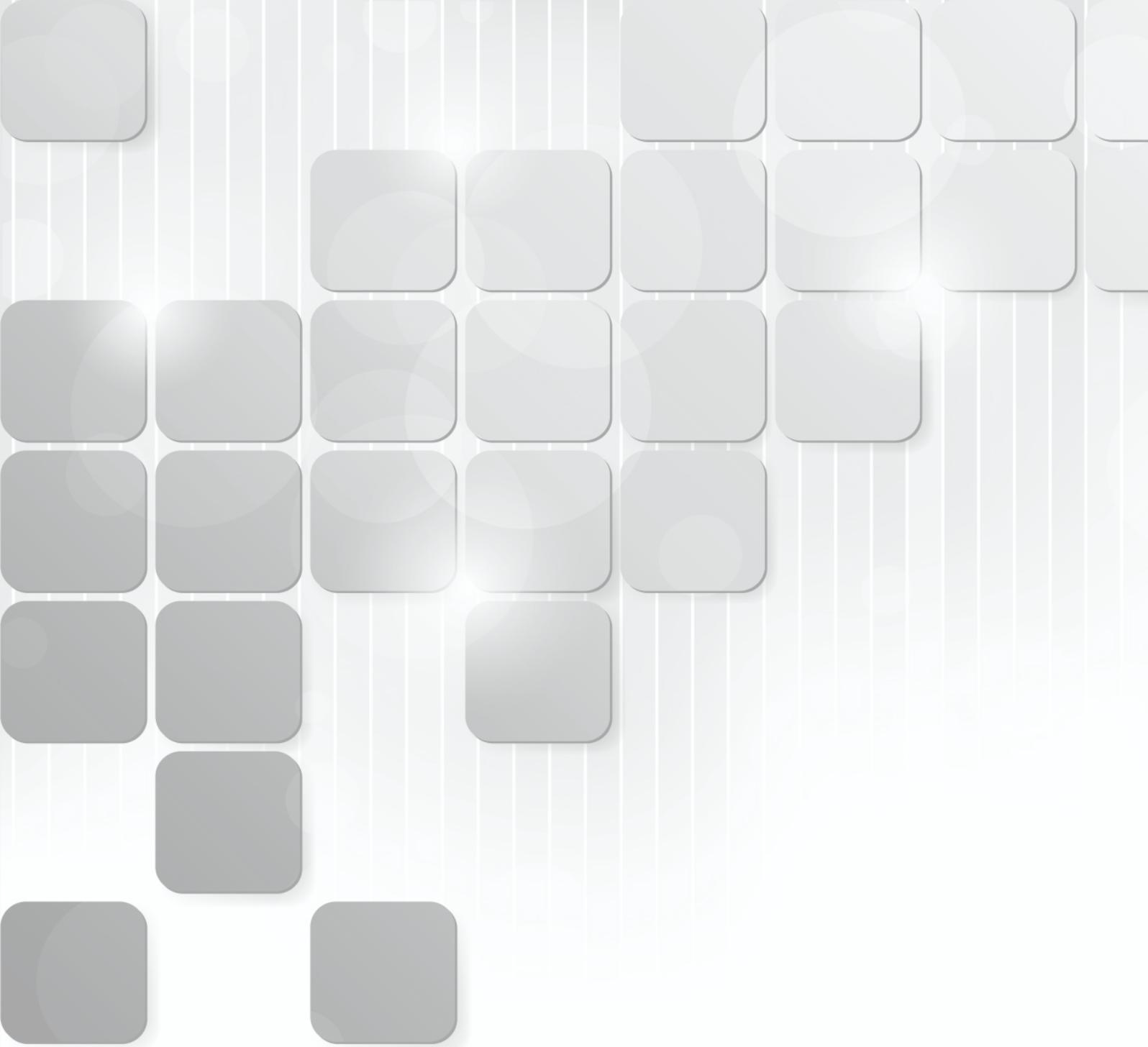
	Forest roads				Public roads			
	Total	Modern	Flexible	Rigid	Total	Modern	Flexible	Rigid
	km				km			
2016	24071	65	4628	19378	1946	118	39	1789
2017	24582	272	5121	19189	1865	139	1717	9
2018	24931	70	4838	20023	2027	61	1733	233
SRBIJA – SEVER	20002	27	2846	17129	1911	28	1682	201
Beogradski region	59	6	23	30	-	-	-	-
Region Vojvodine	19943	21	2823	17099	1911	28	1682	201
SRBIJA – JUG	4929	43	1992	2894	116	33	51	32
Region Šumadije i Zapadne Srbije	3406	-	1367	2039	116	33	51	32
Region Južne i Istočne Srbije	1523	43	625	855	-	-	-	-
Region Kosovo i Metohija	...	...	...	...	...	...	...	...

1.4. Transport means and machines in forestry in the Republic of Serbia (part I)

	Trucks		Tractors				Truck and tractor trailers		Cable system
			Total		Domestic				
	Number	kw	Number	kw	Number	kw	Number	kw	Number
2016	73	9639	258	8907	136	3437	199	21	-
2017	123	19562	286	11118	152	4333	140	27	-
2018	111	14948	276	10396	140	3843	152	41	-
SRBIJA – SEVER	31	3492	195	6478	82	1365	117	34	-
Beogradski region	7	207	35	240	12	64	21	5	-
Region Vojvodine	24	3285	160	6238	70	1301	96	29	-
SRBIJA – JUG	80	11456	81	3918	58	2478	35	7	-
Region Šumadije i Zapadne Srbije	48	7063	42	2358	33	1518	21	4	-
Region Južne i Istočne Srbije	32	4393	39	1560	25	960	14	3	-
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...

1.4. Transport means and machines in forestry in the Republic of Serbia (part II)

	Machines for forest exploitation				Other machines							
	Chisaws		Other		Construction machines		For forest growing		For nursery production		For forest protection	
	Number	kw	Number	kw	Number	kw	Number	kw	Number	kw	Number	kw
2016	611	1630	63	1816	60	3482	236	1283	88	173	88	689
2017	651	1801	60	1641	68	3696	263	1474	98	201	78	702
2018	695	1851	55	573	66	3834	214	125	95	102	107	710
SRBIJA – SEVER	468	1170	35	110	20	1335	188	48	62	56	89	70
Beogradski region	46	115	1	99	6	250	68	35	35	29	13	12
Region Vojvodine	422	1055	34	11	14	1085	120	13	27	27	76	58
SRBIJA – JUG	227	681	20	463	46	2499	26	77	33	46	18	640
Region Šumadije i Zapadne Srbije	140	420	10	174	26	1211	7	65	24	34	8	220
Region Južne i Istočne Srbije	87	261	10	289	20	1288	19	12	9	12	10	420
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...	...



2

Forest stock

2.1. Forest stock – by ownership, 2007¹⁾

	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
State-owned	896400,0	39,8	768131078,3	36,3	856,9	175965880,5	48,5	196,3	4241214,0	46,7	4,7	2,4
Private	1175200,0	52,2	1186794549,8	56,1	1009,9	162820921,8	44,9	138,5	4213022,0	46,4	3,6	2,6
Other	180800,0	8,0	159710224,8	7,6	883,4	23700615,3	6,5	131,1	625537,2	6,9	3,5	2,6
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079772,0	100,0	4,0	2,5

2.2. Growing stock – by stands structure, 2007¹⁾

Stands structure	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Even-aged stands	2063200,0	91,6	2019911240,0	95,5	979,0	300847554,9	83,0	145,8	7841461,0	86,4	3,8	2,6
Uneven-aged stands	169200,0	7,5	81435612,7	3,9	481,3	52873251,3	14,6	312,5	1048795,0	11,6	6,2	2,0
Selective stands	18800,0	0,8	12983422,7	0,6	690,6	8099889,7	2,2	430,8	180014,5	2,0	9,6	2,2
Rainforests	1200,0	0,1	305577,5	0,0	254,6	666721,7	0,2	555,6	9502,5	0,1	7,9	1,4
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079773,0	100,0	4,0	2,5

2.3. Growing stock – stands naturalness, 2007¹⁾

Naturalness	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Forests with no intervention of man	1200,0	0,1	305577,5	0,0	254,6	666721,7	0,2	555,6	9502,5	0,1	7,9	1,4
Semi-natural forests	2076400,0	92,1	1957726093,2	92,6	942,8	338033455,3	93,3	162,8	7836649,0	86,3	3,8	2,3
Plantations	174800,0	7,8	156604182,2	7,4	895,9	23787240,6	6,6	136,1	1233621,0	13,6	7,1	5,2
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079772,0	100,0	4,0	2,5

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.4. Growing stock – by stands origin, 2007¹⁾

Area	Number of trees		Volume			Volume yield			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Total												
High stands	621200,0	27,6	370425879,9	17,5	596,3	157511262,8	43,5	253,6	3387959,0	37,3	5,5	2,2
Natural coppices	1456400,0	64,7	1587605790,8	75,1	1,090,1	181188914,1	50,0	124,4	4458193,0	49,1	3,1	2,5
Artificially grown stands	174800,0	7,8	156604182,2	7,4	895,9	23787240,6	6,6	136,1	1233621,0	13,6	7,1	5,2
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079772,0	100,0	4,0	2,5
State-owned												
High stands	368400,0	41,1	216266,234,0	28,2	587,0	99124740,0	56,3	269,1	2091366,0	49,3	5,7	2,1
Natural coppices	426800,0	47,6	465907315,0	60,7	1,092,0	61510286,0	35,0	144,1	1370707,0	32,3	3,2	2,2
Artificially grown stands	101200,0	11,3	85957530,0	11,2	849,0	15330854,0	8,7	151,5	779141,0	18,4	7,7	5,1
Total	896400,0	100,0	768131078,0	100,0	857,0	175965880,0	100,0	196,3	4241214,0	100,0	4,7	2,4
Private ownership												
High stands	894400,0	76,1	994741562,0	83,8	1112,0	104304069,0	64,1	116,6	2723,223,0	64,6	3,0	2,6
Natural coppices	230400,0	19,6	141432799,0	11,9	614,0	53060274,0	32,6	230,3	1195,732,0	28,4	5,2	2,3
Artificially grown stands	50400,0	4,3	50620189,0	4,3	1004,0	5456579,0	3,4	108,3	294066,0	7,0	5,8	5,4
Total	1175200,0	100,0	1186794550,0	100,0	1010,0	162820922,0	100,0	138,5	4213022,0	100,0	3,6	2,6
Other ownership												
High stands	135200,0	74,8	126956,914,0	79,5	939,0	15374,560,0	64,9	113,7	364263,0	58,2	2,7	2,4
Natural coppices	22400,0	12,4	12726847,0	8,0	568,0	5326,249,0	22,5	237,8	100860,0	16,1	4,5	1,9
Artificially grown stands	23200,0	12,8	20026464,0	12,5	863,0	2999,807,0	12,7	129,3	160414,0	25,6	6,9	5,3
Total	180800,0	100,0	159710225,0	100,0	883,0	23700615,0	100,0	131,1	625537,0	100,0	3,5	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.5. Growing stock – by degradation degree, 2007¹⁾

Stands degradation degree	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Total												
Preserved stands	1589200,0	70,6	1942228767,0	91,8	1222,1	252648981,5	69,7	159,0	7121335,0	78,4	4,5	2,8
Thinned stands	608000,0	27,0	168329122,1	8,0	276,9	105444194,6	29,1	173,4	1879913,0	20,7	3,1	1,8
Devastated stands	55200,0	2,5	4077963,8	0,2	73,9	4394241,5	1,2	79,6	78524,9	0,9	1,4	1,8
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079772,0	100,0	4,0	2,5
State-owned												
Preserved stands	605200,0	67,5	695297103,6	90,5	1148,9	115752756,5	65,8	191,3	3177908,0	74,9	5,3	2,7
Thinned stands	267200,0	29,8	71117284,0	9,3	266,2	57563884,5	32,7	215,4	1014772,0	23,9	3,8	1,8
Devastated stands	24000,0	2,7	1716690,7	0,2	71,5	2649239,4	1,5	110,4	48534,5	1,1	2,0	1,8
Total	896400,0	100,0	768131078,3	100,0	856,9	175965880,5	100,0	196,3	4241214,0	100,0	4,7	2,4
Private ownership												
Preserved stands	863200,0	73,5	1104318469,4	93,1	1279,3	120650953,1	74,1	139,8	3456457,0	82,0	4,0	2,9
Thinned stands	288800,0	24,6	80772831,1	6,8	279,7	41128799,2	25,3	142,4	738676,0	17,5	2,6	1,8
Devastated stands	23200,0	2,0	1703249,3	0,1	73,4	1041169,5	0,6	44,9	17889,0	0,4	0,8	1,7
Total	1175200,0	100,0	1186794549,8	100,0	1009,9	162820921,8	100,0	138,5	4213022,0	100,0	3,6	2,6
Other ownership												
Preserved stands	120800,0	66,8	142613194,1	89,3	1180,6	16245271,9	68,5	134,5	486970,9	77,8	4,0	3,0
Thinned stands	52000,0	28,8	16439007,0	10,3	316,1	6751510,8	28,5	129,8	126464,9	20,2	2,4	1,9
Devastated stands	8000,0	4,4	658023,7	0,4	82,3	703832,7	3,0	88,0	12,101,4	1,9	1,5	1,7
Total	180800,0	100,0	159710224,8	100,0	883,4	23700615,3	100,0	131,1	625537,3	100,0	3,5	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.6. Growing stock – by stands composition, 2007¹⁾

Stands composition	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Total												
Pure stands of broadleaved	1328000,0	59,0	1133592012,1	53,6	853,6	227074348,3	62,6	171,0	5157725,0	56,8	3,9	2,3
Mixed stands of broadleaved	660800,0	29,3	744743040,6	35,2	1127,0	84527241,0	23,3	127,9	2046077,0	22,5	3,1	2,4
Mixed stands of broadleaved and coniferous	54000,0	2,4	52662037,8	2,5	975,2	11693073,3	3,2	216,5	309848,4	3,4	5,7	2,6
Mixed stands of coniferous	14000,0	0,6	12502875,3	0,6	893,1	4027565,9	1,1	287,7	127739,4	1,4	9,1	3,2
Pure stands of coniferous	195600,0	8,7	171135887,2	8,1	874,9	35165189,1	9,7	179,8	1438384,0	15,8	7,4	4,1
Total	2252400,0	100,0	2114635852,9	100,0	938,8	362487417,6	100,0	160,9	9079773,0	100,0	4,0	2,5
State-owned												
Pure stands of broadleaved	544800,0	60,8	416281505,0	54,2	764,0	114100352,0	64,8	209,4	2451548,0	57,8	4,5	2,1
Mixed stands of broadleaved	190400,0	21,2	207428193,0	27,0	1089,0	28517059,0	16,2	149,8	620090,0	14,6	3,3	2,2
Pure stands of coniferous	117600,0	13,1	102628396,0	13,4	873,0	22185160,0	12,6	188,6	868771,0	20,5	7,4	3,9
Mixed stands of broadleaved and coniferous	33200,0	3,7	33743366,0	4,4	1016,0	7861492,0	4,5	236,8	203749,0	4,8	6,1	2,6
Mixed stands of coniferous	10400,0	1,2	8049618,0	1,0	774,0	3301817,0	1,9	317,5	97056,0	2,3	9,3	2,9
Total	896400,0	100,0	768131078,0	100,0	857,0	175965880,0	100,0	196,3	4241214,0	100,0	4,7	2,4
Private ownership												
Pure stands of broadleaved	676400,0	57,6	636400293,0	53,6	941,0	98268487,0	60,4	145,3	2356947,0	55,9	3,5	2,4
Mixed stands of broadleaved	411600,0	35,0	473396961,0	39,9	1150,0	49263517,0	30,3	119,7	1251833,0	29,7	3,0	2,5
Pure stands of coniferous	66000,0	5,6	57010770,0	4,8	864,0	11125753,0	6,8	168,6	481968,0	11,4	7,3	4,3
Mixed stands of broadleaved and coniferous	18000,0	1,5	16018515,0	1,3	890,0	3455982,0	2,1	192,0	93104,0	2,2	5,2	2,7
Mixed stands of coniferous	3200,0	0,3	3968011,0	0,3	1240,0	707184,0	0,4	221,0	29170,0	0,7	9,1	4,1
Total	1175200,0	100,0	1186794550,0	100,0	1010,0	162820922,0	100,0	138,5	4213022,0	100,0	3,6	2,6
Other ownership												
Pure stands of broadleaved	106800,0	59,1	80910214,0	50,7	758,0	14705509,0	62,0	137,7	349230,0	55,8	3,3	2,4
Mixed stands of broadleaved	58800,0	32,5	63917887,0	40,0	1087,0	6746665,0	28,5	114,7	174154,0	27,8	3,0	2,6
Pure stands of coniferous	12000,0	6,6	11496722,0	7,2	958,0	1854276,0	7,8	154,5	87645,0	14,0	7,3	4,7
Mixed stands of broadleaved and coniferous	2800,0	1,5	2900157,0	1,8	1036,0	375599,0	1,6	134,1	12994,0	2,1	4,6	3,4
Mixed stands of coniferous	400,0	0,2	485246,0	0,3	1213,0	18565,0	0,1	46,4	1514,0	0,2	3,8	8,2
Total	180800,0	100,0	159710225,0	100,0	883,0	23700615,0	100,0	131,1	625537,0	100,0	3,5	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.7. Growing stock – by tree species stands, 2007¹⁾

Tree species stands	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Total												
Beech	660400,0	29,3	480793686,0	22,7	728,0	153836670,0	42,4	232,9	2928838,0	32,3	4,4	1,9
Turkey oak	345200,0	15,3	342945561,0	16,2	993,0	49564926,0	13,7	143,6	1161647,0	12,8	3,4	2,4
Sessil oak	173200,0	7,7	163395654,0	7,7	943,0	21596056,0	6,0	124,7	541823,0	6,0	3,1	2,5
Hungarian oak	159600,0	7,1	178122326,0	8,4	1116,0	21086655,0	5,8	132,1	533060,0	5,9	3,3	2,5
Spruce	86400,0	3,8	66535201,0	3,1	770,0	18926036,0	5,2	219,1	607062,0	6,7	7,0	3,2
Pine tree	126000,0	5,6	122672069,0	5,8	974,0	16450802,0	4,5	130,6	887641,0	9,8	7,0	5,4
Birch, aspen and black locust	223200,0	9,9	244614970,0	11,6	1096,0	13402128,0	3,7	60,0	617187,0	6,8	2,8	4,7
Hornbeam	118800,0	5,3	175449242,0	8,3	1477,0	13266577,0	3,7	111,7	297748,0	3,3	2,5	2,2
English oak	32400,0	1,4	16359940,0	0,8	505,0	10118764,0	2,8	312,3	177854,0	2,0	5,5	1,8
Fir	25600,0	1,1	17989412,0	0,9	703,0	9838863,0	2,7	384,3	225515,0	2,5	8,8	2,3
Poplar	48000,0	2,1	16648664,0	0,8	347,0	7816476,0	2,2	162,8	398269,0	4,4	8,3	5,1
Linden	30400,0	1,3	30556001,0	1,4	1005,0	6133564,0	1,7	201,8	120698,0	1,3	4,0	2,0
Narrow-leaved ash	25200,0	1,1	23527690,0	1,1	934,0	5978815,0	1,6	237,3	162518,0	1,8	6,4	2,7
Oriental hornbeam, hop hornbeam and manna ash	87200,0	3,9	129961443,0	6,1	1490,0	4794933,0	1,3	55,0	133127,0	1,5	1,5	2,7
Other broadleaved	53600,0	2,4	57254930,0	2,7	1068,0	3283554,0	0,9	61,3	102053,0	1,1	1,9	3,1
Willow	22400,0	1,0	9714986,0	0,5	434,0	2174792,0	0,6	97,1	52369,0	0,6	2,3	2,4
Ash, maple	12800,0	0,6	14736590,0	0,7	1151,0	1583276,0	0,4	123,7	43111,0	0,5	3,4	2,7
Other coniferous	5200,0	0,2	5974626,0	0,3	1149,0	1054331,0	0,3	202,8	42235,0	0,5	8,1	4,0
Downy oak	10400,0	0,5	12554416,0	0,6	1207,0	907212,0	0,3	87,2	27532,0	0,3	2,6	3,0
Alder	6400,0	0,3	4828446,0	0,2	754,0	672989,0	0,2	105,2	19486,0	0,2	3,0	2,9
Total	2252400,0	100,0	2114635853,0	100,0	939,0	362487418,0	100,0	160,9	9079773,0	100,0	4,0	2,5
State-ownership												
Beech	358400,0	40,0	248566349,0	32,4	694,0	90233035,0	51,3	251,8	1685104,0	39,7	4,7	1,9
Spruce	56400,0	6,3	43398430,0	5,6	769,0	12987957,0	7,4	230,3	407812,0	9,6	7,2	3,1
Turkey oak	76400,0	8,5	80231697,0	10,4	1050,0	11744502,0	6,7	153,7	264713,0	6,2	3,5	2,3
Sessile oak	70000,0	7,8	62028951,0	8,1	886,0	9698973,0	5,5	138,6	228924,0	5,4	3,3	2,4
Pine	70400,0	7,9	69688779,0	9,1	990,0	9421890,0	5,4	133,8	494484,0	11,7	7,0	5,2
Fir	16800,0	1,9	11187918,0	1,5	666,0	6800457,0	3,9	404,8	152187,0	3,6	9,1	2,2
English oak	18000,0	2,0	6549794,0	0,9	364,0	6672711,0	3,8	370,7	107449,0	2,5	6,0	1,6
Hornbeam	45600,0	5,1	71066351,0	9,3	1558,0	5427149,0	3,1	119,0	116940,0	2,8	2,6	2,2
Poplar	28400,0	3,2	6200732,0	0,8	218,0	5307574,0	3,0	186,9	282225,0	6,7	9,9	5,3
Hungarian oak	29600,0	3,3	31099963,0	4,0	1051,0	4094513,0	2,3	138,3	99168,0	2,3	3,4	2,5
Linden	11200,0	1,2	8058374,0	1,0	719,0	2944917,0	1,7	262,9	51380,0	1,2	4,6	1,7
Narrow-leaved ash	9600,0	1,1	8156171,0	1,1	850,0	2819204,0	1,6	293,7	75899,0	1,8	7,9	2,7
Birch, aspen, black locust	36000,0	4,0	36389223,0	4,7	1011,0	2342501,0	1,3	65,1	110559,0	2,6	3,1	4,8
Oriental hornbeam, hop hornbeam, manna ash	34400,0	3,8	52140638,0	6,8	1516,0	1802313,0	1,0	52,4	49890,0	1,2	1,5	2,9
Other coniferous	4800,0	0,5	5240088,0	0,7	1092,0	995913,0	0,6	207,5	39176,0	0,9	8,2	4,0
Other broadleaved	12800,0	1,4	13930457,0	1,8	1088,0	785672,0	0,4	61,4	22887,0	0,5	1,8	2,9
Ash and maple tree	4800,0	0,5	4542046,0	0,6	946,0	738729,0	0,4	153,9	19031,0	0,4	4,0	2,6
Downy oak	4800,0	0,5	6751706,0	0,9	1407,0	556671,0	0,3	116,0	17336,0	0,4	3,6	3,1
Willow	6400,0	0,7	1846371,0	0,2	288,0	454795,0	0,3	71,1	12502,0	0,3	2,0	2,8
Alder	1600,0	0,2	1057040,0	0,1	661,0	136406,0	0,1	85,3	3547,0	0,1	2,2	2,6
Total	896400,0	100,0	768131078,0	100,0	857,0	175965880,0	100,0	196,3	4241214,0	100,0	4,7	2,4

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.7. Growing stock – by tree species stands, 2007¹⁾ (continued)

Tree species stands	Area		Number of trees			Volume			Volume yield			
	ha	%	Units	%	Units/ha	m ³	%	m ³ /ha	m ³	%	m ³ /ha	piv
Private ownership												
Beech	260400,0	22,2	201640575,0	17,0	774,0	54765386,0	33,6	210,3	1093156,0	25,9	4,2	2,0
Turkey oak	240800,0	20,5	237299102,0	20,0	985,0	34311346,0	21,1	142,5	817540,0	19,4	3,4	2,4
Hungarian oak	118800,0	10,1	130654089,0	11,0	1100,0	15417957,0	9,5	129,8	389343,0	9,2	3,3	2,5
Sessile oak	88000,0	7,5	88927704,0	7,5	1011,0	10336052,0	6,3	117,5	277169,0	6,6	3,1	2,6
Birch, aspen, black locust	164000,0	14,0	186742047,0	15,7	1139,0	9844141,0	60	60,0	453118,0	10,8	28	4,7
Hornbeam	65600,0	5,6	94736388,0	8,0	1444,0	7174943,0	4,4	109,4	165724,0	3,9	2,5	2,3
Pine	44000,0	3,7	41946350,0	3,5	953,0	5524405,0	3,4	125,6	314077,0	7,5	7,1	5,7
Spruce	28000,0	2,4	20305935,0	1,7	725,0	5397164,0	3,3	192,8	182132,0	4,3	6,5	3,4
English oak	12000,0	1,0	8421554,0	0,7	702,0	3082579,0	1,9	256,9	62567,0	1,5	5,2	2,0
Narrow-leaved ash	15200,0	1,3	15200339,0	1,3	1000,0	3040991,0	1,9	200,1	83719,0	2,0	5,5	2,7
Fir	8800,0	0,7	6801495,0	0,6	773,0	3038406,0	1,9	345,3	73329,0	1,7	8,3	2,4
Oriental hornbeam, hop hornbeam, manna ash	48400,0	4,1	73958645,0	6,2	1528,0	2881562,0	1,8	59,5	80421,0	1,9	1,7	2,9
Other broadleaved	33600,0	2,9	34123863,0	2,9	1016,0	2083075,0	1,3	62,0	61060,0	1,4	1,8	2,9
Linden	13200,0	1,1	18970753,0	1,6	1437,0	1966033,0	1,2	148,9	46413,0	1,1	3,5	2,4
Poplar	8800,0	0,7	5040287,0	0,4	573,0	1279738,0	0,8	145,4	43450,0	1,0	4,9	3,4
Willow	9200,0	0,8	4043139,0	0,3	439,0	1112200,0	0,7	120,9	22319,0	0,5	2,4	2,0
Ash and maple	7600,0	0,6	10059938,0	0,8	1324,0	828524,0	0,5	109,0	23642,0	0,6	3,1	2,8
Alder	4000,0	0,3	3313351,0	0,3	828,0	472333,0	0,3	118,1	14130,0	0,3	3,5	3,0
Downy oak	4400,0	0,4	3874459,0	0,3	881,0	205670,0	0,1	46,7	6656,0	0,2	1,5	3,2
Other coniferous	400,0	0,0	734537,0	0,1	1836,0	58418,0	0,0	146,0	3059,0	0,1	7,6	5,2
Total	1175200,0	100,0	1186794550,0	100,0	1010,0	162820922,0	100,0	138,5	4213022,0	100,0	3,6	2,6
Other ownership												
Beech	41600,0	23,0	30586762,0	19,2	735,0	8838250,0	37,3	212,5	150578,0	24,1	3,6	1,7
Turkey oak	28000,0	15,5	25414761,0	15,9	908,0	3509079,0	14,8	125,3	79394,0	12,7	2,8	2,2
Hungarian oak	11200,0	6,2	16368274,0	10,2	1461,0	1574185,0	6,6	140,6	44549,0	7,1	4,0	2,8
Sessile oak	15200,0	8,4	12438999,0	7,8	818,0	1561032,0	6,6	102,7	35729,0	5,7	2,4	2,3
Pine	11600,0	6,4	11036941,0	6,9	951,0	1504507,0	6,3	129,7	79080,0	12,6	6,8	5,2
Poplar	10800,0	6,0	5407645,0	3,4	501,0	1229164,0	5,2	113,8	72593,0	11,6	6,7	5,9
Linden	6000,0	3,3	3526873,0	2,2	588,0	1222615,0	5,2	203,8	22905,0	3,7	3,8	1,9
Birch, aspen, black locust	23200,0	12,8	21483700,0	13,5	926,0	1215485,0	5,1	52,4	53511,0	8,6	2,3	4,4
Hornbeam	7600,0	4,2	9646504,0	6,0	1269,0	664486,0	2,8	87,4	15083,0	2,4	2,0	2,3
Willow	6800,0	3,8	3825476,0	2,4	563,0	607797,0	2,6	89,4	17547,0	2,8	2,6	2,9
Spruce	2000,0	1,1	2830836,0	1,8	1415,0	540915,0	2,3	270,5	17118,0	2,7	8,6	3,2
Other broadleaved	7200,0	4,0	9200609,0	5,8	1278,0	414807,0	1,8	57,6	18107,0	2,9	2,5	4,3
English oak	2400,0	1,3	1388592,0	0,9	579,0	363474,0	1,5	151,4	7838,0	1,3	3,3	2,2
Downy oak	1200,0	0,7	1928251,0	1,2	1607,0	144871,0	0,6	120,7	3540,0	0,6	3,0	2,5
Narrow-leaved ash	400,0	0,2	171180,0	0,1	428,0	118620,0	0,5	296,5	2900,0	0,5	7,3	2,5
Oriental hornbeam, hop hornbeam and manna ash	4400,0	2,4	3862160,0	2,4	878,0	111058,0	0,5	25,2	2816,0	0,5	0,6	2,4
Alder	800,0	0,4	458056,0	0,3	573,0	64250,0	0,3	80,3	1809,0	0,3	2,3	2,9
Ash and maple	400,0	0,2	134607,0	0,1	337,0	16022,0	0,1	40,1	438,0	0,1	1,1	2,7
Total	180800,0	100,0	159710225,0	100,0	883,0	23700615,0	100,0	131,1	625537,0	100,0	3,5	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.8. Growing stock – by tree species, 2007¹⁾

Tree species	Number of trees		Volume		Volume yield		
	Units	%	m ³	%	m ³	%	piv
Total							
Beech	436581955,0	20,6	146850828,0	40,5	2781812,0	30,6	1,9
Turkey oak	234088620,0	11,1	46980446,0	13,0	1034876,0	11,4	2,2
Sessile oak	129994747,0	6,1	21542890,0	5,9	553735,0	6,1	2,6
Hungarian oak	153215803,0	7,2	20986465,0	5,8	518767,0	5,7	2,5
Hornbeam	254122298,0	12,0	15157240,0	4,2	334572,0	3,7	2,2
Black locust	218845449,0	10,3	11243944,0	3,1	516857,0	5,7	4,6
English oak	10996463,0	0,5	9242373,0	2,5	157886,0	1,7	1,7
EU poplar	6489959,0	0,3	6137862,0	1,7	338272,0	3,7	5,5
Narrow-leafed ash	15416856,0	0,7	5792311,0	1,6	153519,0	1,7	2,7
Large-leafed linden	16763340,0	0,8	3535861,0	1,0	70651,0	0,8	2,0
Manna ash	103786655,0	4,9	3505758,0	1,0	102158,0	1,1	2,9
Field maple	47615184,0	2,3	3181303,0	0,9	73152,0	0,8	2,3
Other broadleaved	45576148,0	2,2	2942000,0	0,8	90189,0	1,0	3,1
Aspen	22521210,0	1,1	2358305,0	0,7	92646,0	1,0	3,9
Willow	6662601,0	0,3	1912086,0	0,5	42819,0	0,5	2,2
Silver linden	5958221,0	0,3	1779096,0	0,5	32162,0	0,4	1,8
Oriental hornbeam	88444273,0	4,2	1717529,0	0,5	55073,0	0,6	3,2
Hop hornbeam	21951640,0	1,0	1480694,0	0,4	33966,0	0,4	2,3
Maple	10862874,0	0,5	1433355,0	0,4	38737,0	0,4	2,7
Cherry	12660326,0	0,6	1292269,0	0,4	32386,0	0,4	2,5
Field elm	18665149,0	0,9	1097943,0	0,3	43101,0	0,5	3,9
Black poplar	1457553,0	0,1	1017364,0	0,3	42236,0	0,5	4,2
Downy oak	12128717,0	0,6	956167,0	0,3	28564,0	0,3	3,0
Littleleaf linden	7525534,0	0,4	944874,0	0,3	20156,0	0,2	2,1
Birch	11642500,0	0,6	874774,0	0,2	33210,0	0,4	3,8
European ash	5982538,0	0,3	767274,0	0,2	21399,0	0,2	2,8
Alder	5079787,0	0,2	763678,0	0,2	22720,0	0,3	3,0
White poplar	1987969,0	0,1	607150,0	0,2	24716,0	0,3	4,1
Norway maple	1693850,0	0,1	417960,0	0,1	9910,0	0,1	2,4
Domestic walnut tree	2546708,0	0,1	314440,0	0,1	10032,0	0,1	3,2
Turkish hazel	2523181,0	0,1	207391,0	0,1	6521,0	0,1	3,1
Scots elm	898618,0	0,0	187079,0	0,1	4173,0	0,0	2,2
American ash	6482204,0	0,3	157576,0	0,0	4453,0	0,0	2,8
Eastern black walnut	336701,0	0,0	154850,0	0,0	4169,0	0,0	2,7
Chequer tree	1983424,0	0,1	110265,0	0,0	2480,0	0,0	2,2
Balkan maple	816528,0	0,0	95318,0	0,0	3179,0	0,0	3,3
Boxelder	1090309,0	0,1	92276,0	0,0	2693,0	0,0	2,9
European nettle tree	940783,0	0,0	55588,0	0,0	1694,0	0,0	3,0
European white elm	783258,0	0,0	32297,0	0,0	1548,0	0,0	4,8
Mountain ash	5659,0	0,0	3377,0	0,0	36,0	0,0	1,1
Broadleaved – total	1927125592,0	91,1	317930256,0	87,7	7341225,0	80,9	2,3
Spruce	57532098,0	2,7	18810547,0	5,2	605246,0	6,7	3,2
Fir	13797216,0	0,7	8304924,0	2,3	199851,0	2,2	2,4
Black pine	84964004,0	4,0	12659027,0	3,5	714858,0	7,9	5,6
Scots pine	26177724,0	1,2	3775430,0	1,0	176870,0	1,9	4,7
Douglas fir	1641064,0	0,1	511151,0	0,1	16141,0	0,2	3,2
Eastern white pine	2079983,0	0,1	355416,0	0,1	18708,0	0,2	5,3
Larches	995956,0	0,0	107760,0	0,0	5167,0	0,1	4,8
Yew	12732,0	0,0	2395,0	0,0	83,0	0,0	3,5
Other coniferous	309482,0	0,0	30516,0	0,0	1620,0	0,0	5,3
Coniferous – total	187510259,0	8,9	44557166,0	12,3	1738544,0	19,1	3,9
Total	2114635853,0	100,0	362487418,0	100,0	9079770,0	100,0	2,5

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.8. Growing stock – by tree species, 2007¹⁾ (continued)

Tree species	Number of trees		Volume		Volume yield		
	Units	%	m ³	%	m ³	%	piv
State-owned							
Beech	228073199,0	29,7	86738122,0	49,3	1613707,0	38,0	1,9
Turkey oak	55128054,0	7,2	11899245,0	6,8	245565,0	5,8	2,1
Sessile oak	45953009,0	6,0	9374299,0	5,3	225260,0	5,3	2,4
English oak	3869887,0	0,5	6265219,0	3,6	98627,0	2,3	1,6
Hornbeam	92849172,0	12,1	6143002,0	3,5	128082,0	3,0	2,1
EU poplar	4182828,0	0,5	4802569,0	2,7	262394,0	6,2	5,5
Hungarian oak	28089981,0	3,7	3992936,0	2,3	96824,0	2,3	2,4
Narrow-leafed ash	5929912,0	0,8	2904737,0	1,7	76485,0	1,8	2,6
Broadleaved linden	4745192,0	0,6	1853601,0	1,1	328640	0,8	1,8
Black locust	31176940,0	4,1	1766832,0	1,0	81288,0	1,9	4,6
Manna ash	38330172,0	5,0	1401173,0	0,8	40393,0	1,0	2,9
Field maple	14561752,0	1,9	978908,0	0,6	22996,0	0,5	2,3
Other broadleaved	12817458,0	1,7	898711,0	0,5	25094,0	0,6	2,8
Oriental hornbeam	39724623,0	5,2	821099,0	0,5	25628,0	0,6	3,1
Maple	4101092,0	0,5	801980,0	0,5	19707,0	0,5	2,5
Silver linden	1678115,0	0,2	784452,0	0,4	13154,0	0,3	1,7
Aspen	5617845,0	0,7	766442,0	0,4	18039,0	0,4	2,4
Littleleaf linden	1687719,0	0,2	468468,0	0,3	8743,0	0,2	1,9
Downy oak	4355836,0	0,6	453326,0	0,3	13199,0	0,3	2,9
Willow	2039737,0	0,3	436543,0	0,2	12383,0	0,3	2,8
Birch	6409556,0	0,8	397875,0	0,2	15392,0	0,4	3,9
Cherry	2749171,0	0,4	395023,0	0,2	8434,0	0,2	2,1
Hop hornbeam	8587250,0	1,1	373603,0	0,2	8974,0	0,2	2,4
European ash	1725464,0	0,2	335465,0	0,2	8371,0	0,2	2,5
Black poplar	988883,0	0,1	321035,0	0,2	18823,0	0,4	5,9
Norway maple	938139,0	0,1	232434,0	0,1	5788,0	0,1	2,5
White poplar	499552,0	0,1	171967,0	0,1	6568,0	0,2	3,8
Fiel elm	2600824,0	0,3	169122,0	0,1	6301,0	0,1	3,7
Eastern black walnut	336701,0	0,0	154850,0	0,1	4169,0	0,1	2,7
Alder	926638,0	0,1	140464,0	0,1	3654,0	0,1	2,6
Scots elm	523443,0	0,1	119574,0	0,1	2427,0	0,1	2,0
Turkish hazel	908356,0	0,1	114966,0	0,1	3661,0	0,1	3,2
Chequer tree	1856100,0	0,2	96968,0	0,1	2232,0	0,1	2,3
Boxelder	936106,0	0,1	82583,0	0,0	2269,0	0,1	2,7
Balkan maple	420169,0	0,1	64666,0	0,0	2177,0	0,1	3,4
Domestic walnut	376424,0	0,0	26350,0	0,0	982,0	0,0	3,7
American Ash	43856,0	0,0	9068,0	0,0	155,0	0,0	1,7
European white elm	38197,0	0,0	6008,0	0,0	154,0	0,0	2,6
European nettle tree	166936,0	0,0	5023,0	0,0	187,0	0,0	3,7
Broadleaved – total	655944288,0	85,4	146768708,0	83,4	3161150,0	74,5	2,2
Spruce	37491564,0	4,9	12978042,0	7,4	410144,0	9,7	3,2
Black pine	43727207,0	5,7	6824219,0	3,9	373341,0	8,8	5,5
Fir	8908653,0	1,2	5750755,0	3,3	136177,0	3,2	2,4
Scots pine	17751572,0	2,3	2753477,0	1,6	124056,0	2,9	4,5
Douglas fir	1526473,0	0,2	479072,0	0,3	15253,0	0,4	3,2
Larches	995956,0	0,1	107760,0	0,1	5167,0	0,1	4,8
Eastern white pine	1785365,0	0,2	303845,0	0,2	15926,0	0,4	5,2
Coniferous – total	112186790,0	14,6	29197170,0	16,6	1080064,0	25,5	3,7
Total	768131078,0	100,0	175965880,0	100,0	4241214,0	100,0	2,4

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.8. Growing stock – by tree species, 2007¹⁾ (continued)

Tree species	Number of trees		Volume		Volume yield		
	Units	%	m ³	%	m ³	%	piv
Private ownership							
Beech	181582212,0	15,3	52056827,0	32,0	1031635,0	24,5	2,0
Turkey oak	159950718,0	13,5	31878669,0	19,6	718607,0	17,1	2,3
Hungarian oak	110732864,0	9,3	15425563,0	9,5	380019,0	9,0	2,5
Sessile oak	73959237,0	6,2	10513292,0	6,5	290649,0	6,9	2,8
Black locust	168954420,0	14,2	8503970,0	5,2	391778,0	9,3	4,6
Hornbeam	145899037,0	12,3	8078194,0	5,0	185381,0	4,4	2,3
Narrow-leafed ash	9158731,0	0,8	2779018,0	1,7	74303,0	1,8	2,7
English oak	6407889,0	0,5	2696575,0	1,7	53051,0	1,3	2,0
Manna ash	60838247,0	5,1	1959183,0	1,2	57850,0	1,4	3,0
Field maple	28030037,0	2,4	1859181,0	1,1	43712,0	1,0	2,4
Other broadleaved	28051818,0	2,4	1681153,0	1,0	53942,0	1,3	3,2
Broadleaved linden	10168369,0	0,9	1450157,0	0,9	32299,0	0,8	2,2
Aspen	15057531,0	1,3	1350345,0	0,8	67822,0	1,6	5,0
Hop hornbeam	13019200,0	1,1	1089321,0	0,7	24556,0	0,6	2,3
Willow	2065932,0	0,2	984323,0	0,6	16803,0	0,4	1,7
Oriental hornbeam	45699243,0	3,9	849633,0	0,5	27827,0	0,7	3,3
Field elm	14590196,0	1,2	846079,0	0,5	33417,0	0,8	3,9
Cherry	8784360,0	0,7	787064,0	0,5	21250,0	0,5	2,7
Maple	6682559,0	0,6	599435,0	0,4	18400,0	0,4	3,1
Alder	3600806,0	0,3	551563,0	0,3	16991,0	0,4	3,1
EU poplar	502222,0	0,0	451469,0	0,3	13991,0	0,3	3,1
Birch	4737316,0	0,4	394226,0	0,2	15949,0	0,4	4,0
Black poplar	222510,0	0,0	387069,0	0,2	9862,0	0,2	2,5
European ash	4105915,0	0,3	379295,0	0,2	11863,0	0,3	3,1
Downy oak	6352511,0	0,5	377669,0	0,2	12289,0	0,3	3,3
White poplar	1242257,0	0,1	367715,0	0,2	16339,0	0,4	4,4
Silver linden	1681283,0	0,1	289715,0	0,2	5871,0	0,1	2,0
Domestic walnut	1618547,0	0,1	252206,0	0,2	6141,0	0,1	2,4
Littleleaf linden	4802914,0	0,4	249006,0	0,2	6487,0	0,2	2,6
Norway maple	642534,0	0,1	131364,0	0,1	3356,0	0,1	2,6
Turkish hazel	1531661,0	0,1	87297,0	0,1	2712,0	0,1	3,1
Scots elm	356784,0	0,0	62036,0	0,0	1630,0	0,0	2,6
Balkan maple	396359,0	0,0	30652,0	0,0	1001,0	0,0	3,3
European white elm	745061,0	0,1	26288,0	0,0	1394,0	0,0	5,3
American ash	1028495,0	0,1	14177,0	0,0	364,0	0,0	2,6
Chequer tree	127324,0	0,0	13296,0	0,0	248,0	0,0	1,9
Boxelder	154203,0	0,0	9693,0	0,0	424,0	0,0	4,4
European nettle tree	154203,0	0,0	5788,0	0,0	377,0	0,0	6,5
Broadleaved – total	1123635505,0	94,7	149468506,0	91,8	3650590,0	86,7	2,4
Spruce	18416445,0	1,6	5345772,0	3,3	180096,0	4,3	3,4
Black pine	34294123,0	2,9	4738866,0	2,9	282518,0	6,7	6,0
Fir	4888563,0	0,4	2554168,0	1,6	63674,0	1,5	2,5
Scots pine	4828486,0	0,4	597049,0	0,4	30765,0	0,7	5,2
Eastern white pine	294618,0	0,0	51571,0	0,0	2782,0	0,1	5,4
Douglas fir	114592,0	0,0	32079,0	0,0	888,0	0,0	2,8
Other coniferous	309482,0	0,0	30516,0	0,0	1620,0	0,0	5,3
Yew	12732,0	0,0	2395,0	0,0	83,0	0,0	3,5
Coniferous – total	63159041,0	5,3	13352416,0	8,2	562426,0	13,3	4,2
Total	1186794550,0	100,0	162820922,0	100,0	4213022,0	100,0	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.8. Growing stock – by tree species, 2007¹⁾ (continued)

Tree species	Number of trees		Volume		Volume yield		
	Units	%	m ³	%	m ³	%	piv
Other ownership							
Beech	26926544,0	16,9	8055879,0	34,0	136471,0	21,8	1,7
Turkey oak	19009848,0	11,9	3202532,0	13,5	70705,0	11,3	2,2
Sessile oak	10082502,0	6,3	1655299,0	7,0	37825,0	6,0	2,3
Hungarian oak	14392958,0	9,0	1567966,0	6,6	41925,0	6,7	2,7
Black locust	18714090,0	11,7	973141,0	4,1	43791,0	7,0	4,5
Hornbeam	15374089,0	9,6	936044,0	3,9	21109,0	3,4	2,3
EU poplar	1804908,0	1,1	883824,0	3,7	61886,0	9,9	7,0
Silver linden	2598823,0	1,6	704929,0	3,0	13137,0	2,1	1,9
Willow	2556931,0	1,6	491220,0	2,1	13633,0	2,2	2,8
Other broadleaved	4706872,0	2,9	362136,0	1,5	11152,0	1,8	3,1
Field maple	5023395,0	3,1	343214,0	1,4	6444,0	1,0	1,9
Black poplar	246160,0	0,2	309259,0	1,3	13551,0	2,2	4,4
English oak	718687,0	0,4	280580,0	1,2	6208,0	1,0	2,2
Aspen	1845833,0	1,2	241518,0	1,0	6786,0	1,1	2,8
Broadleaved linden	1849779,0	1,2	232103,0	1,0	5489,0	0,9	2,4
Littleleaf linden	1034901,0	0,6	227400,0	1,0	4926,0	0,8	2,2
Manna ash	4618236,0	2,9	145402,0	0,6	3915,0	0,6	2,7
American ash	5409853,0	3,4	134331,0	0,6	3934,0	0,6	2,9
Downy oak	1420369,0	0,9	125171,0	0,5	3076,0	0,5	2,5
Cherry	1126796,0	0,7	110181,0	0,5	2702,0	0,4	2,5
Narrow-leafed ash	328213,0	0,2	108556,0	0,5	2731,0	0,4	2,5
Field elm	1474128,0	0,9	82741,0	0,3	3383,0	0,5	4,1
Birch	495629,0	0,3	82672,0	0,3	1869,0	0,3	2,3
Alder	552342,0	0,3	71651,0	0,3	2075,0	0,3	2,9
White poplar	246160,0	0,2	67469,0	0,3	1809,0	0,3	2,7
Norway maple	113177,0	0,1	54162,0	0,2	765,0	0,1	1,4
European ash	151159,0	0,1	52515,0	0,2	1164,0	0,2	2,2
Oriental hornbeam	3020407,0	1,9	46797,0	0,2	1618,0	0,3	3,5
European nettle tree	619643,0	0,4	44777,0	0,2	1130,0	0,2	2,5
Domestic walnut	551737,0	0,3	35885,0	0,2	2909,0	0,5	8,1
Maple	79224,0	0,0	31941,0	0,1	630,0	0,1	2,0
Hop hornbeam	345189,0	0,2	17770,0	0,1	435,0	0,1	2,4
Scots elm	18391,0	0,0	5469,0	0,0	117,0	0,0	2,1
Turkish hazel	83164,0	0,1	5127,0	0,0	148,0	0,0	2,9
Mountain ash	5659,0	0,0	3377,0	0,0	36,0	0,0	1,1
Broadleaved – total	147545796,0	92,4	21693038,0	91,5	529484,0	84,6	2,4
Black pine	6942673,0	4,3	1095942,0	4,6	58999,0	9,4	5,4
Spruce	1624088,0	1,0	486733,0	2,1	15006,0	2,4	3,1
Scots pine	3597667,0	2,3	424904,0	1,8	22049,0	3,5	5,2
Coniferous – total	12164428,0	7,6	2007579,0	8,5	96054,0	15,4	4,8
Total	159710225,0	100,0	23700615,0	100,0	625537,0	100,0	2,6

¹⁾ Data are obtained from the Ministry of Agriculture, Forestry and Water Management – Forest Administration.

2.9. Changes in forest areas²⁾

ha

	Republic of Serbia					...
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije		Region Kosovo i Metohija
2014 – as of the end of the year	2237017	61894	130857	980419	1063847	...
Changes in forest areas from 01/01/ 2015 to 31/ 12/ 2017						
Areas enlarged by natural afforestation ³⁾	2163	-	841	1142	180	...
Pure stands	1957	-	837	949	171	...
Broadleaved	1344	-	837	429	78	...
Beech	477	-	-	412	65	...
Oak (all types)	110	-	97	10	3	...
Other hardwood broadleaved	584	-	570	7	7	...
Poplar	126	-	124	-	2	...
Other softwood broadleaved	47	-	46	-	1	...
Coniferous	613	-	-	520	93	...
Spruce	598	-	-	505	93	...
Fir	11	-	-	11	-	...
Black pine	-	-	-	-	-	...
Scots pine	3	-	-	3	-	...
Other coniferous	1	-	-	1	-	...
Mixed stands	206	-	4	193	9	...
Broadleaved	64	-	4	51	9	...
Beech – oak – other broadleaved	9	-	-	4	5	...
Beech – other broadleaved	18	-	-	16	2	...
Oak – other broadleaved	23	-	-	23	-	...
Other broadleaved	14	-	4	8	2	...
Coniferous	113	-	-	113	-	...
Spruce – Fir	87	-	-	87	-	...
Black pine – scots pine	7	-	-	7	-	...
Other coniferous	19	-	-	19	-	...
Broadleaved – coniferous	29	-	-	29	-	...
Beech – spruce – fir	25	-	-	25	-	...
Black pine – Scots pine – oak	-	-	-	-	-	...
Other broadleaved – coniferous	4	-	-	4	-	...
Area enlarged by conventional afforestation ⁴⁾	2056	23	887	877	269	...
Pure stands	2010	21	876	844	269	...
Broadleaved	1174	21	876	129	148	...
Beech	31	-	-	-	31	...
Oak (all types)	141	9	128	4	-	...
Other hardwood broadleaved	247	7	53	109	78	...
Poplar	615	5	555	16	39	...
Other softwood broadleaved	140	-	140	-	-	...
Coniferous	836	-	-	715	121	...
Spruce	450	-	-	405	45	...
Fir	-	-	-	-	-	...
Black pine	308	-	-	250	58	...
Scots pine	69	-	-	56	13	...
Other coniferous	9	-	-	4	5	...
Mixed stands	44	-	11	33	-	...
Broadleaved	12	1	11	-	-	...
Beech – oak – other broadleaved	-	-	-	-	-	...
Beech – other broadleaved	-	-	-	-	-	...
Oak – other broadleaved	11	-	11	-	-	...
Other broadleaved	1	1	-	-	-	...
Coniferous	32	1	-	31	-	...
Spruce – fir	-	-	-	-	-	...
Black pine – Scots pine	7	-	-	7	-	...
Other coniferous	25	1	-	24	-	...
Broadleaved – coniferous	2	-	-	2	-	...
Beech – spruce – fir	-	-	-	-	-	...
Black pine – Scots pine – oak	-	-	-	-	-	...
Other broadleaved – coniferous	2	-	-	2	-	...

²⁾ The survey is carried out every three year.

³⁾ Shown are the areas evenly covered by new growth aged five years and capable of forming an economic forest without artificial intervention.

⁴⁾ Shown are the areas of artificial crops grown in conventional way (seeding or planting), aged three years if at the end of the year the results of afforestation on the area in question is over 30%.

2.9. Changes in forest areas²⁾ (continued)

ha

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Area enlarged by plantation afforestation ⁵⁾	1313	104	1170	10	29	...
Pure Stands	1313	104	1170	10	29	...
Broadleaved	1313	104	1170	10	29	...
Beech	-	-	-	-	-	...
Oak (all types)	10	-	10	-	-	...
Other hardwood broadleaved	25	-	-	-	25	...
Poplar	1254	83	1157	10	4	...
Other softwood broadleaved	24	21	3	-	-	...
Coniferous	-	-	-	-	-	...
Spruce	-	-	-	-	-	...
Area enlarged due to corrections based on new measurements	5371	158	2500	7	2706	...
Pure stands	3852	10	1469	4	2369	...
Broadleaved	3795	-	1460	4	2331	...
Beech	408	-	5	4	399	...
Oak (all types)	216	-	216	-	-	...
Other hardwood broadleaved	1984	-	97	-	1887	...
Poplar	938	-	927	-	11	...
Other softwood broadleaved	249	-	215	-	34	...
Coniferous	57	10	9	-	38	...
Spruce	-	-	-	-	-	...
Fir	-	-	-	-	-	...
Black pine	17	4	8	-	5	...
Scots pine	33	-	-	-	33	...
Other coniferous	7	6	1	-	-	...
Mixed stands	1519	148	1031	3	337	...
Broadleaved	1382	125	1030	2	225	...
Beech – oak – other broadleaved	158	-	48	-	110	...
Beech – other – broadleaved	25	11	14	-	-	...
Oak – other broadleaved	1023	72	850	1	100	...
Other broadleaved	176	42	118	1	15	...
Coniferous	77	-	-	-	77	...
Spruce – fir	19	-	-	-	19	...
Black pine – Scots pine	20	-	-	-	20	...
Other coniferous	38	-	-	-	38	...
Broadleaved – coniferous	60	23	1	1	35	...
Beech – spruce – fir	10	-	-	1	9	...
Black pine – Scots pine – oak	-	-	-	-	-	...
Other broadleaved – coniferous	50	23	1	-	26	...
Area enlarged by regulating property-legal relations	2667	-	339	1630	698	...
Pure stands	1658	-	58	1034	566	...
Broadleaved	1129	-	58	523	548	...
Beech	857	-	-	445	412	...
Oak (all types)	77	-	-	67	10	...
Other hardwood broadleaved	43	-	-	4	39	...
Poplar	65	-	-	-	65	...
Other softwood broadleaved	87	-	58	7	22	...
Coniferous	529	-	-	511	18	...
Spruce	493	-	-	475	18	...
Fir	-	-	-	-	-	...
Black pine	8	-	-	8	-	...
Other coniferous	28	-	-	28	-	...

²⁾ The survey is carried out every three year.

⁵⁾ Shown are the areas of artificial crops grown in conventional way (seeding or planting), aged three years if at the end of the year the results of afforestation on the area in question is over 30%.

2.9. Changes in forest areas²⁾ (continued)

	Republic of Serbia						ha
	Total	Srbija – sever			Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija	
Mixed stands	1009	-	281	596	132	...	
Broadleaved	481	-	281	68	132	...	
Beech – oak – other broadleaved	81	-	-	-	81	...	
Beech – other broadleaved	17	-	-	2	15	...	
Oak – other broadleaved	309	-	281	-	28	...	
Other broadleaved	74	-	-	66	8	...	
Coniferous	450	-	-	450	-	...	
Spruce – fir	450	-	-	450	-	...	
Black pine – Scots pine	-	-	-	-	-	...	
Other coniferous	-	-	-	-	-	...	
Broadleaved – coniferous	78	-	-	78	-	...	
Beech – spruce – fir	78	-	-	78	-	...	
Black pine – Scots pine – oak	-	-	-	-	-	...	
Other broadleaved – coniferous	-	-	-	-	-	...	
Total enlargement covered with forest from 01/01/ 2015 to 31/ 12/ 2017	13570	285	5737	3666	3882	...	
Area diminished by clear cutting⁶⁾	2773	1	2482	115	175	...	
Pure stands	2718	-	2461	82	175	...	
Broadleaved	2643	-	2461	79	103	...	
Beech	79	-	-	30	49	...	
Oak (all types)	39	-	22	17	-	...	
Other hardwood broadleaved	683	-	651	32	-	...	
Poplar	1649	-	1595	-	54	...	
Other softwood broadleaved	193	-	193	-	-	...	
Coniferous	75	-	-	3	72	...	
Spruce	72	-	-	-	72	...	
Black pine	-	-	-	-	-	...	
Other coniferous	3	-	-	3	-	...	
Mixed stands	55	1	21	33	-	...	
Broadleaved	55	1	21	33	-	...	
Beech – oak – other broadleaved	2	-	-	2	-	...	
Beech – other broadleaved	13	-	-	13	-	...	
Oak – other broadleaved	18	-	4	14	-	...	
Other broadleaved	22	1	17	4	-	...	
Coniferous	-	-	-	-	-	...	
Spruce – fir	-	-	-	-	-	...	
Black pine – scots pine	-	-	-	-	-	...	
Other coniferous	-	-	-	-	-	...	
Broadleaved – Coniferous	-	-	-	-	-	...	
Beech – spruce – fir	-	-	-	-	-	...	
Black pine – Scots pine – oak	-	-	-	-	-	...	
Other broadleaved – coniferous	-	-	-	-	-	...	
Area diminished due to fire⁷⁾	157	-	1	149	7	...	
Pure stands	151	-	1	143	7	...	
Broadleaved	23	-	1	15	7	...	
Beech	22	-	-	15	7	...	
Oak (all types)	1	-	1	-	-	...	
Other hardwood broadleaved	-	-	-	-	-	...	
Poplar	-	-	-	-	-	...	
Other softwood broadleaved	-	-	-	-	-	...	
Coniferous	128	-	-	128	-	...	
Spruce	-	-	-	-	-	...	
Black pine	128	-	-	128	-	...	
Scots pine	-	-	-	-	-	...	
Other coniferous	-	-	-	-	-	...	

²⁾ The survey is carried out every three year.

⁶⁾ Shown are the areas on which clear cutting was performed as part of regular management.

⁷⁾ Shown are areas of forests affected by fire if clear cutting of the remaining trees was performed due to fire intensity.

2.9. Changes in forest areas²⁾ (continued)

ha

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Mixed stands	6	-	-	6	-	...
Broadleaved	6	-	-	6	-	...
Beech – oak – other broadleaved	-	-	-	-	-	...
Oak – other broadleaved	6	-	-	6	-	...
Other broadleaved	-	-	-	-	-	...
Coniferous	-	-	-	-	-	...
Spruce – fir	-	-	-	-	-	...
Black pine – Scots pine	-	-	-	-	-	...
Other coniferous	-	-	-	-	-	...
Area diminished by clearing ⁸⁾	62	-	61	-	1	...
Pure stands	62	-	61	-	1	...
Broadleaved	62	-	61	-	1	...
Poplar	3	-	3	-	-	...
Other hardwood broadleaved	1	-	1	-	-	...
Poplar	56	-	55	-	1	...
Other softwood broadleaved	2	-	2	-	-	...
Coniferous	-	-	-	-	-	...
Black pine	-	-	-	-	-	...
Area diminished due to insects, wind and other disturbances ⁹⁾	1528	-	454	189	885	...
Pure stands	1239	-	454	187	598	...
Broadleaved	809	-	446	10	353	...
Beech	335	-	-	10	325	...
Oak	32	-	4	-	28	...
Other hardwood broadleaved	103	-	103	-	-	...
Poplar	254	-	254	-	-	...
Other softwood broadleaved	85	-	85	-	-	...
Coniferous	430	-	8	177	245	...
Spruce	197	-	-	92	105	...
Fir	-	-	-	-	-	...
Black pine	155	-	8	85	62	...
Scots pine	1	-	-	-	1	...
Other coniferous	77	-	-	-	77	...
Mixed stands	289	-	-	2	287	...
Broadleaved	249	-	-	2	247	...
Beech – oak – other broadleaved	110	-	-	-	110	...
Beech – other broadleaved	20	-	-	2	18	...
Oak – other broadleaved	110	-	-	-	110	...
Other broadleaved	9	-	-	-	9	...
Coniferous	40	-	-	-	40	...
Spruce – fir	26	-	-	-	26	...
Black pine – Scots pine	14	-	-	-	14	...
Broadleaved – coniferous	-	-	-	-	-	...
Beech – spruce – fir	-	-	-	-	-	...
Area diminished due to corrections based on new measurements	4132	161	1858	11	2102	...
Pure stands	1621	95	250	10	1266	...
Broadleaved	1443	95	250	10	1088	...
Beech	134	-	10	10	114	...
Oak	1082	44	64	-	974	...
Other hardwood broadleaved	195	51	144	-	-	...
Poplar	6	-	6	-	-	...
Other softwood broadleaved	26	-	26	-	-	...
Coniferous	178	-	-	-	178	...
Spruce	43	-	-	-	43	...
Fir	-	-	-	-	-	...
Black pine	135	-	-	-	135	...
Scots pine	-	-	-	-	-	...
Other coniferous	-	-	-	-	-	...

²⁾ The survey is carried out every three year.

⁸⁾ Shown are the areas on which clear cutting of trees and clearing of stumps were performed, whether a permit is delivered or not by competent authorities.

⁹⁾ Shown are the areas on which trees are damaged to such an extent (due to severe insect infection or plant diseases or due to the effect of natural disasters) that clear cutting had to be performed.

2.9. Changes in forest areas²⁾ (continued)

ha

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Mixed stands	2445	-	1608	1	836	...
Broadleaved	2480	39	1608	1	832	...
Beech – oak – other broadleaved	638	39	266	1	332	...
Beech – other broadleaved	-	-	-	-	-	...
Oak – other broadleaved	1000	-	963	-	37	...
Other broadleaved	842	-	379	-	463	...
Broadleaved – coniferous	23	19	-	-	4	...
Beech – fir	-	-	-	-	-	...
Black pine – Scots pine	17	13	-	-	4	...
Other coniferous	6	6	-	-	-	...
Broadleaved – coniferous	8	8	-	-	-	...
Beech – spruce – fir	-	-	-	-	-	...
Black pine – Scots pine – oak	8	8	-	-	-	...
Area diminished by regulating property-legal relations	4424	26	288	3408	702	...
Pure stands	1871	15	100	1273	483	...
Broadleaved	1355	11	100	774	470	...
Beech	965	-	-	571	394	...
Oak (all)	2251	8	18	1184	76	...
Other hardwood broadleaved	93	1	73	19	-	...
Poplar	6	2	4	-	-	...
Other softwood broadleaved	5	-	5	-	-	...
Coniferous	516	4	-	499	13	...
Spruce	358	-	-	358	-	...
Black pine	152	4	-	135	13	...
Scots pine	6	-	-	6	-	...
Other coniferous	-	-	-	-	-	...
Mixed stands	2553	11	188	2135	219	...
Broadleaved	1365	1	188	957	219	...
Beech – oak – other broadleaved	185	-	1	184	-	...
Beech – other broadleaved	70	-	-	-	70	...
Oak – other broadleaved	589	-	70	453	66	...
Other broadleaved	521	1	117	320	83	...
Coniferous	509	10	-	499	-	...
Spruce – fir	450	-	-	450	-	...
Black pine – Scots pine	28	-	-	28	-	...
Other coniferous	31	10	-	21	-	...
Broadleaved – coniferous	679	-	-	679	-	...
Beech – spruce – fir	679	-	-	679	-	...
Other broadleaved – coniferous	-	-	-	-	-	...
Total diminished areas covered with forests from 01/ 01/ 2015 to 31/ 12/ 2017	13076	188	5144	3872	3872	...
As of the end of 2017	2237511	61991	131450	980213	1063857	...
Pure stands	1489941	38920	71816	608639	770566	...
Broadleaved	941851	38705	70878	480459	351809	...
Beech	635748	668	38	257751	377291	...
Oak (all types)	330164	4542	12958	119837	192827	...
Other hardwood broadleaved	257437	25611	20248	85839	125739	...
Poplar	52752	6530	30558	9642	6022	...
Other softwood broadleaved	29750	1354	7076	7390	13930	...
Coniferous	184090	215	938	128180	54757	...
Spruce	61228	11	1	46967	14249	...
Fir	4575	2	-	3898	675	...
Black pine	92219	142	769	65225	26083	...
Scots pine	15918	12	166	9046	6694	...
Other coniferous	10150	48	2	3044	7056	...

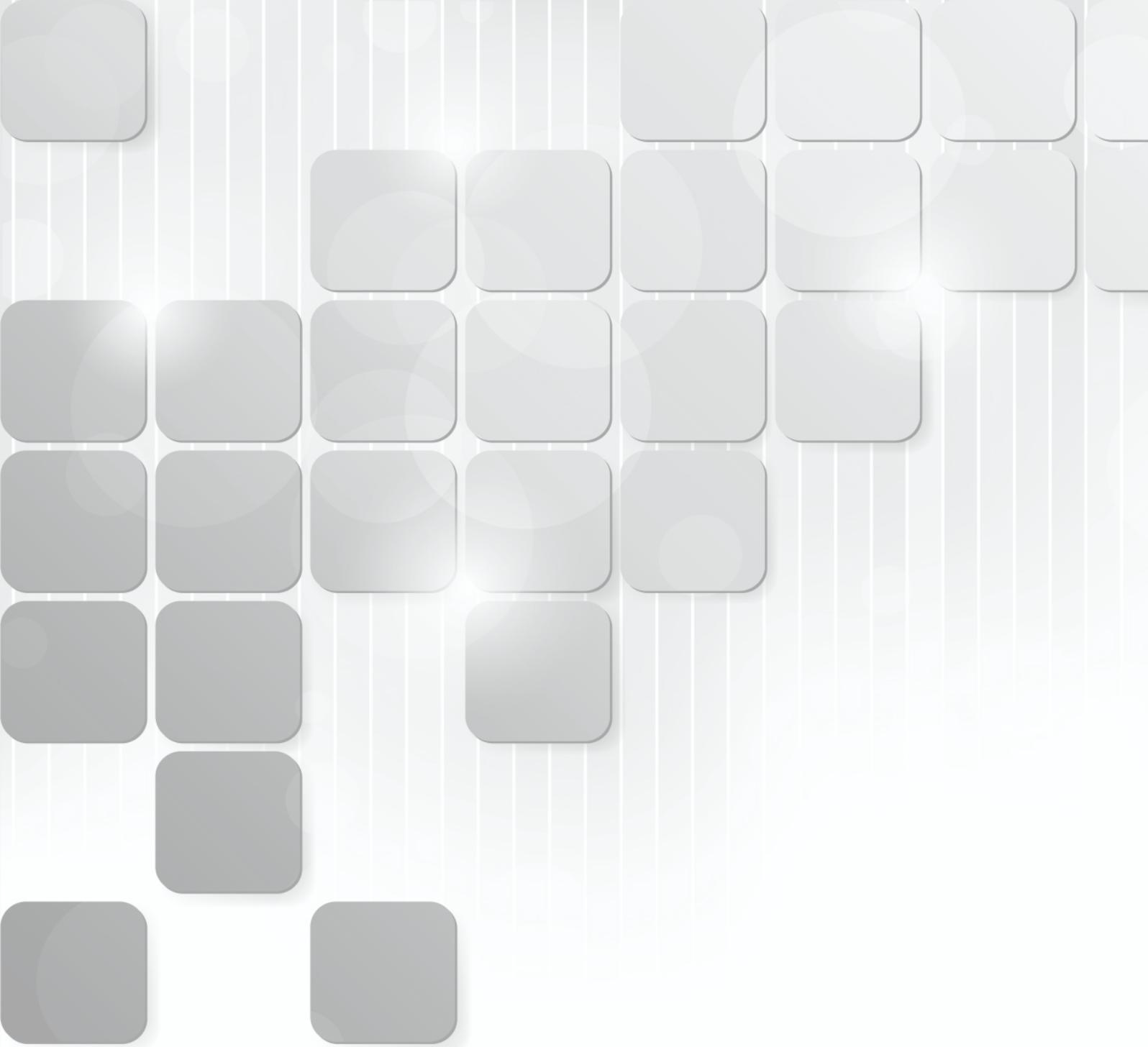
²⁾ The survey is carried out every three year.

2.9. Changes in forest areas²⁾ (continued)

ha

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Mixed stands	747570	23071	59634	371574	293291	...
Broadleaved	652607	22586	57727	291556	280738	...
Beech – oak – other broadleaved	153524	1359	8272	69239	74654	...
Beech – other broadleaved	95643	1510	600	48938	44595	...
Oak – other broadleaved	276170	3065	34624	108919	129562	...
Other broadleaved	127270	16652	14231	64460	31927	...
Coniferous	42279	144	1555	33116	7464	...
Spruce – fir	14394	13	-	13416	965	...
Black pine – Scots pine	22539	60	1379	15623	5477	...
Other coniferous	5346	71	176	4077	1022	...
Broadleaved – coniferous	52684	341	352	46902	5089	...
Beech – spruce – fir	43148	6	-	40052	3090	...
Black pine – Scots pine – oak	4224	105	32	3190	897	...
Other broadleaved – coniferous	5312	230	320	3660	1102	...
Black pine – Scots pine – oak	3236					
Other broadleaved – coniferous	4026					

²⁾ The survey is carried out every three year.



3

Forest exploitation

3.1. Average wood, by fellers (inside and outside forests), 2018

Gross volume, m³

	Felled wood volume								
	Total			Government sector			Private sector		
	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous
REPUBLIC OF SERBIA									
Total	3268857	2845460	422397	2347412	2008957	338455	921445	837503	83942
Ind. and techn. wood	1275900	1031529	244371	1026721	836689	190032	249179	194840	54339
Fuelwood	1645197	1513146	132051	1061943	952565	109378	583254	560581	22673
Residues	347760	301785	45975	258748	219703	39045	89012	82082	6930
Forest enterprises	1661470	1477188	184282	1637849	1453734	184115	23621	23454	167
Ind. and techn. wood	803392	696649	106743	796534	689791	106743	6858	6858	-
Fuelwood	673923	617696	56227	660343	604260	56083	13580	13436	144
Residues	184155	162843	21312	180972	159683	21289	3183	3160	23
Wood industry	260107	209212	50895	246251	198640	47611	13856	10572	3284
Ind. and techn. wood	111660	81409	30251	108838	79575	29263	2822	1834	988
Fuelwood	122557	106754	15803	112918	99075	13843	9639	7679	1960
Residues	25890	21049	4841	24495	19990	4505	1395	1059	336
Other enterprises	148404	110952	37452	140830	107494	33336	7574	3458	4116
Ind. and techn. wood	66819	54020	12799	65223	53979	11244	1596	41	1555
Fuelwood	62115	44134	17981	57112	41286	15826	5003	2848	2155
Residues	19470	12798	6672	18495	12229	6266	975	569	406
Citizens (retail trade)	1198876	1049108	149768	322482	249089	73393	876394	800019	76375
Ind. and techn. wood	294029	199451	94578	56126	13344	42782	237903	186107	51796
Fuelwood	786602	744562	42040	231570	207944	23626	555032	536618	18414
Residues	118245	105095	13150	34786	27801	6985	83459	77294	6165
SRBIJA – SEVER									
Beogradski region									
Total	100492	99061	1431	93475	92044	1431	7017	7017	-
Ind. and techn. wood	57642	56774	868	55678	54810	868	1964	1964	-
Fuelwood	33298	32870	428	28948	28520	428	4350	4350	-
Residues	9552	9417	135	8849	8714	135	703	703	-
Forest enterprises	82381	80955	1426	82381	80955	1426	-	-	-
Ind. and techn. wood	52369	51501	868	52369	51501	868	-	-	-
Fuelwood	22128	21705	423	22128	21705	423	-	-	-
Residues	7884	7749	135	7884	7749	135	-	-	-
Wood industry	585	580	5	585	580	5	-	-	-
Ind. and techn. wood	-	-	-	-	-	-	-	-	-
Fuelwood	585	580	5	585	580	5	-	-	-
Residues	-	-	-	-	-	-	-	-	-
Other enterprises	3782	3782	-	3782	3782	-	-	-	-
Ind. and techn. wood	3292	3292	-	3292	3292	-	-	-	-
Fuelwood	136	136	-	136	136	-	-	-	-
Residues	354	354	-	354	354	-	-	-	-
Citizens (retail trade)	13744	13744	-	6727	6727	-	7017	7017	-
Ind. and techn. wood	1981	1981	-	17	17	-	1964	1964	-
Fuelwood	10449	10449	-	6099	6099	-	4350	4350	-
Residues	1314	1314	-	611	611	-	703	703	-



3.1. Average wood, by fellers (inside and outside forests), 2018 (continued)

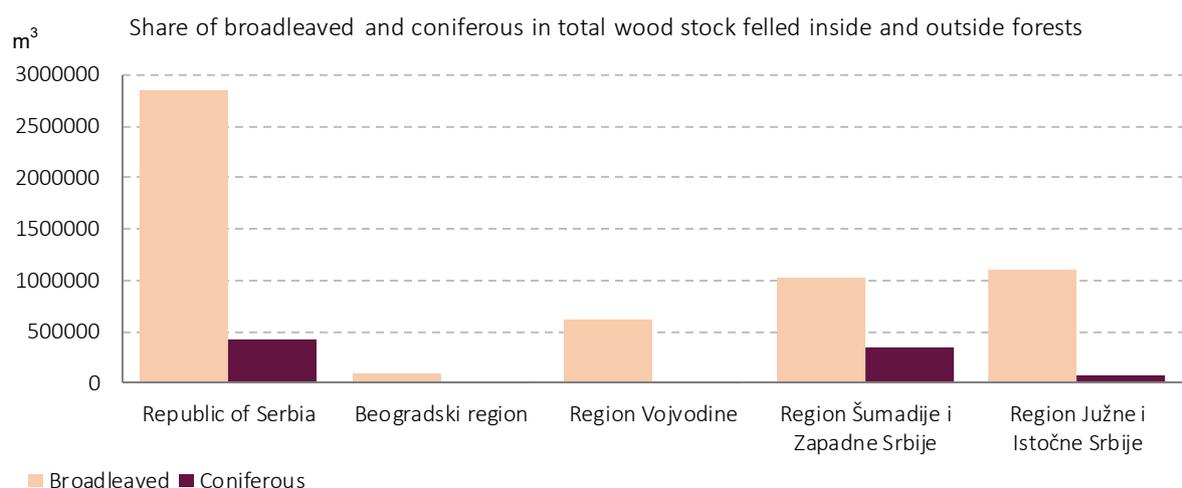
Gross volume, m³

	Felled wood volume								
	Total			Government sector			Private sector		
	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous
Region Vojvodine									
Total	625540	621914	3626	596228	592784	3444	29312	29130	182
Ind. and techn. wood	357901	356296	1605	349001	347423	1578	8900	8873	27
Fuelwood	188974	187291	1683	172798	171250	1548	16176	16041	135
Residues	78665	78327	338	74429	74111	318	4236	4216	20
Forest enterprises	550839	547387	3452	535506	532184	3322	15333	15203	130
Ind. and techn. wood	346379	344801	1578	342464	340886	1578	3915	3915	-
Fuelwood	134604	133057	1547	125541	124104	1437	9063	8953	110
Residues	69856	69529	327	67501	67194	307	2355	2335	20
Wood industry	564	564	-	364	364	-	200	200	-
Ind. and techn. wood	500	500	-	345	345	-	155	155	-
Fuelwood	37	37	-	-	-	-	37	37	-
Residues	27	27	-	19	19	-	8	8	-
Other enterprises	8239	8239	-	7448	7448	-	791	791	-
Ind. and techn. wood	6188	6188	-	6149	6149	-	39	39	-
Fuelwood	1223	1223	-	623	623	-	600	600	-
Residues	828	828	-	676	676	-	152	152	-
Citizens (retail trade)	65898	65724	174	52910	52788	122	12988	12936	52
Ind. and techn. wood	4834	4807	27	43	43	-	4791	4764	27
Fuelwood	53110	52974	136	46634	46523	111	6476	6451	25
Residues	7954	7943	11	6233	6222	11	1721	1721	-
SRBIJA – JUG									
Region Šumadije i Zapadne Srbije									
Total	1357021	1017585	339436	866275	597416	268859	490746	420169	70577
Ind. and techn. wood	558945	334868	224077	376295	203425	172870	182650	131443	51207
Fuelwood	648540	571456	77084	388002	324474	63528	260538	246982	13556
Residues	149536	111261	38275	101978	69517	32461	47558	41744	5814
Forest enterprises	620307	470794	149513	612019	462543	149476	8288	8251	37
Ind. and techn. wood	269840	174248	95592	266897	171305	95592	2943	2943	-
Fuelwood	279446	243437	36009	274929	238954	35975	4517	4483	34
Residues	71021	53109	17912	70193	52284	17909	828	825	3
Wood industry	93307	52603	40704	79651	42231	37420	13656	10372	3284
Ind. and techn. wood	43459	16385	27074	40792	14706	26086	2667	1679	988
Fuelwood	39667	29907	9760	30065	22265	7800	9602	7642	1960
Residues	10181	6311	3870	8794	5260	3534	1387	1051	336
Other enterprises	45550	23783	21767	44374	23672	20702	1176	111	1065
Ind. and techn. wood	17948	6559	11389	17167	6557	10610	781	2	779
Fuelwood	18259	13236	5023	18043	13161	4882	216	75	141
Residues	9343	3988	5355	9164	3954	5210	179	34	145
Citizens (retail trade)	597857	470405	127452	130231	68970	61261	467626	401435	66191
Ind. and techn. wood	227698	137676	90022	51439	10857	40582	176259	126819	49440
Fuelwood	311168	284876	26292	64965	50094	14871	246203	234782	11421
Residues	58991	47853	11138	13827	8019	5808	45164	39834	5330

3.1. Average wood, by fellers (inside and outside forests), 2018 (continued)

Gross volume, m³

	Felled wood volume								
	Total			Government sector			Private sector		
	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous	Overall	Broad-leaved	Coniferous
Region Južne i Istočne Srbije									
Total	1185804	1107900	77904	791434	726713	64721	394370	381187	13183
Ind. and techn. wood	301412	283591	17821	245747	231031	14716	55665	52560	3105
Fuelwood	774385	721529	52856	472195	428321	43874	302190	293208	8982
Residues	110007	102780	7227	73492	67361	6131	36515	35419	1096
Forest enterprises	407943	378052	29891	407943	378052	29891	-	-	-
Ind. and techn. wood	134804	126099	8705	134804	126099	8705	-	-	-
Fuelwood	237745	219497	18248	237745	219497	18248	-	-	-
Residues	35394	32456	2938	35394	32456	2938	-	-	-
Wood industry	165651	155465	10186	165651	155465	10186	-	-	-
Ind. and techn. wood	67701	64524	3177	67701	64524	3177	-	-	-
Fuelwood	82268	76230	6038	82268	76230	6038	-	-	-
Residues	15682	14711	971	15682	14711	971	-	-	-
Other enterprises	90833	75148	15685	85226	72592	12634	5607	2556	3051
Ind. and techn. wood	39391	37981	1410	38615	37981	634	776	-	776
Fuelwood	42497	29539	12958	38310	27366	10944	4187	2173	2014
Residues	8945	7628	1317	8301	7245	1056	644	383	261
Citizens (retail trade)	521377	499235	22142	132614	120604	12010	388763	378631	10132
Ind. and techn. wood	59516	54987	4529	4627	2427	2200	54889	52560	2329
Fuelwood	411875	396263	15612	113872	105228	8644	298003	291035	6968
Residues	49986	47985	2001	14115	12949	1166	35871	35036	835
Region Kosovo i Metohija									
Total	...	...	...	...	...	...	...	...	...



3.2. Wood felled inside forests – total, 2018

Gross volume, m³

	Type of felling					Felled inside forests			
	Total felling	Regular felling			Occasio-nal felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
REPUBLIC OF SERBIA									
Total	3220601	2978764	1899371	1079393	241837	556780	1611040	1023542	29239
Pure stands of	2356026	2203927	11442861	761066	152099	259521	1389797	681874	24834
Broadleaved	2140985	2046994	1388567	658427	93991	230729	1206857	680122	23277
Beech	1253700	1197952	727365	470587	55748	207184	654185	384722	7609
Oak (all species)	254938	244193	116106	128087	10745	15751	65141	171503	2543
Other hardwood broadleaved	171132	166293	124165	42128	4839	6419	53720	108043	2950
Poplar	412749	392450	382733	9717	20299	315	396306	7765	8363
Other softwood broadleaved	48466	46106	38198	7908	2360	1060	37505	8089	1812
Coniferous	215041	156933	54294	102639	58108	28792	182940	1752	1557
Spruce	69359	42777	17593	25184	26582	16839	52047	423	50
Fir	11123	10078	8082	1996	1045	8085	2739	299	-
Black pine	94525	81765	20867	60898	12760	2660	89594	967	1304
Scots pine	30688	14717	5218	9499	15971	835	29801	13	39
Other coniferous	9346	7596	2534	5062	1750	373	8759	50	164
Mixed stands of	864575	774837	456510	318327	89738	297259	221243	341668	4405
Broadwood	582207	557922	283689	274233	24285	50831	188525	340224	2627
Beech – oak – other broadleaved	234186	219076	130154	88922	15110	32094	106607	94975	510
Beech	130213	119567	59342	60225	10646	25637	55351	48900	325
Oak	55731	54179	39982	14197	1552	4356	18690	32525	160
Other broadleaved	48242	45330	30830	14500	2912	2101	32566	13550	25
Beech – other broadleaved	80355	77406	24588	52818	2949	8084	7725	63979	567
Beech	55760	53631	16655	36976	2129	4380	5829	45047	504
Other broadleaved	24595	23775	7933	15842	820	3704	1896	18932	63
Oak – other broadleaved	218392	213020	103554	109466	5372	9854	63492	143654	1392
Oak	106785	103375	42496	60879	3410	5461	28627	71428	1269
Other broadleaved	111607	109645	61058	48587	1962	4393	34865	72226	123
Other broadleaved	49274	48420	25393	23027	854	799	10701	37616	158
Coniferous	109882	75854	45997	29857	34028	89799	19213	817	53
Spruce – fir	90201	60646	41126	19520	29555	84722	4660	817	2
Spruce	64185	41928	26787	15141	22257	59733	3633	817	2
Fir	26016	18718	14339	4379	7298	24989	1027	-	-
Black pine – scots pine	16191	11740	3981	7759	4451	4187	11997	-	7
Black pine	9093	6109	2786	3323	2984	2309	6784	-	-
Scots pine	7098	5631	1195	4436	1467	1878	5213	-	7
Other coniferous									
Broadleaved – coniferous	172486	141061	126824	14237	31425	156629	13505	627	1725
Beech – spruce – fir	160481	132266	122465	9801	28215	150404	7910	627	1540
Beech	76690	69814	65066	4748	6876	70806	5022	542	320
Spruce	35757	26191	21891	4300	9566	33197	2430	-	130
Fir	48034	36261	35508	753	11773	46401	458	85	1090
Black pine – scots pine – oak	6575	4354	1915	2439	2221	3590	2855	-	130
Black pine	5015	3024	1531	1493	1991	2760	2125	-	130
Scots pine	1261	1164	244	920	97	587	674	-	-
Oak	299	166	140	26	133	243	56	-	-
Other broadleaved – coniferous	5430	4441	2444	1997	989	2635	2740	-	55
Other broadleaved	3200	2503	1886	617	697	2397	748	-	55
Other coniferous	2230	1938	558	1380	292	238	1992	-	-

3.2. Wood felled inside forests – total, 2018 (continued)

Gross volume, m³

	Type of felling					Felled inside forests			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
SRBIJA – SEVER									
Beogradski region									
Total	99642	99192	77073	22119	450	930	76777	21935	-
Pure stands of	88683	88637	74584	14053	46	-	75275	13408	-
Broadleaved	88014	87968	74584	13384	46	-	74606	13408	-
Beech	22	226	97	129	6	-	103	129	-
Oak (all species)	10497	10497	2001	8496	-	-	1992	8505	-
Other hardwood broadleaved	3049	3049	23	3026	-	-	1	3048	-
Poplar	72253	72237	72230	7	16	-	72253	-	-
Other softwood broadleaved	1983	1959	233	1726	24	-	257	1726	-
Coniferous	669	669	-	669	-	-	669	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine	17	17	-	17	-	-	17	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Other coniferous	652	652	-	652	-	-	652	-	-
Mixed stands of	10959	10555	2489	8066	404	930	1502	8527	-
Broadwood	10197	9793	2489	7304	404	930	740	8527	-
Beech – oak – other broadleaved	872	847	246	601	25	-	-	872	-
Beech	411	405	53	352	6	-	-	411	-
Oak	379	368	119	249	11	-	-	379	-
Other broadleaved	82	74	74	-	8	-	-	82	-
Beech – other broadleaved	408	367	367	-	41	-	-	408	-
Beech	163	147	147	-	16	-	-	163	-
Other broadleaved	245	220	220	-	25	-	-	245	-
Oak – other broadleaved	3535	3328	1876	1452	207	907	13	2615	-
Oak	1461	1404	528	876	57	572	13	876	-
Other broadleaved	2074	1924	1348	576	150	335	-	1739	-
Other broadleaved	5382	5251	-	5251	131	23	727	4632	-
Coniferous	762	762	-	762	-	-	762	-	-
Spruce – fir	36	36	-	36	-	-	36	-	-
Spruce	36	36	-	36	-	-	36	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	123	123	-	123	-	-	123	-	-
Black pine	123	123	-	123	-	-	123	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Other coniferous	603	603	-	603	-	-	603	-	-
Broadleaved – coniferous	-	-	-	-	-	-	-	-	-
Beech – spruce – fir	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine – oak	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-

3.2. Wood felled inside forests – total, 2018 (continued)

Gross volume, m³

	Type of felling					Felled inside forests			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
Region Vojvodine									
Total	625493	597286	552492	44794	28207	-	498196	124948	2349
Pure stands of	456690	429542	416857	12685	27148	-	402193	52148	2349
Broadleaved	453682	426591	414296	12295	27091	-	399185	52148	2349
Beech	-	-	-	-	-	-	-	-	-
Oak (all species)	39612	37779	29800	7979	1833	-	37925	1687	-
Other hardwood broadleaved	78775	75640	74371	1269	3135	-	29965	48797	13
Poplar	300337	280151	278031	2120	20186	-	297413	609	2315
Other softwood broadleaved	34958	33021	32094	927	1937	-	33882	1055	21
Coniferous	3008	2951	2561	390	57	-	3008	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine	1336	1322	1037	285	14	-	1336	-	-
Scots pine	1442	1399	1337	62	43	-	1442	-	-
Other coniferous	230	230	187	43	-	-	230	-	-
Mixed stands of	168803	167744	135635	32109	1059	-	96003	72800	-
Broadwood	167983	167035	134973	32062	948	-	95183	72800	-
Beech – oak – other broadleaved	35942	35539	35457	82	403	-	32032	3910	-
Beech	817	817	817	-	-	-	-	817	-
Oak	11121	11121	11121	-	-	-	10589	532	-
Other broadleaved	24004	23601	23519	82	403	-	21443	2561	-
Beech – other broadleaved	616	616	616	-	-	-	-	616	-
Beech	138	138	138	-	-	-	-	138	-
Other broadleaved	478	478	478	-	-	-	-	478	-
Oak – other broadleaved	102498	102294	74539	27755	204	-	56178	46320	-
Oak	26764	26676	25963	713	88	-	22723	4041	-
Other broadleaved	75734	75618	48576	27042	116	-	33455	42279	-
Other broadleaved	28927	28586	24361	4225	341	-	6973	21954	-
Coniferous	158	47	-	47	111	-	158	-	-
Spruce – fir	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	102	-	-	-	102	-	102	-	-
Black pine	99	-	-	-	99	-	99	-	-
Scots pine	3	-	-	-	3	-	3	-	-
Other coniferous	56	47	-	47	9	-	56	-	-
Broadleaved – coniferous	662	662	662	-	-	-	662	-	-
Beech – spruce – fir	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine – oak	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	662	662	662	-	-	-	662	-	-
Other broadleaved	202	202	202	-	-	-	202	-	-
Other coniferous	460	460	460	-	-	-	460	-	-

3.2. Wood felled inside forests – total, 2018 (continued)

Gross volume, m³

	Type of felling					Felled inside forests			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
SRBIJA – JUG									
Region Šumadije i Zapadne Srbije									
Total	1326408	1205188	677140	528048	121220	497426	467695	343259	18028
Pure stands of	835589	788966	422253	366713	46623	208890	409542	201707	15450
Broadleaved	697308	675232	385774	289458	22076	180450	301593	199955	15310
Beech	551516	535328	325813	209515	16188	168666	265257	110242	7351
Oak (all species)	84721	80775	30475	50300	3946	6566	16616	59151	2388
Other hardwood broadleaved	48127	46552	21837	24715	1575	4493	16343	25662	1629
Poplar	6058	5972	3443	2529	86	281	2012	1611	2154
Other softwood broadleaved	6886	6605	4206	2399	281	444	1365	3289	1788
Coniferous	138281	113734	36479	77255	24547	28440	107949	1752	140
Spruce	43542	30259	13518	16741	13283	16487	26632	423	-
Fir	11061	10058	8082	1976	1003	8085	2677	299	-
Black pine	69636	61384	11540	49844	8252	2660	66009	967	-
Scots pine	7804	6411	1059	5352	1393	835	6956	13	-
Other coniferous	6238	5622	2280	3342	616	373	5675	50	140
Mixed stands of	490819	416222	254887	161335	74597	288536	58153	141552	2578
Broadwood	218859	208156	87795	120361	10703	46922	30788	140296	853
Beech – oak – other broadleaved	98453	94823	51395	43428	3630	31134	18380	48429	510
Beech	65124	63477	36445	27032	1647	24887	13143	26769	325
Oak	22601	21690	11218	10472	911	4213	3595	14633	160
Other broadleaved	10728	9656	3732	5924	1072	2034	1642	7027	25
Beech – other broadleaved	44197	41710	14742	26968	2487	6065	3805	34237	90
Beech	32699	30963	10630	20333	1736	4380	3368	24886	65
Other broadleaved	11498	10747	4112	6635	751	1685	437	9351	25
Oak – other broadleaved	62181	57870	20626	37244	4311	8947	5769	47370	95
Oak	39122	36438	10091	26347	2684	4889	4759	29399	75
Other broadleaved	23059	21432	10535	10897	1627	4058	1010	17971	20
Other broadleaved	14028	13753	1032	12721	275	776	2834	10260	158
Coniferous	106877	74363	45744	28619	32514	89799	16261	817	-
Spruce – fir	90153	60608	41126	19482	29545	84722	4614	817	-
Spruce	64137	41890	26787	15103	22247	59733	3587	817	-
Fir	26016	18718	14339	4379	7298	24989	1027	-	-
Black pine – scots pine	14107	11138	3728	7410	2969	4187	9920	-	-
Black pine	7662	5594	2533	3061	2068	2309	5353	-	-
Scots pine	6445	5544	1195	4349	901	1878	4567	-	-
Other coniferous	2617	2617	890	1727	-	890	1727	-	-
Broadleaved – coniferous	165083	133703	121348	12355	31380	151815	11104	439	1725
Beech – spruce – fir	153745	125575	117651	7924	28170	145590	6176	439	1540
Beech	72386	65510	61846	3664	6876	67586	4126	354	320
Spruce	34313	24750	21097	3653	9563	32403	1780	-	130
Fir	47046	35315	34708	607	11731	45601	270	85	1090
Black pine – scots pine – oak	6573	4352	1915	2437	2221	3590	2853	-	130
Black pine	5015	3024	1531	1493	1991	2760	2125	-	130
Scots pine	1259	1162	244	918	97	587	672	-	-
Oak	299	166	140	26	133	243	56	-	-
Other broadleaved – coniferous	4765	3776	1782	1994	989	2635	2075	-	55
Other broadleaved	2995	2298	1684	614	697	2397	543	-	55
Other coniferous	1770	1478	98	1380	292	238	1532	-	-

3.2. Wood felled inside forests – total, 2018 (continued)

Gross volume, m³

	Type of felling					Felled inside forests			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
Region Južne i Istočne Srbije									
Total	1169058	1077098	592666	484432	91960	58424	568372	533400	8862
Pure stands of	975064	896782	529167	367615	78282	50631	502787	414611	7035
Broadleaved	901981	857203	513913	343290	44778	50279	431473	414611	5618
Beech	701952	662398	401455	260943	39554	38518	388825	274351	258
Oak (all species)	120108	115142	53830	61312	4966	9185	8608	102160	155
Other hardwood broadleaved	41181	41052	27934	13118	129	1926	7411	30536	1308
Poplar	34101	34090	29029	5061	11	34	24628	5545	3894
Other softwood broadleaved	4639	4521	1665	2856	118	616	2001	2019	3
Coniferous	73083	39579	15254	24325	33504	352	71314	-	1417
Spruce	25817	12518	4075	8443	13299	352	25415	-	50
Fir	62	20	-	20	42	-	62	-	-
Black pine	23536	19042	8290	10752	4494	-	22232	-	1304
Scots pine	21442	6907	2822	4085	14535	-	21403	-	39
Other coniferous	2226	1092	67	1025	1134	-	2202	-	24
Mixed stands of	193994	180316	63499	116817	13678	7793	65585	118789	1827
Broadwood	185168	172938	58432	114506	12230	2979	61814	118601	1774
Beech – oak – other broadleaved	98919	87867	43056	44811	11052	960	56195	41764	-
Beech	63861	54868	22027	32841	8993	750	42208	20903	-
Oak	21630	21000	17524	3476	630	143	4506	16981	-
Other broadleaved	13428	11999	3505	8494	1429	67	9481	3880	-
Beech – other broadleaved	35134	34713	8863	25850	421	2019	3920	28718	477
Beech	22760	22383	5740	16643	377	-	2461	19860	439
Other broadleaved	12374	12330	3123	9207	44	2019	1459	8858	38
Oak – other broadleaved	50178	49528	6513	43015	650	-	1532	47349	1297
Oak	39438	38857	5914	32943	581	-	1132	37112	1194
Other broadleaved	10740	10671	599	10072	69	-	400	10237	103
Other broadleaved	937	830	-	830	107	-	167	770	-
Coniferous	2085	682	253	429	1403	-	2032	-	53
Spruce – fir	12	2	-	2	10	-	10	-	2
Spruce	12	2	-	2	10	-	10	-	2
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	1859	479	253	226	1380	-	1852	-	7
Black pine	1209	392	253	139	817	-	1209	-	-
Scots pine	650	87	-	87	563	-	643	-	7
Other coniferous	214	201	-	201	13	-	170	-	44
Broadleaved – coniferous	6741	6696	4814	1882	45	4814	1739	188	-
Beech – spruce – fir	6736	6691	4814	1877	45	4814	1734	188	-
Beech	4304	4304	3220	1084	-	3220	896	188	-
Spruce	1444	1441	794	647	3	794	650	-	-
Fir	988	946	800	146	42	800	188	-	-
Black pine – scots pine – oak	2	2	-	2	-	-	2	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	2	2	-	2	-	-	2	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	3	3	-	3	-	-	3	-	-
Other broadleaved	3	3	-	3	-	-	3	-	-
Other coniferous	-	-	-	-	-	-	-	-	-
Region Kosovo i Metohija									
Total	...	...	...	...	...	...	...	...	...

3.3. Wood felled inside forests – government sector, 2018

Gross stock, m³

	Type of felling					Felled in			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
REPUBLIC OF SERBIA									
Total	2347387	2151114	1502419	648695	196273	421171	1446524	462650	17042
Pure stands of	1782131	1659867	1153715	506152	122264	179426	1253346	335130	15229
Broadleaved	1617638	1540343	1116787	423556	77295	166150	1103332	334359	13797
Beech	962756	917874	564432	353442	44882	161922	594454	203833	2547
Oak (all species)	117396	110508	61359	49149	6888	1525	49737	65600	534
Other hardwood broadleaved	106213	102711	87024	15687	3502	2562	40161	61161	2329
Poplar	393473	373431	371426	2005	20042	26	384493	591	8363
Other softwood broadleaved	37800	35819	32546	3273	1981	115	34487	3174	24
Coniferous	164493	119524	36928	82596	44969	13276	149014	771	1432
Spruce	46652	29920	14694	15226	16732	6433	39994	175	50
Fir	7568	6918	6246	672	650	5341	1928	299	-
Black pine	73191	63276	10228	53048	9915	859	70906	247	1179
Scots pine	27976	12054	3253	8801	15922	270	27667	-	39
Other coniferous	9106	7356	2507	4849	1750	373	8519	50	164
Mixed stands of	565256	491247	348704	142543	74009	241745	194178	127520	1813
Broadleaved	319464	305112	189208	115904	14352	26948	165233	127248	35
Beech – oak – other broadleaved	152066	139654	87931	51723	12412	21791	96661	33614	-
Beech	83851	74651	37385	37266	9200	18545	47775	17531	-
Oak	31846	31057	26089	4968	789	2464	17283	12099	-
Other broadleaved	36369	33946	24457	9489	2423	782	31603	3984	-
Beech – other broadleaved	19684	19122	7158	11964	562	5097	3784	10787	16
Beech	12455	11937	4692	7245	518	2324	2554	7561	16
Other broadleaved	7229	7185	2466	4719	44	2773	1230	3226	-
Oak – other broadleaved	118607	117513	71896	45617	1094	37	57874	60677	19
Oak	42764	41802	27548	14254	962	-	24082	18668	14
Other broadleaved	75843	75711	44348	31363	132	37	33792	42009	5
Other broadleaved									
Coniferous	89730	58895	41393	17502	30835	74050	15627	-	53
Spruce – fir	73849	47136	37665	9471	26713	70590	3257	-	2
Spruce	50703	30869	24669	6200	19834	48155	2546	-	2
Fir	23146	16267	12996	3271	6879	22435	711	-	-
Black pine – scots pine	13684	9584	2838	6746	4100	2570	11107	-	7
Black pine	7668	4784	2133	2651	2884	1613	6055	-	-
Scots pine	6016	4800	705	4095	1216	957	5052	-	7
Other coniferous	2197	2175	890	1285	22	890	1263	-	44
Broadleaved – coniferous	156062	127240	118103	9137	28822	140747	13318	272	1725
Beech – spruce – fir	145319	119272	113947	5325	26047	135707	7800	272	1540
Beech	68493	62162	59223	2939	6331	62896	5022	255	320
Spruce	30417	21942	19978	1964	8475	27967	2320	-	130
Fir	46409	35168	34746	422	11241	44844	458	17	1090
Black pine – scots pine – oak	5629	3527	1712	1815	2102	2721	2778	-	130
Black pine	4512	2572	1430	1142	1940	2301	2081	-	130
Scots pine	852	815	142	673	37	180	672	-	-
Oak	265	140	140	-	125	240	25	-	-
Other broadleaved – coniferous	5114	4441	2444	1997	673	2319	2740	-	55
Other broadleaved	3072	2503	1886	617	569	2269	748	-	55
Other coniferous	2042	1938	558	1380	104	50	1992	-	-



3.3. Wood felled inside forests – government sector, 2018 (continued)

Gross stock, m³

	Type of felling					Felled in			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
SRBIJA – SEVER									
Beogradski region									
Total	93451	93304	74349	18955	147	23	76474	16954	-
Pure stands of	88380	88364	74311	14053	16	-	74972	13408	-
Broadleaved	87711	87695	74311	13384	16	-	74303	13408	-
Beech	186	186	57	129	-	-	57	129	-
Oak (all species)	10497	10497	2001	8496	-	-	1992	8505	-
Other hardwood broadleaved	3049	3049	23	3026	-	-	1	3048	-
Poplar	72253	72237	72230	7	16	-	72253	-	-
Other softwood broadleaved	1726	1726	-	1726	-	-	-	1726	-
Coniferous	669	669	-	669	-	-	669	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine	17	17	-	17	-	-	17	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Other coniferous	652	652	-	652	-	-	652	-	-
Mixed stands of	5071	4940	38	4902	131	23	1502	3546	-
Broadleaved	4309	4178	38	4140	131	23	740	3546	-
Beech – oak – other broadleaved	626	626	25	601	-	-	-	626	-
Beech	356	356	4	352	-	-	-	356	-
Oak	270	270	21	249	-	-	-	270	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Beech – other broadleaved	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Oak – other broadleaved	398	398	13	385	-	-	13	385	-
Oak	133	133	13	120	-	-	13	120	-
Other broadleaved	265	265	-	265	-	-	-	265	-
Other broadleaved	3285	3154	-	3154	131	23	727	2535	-
Coniferous	762	762	-	762	-	-	762	-	-
Spruce – fir	36	36	-	36	-	-	36	-	-
Spruce	36	36	-	36	-	-	36	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	123	123	-	123	-	-	123	-	-
Black pine	123	123	-	123	-	-	123	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Other coniferous	603	603	-	603	-	-	603	-	-
Broadleaved – coniferous	-	-	-	-	-	-	-	-	-
Beech – spruce – fir	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine – oak	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-

3.3. Wood felled inside forests – government sector, 2018 (continued)

Gross stock, m³

	Type of felling					Felled in			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
Region Vojvodine									
Total	596227	568779	529604	39175	27448	-	493797	100081	2349
Pure stands of	446775	420036	408154	11882	26739	-	398930	45496	2349
Broadleaved	443902	417220	405645	11575	2668	-	396057	45496	2349
Beech	-	-	-	-	-	-	-	-	-
Oak (all species)	37811	36151	28329	7822	1660	-	37800	11	-
Other hardwood broadleaved	73721	70630	69506	1124	3091	-	29757	43951	13
Poplar	297867	277852	275897	1955	20015	-	294961	591	2315
Other softwood broadleaved	34503	32587	31913	674	1916	-	33539	943	21
Coniferous	2873	2816	2509	307	57	-	2873	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine	1253	1239	1037	202	14	-	1253	-	-
Scots pine	1390	1347	1285	62	43	-	1390	-	-
Other coniferous	230	230	187	43	-	-	230	-	-
Mixed stands of	149452	148743	121450	27293	709	-	94867	54585	-
Broadleaved	148679	148081	120788	27293	598	-	94094	54585	-
Beech – oak – other broadleaved	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Oak	10589	10589	10589	-	-	-	10589	-	-
Other broadleaved	22792	22389	22307	82	403	-	21443	1349	-
Beech – other broadleaved	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Oak – other broadleaved	92040	91944	65669	26275	96	-	56042	35998	-
Oak	22636	22614	22614	-	22	-	22636	-	-
Other broadleaved	69404	69330	43055	26275	74	-	33406	35998	-
Other broadleaved	23258	23159	22223	936	99	-	6020	17238	-
Coniferous	111	-	-	-	111	-	111	-	-
Spruce – fir	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	102	-	-	-	102	-	102	-	-
Black pine	99	-	-	-	99	-	99	-	-
Scots pine	3	-	-	-	3	-	3	-	-
Other coniferous	9	-	-	-	9	-	9	-	-
Broadleaved – coniferous	662	662	662	-	-	-	662	-	-
Beech – spruce – fir	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-
Spruce	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine – oak	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	662	662	662	-	-	-	662	-	-
Other broadleaved	202	202	202	-	-	-	202	-	-
Other coniferous	460	460	460	-	-	-	460	-	-

3.3. Wood felled inside forests – government sector, 2018 (continued)

Gross stock, m³

	Type of felling					Felled in			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
SRBIJA – JUG									
Region Šumadije i Zapadne Srbije									
Total	866275	778449	514037	264412	87826	394123	349704	114446	8002
Pure stands of	568390	541283	321766	219517	27107	159872	315072	87174	6272
Broadleaved	467853	454609	294518	160091	13244	146948	228370	86403	6132
Beech	421711	410785	271102	139683	10926	143327	217551	58393	2440
Oak (all species)	29498	27533	13963	13570	1965	1432	5598	21938	530
Other hardwood broadleaved	13739	13428	6816	6612	311	2147	4897	5687	1008
Poplar	2227	2227	2189	38	-	-	73	-	2154
Other softwood broadleaved	678	636	448	188	42	42	251	385	-
Coniferous	100537	86674	27248	59426	13863	12924	86702	771	140
Spruce	20995	17562	10708	6854	3433	6081	14739	175	-
Fir	7506	6898	6246	652	608	5341	1866	299	-
Black pine	59359	51497	7402	44095	7862	859	58253	247	-
Scots pine	6664	5320	624	4696	1344	270	6394	-	-
Other coniferous	6013	5397	2268	3129	616	373	5450	50	140
Mixed stands of	297885	237166	192271	44895	60719	234251	34632	27272	1730
Broadleaved	62242	59621	38294	21327	2621	24268	10781	27188	5
Beech – oak – other broadleaved	45629	43850	32705	11145	1779	21153	9177	15299	-
Beech	32371	31651	24712	6939	720	17954	5939	8478	-
Oak	9881	9558	6859	2699	323	2417	2411	5053	-
Other broadleaved	3377	2641	1134	1504	736	782	827	1768	-
Beech – other broadleaved	7177	7002	3397	3605	175	3078	1284	2815	-
Beech	6226	6051	2854	3197	175	2324	1284	2618	-
Other broadleaved	951	951	543	408	-	754	-	197	-
Oak – other broadleaved	7756	7089	2192	4897	667	37	320	7394	5
Oak	5999	5352	1498	3854	647	-	320	5674	5
Other broadleaved	1757	1737	694	1043	20	37	-	1720	-
Other broadleaved	1680	1680	-	1680	-	-	-	1680	-
Coniferous	86982	57661	41350	16311	29321	74050	12932	-	-
Spruce – fir	73801	47098	37665	9433	26703	70590	3211	-	-
Spruce	50655	30831	24669	6162	19824	48155	2500	-	-
Fir	23146	16267	12996	3271	6879	22435	711	-	-
Black pine – scots pine	11810	9192	2795	6397	2618	2570	9240	-	-
Black pine	6447	4479	2090	2389	1968	1613	4834	-	-
Scots pine	5363	4713	705	4008	650	957	4406	-	-
Other coniferous	1371	1371	890	481	-	890	481	-	-
Broadleaved – coniferous	148661	119884	112627	7257	28777	135933	10919	84	1725
Beech – spruce – fir	138583	112581	109133	3448	26002	130893	6066	84	1540
Beech	64189	57858	56003	1855	6331	59676	4126	67	320
Spruce	28973	20501	19184	1317	8472	27173	1670	-	130
Fir	45421	34222	33946	276	11199	44044	270	17	1090
Black pine – scots pine – oak	5629	3527	1712	1815	2102	2721	2778	-	130
Black pine	4512	2572	1430	1142	1940	2301	2081	-	130
Scots pine	852	815	142	673	37	180	672	-	-
Oak	265	140	140	-	125	240	25	-	-
Other broadleaved – coniferous	4449	3776	1782	1994	673	2319	2075	-	55
Other broadleaved	2867	2298	1684	614	569	2269	543	-	55
Other coniferous	1582	1478	98	1380	104	50	1532	-	-

3.3. Wood felled inside forests – government sector, 2018 (continued)

Gross stock, m³

	Type of felling					Felled in			
	Total felling	Regular felling			Occasional felling	High forests		Coppice forests	Other forest categories
		Overall	Regular felling	Thinning and clearing		Uneven-aged	Even-aged		
Region Južne i Istočne Srbije									
Total	791434	710582	384429	326153	80852	27025	526549	231169	6691
Pure stands of	678586	610184	349484	260700	68402	19554	463372	189052	6608
Broadleaved	618172	580819	342313	238506	37353	19202	404602	189052	5316
Beech	540859	506903	293273	213630	33956	18595	376846	145311	107
Oak (all species)	39590	36327	17066	19261	3263	93	4347	35146	4
Other hardwood broadleaved	15704	15604	10679	4925	100	415	5506	8475	1308
Poplar	21126	21115	21110	5	11	26	17206	-	3894
Other softwood broadleaved	893	870	185	685	23	73	697	120	3
Coniferous	60414	29365	7171	22194	31049	352	58770	-	1292
Spruce	25657	12358	3986	8372	13299	352	25255	-	50
Fir	62	20	-	20	42	-	62	-	-
Black pine	12562	10523	1789	8734	2039	-	11383	-	1179
Scots pine	19922	5387	1344	4043	14535	-	19883	-	39
Other coniferous	2211	1077	52	1025	1134	-	2187	-	24
Mixed stands of	112848	100398	34945	65453	12450	7471	63177	42117	83
Broadleaved	104234	93232	30088	63144	11002	2657	59618	41929	30
Beech – oak – other broadleaved	72430	62200	22305	39895	10230	638	55452	16340	-
Beech	51124	42644	12669	29975	8480	591	41836	8697	-
Oak	11106	10640	8620	2020	466	47	4283	6776	-
Other broadleaved	10200	8916	1016	7900	1284	-	9333	867	-
Beech – other broadleaved	12507	12120	3761	8359	387	2019	2500	7972	16
Beech	6229	5886	1838	4048	343	-	1270	4943	16
Other broadleaved	6278	6234	1923	4311	44	2019	1230	3029	-
Oak – other broadleaved	18413	18082	4022	14060	331	-	1499	16900	14
Oak	13996	13703	3423	10280	293	-	1113	12874	9
Other broadleaved	4417	4379	599	3780	38	-	386	4026	5
Other broadleaved	884	830	-	830	54	-	167	717	-
Coniferous	1875	472	43	429	1403	-	1822	-	53
Spruce – fir	12	2	-	2	10	-	10	-	2
Spruce	12	2	-	2	10	-	10	-	2
Fir	-	-	-	-	-	-	-	-	-
Black pine – scots pine	1649	269	43	226	1380	-	1642	-	7
Black pine	999	182	43	139	817	-	999	-	-
Scots pine	650	87	-	87	563	-	643	-	7
Other coniferous	214	201	-	201	13	-	170	-	44
Broadleaved – coniferous	6739	6694	4814	1880	45	4814	1737	188	-
Beech – spruce – fir	6736	6691	4814	1877	45	4814	1734	188	-
Beech	4304	4304	3220	1084	-	3220	896	188	-
Spruce	1444	1441	794	647	3	794	650	-	-
Fir	988	946	800	146	42	800	188	-	-
Black pine – scots pine – oak	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-
Oak	-	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	3	3	-	3	-	-	3	-	-
Other broadleaved	3	3	-	3	-	-	3	-	-
Other coniferous	-	-	-	-	-	-	-	-	-
Region Kosovo i Metohija									
Total	...	...	...	...	...	...	...	...	...

3.4. Wood felled outside forests, 2018.

Gross stock, m³

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
2018	48256	850	47	30613	16746	...
Broadleaved	43084	850	47	25738	16449	...
Coniferous	5172	-	-	4875	297	...
Private sector						
Total	48231	826	46	30613	16746	...
Broadleaved	43059	826	46	25738	16449	...
Coniferous	5172	-	-	4875	297	...

3.5. Felling and production of forest assortments on plantations and intensive plantings in the Republic of Serbia

Gross stock, m³

	Total	Regular and occasional felling	Thinning and clearing	Produced assortments					Residues
				Overall	Sawlogs	Pulpwood	Fuelwood	Other wood	
2016	441224	433614	7610	441224	317062	24667	42184	7736	49575
2017	336649	329256	7393	336649	235152	17661	38641	5111	40084
2018	345884	343825	2059	345884	259351	14121	34404	3997	34011
Poplar	307011	305969	1042	307011	246137	13473	15716	3859	27826
Willow	18824	18791	33	18824	9315	576	5802	53	3078
Other broadleaved	19962	18978	984	19962	3899	72	12886	6	3099
Douglas fir	-	-	-	-	-	-	-	-	-
„Bajmut“ pine	-	-	-	-	-	-	-	-	-
Other coniferous	87	87	-	87	-	-	-	79	8
SRIBJA – SEVER									
Beogradski region	43059	43059	-	43059	36814	3742	-	-	2503
Poplar	43059	43059	-	43059	36814	3742	-	-	2503
Willow	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Douglas fir	-	-	-	-	-	-	-	-	-
„Bajmut“ pine	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-
Region Vojvodine	295617	293618	1999	295617	217088	9865	33319	3904	31441
Poplar	257831	256849	982	257831	203959	9289	15468	3851	25264
Willow	18824	18791	33	18824	9315	576	5802	53	3078
Other broadleaved	18962	17978	984	18962	3814	-	12049	-	3099
Douglas fir	-	-	-	-	-	-	-	-	-
„Bajmut“ pine	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-
SRIBJA – JUG									
Region Sumadije i Zapadne Srbije	2231	2171	60	2231	1868	298	6	-	59
Poplar	2231	2171	60	2231	1868	298	6	-	59
Willow	-	-	-	-	-	-	-	-	-
Other broadleaved	-	-	-	-	-	-	-	-	-
Douglas fir	-	-	-	-	-	-	-	-	-
„Bajmut“ pine	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-
Region Juzne i Istocne Srbije	4977	4977	-	4977	3581	216	1079	93	8
Poplar	3890	3890	-	3890	3496	144	242	8	-
Willow	-	-	-	-	-	-	-	-	-
Other broadleaved	1000	1000	-	1000	85	72	837	6	-
Douglas fir	-	-	-	-	-	-	-	-	-
„Bajmut“ pine	-	-	-	-	-	-	-	-	-
Other coniferous	87	87	-	87	-	-	-	79	8
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...

3.6. Utilisation of secondary forest products from state-owned forests, 2018.

kg

	Pine resin (colophony)	Forest seeds and fruit	Medicinal herbs	Hay, reed and grass	Detritus and foliage	Other products
REPUBLIC OF SERBIA	-	27	-	625	-	-
SRBIJA – SEVER						
Beogradski region	-	-	-	-	-	-
Region Vojvodine	-	-	-	625	-	-
SRBIJA – JUG						
Region Šumadije i Zapadne Srbije	-	27	-	-	-	-
Region Južne i Istočne Srbije	-	-	-	-	-	-
Region Kosovo i Metohija

3.7. State-owned grazed forests, 2018.

	Area, ha	Number of livestock			
		Cattle	Horses	Sheep	Pigs
REPUBLIC OF SERBIA	13894	1785	15	3967	7685
Pure stands	7144	1765	15	1784	3281
Mixed stands	6750	20	-	2183	4404
SRBIJA – SEVER					
Beogradski region	-	-	-	-	-
Pure stands	-	-	-	-	-
Mixed stands	-	-	-	-	-
Region Vojvodine	8494	1665	-	367	5585
Pure stands	5244	1645	-	284	2581
Mixed stands	3250	20	-	83	3004
SRBIJA – JUG					
Region Sumadije i Zapadne Srbije	-	-	-	-	-
Pure stands	-	-	-	-	-
Mixed stands	-	-	-	-	-
Region Južne i Istočne Srbije	5400	120	15	3600	2100
Pure stands	1900	120	15	1500	700
Mixed stands	3500	-	-	2100	1400
Region Kosovo i Metohija	...	...	...	...	...

3.8. Forest assortments produced in state-owned forests, 2018.¹⁾m³

	2016 ¹⁾	2017 ¹⁾	Republic of Serbia					
			Total	Srbija – sever		Srbija – jug		
				Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Total	2117687	2133923	2203761	83001	549244	847941	723575	...
Industrial wood	1010194	995899	1041839	58439	364489	401761	217150	...
For mechanical processing	924712	899956	957050	48163	339820	363056	206011	...
Sawlogs for cutting	645845	624534	667554	22693	165568	311297	167996	...
Beech	301556	323194	323973	26	5895	171361	146691	...
Oak	35752	28109	29888	171	22821	3907	2989	...
Other hardwood broadleaved	15062	14013	13064	110	8615	2334	2005	...
Poplar	144436	121142	130498	22064	100253	1680	6501	...
Other softwood broadleaved	16403	19501	28503	34	26759	442	1268	...
Spruce and fir	103612	93666	110494	-	125	104616	5753	...
Other coniferous	29024	24909	31134	288	1100	26957	2789	...
Logs for veneer sheets and peeling	259174	260330	249455	25470	159479	28913	35593	...
Beech	37354	48864	48127	-	-	24571	23556	...
Oak	5386	3613	5568	-	5524	20	24	...
Poplar	214762	204694	191875	25465	152834	1937	11639	...
Other	1672	3159	3885	5	1121	2385	374	...
Wood for wood-based panels	5745	5452	26895	-	1627	22846	2422	...
Broadleaved	903	1057	15046	-	1627	11066	2353	...
Coniferous	4842	4395	11849	-	-	11780	69	...
Other wood for mechanical processing	13948	9640	13146	-	13146	-	-	...
Broadleaved	13948	9640	13146	-	13146	-	-	...
Coniferous	-	-	-	-	-	-	-	...
For chemical processing	85482	95943	84789	10276	24669	38705	11139	...
Pulpwood	85482	95943	84789	10276	24669	38705	11139	...
Beech	8020	9539	7108	-	2	7106	-	...
Poplar	19481	16678	19894	10276	9068	541	9	...
Other broadleaved	6033	19134	18045	-	15596	2277	172	...
Coniferous	51948	50592	39742	-	3	28781	10958	...
Tannin wood	-	-	-	-	-	-	-	...
For dry distillation	-	-	-	-	-	-	-	...
Pine stumps	-	-	-	-	-	-	-	...
Technical wood	128574	132800	133023	272	16462	24762	91522	...
Roundwood	117464	117370	119038	272	2856	24427	91478	...
Pitprops	38745	30207	29176	272	2228	20761	5915	...
Broadleaved	6546	5010	5294	224	1962	1424	1684	...
Coniferous	32199	25197	23882	48	266	19337	4231	...
Utility and telephone poles	1073	523	1068	-	33	987	48	...
Broadleaved	315	52	82	-	33	1	48	...
Coniferous	758	471	986	-	-	986	-	...
Small technical wood (chips and particles)	11110	15430	13985	-	13606	335	44	...
Broadleaved	10352	14376	13900	-	13606	250	44	...
Coniferous	758	1054	85	-	-	85	-	...
Other roundwood	77646	86640	88794	-	595	2684	85515	...
Broadleaved	62697	75242	81659	-	595	756	80308	...
Coniferous	14949	11398	7135	-	-	1928	5207	...
Trimmed and sliced wood	-	-	-	-	-	-	-	...
Sleepers	-	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	...
Fuelwood	978919	1005224	1028899	24290	168293	421413	414903	...
Broadleaved	908221	937267	950568	23832	165393	369282	392061	...
Coniferous	70698	67957	78331	458	2900	52131	22842	...
Wood charcoal	-	-	-	-	-	-	-	...

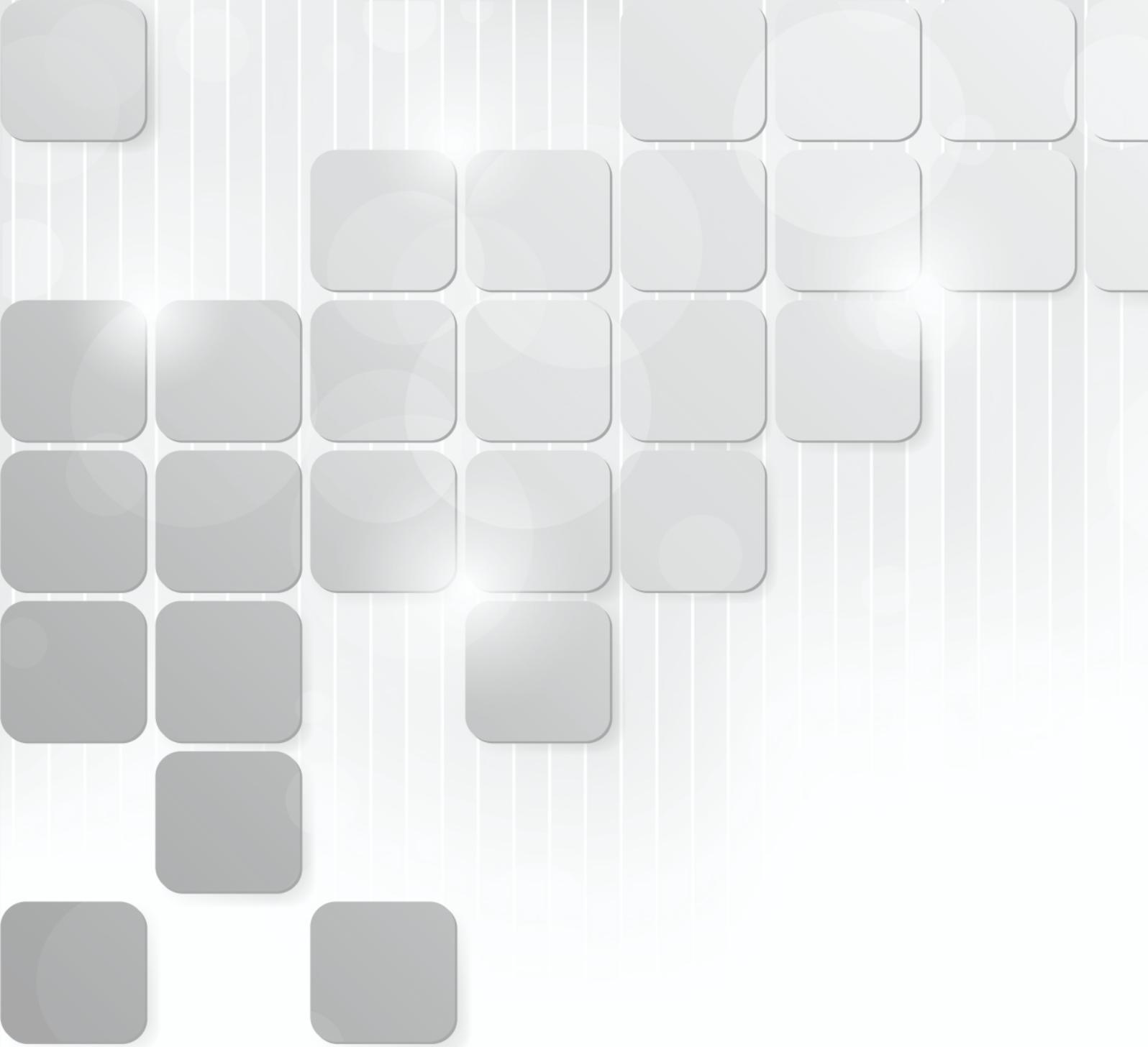
¹⁾ Data on the production and sale of forest assortments are taken from the regular service (monthly report) of forest enterprises in the government sector.

3.9. Sold forest assortments produced in state-owned forests, 2018.¹⁾

m³

	2016 ¹⁾	2017 ¹⁾	Republic of Serbia					
			Total	Srbija – sever		Srbija – jug		Region Kosovo i Metohija
				Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	
Total	2098115	2165038	2248155	82931	555688	874023	735513	...
Industrial wood	967557	1030520	1074795	58169	369489	420741	226396	...
For mechanical processing	877178	929211	979690	47775	346352	371540	214023	...
Sawlogs	620848	638396	679703	22854	166961	318109	171779	...
Beech	286870	320521	30645	-	3109	173549	152957	...
Oak	32948	29661	14897	167	23480	4140	2858	...
Other hardwood broadleaved	14086	15206	14897	184	11018	2061	1634	...
Poplar	136437	138230	132600	22167	103603	1518	5312	...
Other softwood broadleaved	17208	18509	26024	47	24303	442	1232	...
Spruce and fir	106996	91700	115047	-	105	109904	5038	...
Other coniferous	26303	24569	30875	289	1343	26495	2748	...
Logs for veneer sheets and peeling	237548	276589	259056	24921	164117	30196	39822	...
Beech	36191	48161	51522	-	-	25452	26070	...
Oak	3579	4946	9174	-	4581	28	4565	...
Poplar	196330	220499	194280	24916	158389	2142	8833	...
Other	1448	2983	4080	5	1147	2574	354	...
Wood for wood-based panels	5874	5326	27284	-	1627	23235	2422	...
Broadleaved	1009	1057	15257	-	1627	11277	2353	...
Coniferous	4865	4269	12027	-	-	11958	69	...
Other wood mechanical processing	12908	8900	13647	-	13647	-	-	...
Broadleaved	12908	8900	13647	-	13647	-	-	...
Coniferous	-	-	-	-	-	-	-	...
For chemical processing	90379	101309	95105	10394	23137	49201	12373	...
Pulpwood	90379	101309	95105	10394	23137	49201	12373	...
Beech	8923	12540	14616	-	-	14616	-	...
Poplar	18481	20635	18259	10394	7292	543	30	...
Other broadleaved	6811	16719	18296	-	15844	2277	175	...
Coniferous	56164	51415	43934	-	1	31765	12168	...
Tannin wood	-	-	-	-	-	-	-	...
For dry distillation	-	-	-	-	-	-	-	...
Pine stumps	-	-	-	-	-	-	-	...
Technical wood	117731	136171	135023	256	17798	25263	91706	...
Roundwood	108158	118633		256	3266	24928	91636	...
Pitprops	32929	28044	30250	256	2643	21521	5830	...
Broadleaved	7470	5119	5463	209	1859	1505	1890	...
Coniferous	25459	22925	24787	47	784	20016	3940	...
Utility and telephone poles	838	542	919	-	42	832	45	...
Broadleaved	261	133	87	-	42	-	45	...
Coniferous	577	409	832	-	-	832	-	...
Small technical wood (chips and particles)	9573	17538	14937	-	14532	335	70	...
Broadleaved	8915	16400	14852	-	14532	250	70	...
Coniferous	658	1138	85	-	-	85	-	...
Other roundwood	74391	90047	88917	-	581	2575	85761	...
Broadleaved	62808	76497	81252	-	581	779	79892	...
Coniferous	11583	13550	7665	-	-	1796	5869	...
Trimmed and sliced wood	-	-	-	-	-	-	-	...
Sleepers	-	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	...
Fuelwood	1012827	998347	1038337	24506	168401	428019	417411	...
Broadleaved	943628	927061	956528	24148	166028	374518	391834	...
Coniferous	69199	71286	81809	358	2373	53501	25577	...
Charcoal wood	-	-	-	-	-	-	-	...

¹⁾ Data on the production and sale of forest assortments are taken from the regular service (monthly report) of forest enterprises in the government sector.



4

Forest growing and tending

4.1. Artificial (conventional) afforestation and repair planting of crops in the Republic of Serbia

ha

	Area afforestation										
	Total	Inside forests			Outside forests					Repair planting	Used seedlings, thous. units
		Overall	Felling sites	Barren land	Over all	Rocky soils and barren grounds	Eroded soil, quicksand and salt land	Agricultural land	Other land		
2016	1280	890	823	67	390	101	22	106	161	287	2822
2017	1984	1646	1257	389	338	117	4	71	146	329	3171
2018	1547	1153	1006	147	394	257	9	52	641	641	3202
Broadleaved	853	736	666	70	117	34	5	23	55	545	1235
Beech	102	93	89	4	9	6	-	-	3	8	194
Oak (all species)	134	123	111	12	11	-	-	1	10	19	204
Black locust	142	103	70	33	39	16	5	7	11	5	291
Other hardwood broadleaved	149	140	124	16	9	7	-	-	2	479	358
Poplar	254	234	234	-	20	5	-	15	-	19	106
Other softwood broadleaved	72	43	38	5	29	-	-	-	29	15	82
Coniferous	694	417	340	77	277	223	4	29	21	96	1967
Spruce	372	191	141	50	181	150	1	21	9	69	1072
Fir	2	1	1	-	1	-	-	-	1	-	5
Black pine	275	190	167	23	85	68	3	8	6	19	758
Scots pine	39	31	28	3	8	5	-	-	3	6	113
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	2	-	-	-	2	-	-	-	2	2	8
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	4	4	3	1	-	-	-	-	-	-	11
SRBIJA – SEVER											
Beogradski region	25	15	5	10	10	-	-	-	10	30	24
Broadleaved	22	12	2	10	10	-	-	-	10	30	16
Beech	-	-	-	-	-	-	-	-	-	-	-
Oak (all species)	22	12	2	10	10	-	-	-	10	-	8
Black locust	-	-	-	-	-	-	-	-	-	5	3
Other hardwood broadleaved	-	-	-	-	-	-	-	-	-	15	3
Poplar	-	-	-	-	-	-	-	-	-	-	-
Other softwood broadleaved	-	-	-	-	-	-	-	-	-	10	2
Coniferous	3	3	3	-	-	-	-	-	-	-	8
Spruce	-	-	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-	-	-
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	3	3	3	1	-	-	-	-	-	-	8
Region Vojvodine	507	464	423	41	43	-	3	-	40	58	586
Broadleaved	491	448	407	41	43	-	3	-	40	58	538
Beech	-	-	-	-	-	-	-	-	-	-	-
Oak (all species)	69	69	69	-	-	-	-	-	-	10	96
Black locust	93	80	51	29	13	-	3	-	10	-	186
Other hardwood broadleaved	34	32	24	8	2	-	-	-	2	24	87
Poplar	226	226	226	-	-	-	-	-	-	19	95
Other softwood broadleaved	69	41	37	4	28	-	-	-	28	5	74



4.1. Artificial (conventional) afforestation and repair planting of crops in the Republic of Serbia (continued)

ha

	Area afforestation										
	Total	Inside forests			Outside forests					Repair planting	Used seedlings, thous. units
		Overall	Felling sites	Barren land	Over all	Rocky soils and barren grounds	Eroded soil, quicksand and salt land	Agricultural land	Other land		
Coniferous	16	16	16	-	-	-	-	-	-	-	48
Spruce	-	-	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	16	16	16	-	-	-	-	-	-	-	48
Scots pine	-	-	-	-	-	-	-	-	-	-	-
"Bajmut" pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-	-	-
SRBIJA – JUG											
Region Sumadije i Zapadne Srbije	603	354	308	46	249	183	4	36	26	503	1599
Broadleaved	119	96	89	7	23	3	-	15	5	437	223
Beech	25	21	20	1	4	1	-	-	3	1	22
Oak (all species)	9	8	6	2	1	-	-	1	-	9	22
Black locust	23	15	15	-	8	-	-	7	1	-	40
Other hardwood broadleaved	53	51	48	3	2	2	-	-	-	427	132
Poplar	7	-	-	-	7	-	-	7	-	-	2
Other softwood broadleaved	2	1	-	1	1	-	-	-	1	-	5
Coniferous	484	258	219	39	226	180	4	21	21	66	1376
Spruce	248	97	73	24	151	123	1	18	9	47	740
Fir	2	1	1	-	1	-	-	-	1	-	5
Black pine	213	144	130	14	69	57	3	3	6	17	575
Scots pine	18	15	15	-	3	-	-	-	3	-	45
"Bajmut" pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	2	-	-	-	2	-	-	-	2	2	8
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	1	1	-	1	-	-	-	-	-	-	3
Region Juzne i Istocne Srbije	412	320	270	50	92	74	2	16	-	50	993
Broadleaved	221	180	168	12	41	31	2	8	-	20	458
Beech	77	72	69	3	5	-	-	-	-	7	172
Oak (all species)	34	34	34	-	-	-	-	-	-	-	78
Black locust	26	8	4	4	18	16	2	-	-	-	62
Other hardwood broadleaved	62	57	52	5	5	5	-	-	-	13	136
Poplar	21	8	8	-	13	5	-	8	-	-	9
Other softwood broadleaved	1	1	1	-	-	-	-	-	-	-	1
Coniferous	191	140	102	38	51	43	-	8	-	30	535
Spruce	124	94	68	26	30	27	-	3	-	22	332
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	46	30	21	9	16	11	-	5	-	2	135
Scots pine	21	16	13	3	5	5	-	-	-	6	68
"Bajmut" pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-	-	-
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...

4.2. Artificial (conventional) afforestation and repair planting of crops in the Republic of Serbia – government sector

ha

	Area afforestation										
	Total	Inside forests			Outside forests					Repair planting	Used seedlings, thous. units
		Overall	Felling sites	Barren land	Over all	Rocky soils and barren grounds	Eroded soil, quicksand and salt land	Agricultural land	Other land		
2016	1043	890	823	67	153	92	17	-	44	287	2352
2017	1786	1609	1252	357	177	96	-	-	81	294	2666
2018	1454	1132	995	137	322	248	5	1	68	641	3019
Broadleaved	812	723	657	66	89	29	5	1	54	545	1183
Beech	102	93	89	4	9	6	-	-	3	8	194
Oak (all species)	133	123	111	12	10	-	-	-	10	19	202
Black locust	125	99	70	29	26	11	5	-	10	5	267
Other hardwood broadleaved	140	131	115	16	9	7	-	-	2	479	336
Poplar	240	234	234	-	6	5	-	1	-	19	102
Other softwood broadleaved	72	43	38	5	29	-	-	-	29	15	82
Coniferous	642	409	338	71	233	219	-	-	14	96	1836
Spruce	336	185	141	44	151	148	-	-	3	69	980
Fir	1	1	1	-	-	-	-	-	-	-	3
Black pine	262	190	167	23	72	66	-	-	6	19	726
Scots pine	37	29	26	3	8	5	-	-	3	6	108
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	2	-	-	-	2	-	-	-	2	2	8
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	4	4	3	1	-	-	-	-	-	-	11
SRBIJA – SEVER											
Beogradski region	25	15	5	10	10	-	-	-	10	30	24
Broadleaved	22	12	2	10	10	-	-	-	10	30	16
Beech	-	-	-	-	-	-	-	-	-	-	-
Oak (all species)	22	12	2	10	10	-	-	-	10	-	8
Black locust	-	-	-	-	-	-	-	-	-	5	3
Other hardwood broadleaved	-	-	-	-	-	-	-	-	-	15	3
Poplar	-	-	-	-	-	-	-	-	-	-	-
Other softwood broadleaved	-	-	-	-	-	-	-	-	-	10	2
Coniferous	3	3	3	-	-	-	-	-	-	-	8
Spruce	-	-	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	-	-	-	-	-	-	-	-	-	-	-
Scots pine	-	-	-	-	-	-	-	-	-	-	-
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	3	3	3	-	-	-	-	-	-	-	8
Region Vojvodine	507	464	423	41	43	-	3	-	40	58	586
Broadleaved	491	448	407	41	43	-	3	-	40	58	538
Beech	-	-	-	-	-	-	-	-	-	-	-
Oak (all species)	69	69	69	-	-	-	-	-	-	10	96
Black locust	93	80	51	29	13	-	3	-	10	-	186
Other hardwood broadleaved	34	32	24	8	2	-	-	-	2	24	87
Poplar	226	226	226	-	-	-	-	-	-	19	95
Other softwood broadleaved	69	41	37	4	28	-	-	-	28	5	74



4.2. Artificial (conventional) afforestation and repair planting of crops in the Republic of Serbia – government sector (continued)

ha

	Pošumljena površina										
	ukupno	u šumi			izvan šume					popunja- vanje kultura	upotre- bljene sadnice u hilj. komada
		svega	seci-šta	goline	svega	krš i golet	erodi- rano zemlji- šte, živi pesak i slatine	poljo- priv- redno zemlji- šte	ostalo zemlji- šte		
Coniferous	16	16	16	-	-	-	-	-	-	-	48
Spruce	-	-	-	-	-	-	-	-	-	-	-
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	16	16	16	-	-	-	-	-	-	-	48
Scots pine	-	-	-	-	-	-	-	-	-	-	-
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-	-	-
SRBIJA – JUG											
Region Sumadije i Zapadne Srbije	542	343	297	46	199	181	-	-	18	503	1479
Broadleaved	94	87	80	7	7	3	-	-	4	437	195
Beech	25	21	20	1	4	1	-	-	3	1	22
Oak (all species)	8	8	6	2	-	-	-	-	-	9	20
Black locust	15	15	15	-	-	-	-	-	-	-	38
Other hardwood broadleaved	44	42	39	3	2	2	-	-	-	427	110
Poplar	-	-	-	-	-	-	-	-	-	-	-
Other softwood broadleaved	2	1	-	1	1	-	-	-	1	-	5
Coniferous	448	256	217	39	192	178	-	-	14	66	1284
Spruce	223	97	73	24	126	123	-	-	3	47	675
Fir	1	1	1	-	-	-	-	-	-	-	3
Black pine	205	144	130	14	61	55	-	-	6	17	555
Scots pine	16	13	13	-	3	-	-	-	3	-	40
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	2	-	-	-	2	-	-	-	2	2	8
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	1	1	-	1	-	-	-	-	-	-	3
Region Juzne i Istocne Srbije	380	310	270	40	70	67	2	1	-	50	930
Broadleaved	205	176	168	8	29	26	2	1	-	20	434
Beech	77	72	69	3	5	5	-	-	-	7	172
Oak (all species)	34	34	34	-	-	-	-	-	-	-	78
Black locust	17	4	4	-	13	11	2	-	-	-	40
Other hardwood broadleaved	62	57	52	5	5	5	-	-	-	13	136
Poplar	14	8	8	-	6	5	-	1	-	-	7
Other softwood broadleaved	1	1	1	-	-	-	-	-	-	-	1
Coniferous	175	134	102	32	41	41	-	-	-	30	496
Spruce	113	88	68	20	25	25	-	-	-	22	305
Fir	-	-	-	-	-	-	-	-	-	-	-
Black pine	41	30	21	9	11	11	-	-	-	2	123
Scots pine	21	16	13	3	5	5	-	-	-	6	68
“Bajmut” pine	-	-	-	-	-	-	-	-	-	-	-
Douglas pine	-	-	-	-	-	-	-	-	-	-	-
Larches	-	-	-	-	-	-	-	-	-	-	-
Other coniferous	-	-	-	-	-	-	-	-	-	-	-
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...

4.3. Growing and tending of plantations and intensive planting in the Republic of Serbia

ha

	Podizanje plantaža				Nega planataža			Podizanje planataža				Nega planataža		
	Total	Poplar	Willow and other broad-leaved	Coniferous	Soil tending	Repair planting	Thinning	Total	Poplar	Willow and other broad-leaved	Coniferous	Soil tending	Repair planting	Thinning
	Total							With agricultural crops						
2016	1101	1013	88	-	6737	226	9	116	110	6	-	-	10	-
2017	879	834	45	-	7729	306	82	22	22	-	-	31	11	-
2018	695	668	27	-	6298	197	58	30	30	-	-	125	8	3
SRBIJA – SEVER														
Beogradski region	120	120	-	-	-	57	-	-	-	-	-	-	-	-
Region Vojvodine	538	511	27	-	5925	129	51	9	9	-	-	-	-	-
SRBIJA – JUG														
Region Šumadije i Zapadne Srbije	10	10	-	-	248	9	4	-	-	-	-	-	6	-
Region Južne i Istočne Srbije	27	27	-	-	125	2	3	21	21	-	-	125	2	3
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...	...	...	...

4.4. Seedlings used for growing of plantations and intensive planting in the Republic of Serbia

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	Seedlings for plantation growing				Seedling for plantation repair planting			
	Total	Poplar	Willow and other broad-leaved	Coniferous	Total	Poplar	Willow and other broad-leaved	Coniferous
2016	374	320	54	-	62	61	1	-
2017	296	269	27	-	112	105	7	-
2018	230	208	22	-	61	54	7	-
SRBIJA – SEVER								
Beogradski region	33	33	-	-	15	15	-	-
Region Vojvodine	181	159	22	-	42	35	7	-
SRBIJA – JUG								
Region Šumadije i Zapadne Srbije	5	5	-	-	3	3	-	-
Region Južne i Istočne Srbije	11	11	-	-	1	1	-	-
Region Kosovo i Metohija	...	...	...	...	...	...	...	...

4.5. Forest tending and reclamation in the Republic of Serbia

ha

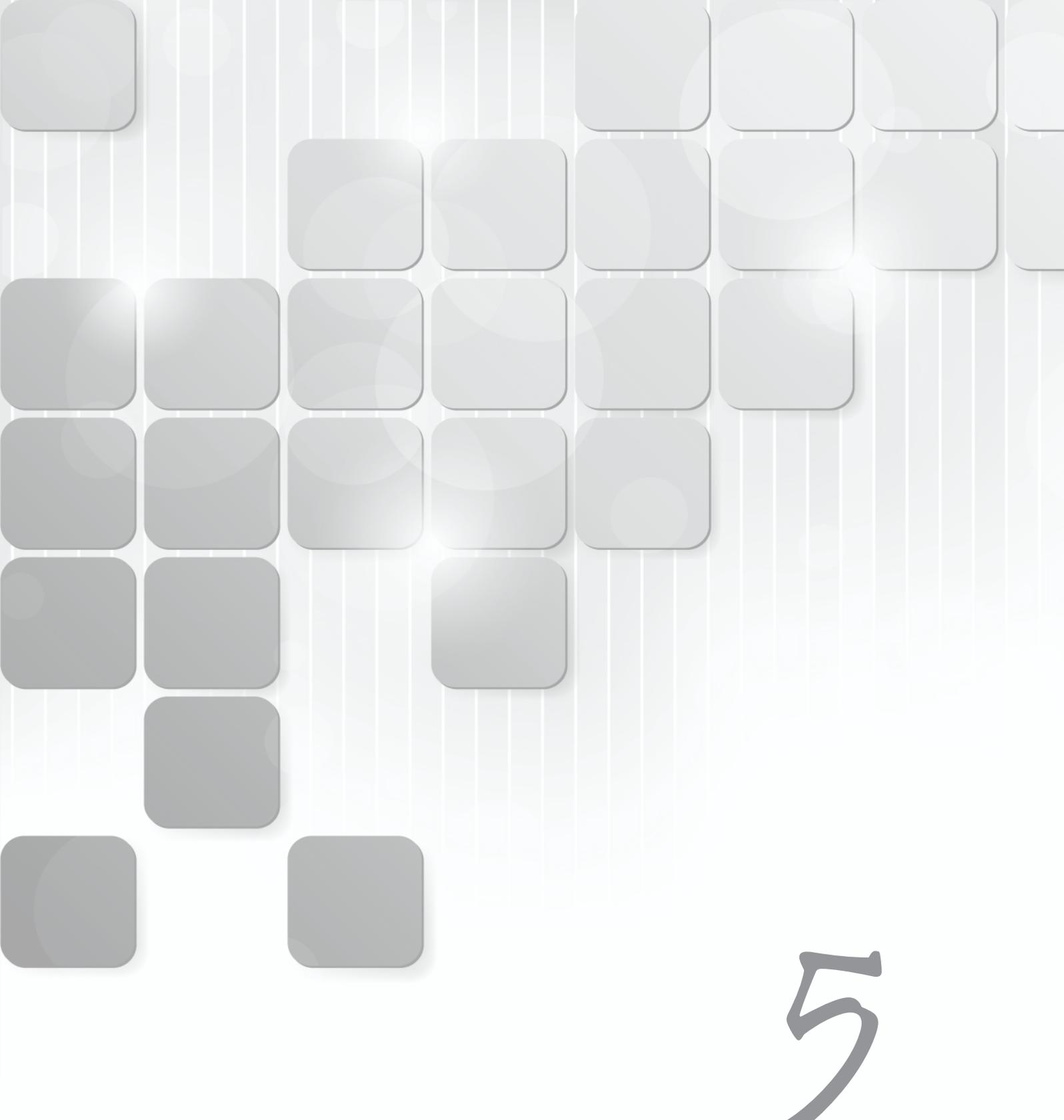
	New-growth tending	Clearing	Thinning	Forest enrichment			Soil preparation and tending	Substitution	Conversion	Reconstruction
				Total	Coniferous	Valuable broad-leaved				
2016	7124	1911	37907	1	-	1	4024	11	209	505
2017	6045	2113	59703	79	79	-	5078	18	359	387
2018	4026	2158	161036	60	60	-	4332	59	489	1177
Pure stands	3323	1324	147779	60	60	-	45	415	508	923
Broadleaved	3036	901	143339	-	-	-	4305	42	404	450
Beech	549	606	106468	-	-	-	39	28	296	257
Oak (all species)	1675	232	24841	-	-	-	152	14	69	45
Other hardwood broadleaved	67	51	8477	-	-	-	149	-	33	98
Poplar	721	12	2901	-	-	-	3945	-	-	45
Other softwood broadleaved	24	-	652	-	-	-	20	-	6	4
Coniferous	287	423	4440	60	60	-	26	3	11	58
Spruce	57	184	1972	1	1	-	20	-	23	34
Fir	-	100	4238	-	-	-	-	-	-	-
Black pine	216	125	1764	14	14	-	5	2	-	35
Scots pine	1	11	155	45	45	-	1	1	-	-
Other coniferous										



4.5. Forest tending and reclamation in the Republic of Serbia (continued)

ha

	New-growth tending	Clearing	Thinning	Forest enrichment			Soil preparation and tending	Substitution	Conversion	Reconstruction
				Total	Coniferous	Valuable broad-leaved				
Mixed stands of	703	834	13257	-	-	1	1	14	74	120
Broadleaved	642	575	11501	-	-	1	1	14	74	31
Beech – oak – other broadleaved	37	80	3279	-	-	-	-	12	9	14
Beech – other broadleaved	20	24	3159	-	-	-	1	-	-	-
Oak – other broadleaved	469	397	4354	-	-	-	-	2	65	17
Other broadleaved	116	74	709	-	-	-	-	-	-	-
Coniferous	2	255	1217	-	-	-	-	-	-	89
Spruce – fir	-	142	849	-	-	-	-	-	-	69
Black pine – scots pine	2	78	188	-	-	-	-	-	-	20
Other coniferous	-	35	180	-	-	-	-	-	-	-
Broadleaved – coniferous	59	4	539	-	-	-	-	-	-	-
Beech – spruce – fir	59	-	466	-	-	-	-	-	-	-
Oak – black pine – scots pine	-	4	15	-	-	-	-	-	-	-
Other broadleaved – coniferous	-	-	58	-	-	-	-	-	-	-
State-owned forests										
2016	7091	1781	24351	1	-	1	4024	9	102	385
2017	4049	1536	34914	79	79	-	5077	13	289	278
2018	3991	1810	29107	1	1	-	4325	59	460	468
Pure stands of	3304	986	23263	1	1	-	4325	45	386	352
Broadleaved	3025	591	20483	-	-	-	4305	42	375	303
Beech	547	449	12216	-	-	-	39	28	295	250
Oak (all species)	1667	86	6925	-	-	-	152	14	63	37
Other hardwood broadleaved	66	46	1181	-	-	-	149	-	17	9
Poplar	721	10	179	-	-	-	3945	-	-	7
Other softwood broadleaved	24	-	2	-	-	-	20	-	-	-
Coniferous	279	395	2780	1	1	-	20	3	11	49
Spruce	54	168	1085	1	1	-	14	-	11	14
Fir	-	100	252	-	-	-	-	-	-	-
Black pine	214	113	1226	-	-	-	5	2	-	35
Scots pine	1	11	131	-	-	-	1	1	-	-
Other coniferous	10	3	86	-	-	-	-	-	-	-
Mixed stands of	687	824	588	-	-	-	1	14	74	116
Broadleaved	628	570	4956	-	-	-	1	14	74	27
Beech – oak – other broadleaved	33	78	962	-	-	-	-	12	9	14
Beech – other broadleaved	16	22	1449	-	-	-	1	-	-	-
Oak – other broadleaved	463	396	2361	-	-	-	-	2	65	13-
Other broadleaved	116	74	184	-	-	-	-	-	-	-
Coniferous	-	250	597	-	-	-	-	-	-	89
Spruce – fir	-	-	138	-	-	-	-	-	-	69
Black pine – scots pine	-	77	102	-	-	-	-	-	-	20
Other coniferous	-	35	137	-	-	-	-	-	-	-
Broadleaved – coniferous	59	4	291	-	-	-	-	-	-	-
Beech – spruce – fir	59	-	224	-	-	-	-	-	-	-
Oak – black pine – scots pine	-	4	-	-	-	-	-	-	-	-
Other broadleaved – coniferous	-	-	58	-	-	-	-	-	-	-



Forest protection

5.1. Damages to state-owned forests

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
2017						
Wood volume felled	121273	377	3710	75561	41625	...
Coniferous, m ³	58721	58	-	53733	4930	...
Broadleaved, m ³	62552	319	3710	21828	36695	...
Number of cases	3485	143	561	1717	1064	...
2018						
Wood volume felled	132669	368	15241	81830	35230	...
Coniferous, m ³	79870	67	-	67739	12064	...
Broadleaved, m ³	52799	301	15241	14091	23166	...
Number of cases	2678	111	415	1361	791	...
Damages caused by man	24685	288	2387	4271	17739	...
Coniferous, m ³	1552	67	-	1339	146	...
Broadleaved, m ³	23133	221	2387	2932	17593	...
Number of cases	1676	79	347	574	676	...
Illicit felling – wood removed from the forest	22570	287	2304	4066	15913	...
Coniferous, m ³	1474	67	-	1286	121	...
Broadleaved, m ³	21096	220	2304	2780	15792	...
Number of cases	1390	78	322	542	448	...
Illicit felling – wood remained in the forest	263	1	-	141	121	...
Coniferous, m ³	29	-	-	29	-	...
Broadleaved, m ³	234	1	-	112	121	...
Number of cases	20	1	-	14	5	...
Theft of forest assortments	1829	-	68	56	1705	...
Coniferous, m ³	49	-	-	24	25	...
Broadleaved, m ³	1829	-	68	32	1680	...
Number of cases	251	-	17	11	223	...
Illicit occupation of land	15	-	15	-	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	15	-	15	-	-	...
Number of cases	6	-	6	-	-	...
Illicit grazing	-	-	-	-	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	-	-	-	-	-	...
Number of cases	7	-	2	5	-	...
Ecological poisoning	-	-	-	-	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	-	-	-	-	-	...
Number of cases	-	-	-	-	-	...
Other damages caused by man	8	-	-	8	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	8	-	-	8	-	...
Number of cases	2	-	-	2	-	...
Damages caused by insects	16506	-	-	16216	290	...
Coniferous, m ³	16035	-	-	15745	290	...
Broadleaved, m ³	471	-	-	471	-	...
Number of cases	351	-	8	341	2	...
Shothole borer	11111	-	-	10821	290	...
Coniferous, m ³	10800	-	-	10510	290	...
Broadleaved, m ³	311	-	-	311	-	...
Number of cases	295	-	-	293	2	...

5.1. Damages to state-owned forests (continued)

	Republic of Serbia					
	Total	Srbija – sever		Srbija – jug		
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Gypsy moth	-	-	-	-	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	-	-	-	-	-	...
Number of cases	-	-	-	-	-	...
Other insects	5395	-	-	5395	-	...
Coniferous, m ³	5235	-	-	5235	-	...
Broadleaved, m ³	160	-	-	160	-	...
Number of cases	56	-	8	48	-	...
Damages caused by game and domestic animals	-	-	-	-	-	...
Coniferous, m ³	-	-	-	-	-	...
Broadleaved, m ³	-	-	-	-	-	...
Number of cases	3	1	2	-	-	...
Damages caused by natural disasters	74495	80	12854	46491	15070	...
Coniferous, m ³	47908	-	-	38273	9633	...
Broadleaved, m ³	26589	80	12854	8218	5437	...
Number of cases	484	24	32	334	94	...
Wind	51931	33	12854	38429	615	...
Coniferous, m ³	33523	-	-	33470	53	...
Broadleaved, m ³	18408	33	112854	4959	562	...
Number of cases	162	9	32	103	18	...
Rain, hail, frost	22564	47	-	8062	14455	...
Coniferous, m ³	14383	-	-	4803	9580	...
Broadleaved, m ³	8181	47	-	3259	4875	...
Number of cases	322	15	-	231	76	...
Damages caused by plant diseases	16798	-	-	14841	1957	...
Coniferous, m ³	14201	-	-	12380	1821	...
Broadleaved, m ³	2597	-	-	2461	136	...
Number of cases	133	1	26	100	6	...
Damages caused by fire	185	-	-	11	174	...
Coniferous, m ³	176	-	-	2	174	...
Broadleaved, m ³	9	-	-	9	-	...
Number of cases	31	6	-	12	13	...
Surface fire	11	-	-	11	-	...
Coniferous, m ³	2	-	-	2	-	...
Broadleaved, m ³	9	-	-	9	-	...
Number of cases	30	6	-	12	12	...
Crown fire	174	-	-	-	174	...
Coniferous, m ³	174	-	-	-	174	...
Broadleaved, m ³	-	-	-	-	-	...
Number of cases	1	-	-	-	1	...

5.2. Damages to forests in the Republic of Serbia, by type of forest

	Government sector									Private sector	
	Total	Causes of damages							Fire		
		Fire		Insects and plant diseases	Natural diseases	Game	Domestic animals	Illicit occupation of land	Ground	Crown	
		Surface	Crown								
2016	7900	273	9	4728	2637	252	1	-	32	3	
2017	13017	506	32	2214	10084	181	-	-	571	149	
2018	5874	523	38	2984	2022	307	-	-	125	4	
Pure stands of	4294	458	38	2290	1201	307	-	-	7	4	
Broadleaved	2355	429	34	680	905	307	-	-	7	-	
Beech	611	100	-	39	472	-	-	-	-	-	
Oak (all species)	745	14	-	588	140	3	-	-	6	-	
Other hardwood broadleaved	161	7	-	-	38	116	-	-	1	-	
Poplar	478	35	-	50	209	184	-	-	-	-	
Other softwood broadleaved	360	273	34	3	46	4	-	-	-	-	
Coniferous	1939	29	4	1610	296	-	-	-	-	4	
Spruce	996	24	-	760	212	-	-	-	-	-	
Fir	43	-	-	40	3	-	-	-	-	3	
Black pine	128	5	4	54	65	-	-	-	-	1	
Scots pine	757	-	-	742	15	-	-	-	-	-	
Other coniferous	15	-	-	14	1	-	-	-	-	-	
Mixed stands of	1580	65	-	694	821	-	-	-	118	-	
Broadleaved	666	63	-	87	516	-	-	-	118	-	
Beech oak – other broadleaved	381	1	-	84	296	-	-	-	-	-	
Beech – other broadleaved	111	1	-	-	110	-	-	-	-	-	
Oak – other broadleaved	111	6	-	3	102	-	-	-	118	-	
Other broadleaved	63	55	-	-	8	-	-	-	-	-	
Coniferous	444	-	-	402	42	-	-	-	-	-	
Spruce – fir	433	-	-	401	32	-	-	-	-	-	
Black pine – scots fir	11	-	-	1	10	-	-	-	-	-	
Other coniferous	-	-	-	-	-	-	-	-	-	-	
Broadleaved – coniferous	470	2	-	205	263	-	-	-	-	-	
Spruce – fir – beech	469	2	-	205	262	-	-	-	-	-	
Black pine – scots pine – oak	1	-	-	-	1	-	-	-	-	-	
Other coniferous – broadleaved	-	-	-	-	-	-	-	-	-	-	

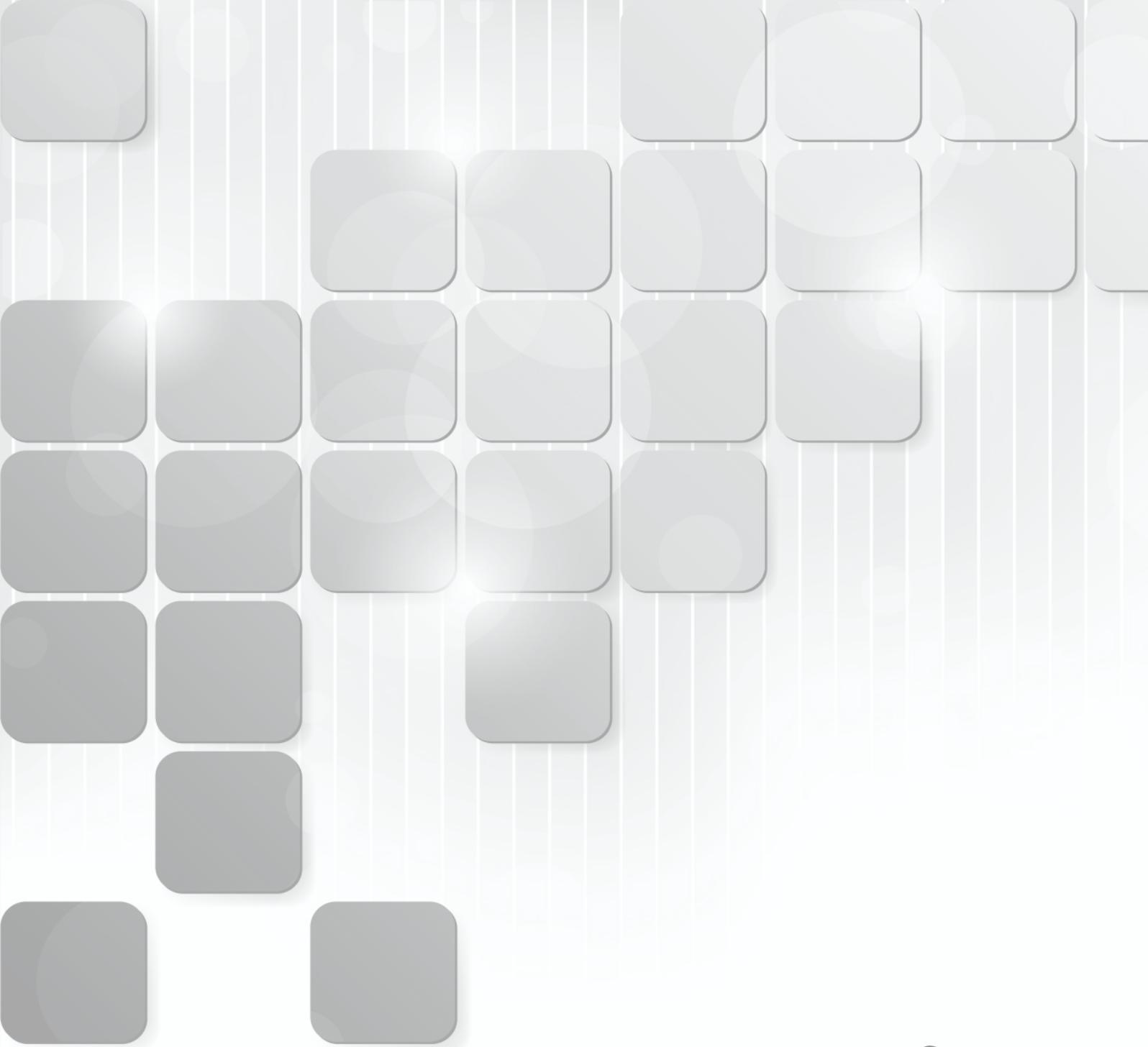
ha

5.3. Damages caused by fire in the Republic of Serbia

	Damages caused by fire in forests											
	Total						State-owned					
	Burned area, ha			Damaged wood volume, m ³			Burned area, ha			Damaged wood volume, m ³		
	Overall	Surface	Crown	Overall	Surface	Crown	Overall	Surface	Crown	Overall	Surface	Crown
2016	296	291	5	37114	37114	-	261	259	2	36600	36600	-
2017	1002	850	152	11415	4518	6897	330	279	51	6065	4289	1798
2018	303	298	5	707	428	279	174	173	1	185	11	174
SRBIJA – SEVER												
Beogradski region	11	11	-	-	-	-	11	11	-	-	-	-
Region Vojvodine	-	-	-	-	-	-	-	-	-	-	-	-
SRBIJA – JUG												
Region Šumadije i Zapadne Srbije	42	41	1	116	11	105	41	41	-	11	11	-
Region Južne i Istočne Srbije	250	246	4	591	417	174	122	121	1	174	-	174
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...	...

5.4. Preparations consumed for forest protection

	Republic of Serbia						Kg
	Total	Srbija – sever		Srbija – jug			
		Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija	
2017	21509	637	20172	648	52	...	
2018	23563	528	19647	1689	1699	...	
Insecticides	1044	2	102	935	5	...	
Herbicides	16551	335	16164	2	50	...	
Fungicides	1364	183	1007	154	20	...	
Other preparations	4604	8	2374	598	1624	...	



6

Hunting

6.1. Employees in hunting enterprises in the Republic of Serbia

	Employees' composition						Employees	
	Total	Forestry engineers and technicians	Game wardens and forest wardens	Forestry specialists	Administrative and auxiliary staff	Other employees	For indefinite time	For definite time
2013 ¹⁾	845	76	432	205	55	77	717	128
2015 ¹⁾	877	90	442	193	59	93	755	122
2017 ¹⁾	827	73	407	210	58	79	736	91
SRBIJA – SEVER								
Beogradski region	39	2	18	13	5	1	37	2
Region Vojvodine	268	25	142	46	14	41	234	34
SRBIJA – JUG								
Region Šumadije i Zapadne Srbije	254	27	114	74	19	20	226	28
Region Južne i Istočne Srbije	266	19	133	77	20	17	239	27
Region Kosovo i Metohija	...	...	...	...	...	...	...	...

6.2. Hunting buildings and facilities in the Republic of Serbia

	Hunting homes		Administration-residential buildings				Pheasantries	Game shelters	Feeding points for game	
	Homes	Surface	Total		Dwellings				Small	Large
			Buildings	Surface	Overall	Surface				
	Number	m ²	Number	m ²	Number	m ²			Number	
2013	377	54386	190	7949	19	2667	630	323	25825	10014
2015	369	51208	293	175074	21	1687	3597	432	24179	10861
2017	342	54819	220	12687	22	1482	753	546	24498	11717
SRBIJA – SEVER										
Beogradski region	12	2095	9	404	1	58	81	84	1405	632
Region Vojvodine	203	32480	75	3100	7	659	339	345	6575	3666
SRBIJA – JUG										
Region Šumadije i Zapadne Srbije	75	11978	64	3589	7	350	263	39	9713	3730
Region Južne i Istočne Srbije	52	8266	72	5594	7	415	70	78	6805	3689
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...

6.3. Hunting grounds in the Republic of Serbia

	Hunting grounds	Hunting ground area, ha				Hunters
		Hunting	Non-hunting	Total	Under forest	
2013	293	6148995	1009359	7158354	1588188	74803
2015	304	6127714	1004654	7132368	1766544	80562
2017	314	6261112	1098229	7359341	1737026	77582
SRBIJA – SEVER						
Beogradski region	14	219801	94938	314739	34077	5992
Region Vojvodine	127	1808940	296964	2105904	107753	20848
SRBIJA – JUG						
Region Šumadije i Zapadne Srbije	84	2124949	359052	2484001	760652	29800
Region Južne i Istočne Srbije	89	2107422	347275	2454697	834544	20942
Region Kosovo i Metohija	...	...	...	...	...	...

Remark: Surveys on hunting are carried out every two year.

¹⁾ The data refer to employees in hunting enterprises, hunting associations and forestry enterprises. Due to different treatment of employees in hunting, i.e. forestry and other activities in forestry enterprises, the data on employees should be considered with certain reservation.

6.4. Number of game in the Republic of Serbia (Part I)

	Deer		Roe deer	Chamois	Mouflon	Wolf
	Common	Fallow deer				
2013	5 126	1 001	120 095	159	488	1 441
2015	5 522	1 098	127 853	195	388	1 978
2017	6 089	1 510	132 642	327	953	1 665
SRBIJA – SEVER						
Beogradski region	52	39	6 193	-	40	-
Region Vojvodine	4 349	1 121	58 207	-	107	9
SRBIJA – JUG						
Region Šumadije i Zapadne Srbije	169	80	36 015	117	556	496
Region Južne i Istočne Srbije	1 519	270	32 227	210	250	1 160
Region Kosovo i Metohija	...	...	...	...	...	...

6.4. Number of game in the Republic of Serbia (Part II)

	Wild boar	Rabbit	Marten		Grey partridge	Mallard	Northern goshawk	Pheasant
			Beech marten	European pine marten				
2013	23 163	486 105	19 195	5 830	157 015	408 807	13 476	343 852
2015	21 288	454 887	18 284	5 312	145 571	517 867	15 128	333 134
2017	23 701	430 690	19 041	5 902	153 653	383 020	13 397	350 307
SRBIJA – SEVER								
Beogradski region	807	21 548	630	200	2 666	23 415	824	33 022
Region Vojvodine	7 985	175 105	389	302	7 715	225 534	1 577	104 450
SRBIJA – JUG								
Region Šumadije i Zapadne Srbije	5 845	125 119	8 943	2 539	40 878	64 396	6 534	139 793
Region Južne i Istočne Srbije	9 064	108 918	9 079	2 861	102 394	69 675	4 462	73 042
Region Kosovo i Metohija	...	...	...	...	...	...	...	...

6.5. Number of protected game species in the Republic of Serbia

	Bear	Lynx	Western capercaillie	Black grouse	Beaver	Otter	Polecat	Stoat	Weasel	Rock partridge	Hazel grouse	Common snipe
2013	103	13	40	-	116	1 210	411	632	7 716	1 853	766	1 335
2015	147	23	28	-	142	1 182	329	739	7 441	1 495	1 207	1 390
2017	149	43	44	44	97	1 526	261	591	6 026	2 340	1 672	1 518
SRBIJA – SEVER												
Beogradski region	-	-	-	-	20	80	-	10	230	100	-	100
Region Vojvodine	-	-	-	-	52	231	193	71	1 245	383	-	275
SRBIJA – JUG												
Region Šumadije i Zapadne Srbije	136	3	38	40	20	708	45	270	2 579	1 084	1 592	818
Region Južne i Istočne Srbije	13	40	6	4	5	507	23	240	1 972	773	80	325
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...	...	...

6.6. Game caught in the Republic of Serbia (Part I)

	Deer		Roe deer	Chamois	Mouflon	Jackal	Wild boar	Rabbit
	Common	Fallow deer						
2013	870	182	8 529	16	13	2 011	6 475	42 742
2013	1 035	99	9 279	11	17	2 938	7 775	29 961
2017	856	85	10 544	14	47	4 476	11 179	26 286
SRBIJA – SEVER								
Beogradski region	-	13	562	-	6	475	404	2 274
Region Vojvodine	771	47	4 612	-	1	2 303	4 662	8 188
SRBIJA – JUG								
Region Šumadije i Zapadne Srbije	11	8	3 020	1	30	569	2 005	10 135
Region Južne i Istočne Srbije	74	17	2 350	13	10	1 129	4 108	5 689
Region Kosovo i Metohija	...	...	...	...	...	...	...	...

6.6. Game caught in the Republic of Serbia (Part II)

	Greylag goose		Grey partridge	Mallard	Northern goshawk	Pheasant	Wolf	European badger	Fox	Martens
	White-fronted goose	Bean goose								
2013	783	307	210	16 158	330	147 065	194	378	12 620	1 651
2015	734	131	31	16 481	230	127 246	276	483	14 399	1 610
2017	498	116	1 387	13 669	247	141 081	176	719	16 137	2 253
SRBIJA – SEVER										
Beogradski region	-	-	-	726	-	18 886	-	20	816	14
Region Vojvodine	325	106	-	7404	4	55 249	-	235	7 766	2
SRBIJA – JUG										
Region Šumadije i Zapadne Srbije	40	5	20	3 168	164	49 509	50	251	5 233	1 273
Region Južne i Istočne Srbije	133	5	1 367	2 371	79	17 437	126	213	2 322	964
Region Kosovo i Metohija	...	...	...	...	...	...	...	...	...	...

6.6. Game caught in the Republic of Serbia (Part III)

	Wildcat	European polecat	Muskrat	Raccoon dog	Common quail	Eurasian woodcock	Live game caught	Live game caught introduced in forests
2013	381	10	-	-	45 858	501	207	255 503
2015	471	-	-	-	33 919	733	1 258	261 952
2017	666	10	19	-	31 967	811	4 223	246 152
SRBIJA – SEVER								
Beogradski region	20	-	-	-	1 080	10	-	21 969
Region Vojvodine	-	-	19	-	17 992	5	458	133 799
SRBIJA – JUG								
Region Šumadije i Zapadne Srbije	189	10	-	-	7 892	143	661	77 941
Region Južne i Istočne Srbije	457	-	-	-	5 003	653	3 104	12 443
Region Kosovo i Metohija

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