

Sorta 1Reg.br. 320-04-1674/2007-08**PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnu (%)		Dužina vegetacije (dana)	
		Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita
Karavukovo	2007	3087	3738	32.0	32.0	23.9	24.5	21.2	21.6	153	149
	2008	3149	2716	37.8	40.8	23.8	21.6	16.0	15.1	144	147
	☒	3118	3227	35.9	37.9	23.8	22.6	18.6	18.3	149	148
Novi Sad	2007	2965	2742	37.6	37.4	21.8	19.6	10.0	11.6	112	114
	2008	4577	4259	40.2	40.5	21.9	21.3	10.8	11.6	116	118
	☒	3771	3500	39.3	39.5	21.8	20.7	10.4	11.6	114	116
Pančevo	2007	2474	2289	36.8	36.4	20.6	19.6	10.9	11.5	119	119
	2008	2239	2208	37.4	44.2	23.2	21.2	8.9	10.1	119	119
	☒	2356	2248	37.2	41.6	22.3	20.7	9.9	10.8	119	119
Sremska Mitrovica	2007	2765	2385	35.9	36.0	19.9	20.1	8.5	8.6	112	116
	2008	3926	3745	37.5	39.4	22.2	21.9	10.7	10.8	122	124
	☒	3345	3065	37.0	38.2	21.4	21.3	9.6	9.7	117	120
Sombor	2007	2941	2951	36.8	36.2	22.3	22.7	11.4	11.9	131	127
	2008	4466	4152	38.1	42.2	22.0	22.5	15.1	15.5	140	144
	☒	3703	3551	37.7	40.2	22.1	22.6	13.2	13.7	136	136
☒	2007	2846	2821	35.8	35.6	21.7	21.3	12.4	13.0	125	125
	2008	3671	3416	38.2	41.4	22.6	21.7	12.3	12.6	128	130
☒ (2007-2008.)		3259 ^o	3118	37.4	39.5	22.3	21.6	12.3	12.8	127	128
d	0.05	152									
	0.01	188									
Cv		8.73									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita
Karavukovo	2007	14.0	15.0	0.0	0.0	0.0	0.0	171.7	161.8
	2008	16.7	17.8	1.0	0.0	0.0	0.0	168.4	162.3
	☒	15.4	16.4	0.5	0.0	0.0	0.0	169.1	162.2
Novi Sad	2007	18.0	16.0	1.0	2.0	0.0	0.0	103.0	113.0
	2008	9.4	13.0	0.5	2.0	0.0	0.0	172.1	168.5
	☒	13.7	14.5	0.8	2.0	0.0	0.0	158.3	157.4
Pančevo	2007	24.0	24.0	0.0	0.0	1.0	1.0	121.3	116.3
	2008	12.0	11.0	0.0	0.0	1.0	1.0	161.3	183.8
	☒	18.0	17.5	0.0	0.0	1.0	1.0	141.3	150.0
Sremska Mitrovica	2007	13.0	14.0	1.0	0.0	0.0	0.0	96.5	102.4
	2008	7.5	7.4	0.0	0.0	0.0	0.0	168.6	163.8
	☒	10.3	10.7	0.5	0.0	0.0	0.0	132.5	133.1
Sombor	2007	17.0	13.0	0.0	0.0	0.0	0.0	123.3	143.8
	2008	10.8	9.7	1.0	1.0	0.0	0.0	193.7	196.3
	☒	13.9	11.4	0.5	0.5	0.0	0.0	179.6	185.8
☒ (2007-2008.)		14.2	14.1	0.5	0.5	0.2	0.2	152.4	154.6

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita	Sorta 1	Afrodita
Karavukovo	2007	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	10.0	0.0	0.0	1.0	1.0
	☒	1.3	0.8	8.0	5.0	0.0	0.0	0.5	0.5
Novi Sad	2007	4.0	3.0	0.0	0.0	0.0	0.0	1.0	3.0
	2008	4.0	4.0	0.0	0.0	2.0	0.5	1.0	1.0
	☒	4.0	3.5	0.0	0.0	1.0	0.3	1.0	2.0
Pančevo	2007	1.0	2.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.5	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	1.5	1.5
Sombor	2007	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	20.0	0.0	0.0	1.0	1.0
	☒	0.8	0.8	8.0	10.0	0.0	0.0	0.5	0.5
☒ (2007-2008.)		1.7	1.6	3.2	3.0	0.2	0.1	0.9	1.1

Sorta 2**Reg.br. 320-04-1671/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita
Karavukovo	2007	2968	3738	33.6	32.0	23.9	24.5	21.1	21.6	153	149
	2008	3074	2716	38.2	40.8	22.3	21.6	13.3	15.1	144	147
	☒	3021	3227	36.6	37.9	22.8	22.6	17.2	18.3	149	148
Novi Sad	2007	3438	2742	37.9	37.4	20.2	19.6	10.0	11.6	115	114
	2008	4332	4259	40.4	40.5	21.2	21.3	12.5	11.6	118	118
	☒	3885	3500	39.5	39.5	20.9	20.7	11.2	11.6	117	116
Pančevo	2007	2253	2289	37.1	36.4	19.8	19.6	12.4	11.5	120	119
	2008	2615	2208	37.4	44.2	22.0	21.2	10.5	10.1	119	119
	☒	2434	2248	37.3	41.6	21.2	20.7	11.5	10.8	120	119
Sremska Mitrovica	2007	2468	2385	36.9	36.0	19.5	20.1	9.0	8.6	116	116
	2008	3670	3745	37.6	39.4	22.0	21.9	10.8	10.8	124	124
	☒	3069	3065	37.4	38.2	21.2	21.3	9.9	9.7	120	120
Sombor	2007	2868	2951	37.6	36.2	20.9	22.7	11.8	11.9	131	127
	2008	4770	4152	38.0	42.2	21.7	22.5	14.0	15.5	142	144
	☒	3819	3551	37.8	40.2	21.4	22.6	12.9	13.7	137	136
☒	2007	2799	2821	36.6	35.6	20.8	21.3	12.9	13.0	127	125
	2008	3692	3416	38.3	41.4	21.8	21.7	12.2	12.6	129	130
☒ (2007-2008.)		3246 ^o	3118	37.7	39.5	21.5	21.6	12.5	12.8	128	128
d	0.05	152									
	0.01	188									
Cv		8.73									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita
Karavukovo	2007	16.0	15.0	0.0	0.0	0.0	0.0	156.0	161.8
	2008	18.3	17.8	0.0	0.0	0.0	0.0	151.9	162.3
	☒	17.2	16.4	0.0	0.0	0.0	0.0	152.7	162.2
Novi Sad	2007	17.0	16.0	1.0	2.0	0.0	0.0	101.0	113.0
	2008	14.0	13.0	0.5	2.0	0.0	0.0	146.2	168.5
	☒	15.5	14.5	0.8	2.0	0.0	0.0	137.2	157.4
Pančevo	2007	21.0	24.0	0.0	0.0	1.0	1.0	103.3	116.3
	2008	13.0	11.0	0.0	0.0	1.0	1.0	161.3	183.8
	☒	17.0	17.5	0.0	0.0	1.0	1.0	132.3	150.0
Sremska Mitrovica	2007	13.0	14.0	0.0	0.0	0.0	0.0	93.9	102.4
	2008	8.2	7.4	0.0	0.0	0.0	0.0	156.1	163.8
	☒	10.6	10.7	0.0	0.0	0.0	0.0	125.0	133.1
Sombor	2007	14.0	13.0	0.0	0.0	0.0	0.0	139.0	143.8
	2008	12.3	9.7	2.0	1.0	0.0	0.0	172.6	196.3
	☒	13.2	11.4	1.0	0.5	0.0	0.0	165.9	185.8
☒ (2007-2008.)		14.7	14.1	0.4	0.5	0.2	0.2	139.9	154.6

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita	Sorta 2	Afrodita
Karavukovo	2007	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	10.0	0.0	0.0	1.0	1.0
	☒	0.8	0.8	7.5	5.0	0.5	0.0	0.5	0.5
Novi Sad	2007	2.0	3.0	0.0	0.0	0.0	0.0	2.0	3.0
	2008	4.0	4.0	0.0	0.0	1.0	0.5	1.0	1.0
	☒	3.0	3.5	0.0	0.0	0.5	0.3	1.5	2.0
Pančevo	2007	1.0	2.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.5	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
Sombor	2007	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	20.0	0.0	0.0	1.0	1.0
	☒	0.8	0.8	7.5	10.0	1.0	0.0	0.5	0.5
☒ (2007-2008.)		1.3	1.6	3.0	3.0	0.4	0.1	1.0	1.1

Sorta 3Reg.br. **320-04-1669/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita
Karavukovo	2007	3213	3738	32.2	32.0	23.9	24.5	17.9	21.6	151	149
	2008	3251	2716	37.9	40.8	22.7	21.6	13.3	15.1	143	147
	☒	3232	3227	36.0	37.9	23.1	22.6	15.6	18.3	147	148
Novi Sad	2007	3216	2742	38.0	37.4	22.2	19.6	10.9	11.6	114	114
	2008	4187	4259	40.0	40.5	21.5	21.3	11.5	11.6	116	118
	☒	3701	3500	39.3	39.5	21.8	20.7	11.2	11.6	115	116
Pančevo	2007	2343	2289	37.0	36.4	19.4	19.6	11.9	11.5	119	119
	2008	2453	2208	36.2	44.2	22.2	21.2	9.3	10.1	119	119
	☒	2398	2248	36.4	41.6	21.3	20.7	10.6	10.8	119	119
Sremska Mitrovica	2007	2313	2385	37.3	36.0	19.4	20.1	8.6	8.6	116	116
	2008	3637	3745	37.0	39.4	22.5	21.9	9.7	10.8	120	124
	☒	2975	3065	37.1	38.2	21.4	21.3	9.1	9.7	118	120
Sombor	2007	2979	2951	37.6	36.2	21.3	22.7	10.9	11.9	129	127
	2008	5204	4152	37.9	42.2	21.2	22.5	14.0	15.5	140	144
	☒	4092	3551	37.8	40.2	21.2	22.6	12.4	13.7	135	136
☒	2007	2813	2821	36.4	35.6	21.2	21.3	12.0	13.0	126	125
	2008	3746	3416	37.8	41.4	22.0	21.7	11.5	12.6	128	130
☒ (2007-2008.)		3280 ⁺	3118	37.3	39.5	21.8	21.6	11.8	12.8	127	128
d	0.05	152									
	0.01	188									
Cv		8.73									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita
Karavukovo	2007	18.0	15.0	0.0	0.0	0.0	0.0	164.6	161.8
	2008	14.0	17.8	0.0	0.0	0.0	0.0	155.9	162.3
	☒	16.0	16.4	0.0	0.0	0.0	0.0	157.6	162.2
Novi Sad	2007	19.0	16.0	0.0	2.0	0.0	0.0	120.0	113.0
	2008	11.3	13.0	1.0	2.0	0.0	0.0	162.2	168.5
	☒	15.2	14.5	0.5	2.0	0.0	0.0	153.8	157.4
Pančevo	2007	17.0	24.0	0.0	0.0	1.0	1.0	109.8	116.3
	2008	10.0	11.0	0.0	0.0	1.0	1.0	161.3	183.8
	☒	13.5	17.5	0.0	0.0	1.0	1.0	135.5	150.0
Sremska Mitrovica	2007	12.0	14.0	1.0	0.0	0.0	0.0	93.9	102.4
	2008	8.4	7.4	0.0	0.0	0.0	0.0	163.8	163.8
	☒	10.2	10.7	0.5	0.0	0.0	0.0	128.8	133.1
Sombor	2007	18.0	13.0	0.0	0.0	0.0	0.0		143.8
	2008	11.3	9.7	0.0	1.0	0.0	0.0	190.2	196.3
	☒	14.7	11.4	0.0	0.5	0.0	0.0	190.2	185.8
☒ (2007-2008.)		13.9	14.1	0.2	0.5	0.2	0.2	147.8	154.6

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita	Sorta 3	Afrodita
Karavukovo	2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	10.0	0.0	0.0	1.0	1.0
	☒	0.8	0.8	7.5	5.0	0.0	0.0	0.5	0.5
Novi Sad	2007	3.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
	2008	4.0	4.0	0.0	0.0	2.0	0.5	1.0	1.0
	☒	3.5	3.5	0.0	0.0	1.0	0.3	2.0	2.0
Pančevo	2007	1.0	2.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.5	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	1.5
Sombor	2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	15.0	20.0	0.0	0.0	1.0	1.0
	☒	0.8	0.8	7.5	10.0	0.0	0.0	0.5	0.5
☒ (2007-2008.)		1.5	1.6	3.0	3.0	0.2	0.1	1.2	1.1

Sorta 4**Reg.br. 320-04-1765/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan
Karavukovo	2007	3568	3714	33.8	32.9	22.6	24.2	19.2	19.5	166	161
	2008	3488	3222	36.3	37.1	23.8	23.2	16.1	16.7	152	150
	☒	3528	3468	35.4	35.7	23.4	23.5	17.7	18.1	159	156
Novi Sad	2007	3137	3364	38.7	38.0	20.9	21.6	11.3	12.8	123	119
	2008	4497	3736	40.9	41.5	22.8	22.4	12.2	12.6	134	130
	☒	3817	3550	40.2	40.4	22.1	22.1	11.8	12.7	129	125
Pančevo	2007	1868	2043	38.3	37.0	20.0	20.1	10.8	11.0	120	120
	2008	2496	2770	38.5	39.6	21.6	21.5	11.5	10.9	130	125
	☒	2182	2407	38.4	38.8	21.1	21.0	11.1	11.0	125	123
Sremska Mitrovica	2007	2865	2593	39.5	37.3	18.4	19.2	10.4	9.1	119	116
	2008	3883	3687	36.1	39.2	22.3	22.0	11.1	11.0	125	123
	☒	3374	3140	37.2	38.5	21.0	21.1	10.7	10.0	122	120
Sombor	2007	3682	3493	38.5	37.2	22.6	22.1	12.3	12.9	137	133
	2008	4564	4853	38.2	41.2	22.2	21.8	15.7	15.8	150	148
	☒	4123	4173	38.3	39.9	22.3	21.9	14.0	14.3	144	141
☒	2007	3024	3041	37.8	36.5	20.9	21.5	12.8	13.0	133	130
	2008	3785	3654	38.0	39.7	22.5	22.2	13.3	13.4	138	135
☒ (2007-2008.)		3405 ^o	3347	37.9	38.7	22.0	21.9	13.0	13.2	136	133
d	0.05	134									
	0.01	164									
Cv		6.95									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan
Karavukovo	2007	19.0	17.0	0.0	0.0	0.0	0.0	185.5	191.0
	2008	20.6	18.3	1.0	1.0	0.0	0.0	174.8	186.7
	☒	19.8	17.7	0.5	0.5	0.0	0.0	176.9	187.6
Novi Sad	2007	20.0	20.0	3.0	1.0	0.0	0.0	128.0	131.0
	2008	15.0	11.4	2.0	2.0	0.0	0.0	180.1	198.5
	☒	17.5	15.7	2.5	1.5	0.0	0.0	169.7	185.0
Pančevo	2007	22.0	21.0	0.0	0.0	1.0	1.0	131.1	138.1
	2008	13.0	12.0	0.0	0.0	1.0	1.0	180.0	191.3
	☒	17.5	16.5	0.0	0.0	1.0	1.0	155.6	164.7
Sremska Mitrovica	2007	18.0	14.0	1.0	0.0	0.0	0.0	116.2	106.4
	2008	16.2	10.9	0.0	0.0	0.0	0.0	168.9	167.6
	☒	17.1	12.5	0.5	0.0	0.0	0.0	142.5	137.0
Sombor	2007	21.0	19.0	0.0	1.0	0.0	0.0	123.7	130.7
	2008	16.6	16.7	2.0	2.0	0.0	0.0	202.9	209.6
	☒	18.8	17.9	1.0	1.5	0.0	0.0	187.1	193.8
☒ (2007-2008.)		18.1	16.0	0.9	0.7	0.2	0.2	163.0	169.2

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan	Sorta 4	Balkan
Karavukovo	2007	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	10.0	10.0	3.0	2.0	1.0	1.0
	☒	1.3	0.8	5.0	5.0	1.5	1.0	0.5	0.5
Novi Sad	2007	3.0	3.0	0.0	0.0	0.0	0.0	2.0	3.0
	2008	4.0	5.0	0.0	0.0	6.0	2.0	1.0	1.0
	☒	3.5	4.0	0.0	0.0	3.0	1.0	1.5	2.0
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
Sombor	2007	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2008	2.0	1.0	15.0	15.0	0.0	0.0	1.0	1.0
	☒	1.5	0.5	7.5	7.5	0.0	0.0	0.5	0.5
☒ (2007-2008.)		1.7	1.6	2.5	2.5	0.9	0.4	1.0	1.1

Sorta 5**Reg.br. 320-04-1676/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnu (%)		Dužina vegetacije (dana)	
		Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan
Karavukovo	2007	3082	3714	32.7	32.9	24.2	24.2	18.9	19.5	166	161
	2008	3579	3222	36.5	37.1	23.2	23.2	15.1	16.7	149	150
	☒	3331	3468	35.2	35.7	23.6	23.5	17.0	18.1	158	156
Novi Sad	2007	3368	3364	38.4	38.0	22.0	21.6	10.0	12.8	122	119
	2008	4779	3736	39.2	41.5	22.1	22.4	10.8	12.6	134	130
	☒	4074	3550	38.9	40.4	22.1	22.1	10.4	12.7	128	125
Pančevo	2007	1893	2043	37.1	37.0	18.4	20.1	11.9	11.0	120	120
	2008	2468	2770	38.4	39.6	21.0	21.5	10.2	10.9	125	125
	☒	2181	2407	38.0	38.8	20.1	21.0	11.0	11.0	123	123
Sremska Mitrovica	2007	2420	2593	38.6	37.3	18.5	19.2	10.8	9.1	121	116
	2008	3780	3687	39.2	39.2	22.0	22.0	10.8	11.0	123	123
	☒	3100	3140	39.0	38.5	20.8	21.1	10.8	10.0	122	120
Sombor	2007	3438	3493	38.3	37.2	21.7	22.1	11.1	12.9	136	133
	2008	4688	4853	37.4	41.2	21.4	21.8	14.9	15.8	147	148
	☒	4063	4173	37.7	39.9	21.5	21.9	13.0	14.3	142	141
☒	2007	2840	3041	37.0	36.5	20.9	21.5	12.5	13.0	133	130
	2008	3859	3654	38.2	39.7	22.0	22.2	12.3	13.4	136	135
☒ (2007-2008.)		3350 ^o	3347	37.8	38.7	21.6	21.9	12.4	13.2	134	133
d	0.05	134									
	0.01	164									
Cv		6.95									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan
Karavukovo	2007	17.0	17.0	0.0	0.0	0.0	0.0	159.9	191.0
	2008	20.6	18.3	1.0	1.0	0.0	0.0	161.1	186.7
	☒	18.8	17.7	0.5	0.5	0.0	0.0	160.9	187.6
Novi Sad	2007	18.0	20.0	3.0	1.0	0.0	0.0	148.0	131.0
	2008	16.4	11.4	2.0	2.0	0.0	0.0	158.5	198.5
	☒	17.2	15.7	2.5	1.5	0.0	0.0	156.4	185.0
Pančevo	2007	21.0	21.0	0.0	0.0	1.0	1.0	108.0	138.1
	2008	10.0	12.0	0.0	0.0	1.0	1.0	173.8	191.3
	☒	15.5	16.5	0.0	0.0	1.0	1.0	140.9	164.7
Sremska Mitrovica	2007	14.0	14.0	3.0	0.0	0.0	0.0	105.9	106.4
	2008	13.8	10.9	0.0	0.0	0.0	0.0	159.7	167.6
	☒	13.9	12.5	1.5	0.0	0.0	0.0	132.8	137.0
Sombor	2007	18.0	19.0	0.0	1.0	2.0	0.0	114.3	130.7
	2008	17.3	16.7	2.0	2.0	0.0	0.0	181.6	209.6
	☒	17.7	17.9	1.0	1.5	1.0	0.0	168.1	193.8
☒ (2007-2008.)		16.6	16.0	1.1	0.7	0.4	0.2	148.9	169.2

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan	Sorta 5	Balkan
Karavukovo	2007	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.5	10.0	10.0	2.0	2.0	1.0	1.0
	☒	1.3	0.8	5.5	5.0	1.0	1.0	0.5	0.5
Novi Sad	2007	3.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
	2008	3.0	5.0	0.0	0.0	5.0	2.0	1.0	1.0
	☒	3.0	4.0	0.0	0.0	2.5	1.0	2.0	2.0
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	1.5
Sombor	2007	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2008	1.5	1.0	20.0	15.0	0.0	0.0	1.0	1.0
	☒	1.3	0.5	10.0	7.5	0.0	0.0	0.5	0.5
☒ (2007-2008.)		1.6	1.6	3.1	2.5	0.7	0.4	1.2	1.1

Sorta 6**Reg.br. 320-04-1675/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnu (%)		Dužina vegetacije (dana)	
		Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan
Karavukovo	2007	3505	3714	33.4	32.9	25.2	24.2	17.0	19.5	166	161
	2008	3255	3222	37.3	37.1	22.6	23.2	15.2	16.7	150	150
	☒	3380	3468	36.0	35.7	23.4	23.5	16.1	18.1	158	156
Novi Sad	2007	3794	3364	38.5	38.0	22.2	21.6	10.5	12.8	123	119
	2008	4840	3736	38.9	41.5	22.1	22.4	11.1	12.6	134	130
	☒	4317	3550	38.8	40.4	22.1	22.1	10.8	12.7	129	125
Pančevo	2007	1956	2043	37.7	37.0	18.8	20.1	13.7	11.0	120	120
	2008	2781	2770	40.2	39.6	20.1	21.5	11.8	10.9	130	125
	☒	2369	2407	39.3	38.8	19.6	21.0	12.7	11.0	125	123
Sremska Mitrovica	2007	2495	2593	38.3	37.3	18.6	19.2	11.0	9.1	121	116
	2008	3683	3687	37.3	39.2	22.7	22.0	11.4	11.0	125	123
	☒	3089	3140	37.6	38.5	21.3	21.1	11.2	10.0	123	120
Sombor	2007	3405	3493	37.7	37.2	21.0	22.1	13.1	12.9	136	133
	2008	5211	4853	38.2	41.2	20.8	21.8	14.2	15.8	146	148
	☒	4308	4173	38.0	39.9	20.8	21.9	13.6	14.3	141	141
☒	2007	3031	3041	37.1	36.5	21.2	21.5	13.0	13.0	133	130
	2008	3954	3654	38.4	39.7	21.6	22.2	12.7	13.4	137	135
☒ (2007-2008.)		3493 ⁺	3347	38.0	38.7	21.5	21.9	12.9	13.2	135	133
d	0.05	134									
	0.01	164									
Cv		6.95									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan
Karavukovo	2007	19.0	17.0	0.0	0.0	0.0	0.0	159.7	191.0
	2008	20.9	18.3	0.0	1.0	0.0	0.0	149.5	186.7
	☒	20.0	17.7	0.0	0.5	0.0	0.0	151.5	187.6
Novi Sad	2007	18.0	20.0	1.0	1.0	0.0	0.0	142.0	131.0
	2008	8.4	11.4	0.5	2.0	0.0	0.0	155.5	198.5
	☒	13.2	15.7	0.8	1.5	0.0	0.0	152.8	185.0
Pančevo	2007	12.0	21.0	0.0	0.0	1.0	1.0	124.8	138.1
	2008	13.0	12.0	0.0	0.0	1.0	1.0	175.0	191.3
	☒	12.5	16.5	0.0	0.0	1.0	1.0	149.9	164.7
Sremska Mitrovica	2007	14.0	14.0	2.0	0.0	0.0	0.0	112.4	106.4
	2008	13.6	10.9	0.0	0.0	0.0	0.0	164.7	167.6
	☒	13.8	12.5	1.0	0.0	0.0	0.0	138.5	137.0
Sombor	2007	21.0	19.0	0.0	1.0	4.0	0.0	134.5	130.7
	2008	20.4	16.7	0.0	2.0	0.0	0.0	170.6	209.6
	☒	20.7	17.9	0.0	1.5	2.0	0.0	163.4	193.8
☒ (2007-2008.)		16.0	16.0	0.4	0.7	0.6	0.2	149.9	169.2

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan	Sorta 6	Balkan
Karavukovo	2007	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
	2008	1.5	1.5	10.0	10.0	5.0	2.0	1.0	1.0
	☒	1.3	0.8	5.5	5.0	3.0	1.0	0.5	0.5
Novi Sad	2007	2.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
	2008	3.0	5.0	0.0	0.0	2.0	2.0	2.0	1.0
	☒	2.5	4.0	0.0	0.0	1.0	1.0	2.5	2.0
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	1.5
Sombor	2007	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
	2008	1.5	1.0	0.0	15.0	0.0	0.0	1.0	1.0
	☒	1.3	0.5	0.5	7.5	0.5	0.0	0.5	0.5
☒ (2007-2008.)		1.5	1.6	1.2	2.5	0.9	0.4	1.3	1.1

Sorta 7**Reg.br. 320-04-1672/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan
Karavukovo	2007	3794	3714	33.0	32.9	24.4	24.2	19.3	19.5	164	161
	2008	4000	3222	38.2	37.1	22.5	23.2	15.6	16.7	151	150
	☒	3897	3468	36.5	35.7	23.1	23.5	17.4	18.1	158	156
Novi Sad	2007	3316	3364	36.8	38.0	22.2	21.6	11.0	12.8	118	119
	2008	5198	3736	40.1	41.5	21.3	22.4	11.7	12.6	131	130
	☒	4257	3550	39.0	40.4	21.6	22.1	11.3	12.7	125	125
Pančevo	2007	2306	2043	36.6	37.0	19.0	20.1	10.9	11.0	120	120
	2008	2355	2770	40.2	39.6	20.7	21.5	10.5	10.9	125	125
	☒	2331	2407	39.0	38.8	20.2	21.0	10.7	11.0	123	123
Sremska Mitrovica	2007	2988	2593	37.9	37.3	18.8	19.2	9.5	9.1	119	116
	2008	3529	3687	37.2	39.2	22.5	22.0	11.6	11.0	124	123
	☒	3258	3140	37.5	38.5	21.3	21.1	10.5	10.0	122	120
Sombor	2007	3149	3493	38.0	37.2	20.3	22.1	10.2	12.9	136	133
	2008	4750	4853	38.5	41.2	20.6	21.8	15.0	15.8	148	148
	☒	3950	4173	38.3	39.9	20.5	21.9	12.6	14.3	142	141
☒	2007	3110	3041	36.4	36.5	20.9	21.5	12.2	13.0	131	130
	2008	3966	3654	38.9	39.7	21.5	22.2	12.8	13.4	136	135
☒ (2007-2008.)		3538 ⁺⁺	3347	38.1	38.7	21.3	21.9	12.5	13.2	134	133
d	0.05	134									
	0.01	164									
Cv		6.95									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan
Karavukovo	2007	16.0	17.0	0.0	0.0	0.0	0.0	204.6	191.0
	2008	16.9	18.3	0.0	1.0	0.0	0.0	180.5	186.7
	☒	16.5	17.7	0.0	0.5	0.0	0.0	185.3	187.6
Novi Sad	2007	15.0	20.0	1.0	1.0	0.0	0.0	144.0	131.0
	2008	9.8	11.4	0.0	2.0	0.0	0.0	185.9	198.5
	☒	12.4	15.7	0.5	1.5	0.0	0.0	177.5	185.0
Pančevo	2007	13.0	21.0	0.0	0.0	1.0	1.0	130.7	138.1
	2008	10.0	12.0	0.0	0.0	1.0	1.0	193.8	191.3
	☒	11.5	16.5	0.0	0.0	1.0	1.0	162.2	164.7
Sremska Mitrovica	2007	7.0	14.0	1.0	0.0	0.0	0.0	112.2	106.4
	2008	7.7	10.9	0.0	0.0	0.0	0.0	161.8	167.6
	☒	7.4	12.5	0.5	0.0	0.0	0.0	137.0	137.0
Sombor	2007	14.0	19.0	0.0	1.0	0.0	0.0	154.7	130.7
	2008	14.1	16.7	1.0	2.0	0.0	0.0	202.0	209.6
	☒	14.1	17.9	0.5	1.5	0.0	0.0	192.5	193.8
☒ (2007-2008.)		12.4	16.0	0.3	0.7	0.2	0.2	166.8	169.2

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan	Sorta 7	Balkan
Karavukovo	2007	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
	2008	1.5	1.5	10.0	10.0	2.0	2.0	1.0	1.0
	☒	0.8	0.8	5.0	5.0	1.5	1.0	0.5	0.5
Novi Sad	2007	4.0	3.0	0.0	0.0	0.0	0.0	1.0	3.0
	2008	4.0	5.0	0.0	0.0	0.0	2.0	2.0	1.0
	☒	4.0	4.0	0.0	0.0	0.0	1.0	1.5	2.0
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	1.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	1.5
Sombor	2007	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
	2008	1.5	1.0	15.0	15.0	0.0	0.0	1.0	1.0
	☒	0.8	0.5	7.5	7.5	1.0	0.0	0.5	0.5
☒ (2007-2008.)		1.6	1.6	2.5	2.5	0.5	0.4	1.1	1.1

Sorta 8**Reg.br. 320-04-1766/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka
Karavukovo	2007	3591	3410	32.3	31.9	23.2	22.5	18.0	18.5	173	171
	2008	3040	2648	36.1	36.3	21.1	21.1	15.0	13.3	154	153
	☒	3316	3029	34.8	34.8	21.8	21.6	16.5	15.9	164	162
Novi Sad	2007	4113	3936	34.8	35.2	22.8	23.1	13.0	9.5	132	128
	2008	3878	4688	34.7	36.5	22.5	21.6	13.7	10.4	137	137
	☒	3995	4312	34.7	36.1	22.6	22.1	13.3	9.9	135	133
Pančevo	2007	1779	2014	35.1	35.6	19.2	18.8	10.6	8.2	126	122
	2008	2126	2295	36.0	37.0	20.5	20.4	13.5	9.8	125	125
	☒	1953	2154	35.7	36.5	20.0	19.8	12.1	9.0	126	124
Sremska Mitrovica	2007	2863	2650	35.8	35.3	19.4	19.3	13.0	11.8	141	140
	2008	3639	3617	37.2	37.2	20.9	20.9	11.3	10.7	130	130
	☒	3251	3134	36.8	36.6	20.4	20.4	12.2	11.2	136	135
Sombor	2007	2946	2809	36.7	36.1	19.8	20.4	10.3	13.0	140	137
	2008	4027	4909	37.6	38.2	21.5	21.3	16.7	14.5	153	151
	☒	3486	3859	37.3	37.5	21.0	21.0	13.5	13.8	147	144
☒	2007	3058	2964	34.9	34.8	20.9	20.8	13.0	12.2	142	140
	2008	3342	3631	36.3	37.0	21.3	21.1	14.0	11.7	140	139
☒ (2007-2008.)		3200 ^o	3298	35.9	36.3	21.2	21.0	13.5	12.0	141	139
d	0.05	136									
	0.01	166									
Cv		7.33									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka
Karavukovo	2007	15.0	19.0	1.0	0.0	0.0	0.0	125.4	134.0
	2008	16.7	15.3	1.0	0.0	0.0	0.0	149.5	148.5
	☒	15.9	17.2	1.0	0.0	0.0	0.0	144.7	145.6
Novi Sad	2007	20.0	18.0	1.0	2.0	0.0	0.0	132.0	141.0
	2008	14.0	11.0	1.0	0.5	0.0	0.0	127.9	144.0
	☒	17.0	14.5	1.0	1.3	0.0	0.0	128.7	143.4
Pančevo	2007	17.0	15.0	0.0	0.0	1.0	1.0	96.1	96.3
	2008	13.0	13.0	0.0	0.0	1.0	1.0	160.0	152.5
	☒	15.0	14.0	0.0	0.0	1.0	1.0	128.0	124.4
Sremska Mitrovica	2007	16.0	14.0	0.0	0.0	0.0	0.0	122.0	113.2
	2008	11.8	9.7	0.0	0.0	0.0	0.0	143.2	151.0
	☒	13.9	11.9	0.0	0.0	0.0	0.0	132.6	132.1
Sombor	2007	14.0	22.0	3.0	0.0	0.0	0.0	113.5	131.9
	2008	10.3	12.7	2.0	0.0	0.0	0.0	160.1	169.8
	☒	12.2	17.4	2.5	0.0	0.0	0.0	150.8	162.2
☒ (2007-2008.)		14.8	15.0	0.9	0.3	0.2	0.2	135.7	139.0

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka	Sorta 8	Vojvođanka
Karavukovo	2007	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
	2008	1.5	1.5	5.0	5.0	5.0	0.0	1.0	1.0
	☒	1.3	0.8	2.5	2.5	3.5	0.0	0.5	0.5
Novi Sad	2007	1.0	1.0	0.0	0.0	1.0	1.0	1.0	2.0
	2008	3.0	3.0	0.0	0.0	8.0	2.0	1.0	1.0
	☒	2.0	2.0	0.0	0.0	4.5	1.5	1.0	1.5
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	2.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	2.0
Sombor	2007	1.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
	2008	2.0	2.0	10.0	0.0	15.0	5.0	1.0	1.0
	☒	1.5	1.0	5.0	0.0	9.5	2.5	0.5	0.5
☒ (2007-2008.)		1.5	1.3	1.5	0.5	3.5	0.8	1.0	1.1

Sorta 9**Reg.br. 320-04-1524/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka
Karavukovo	2007	4722	3410	33.5	31.9	23.4	22.5	19.2	18.5	173	171
	2008	2912	2648	38.6	36.3	22.1	21.1	15.1	13.3	153	153
	☒	3817	3029	36.9	34.8	22.6	21.6	17.2	15.9	163	162
Novi Sad	2007	3765	3936	37.4	35.2	21.8	23.1	14.0	9.5	133	128
	2008	3529	4688	37.5	36.5	22.1	21.6	12.9	10.4	143	137
	☒	3647	4312	37.5	36.1	22.0	22.1	13.5	9.9	138	133
Pančevo	2007	1806	2014	36.9	35.6	19.6	18.8	13.5	8.2	125	122
	2008	2305	2295	38.0	37.0	21.6	20.4	13.3	9.8	127	125
	☒	2055	2154	37.6	36.5	20.9	19.8	13.4	9.0	126	124
Sremska Mitrovica	2007	3118	2650	37.1	35.3	19.4	19.3	13.1	11.8	143	140
	2008	3935	3617	37.3	37.2	21.0	20.9	10.5	10.7	129	130
	☒	3526	3134	37.3	36.6	20.5	20.4	11.8	11.2	136	135
Sombor	2007	3100	2809	37.1	36.1	20.1	20.4	12.7	13.0	139	137
	2008	4219	4909	38.2	38.2	21.6	21.3	15.7	14.5	151	151
	☒	3660	3859	37.8	37.5	21.1	21.0	14.2	13.8	145	144
☒	2007	3302	2964	36.4	34.8	20.9	20.8	14.5	12.2	143	140
	2008	3380	3631	37.9	37.0	21.7	21.1	13.5	11.7	141	139
☒ (2007-2008.)		3341 ^o	3298	37.4	36.3	21.4	21.0	14.0	12.0	142	139
d	0.05	136									
	0.01	166									
Cv		7.33									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka
Karavukovo	2007	16.0	19.0	1.0	0.0	0.0	0.0	164.8	134.0
	2008	16.9	15.3	0.0	0.0	0.0	0.0	156.2	148.5
	☒	16.5	17.2	0.5	0.0	0.0	0.0	157.9	145.6
Novi Sad	2007	21.0	18.0	1.0	2.0	0.0	0.0	175.0	141.0
	2008	13.0	11.0	2.0	0.5	0.0	0.0	154.1	144.0
	☒	17.0	14.5	1.5	1.3	0.0	0.0	158.3	143.4
Pančevo	2007	14.0	15.0	0.0	0.0	1.0	1.0	131.6	96.3
	2008	9.0	13.0	0.0	0.0	1.0	1.0	168.8	152.5
	☒	11.5	14.0	0.0	0.0	1.0	1.0	150.2	124.4
Sremska Mitrovica	2007	15.0	14.0	1.0	0.0	0.0	0.0	122.1	113.2
	2008	8.1	9.7	0.0	0.0	0.0	0.0	147.1	151.0
	☒	11.6	11.9	0.5	0.0	0.0	0.0	134.6	132.1
Sombor	2007	15.0	22.0	3.0	0.0	0.0	0.0	135.3	131.9
	2008	1.7	12.7	1.0	0.0	0.0	0.0	173.1	169.8
	☒	8.4	17.4	2.0	0.0	0.0	0.0	165.5	162.2
☒ (2007-2008.)		13.0	15.0	0.9	0.3	0.2	0.2	151.2	139.0

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka	Sorta 9	Vojvođanka
Karavukovo	2007	1.0	0.0	1.0	0.0	3.0	0.0	0.0	0.0
	2008	1.5	1.5	5.0	5.0	15.0	0.0	1.0	1.0
	☒	1.3	0.8	3.0	2.5	9.0	0.0	0.5	0.5
Novi Sad	2007	3.0	1.0	0.0	0.0	3.0	1.0	2.0	2.0
	2008	5.0	3.0	0.0	0.0	7.0	2.0	1.0	1.0
	☒	4.0	2.0	0.0	0.0	5.0	1.5	1.5	1.5
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	2.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	2.0
Sombor	2007	1.0	0.0	1.0	0.0	3.0	0.0	0.0	0.0
	2008	1.5	2.0	10.0	0.0	10.0	5.0	1.0	1.0
	☒	1.3	1.0	5.5	0.0	6.5	2.5	0.5	0.5
☒ (2007-2008.)		1.8	1.3	1.7	0.5	4.1	0.8	1.1	1.1

Sorta 10Reg.br. **320-04-1677/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka
Karavukovo	2007	4026	3410	32.4	31.9	23.7	22.5	18.2	18.5	171	171
	2008	2481	2648	36.9	36.3	21.8	21.1	13.8	13.3	154	153
	☒	3254	3029	35.4	34.8	22.4	21.6	16.0	15.9	163	162
Novi Sad	2007	3663	3936	37.9	35.2	22.1	23.1	11.0	9.5	129	128
	2008	3720	4688	36.5	36.5	21.3	21.6	10.8	10.4	137	137
	☒	3691	4312	37.0	36.1	21.6	22.1	10.9	9.9	133	133
Pančevo	2007	1532	2014	37.7	35.6	17.3	18.8	9.9	8.2	124	122
	2008	2571	2295	38.2	37.0	19.6	20.4	12.4	9.8	125	125
	☒	2052	2154	38.0	36.5	18.8	19.8	11.1	9.0	125	124
Sremska Mitrovica	2007	2613	2650	37.7	35.3	19.5	19.3	12.2	11.8	140	140
	2008	3285	3617	37.6	37.2	20.4	20.9	10.7	10.7	129	130
	☒	2949	3134	37.7	36.6	20.1	20.4	11.4	11.2	135	135
Sombor	2007	3042	2809	37.3	36.1	20.8	20.4	10.0	13.0	139	137
	2008	4468	4909	39.2	38.2	20.5	21.3	15.4	14.5	151	151
	☒	3755	3859	38.6	37.5	20.6	21.0	12.7	13.8	145	144
☒	2007	2975	2964	36.6	34.8	20.7	20.8	12.3	12.2	141	140
	2008	3305	3631	37.7	37.0	20.7	21.1	12.6	11.7	139	139
☒ (2007-2008.)		3140	3298	37.3	36.3	20.7	21.0	12.4	12.0	140	139
d	0.05	136									
	0.01	166									
Cv		7.33									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka
Karavukovo	2007	13.0	19.0	0.0	0.0	0.0	0.0	146.4	134.0
	2008	12.6	15.3	0.0	0.0	0.0	0.0	161.8	148.5
	☒	12.8	17.2	0.0	0.0	0.0	0.0	158.7	145.6
Novi Sad	2007	17.0	18.0	1.0	2.0	0.0	0.0	147.0	141.0
	2008	9.8	11.0	0.0	0.5	0.0	0.0	155.6	144.0
	☒	13.4	14.5	0.5	1.3	0.0	0.0	153.9	143.4
Pančevo	2007	13.0	15.0	0.0	0.0	1.0	1.0	114.2	96.3
	2008	14.0	13.0	0.0	0.0	1.0	1.0	175.0	152.5
	☒	13.5	14.0	0.0	0.0	1.0	1.0	144.6	124.4
Sremska Mitrovica	2007	15.0	14.0	1.0	0.0	0.0	0.0	123.1	113.2
	2008	7.1	9.7	0.0	0.0	0.0	0.0	147.6	151.0
	☒	11.1	11.9	0.5	0.0	0.0	0.0	135.3	132.1
Sombor	2007	12.0	22.0	0.0	0.0	0.0	0.0	136.0	131.9
	2008	15.0	12.7	0.0	0.0	0.0	0.0	182.4	169.8
	☒	13.5	17.4	0.0	0.0	0.0	0.0	173.1	162.2
☒ (2007-2008.)		12.9	15.0	0.2	0.3	0.2	0.2	150.6	139.0

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka	Sorta 10	Vojvođanka
Karavukovo	2007	0.0	0.0	1.0	0.0	3.0	0.0	0.0	0.0
	2008	1.5	1.5	10.0	5.0	10.0	0.0	1.0	1.0
	☒	0.8	0.8	5.5	2.5	6.5	0.0	0.5	0.5
Novi Sad	2007	1.0	1.0	0.0	0.0	0.0	1.0	1.0	2.0
	2008	1.0	3.0	0.0	0.0	9.0	2.0	1.0	1.0
	☒	1.0	2.0	0.0	0.0	4.5	1.5	1.0	1.5
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	2.0	2.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	2.0	2.0
Sombor	2007	1.0	0.0	1.0	0.0	4.0	0.0	0.0	0.0
	2008	1.5	2.0	10.0	0.0	15.0	5.0	1.0	1.0
	☒	1.3	1.0	5.5	0.0	9.5	2.5	0.5	0.5
☒ (2007-2008.)		1.1	1.3	2.2	0.5	4.1	0.8	1.0	1.1

Sorta 11**Reg.br. 320-04-1673/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka
Karavukovo	2007	3719	3410	31.9	31.9	24.3	22.5	18.0	18.5	170	171
	2008	3259	2648	36.5	36.3	20.8	21.1	13.1	13.3	152	153
	☒	3489	3029	35.0	34.8	21.9	21.6	15.5	15.9	161	162
Novi Sad	2007	4363	3936	35.5	35.2	23.5	23.1	8.8	9.5	126	128
	2008	4420	4688	35.6	36.5	21.8	21.6	10.4	10.4	137	137
	☒	4391	4312	35.6	36.1	22.4	22.1	9.6	9.9	132	133
Pančevo	2007	2131	2014	36.0	35.6	18.4	18.8	8.4	8.2	122	122
	2008	2557	2295	36.9	37.0	21.6	20.4	9.3	9.8	125	125
	☒	2344	2154	36.6	36.5	20.5	19.8	8.8	9.0	124	124
Sremska Mitrovica	2007	3215	2650	35.8	35.3	19.5	19.3	9.4	11.8	118	140
	2008	3980	3617	37.4	37.2	20.8	20.9	10.5	10.7	130	130
	☒	3598	3134	36.9	36.6	20.4	20.4	9.9	11.2	124	135
Sombor	2007	2656	2809	35.2	36.1	21.9	20.4	13.6	13.0	137	137
	2008	4975	4909	37.9	38.2	21.1	21.3	14.5	14.5	151	151
	☒	3816	3859	37.0	37.5	21.4	21.0	14.0	13.8	144	144
☒	2007	3217	2964	34.9	34.8	21.5	20.8	11.6	12.2	135	140
	2008	3838	3631	36.9	37.0	21.2	21.1	11.5	11.7	139	139
☒ (2007-2008.)		3527 ⁺⁺	3298	36.2	36.3	21.3	21.0	11.6	12.0	137	139
d	0.05	136									
	0.01	166									
Cv		7.33									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka
Karavukovo	2007	16.0	19.0	0.0	0.0	0.0	0.0	171.2	134.0
	2008	13.7	15.3	0.0	0.0	0.0	0.0	147.3	148.5
	☒	14.9	17.2	0.0	0.0	0.0	0.0	152.1	145.6
Novi Sad	2007	16.0	18.0	1.0	2.0	0.0	0.0	126.0	141.0
	2008	8.8	11.0	0.0	0.5	0.0	0.0	143.6	144.0
	☒	12.4	14.5	0.5	1.3	0.0	0.0	140.1	143.4
Pančevo	2007	12.0	15.0	0.0	0.0	1.0	1.0	93.5	96.3
	2008	12.0	13.0	0.0	0.0	1.0	1.0	138.8	152.5
	☒	12.0	14.0	0.0	0.0	1.0	1.0	116.1	124.4
Sremska Mitrovica	2007	13.0	14.0	0.0	0.0	0.0	0.0	97.0	113.2
	2008	10.5	9.7	0.0	0.0	0.0	0.0	147.9	151.0
	☒	11.8	11.9	0.0	0.0	0.0	0.0	122.4	132.1
Sombor	2007	14.0	22.0	0.0	0.0	0.0	0.0	131.6	131.9
	2008	10.3	12.7	0.0	0.0	0.0	0.0	172.2	169.8
	☒	12.2	17.4	0.0	0.0	0.0	0.0	164.1	162.2
☒ (2007-2008.)		12.6	15.0	0.1	0.3	0.2	0.2	135.1	139.0

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka	Sorta 11	Vojvođanka
Karavukovo	2007	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
	2008	1.5	1.5	0.0	5.0	5.0	0.0	1.0	1.0
	☒	0.8	0.8	0.5	2.5	3.0	0.0	0.5	0.5
Novi Sad	2007	1.0	1.0	0.0	0.0	0.0	1.0	3.0	2.0
	2008	3.0	3.0	0.0	0.0	1.0	2.0	1.0	1.0
	☒	2.0	2.0	0.0	0.0	0.5	1.5	2.0	1.5
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	2.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	1.5	0.0	0.0	0.0	0.0	1.5	2.0
Sombor	2007	0.0	0.0	1.0	0.0	4.0	0.0	0.0	0.0
	2008	1.5	2.0	0.0	0.0	5.0	5.0	1.0	1.0
	☒	0.8	1.0	0.5	0.0	4.5	2.5	0.5	0.5
☒ (2007-2008.)		1.2	1.3	0.2	0.5	1.6	0.8	1.1	1.1

Sorta 12Reg.br. **320-04-1670/2007-08****PROIZVODNE KARAKTERISTIKE SORTE**

Tabela 1.

Lokalitet	Godina	Prinos zrna (kg/ha)		Sadržaj sirovih proteina (na s.m.)		Sadržaj sirovog ulja (na s.m.)		Sadržaj vlage u zrnju (%)		Dužina vegetacije (dana)	
		Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava
Karavukovo	2007	3273	3559	30.0	29.9	22.9	25.1	20.4	21.5	181	178
	2008	2362	2480	35.4	35.0	23.6	24.3	18.8	17.2	156	155
	☒	2817	3019	33.6	33.3	23.4	24.5	19.6	19.4	169	167
Novi Sad	2007	4564	4221	35.8	36.2	23.7	23.0	15.6	13.7	154	150
	2008	4251	4046	36.7	36.3	22.5	22.4	12.5	12.6	149	149
	☒	4407	4133	36.4	36.3	22.9	22.6	14.1	13.2	152	150
Pančevo	2007	1573	1605	36.1	36.2	19.9	19.0	18.0	9.5	129	123
	2008	2781	2967	36.7	36.2	21.8	21.5	13.8	11.2	133	131
	☒	2177	2286	36.5	36.2	21.2	20.7	15.9	10.4	131	127
Sremska Mitrovica	2007	4270	4183	35.9	35.6	21.3	21.7	12.4	11.9	149	149
	2008	4099	4193	35.8	35.2	22.1	22.1	11.4	10.5	135	133
	☒	4185	4188	35.8	35.3	21.9	22.0	11.9	11.2	142	141
Sombor	2007	3383	3307	36.1	35.2	23.5	23.8	14.9	14.4	153	150
	2008	4583	4995	35.3	35.4	22.0	23.0	18.3	16.7	155	152
	☒	3983	4151	35.5	35.3	22.5	23.3	16.6	15.5	154	151
☒	2007	3413	3375	34.8	34.6	22.3	22.5	16.3	14.2	153	150
	2008	3615	3736	36.0	35.6	22.4	22.7	14.9	13.6	146	144
☒ (2007-2008.)		3514 ^o	3555	35.6	35.3	22.4	22.6	15.6	13.9	149	147
d	0.05	120									
	0.01	160									
Cv		7.61									

NEKE BIOLOŠKE OSOBINE SORTE

Tabela 2.

Lokalitet	Godina	Visina do prve mahune (cm)		Poleganje (0-5)		Pucanje mahune (%)		Masa 1000 zrna (g)	
		Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava
Karavukovo	2007	17.0	16.0	0.0	0.0	0.0	0.0	162.0	137.8
	2008	20.3	16.6	0.0	0.0	0.0	0.0	154.6	147.8
	☒	18.7	16.3	0.0	0.0	0.0	0.0	156.1	145.8
Novi Sad	2007	23.0	24.0	1.0	3.0	0.0	0.0	164.0	155.0
	2008	20.0	19.0	0.0	4.0	0.0	0.0	156.5	133.3
	☒	21.5	21.5	0.5	3.5	0.0	0.0	158.0	137.6
Pančevo	2007	12.0	12.0	0.0	0.0	1.0	1.0	151.2	89.0
	2008	10.0	13.0	0.0	0.0	1.0	1.0	158.8	130.0
	☒	11.0	12.5	0.0	0.0	1.0	1.0	155.0	109.5
Sremska Mitrovica	2007	15.0	13.0	2.0	3.0	0.0	0.0	120.2	120.7
	2008	15.4	9.2	1.0	0.0	0.0	0.0	151.7	138.2
	☒	15.2	11.1	1.5	1.5	0.0	0.0	136.0	129.4
Sombor	2007	18.0	19.0	0.0	0.0	0.0	0.0	141.7	115.0
	2008	11.6	10.7	1.0	2.0	0.0	0.0	170.3	161.1
	☒	14.8	14.9	0.5	1.0	0.0	0.0	164.6	151.9
☒ (2007-2008.)		16.2	15.3	0.5	1.2	0.2	0.2	152.3	131.9

OTPORNOST PREMA BOLESTIMA

Tabela 3.

Lokalitet	Godina	Plamenjača (ocena 1-9)		Bela trulež (%)		Crna pegavost (%)		Bakteriozna pegavost (ocena 1-9)	
		Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava	Sorta 12	Morava
Karavukovo	2007	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0
	2008	1.5	1.5	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.3	1.3	0.5	0.5	0.5	0.5	0.5	0.5
Novi Sad	2007	3.0	2.0	0.0	0.0	1.0	2.0	2.0	1.0
	2008	6.0	4.0	0.0	0.0	4.0	7.0	1.0	1.0
	☒	4.5	3.0	0.0	0.0	2.5	4.5	1.5	1.0
Pančevo	2007	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	2008	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
	☒	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
Sremska Mitrovica	2007	1.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	2008	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
	☒	1.5	2.0	0.0	0.0	0.0	0.0	2.0	2.0
Sombor	2007	1.0	1.0	1.0	1.0	2.0	3.0	0.0	0.0
	2008	1.5	1.5	10.0	0.0	0.0	0.0	1.0	1.0
	☒	1.3	1.3	5.5	0.5	1.0	1.5	0.5	0.5
☒ (2007-2008.)		1.9	1.7	1.2	0.2	0.8	1.3	1.1	1.0