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Oddelek za zootehniko

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PREIZKUŠNJA PRAŠIČEV  
NA VZREJNIH SREDIŠČIH  
OD 1.02.2020 DO 31.12.2020

Pri delu so sodelovali:

Mag. Darja PREVALNIK  
Mag. Sašo SEVER

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DOMŽALE, marec 2020



## LEGENDA:

DP	-	dnevni prirast
DHS	-	debelina hrbtnne slanine
SD	-	standardni odklon
Min.	-	minimum
Maks.	-	maksimum
SPV	-	skupna plemenska vrednost
roj.	-	rojstvo
odst.	-	odstavitev
nasel.	-	naselitev
vmes.	-	vmesna odbira
štev.	-	število
star.	-	starost

## Kakovostni razredi:

DO	-	dom ohranitev linije
D	-	dom
O	-	osemenjevanje
P	-	pripust - prodaja
P2	-	pripust - prodaja (2. razred)
T	-	živali v preizkusu
K	-	klanje
KE	-	klanje eksterier



**PITOVNE LASTNOSTI PRI 60 kg PO GENOTIPIH**  
**od 01.01.2020 do 31.12.2020**

Genotip	Mesec	Štev. živali	Roj. masa		Odstavitev		Naselitev		Vmes. odb.		Dnevni prirast (g/dan)		
			(kg)	(dni)	star. masa (kg)	star. masa (dni)	star. masa (dni)	star. masa (kg)	star. masa (dni)	star. masa (kg)	roj. odst.	nasel. nasel.	roj. vmes.
11	11.2020	9	1.5	36.8	11.7	81.4	34.2	121.9	63.2	278	505	731	
	12.2020	1	1.6	36.0	12.0	62.0	22.0	132.0	63.0	289	385	586	
	Skupaj	10	1.5	36.7	11.8	79.5	33.0	122.9	63.2	279	493	716	
	SD		0.3	3.4	1.5	9.1	5.5	5.7	2.7	24	72	107	
	Min.		1.0	33.0	9.0	62.0	22.0	115.0	59.0	236	385	586	
	Maks.		1.9	40.0	14.0	87.0	39.0	132.0	67.0	310	625	929	
43	01.2020	2	1.8			89.0	40.0	113.0	55.5			699	
	Skupaj	2	1.8			89.0	40.0	113.0	55.5			699	
	SD		0.1			0.0	0.0	9.9	0.7			259	
	Min.		1.7			89.0	40.0	106.0	55.0			516	
	Maks.		1.8			89.0	40.0	120.0	56.0			882	
44	01.2020	11	1.9			89.7	38.6	126.7	64.9			740	
	02.2020	4	2.1			78.0	39.8	106.0	59.0			687	
	03.2020	4	1.8			80.8	35.5	122.8	62.6			646	
	04.2020	5	2.0			74.0	29.6	117.0	64.8			819	
	05.2020	6	2.0			80.7	36.8	117.0	61.8			690	
	06.2020	9	2.0			81.6	37.1	111.0	59.3			836	
	07.2020	4	1.9			88.3	38.5	116.3	61.5			821	
	08.2020	4	1.9			89.5	45.3	114.0	58.8			554	
	09.2020	13	1.9			84.2	38.8	118.9	60.9			666	
	10.2020	2	2.0			84.5	36.5	125.5	61.0			598	
	11.2020	2	1.9			78.5	40.0	105.5	60.0			741	
	12.2020	4	1.9			80.5	36.5	126.5	67.8			700	
	Skupaj	68	1.9			83.3	37.8	118.1	62.0			719	
	SD		0.2			6.9	4.3	10.5	4.8			169	
Min.		1.5			67.0	25.0	95.0	55.0			382		
Maks.		2.3			100.0	50.0	153.0	79.0			1143		
54	01.2020	1	1.8			97.0	44.0	125.0	65.0			750	
	03.2020	6	1.9			91.0	39.5	121.3	61.8			738	
	04.2020	6	2.0			79.2	39.4	108.2	61.5			761	
	05.2020	6	1.9			73.7	37.8	114.7	61.2			569	
	08.2020	3	1.8			85.7	41.3	113.7	59.3			643	
	09.2020	3	2.1			75.0	36.7	118.0	61.3			574	
	10.2020	7	2.0			77.3	33.7	112.9	62.4			825	
	11.2020	2	1.4			308.0	61.0	308.0	61.0				
	Skupaj	34	1.9			94.1	39.3	126.2	61.6			706	
	SD		0.2			54.8	6.6	46.7	3.7			128	
	Min.		1.2			70.0	31.0	105.0	55.0			463	
Maks.		2.2			308.0	62.0	308.0	70.0			1000		

Genotip	Mesec	Štev. živali	Roj. masa (kg)	Odstavitev		Naselitev		Vmes. odb.		Dnevni prirast (g/dan)		
				star. masa (dni)	star. masa (kg)	star. masa (dni)	star. masa (kg)	star. masa (dni)	star. masa (kg)	roj. odst. nasel.	roj. odst. nasel.	roj. vmes. vmes.
55	03.2020	2	2.0			85.0	42.0	113.0	62.0			714
	10.2020	5	1.7			78.0	31.2	120.0	61.8			729
	Skupaj	7	1.8			80.0	34.3	118.0	61.9			724
	SD		0.2			3.4	5.5	3.4	1.9			55
	Min.		1.5			78.0	29.0	113.0	58.0			643
	Maks.		2.0			85.0	43.0	120.0	63.0			786

**PITOVNE LASTNOSTI PRI 100 kg PO GENOTIPIH**  
**od 01.01.2020 do 31.12.2020**

Genotip	Mesec	Štev. živali	Naselitev		Odbira		DP (g/dan)		DHS Mišica		SPV
			star. (dni)	masa (kg)	star. (dni)	masa (kg)	nasel. odbira	vmes. odbira	odbira (mm)	(mm)	
11	12.2020	10	79.5	33.0	163.5	98.0	774	841	9.0	47	108.7
	Skupaj	10	79.5	33.0	163.5	98.0	774	841	9.0	47	108.7
	SD		9.1	5.5	9.1	12.2	86	104	0.5	6	0.9
	Min.		62.0	22.0	146.0	72.0	595	643	8.0	35	107.7
	Maks.		87.0	39.0	171.0	112.0	869	976	9.7	53	110.0
43	03.2020	2	89.0	40.0	176.0	114.0	851	927			98.7
	Skupaj	2	89.0	40.0	176.0	114.0	851	927			98.7
	SD		0.0	0.0	0.0	9.9	114	23			6.1
	Min.		89.0	40.0	176.0	107.0	770	911			94.4
	Maks.		89.0	40.0	176.0	121.0	931	943			103.0
44	02.2020	15	93.5	42.0	174.7	107.7	809	890	6.9	52	109.0
	03.2020	5	88.0	38.2	175.0	112.4	853	824			111.4
	04.2020	5	77.8	39.2	162.8	107.6	805	884			114.9
	05.2020	3	82.0	35.0	166.0	100.7	782	893	6.3		109.4
	06.2020	5	74.0	29.6	172.0	115.2	873	916	6.8	55	112.8
	07.2020	6	80.7	36.3	177.7	109.5	754	842	6.8	54	109.1
	08.2020	6	80.0	36.2	164.0	104.3	812	827	5.8	54	113.2
	09.2020	6	89.5	39.8	174.5	107.1	791	757	6.0	52	109.9
	10.2020	6	89.3	43.7	173.3	110.3	794	928	7.3	55	112.4
	11.2020	13	83.5	38.2	174.5	111.8	812	911	7.3	58	111.0
	Skupaj	70	85.3	38.6	172.5	109.1	809	873	6.8	54	111.0
	SD		8.3	4.7	7.1	9.0	84	98	0.8	7	3.8
	Min.		67.0	25.0	162.0	85.0	571	696	4.3	35	101.7
Maks.		111.0	50.0	184.0	129.0	1000	1095	8.7	67	118.9	
54	01.2020	2	85.0	34.0	169.0	108.0	881	955	7.8		108.1
	02.2020	6	98.0	51.2	168.0	113.8	902	840	7.4	57	109.6
	04.2020	4	92.0	41.8	163.0	104.3	880	948	7.0		105.5
	05.2020	8	81.6	38.3	155.1	102.1	871	964	8.0	56	107.4
	07.2020	6	73.7	37.8	170.7	113.7	782	938	7.1	54	107.4
	10.2020	5	78.4	37.8	162.4	96.6	700	757	7.1	46	106.1
	12.2020	7	77.3	33.7	162.3	108.7	882	943	8.0		111.0
	Skupaj	38	83.0	39.5	163.4	106.8	839	907	7.5	54	108.1
	SD		9.3	7.2	8.0	10.1	112	128	1.3	6	5.0
	Min.		70.0	31.0	147.0	82.0	560	585	5.0	41	94.4
Maks.		105.0	64.0	178.0	124.0	1086	1146	11.7	67	121.1	
55	01.2020	3	84.0	37.7	168.0	115.3	925	1034	11.3		104.4
	02.2020	2	111.0	53.0	181.0	116.0	871	902	9.2		103.1
	04.2020	2	85.0	42.0	156.0	98.0	789	837	10.0		93.4
	12.2020	5	78.0	31.2	163.0	96.0	762	795	9.5		102.1
	Skupaj	12	86.2	38.3	166.1	104.5	821	880	10.0		101.4
	SD		12.0	8.4	8.0	10.4	76	111	1.2		4.9
	Min.		78.0	29.0	156.0	91.0	729	767	8.3		91.3
Maks.		111.0	57.0	181.0	122.0	940	1054	12.3		107.7	

# PITOVNE LASTNOSTI PRI 60 kg PO VZREJNIH SREDIŠČIH

od 01.01.2020 do 31.12.2020

Genotip	Rejec	Mesec	Štev. živali	Roj.			Odstavitev		Naselitev		Vmes. odb.		Dnevni prirast (g/dan)		
				masa (kg)	star. (dni)	masa (kg)	star. (dni)	masa (kg)	star. (dni)	masa (kg)	star. (dni)	roj. odst.	nasel. vmes.	roj. vmes.	
11	31309	11.2020	9	1.5	36.8	11.7	81.4	34.2	121.9	63.2	278	505	731		
		12.2020	1	1.6	36.0	12.0	62.0	22.0	132.0	63.0	289	385	586		
		Skupaj	10	1.5	36.7	11.8	79.5	33.0	122.9	63.2	279	493	716		
		SD		0.3	3.4	1.5	9.1	5.5	5.7	2.7	24	72	107		
		Min.		1.0	33.0	9.0	62.0	22.0	115.0	59.0	236	385	586		
		Maks.		1.9	40.0	14.0	87.0	39.0	132.0	67.0	310	625	929		
43	31387	01.2020	2	1.8			89.0	40.0	113.0	55.5			699		
		Skupaj	2	1.8			89.0	40.0	113.0	55.5			699		
		SD		0.1			0.0	0.0	9.9	0.7			259		
		Min.		1.7			89.0	40.0	106.0	55.0			516		
		Maks.		1.8			89.0	40.0	120.0	56.0			882		
44	31387	01.2020	11	1.9			89.7	38.6	126.7	64.9			740		
		02.2020	4	2.1			78.0	39.8	106.0	59.0			687		
		03.2020	4	1.8			80.8	35.5	122.8	62.6			646		
		04.2020	5	2.0			74.0	29.6	117.0	64.8			819		
		05.2020	6	2.0			80.7	36.8	117.0	61.8			690		
		06.2020	9	2.0			81.6	37.1	111.0	59.3			836		
		07.2020	4	1.9			88.3	38.5	116.3	61.5			821		
		08.2020	4	1.9			89.5	45.3	114.0	58.8			554		
		09.2020	13	1.9			84.2	38.8	118.9	60.9			666		
		10.2020	2	2.0			84.5	36.5	125.5	61.0			598		
		11.2020	2	1.9			78.5	40.0	105.5	60.0			741		
		12.2020	4	1.9			80.5	36.5	126.5	67.8			700		
		Skupaj	68	1.9			83.3	37.8	118.1	62.0			719		
		SD		0.2			6.9	4.3	10.5	4.8			169		
Min.		1.5			67.0	25.0	95.0	55.0			382				
Maks.		2.3			100.0	50.0	153.0	79.0			1143				
54	31387	01.2020	1	1.8			97.0	44.0	125.0	65.0			750		
		03.2020	6	1.9			91.0	39.5	121.3	61.8			738		
		04.2020	6	2.0			79.2	39.4	108.2	61.5			761		
		05.2020	6	1.9			73.7	37.8	114.7	61.2			569		
		08.2020	3	1.8			85.7	41.3	113.7	59.3			643		
		09.2020	3	2.1			75.0	36.7	118.0	61.3			574		
		10.2020	7	2.0			77.3	33.7	112.9	62.4			825		
		11.2020	2	1.4			308.0	61.0	308.0	61.0					
		Skupaj	34	1.9			94.1	39.3	126.2	61.6			706		
		SD		0.2			54.8	6.6	46.7	3.7			128		
		Maks.		2.2			308.0	62.0	308.0	70.0			1000		
55	31387	03.2020	2	2.0			85.0	42.0	113.0	62.0			714		
		10.2020	5	1.7			78.0	31.2	120.0	61.8			729		
		Skupaj	7	1.8			80.0	34.3	118.0	61.9			724		
		SD		0.2			3.4	5.5	3.4	1.9			55		
		Maks.		2.0			85.0	43.0	120.0	63.0			786		



**PITOVNE LASTNOSTI PRI 100 kg PO VZREJNIH SREDIŠČIH**  
**od 01.01.2020 do 31.12.2020**

Genotip	Mesec	Štev. živali	Naselitev		Odbira		DP (g/dan)		DHS odbira (mm)	Mišica (mm)	SPV	
			star. (dni)	masa (kg)	star. (dni)	masa (kg)	nasel. odbira	vmes. odbira				
11	31309	12.2020	10	79.5	33.0	163.5	98.0	774	841	9.0	47	108.7
		Skupaj	10	79.5	33.0	163.5	98.0	774	841	9.0	47	108.7
		SD		9.1	5.5	9.1	12.2	86	104	0.5	6	0.9
		Min.		62.0	22.0	146.0	72.0	595	643	8.0	35	107.7
		Maks.		87.0	39.0	171.0	112.0	869	976	9.7	53	110.0
43	31387	03.2020	2	89.0	40.0	176.0	114.0	851	927			98.7
		Skupaj	2	89.0	40.0	176.0	114.0	851	927			98.7
		SD		0.0	0.0	0.0	9.9	114	23			6.1
		Min.		89.0	40.0	176.0	107.0	770	911			94.4
		Maks.		89.0	40.0	176.0	121.0	931	943			103.0
44	31387	02.2020	15	93.5	42.0	174.7	107.7	809	890	6.9	52	109.0
		03.2020	5	88.0	38.2	175.0	112.4	853	824			111.4
		04.2020	5	77.8	39.2	162.8	107.6	805	884			114.9
		05.2020	3	82.0	35.0	166.0	100.7	782	893	6.3		109.4
		06.2020	5	74.0	29.6	172.0	115.2	873	916	6.8	55	112.8
		07.2020	6	80.7	36.3	177.7	109.5	754	842	6.8	54	109.1
		08.2020	6	80.0	36.2	164.0	104.3	812	827	5.8	54	113.2
		09.2020	6	89.5	39.8	174.5	107.1	791	757	6.0	52	109.9
		10.2020	6	89.3	43.7	173.3	110.3	794	928	7.3	55	112.4
		11.2020	13	83.5	38.2	174.5	111.8	812	911	7.3	58	111.0
		Skupaj	70	85.3	38.6	172.5	109.1	809	873	6.8	54	111.0
		SD		8.3	4.7	7.1	9.0	84	98	0.8	7	3.8
		Min.		67.0	25.0	162.0	85.0	571	696	4.3	35	101.7
Maks.		111.0	50.0	184.0	129.0	1000	1095	8.7	67	118.9		
54	31387	01.2020	2	85.0	34.0	169.0	108.0	881	955	7.8		108.1
		02.2020	6	98.0	51.2	168.0	113.8	902	840	7.4	57	109.6
		04.2020	4	92.0	41.8	163.0	104.3	880	948	7.0		105.5
		05.2020	8	81.6	38.3	155.1	102.1	871	964	8.0	56	107.4
		07.2020	6	73.7	37.8	170.7	113.7	782	938	7.1	54	107.4
		10.2020	5	78.4	37.8	162.4	96.6	700	757	7.1	46	106.1
		12.2020	7	77.3	33.7	162.3	108.7	882	943	8.0		111.0
		Skupaj	38	83.0	39.5	163.4	106.8	839	907	7.5	54	108.1
		SD		9.3	7.2	8.0	10.1	112	128	1.3	6	5.0
		Min.		70.0	31.0	147.0	82.0	560	585	5.0	41	94.4
Maks.		105.0	64.0	178.0	124.0	1086	1146	11.7	67	121.1		
55	31387	01.2020	3	84.0	37.7	168.0	115.3	925	1034	11.3		104.4
		02.2020	2	111.0	53.0	181.0	116.0	871	902	9.2		103.1
		04.2020	2	85.0	42.0	156.0	98.0	789	837	10.0		93.4
		12.2020	5	78.0	31.2	163.0	96.0	762	795	9.5		102.1
		Skupaj	12	86.2	38.3	166.1	104.5	821	880	10.0		101.4
		SD		12.0	8.4	8.0	10.4	76	111	1.2		4.9
		Min.		78.0	29.0	156.0	91.0	729	767	8.3		91.3
Maks.		111.0	57.0	181.0	122.0	940	1054	12.3		107.7		

**ANALIZA VZROKOV IZLOČITEV MERJASCEV  
PO REJAH IN GENOTIPIH  
od 01.01.2020 do 31.12.2020**

Rejec	Genotip	Vzrok izločitve	Izloženi pred odbiro		Izloženi pri odbiri		Izloženi po odbiri	
			Število	Delež (%)	Število	Delež (%)	Število	Delež (%)
31309	22	4						
		15					1	50.0
		97					1	50.0
		SKUPAJ					2	100.0
31387	44	1	2	100.0				
		4				3	100.0	
		SKUPAJ	2	100.0		3	100.0	
31387	54	4				2	66.7	
		15						
		98				1	33.3	
		SKUPAJ				3	100.0	
31387	55	4				1	100.0	
		SKUPAJ				1	100.0	

**RAZPOREDITEV MERJASCEV V KAKOVOSTNE RAZREDE  
PO REJAH IN GENOTIPIH  
od 01.01.2020 do 31.12.2020**

Genotip	Rejec	Skupaj	Razporeditev po NPV							Odbira						
			D	O	P	P2	T	K	DO	D	O	P	P2	T	K	KE
11	31309	9	3	3	3	0	0	0	3	0	2	0	0	4	0	0
43	31387	2	0	0	0	0	2	0	0	0	0	0	0	2	0	0
44	31387	70	18	29	13	7	0	3	0	18	29	13	7	0	3	0
54	31387	38	0	22	9	4	0	3	0	0	22	9	4	0	3	0
55	31387	12	5	5	0	1	0	1	0	5	5	0	1	0	1	0
	SKUPAJ		26	59	25	12	2	7	3	23	58	22	12	6	7	0