

RUSSIAN RED STEPPE



Russian Red Steppe Selection Center

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Dairy Cattle Statistics in Russia

	01.01.2010	Comparison, %	
		01.01.2000	01.01.2008
Total number of cows	9 022300	65,5	98,4
Agricultural companies and state farms, %	45,9		
Private farms, %	54,1		
Number of milk-recorded cows	1 997 735	60,9	96,9
Milk recording, %	22,1	-1,7	-0,4
Number of herds	4146	45,7	85,0
Average size of milk-recoded herds	482	133,1	114,2

Red Steppe Breed statistics

Population (Agric. company farms) : 440 000 cows

Percentage of all dairy cows: 10,6%

Number of milk-recorded cows: 96 160

Percentage of milk-recorded cows: 4,8%

Registered breeding cows: 42 490

Average size of herd:

637 cows at agric. company farms,

cows at private family farms - no control

Number of milk-recorded Red Steppe cows and production

Year	Average no. of cows	Average production				
		Milk kg	fat		protein	
			%	kg	%	kg
2009	91 160	4249	3,98	169	3,18	135
2005	133 760	3592	3,82	137	-	-
2000	254 140	2787	3,73	104	-	-
1995	409 330	2715	3,68	100	-	-
1990	1 119 120	2651	3,64	95	-	-

Highest producing herd, 2009

Farms, region	Number of cows	Milk kg	Fat		Protein	
			%	kg	%	kg
"Leninskiy put" Krasnodar, Southern Russia	860	7263	3,90	283	3,21	233
"Bogoduhovskoe" Omsk, Siberia	750	6105	4,02	245	3,22	197
"Pobeda" Krasnodar, Southern Russia	1870	6006	3,98	239	3,03	182
"Bolshevik" Omsk, Siberia	915	5920	3,91	231	3,10	183

Production in the Omsk herds

	Number of cows	Milk, kg	Fat, %	Weight, kg	Days open
Red steppe	14700	4155	4,00	505	112
Black and white	9800	4077	3,74	498	119
Difference	-	+ 78	+0,26	+ 7	- 7

Genealogical structure of Red Steppe cattle population

Structure units	%
Angler bulls blood-lines	43,4
Red Holstein bulls blood-lines	33,0
Red Steppe bulls blood-lines	19,6
Danish bulls blood-lines	4,0

Number of alive bulls of red breeds

Breed	All alive bulls	Tested bulls	Sires
Total	72	34	
Including :			
Red Steppe	22	2	
RDM	1	-	Bruno
Angler	23	19	Dragomir, Didolum, R Bagama Damaskus, Halma, R David Peterslund, Centini, Zober
Red Holstein	26	13	Stadel, Classic, Reinolf, Jordan, Ludoks, Goldstar, Talent, Lichtblick, Origin, Faber, Avanti

Breeding scheme

- No. of 1st inseminations of recorded animals: 105 339
- Percentage of inseminated animals: 82
- No. of young bulls available at AI stations: 34
- Young bulls tested in AI in 2009: 12
- Percentage of inseminations by non-tested and young bulls : 44%
- Number of bull dams: 441
- Average yield: 8714 kg milk, 3,98% fat, 3,12% protein
- Use of foreign genes in the breed:
- Angler, Holstein Red, Danish Red, Swedish Red-and-White

Import 2009

Bulls

Angler - 14

Heifers

SRB - 135



THANK YOU!