

Brief description of the variety Kokorai

Deduction method, the initial forms - selection of the best plants for a set of economically valuable features and the overall combinative ability. The initial forms were five inbred lines and one heterozygous plant from Omskaya 8893. (J2-132 from sample K-6940 (India), J2-101 from Kapchagayskaya 80, J3-53 from Semirechenskaya local variety, J2-212 from sample K -41340 (Italy) and 23-4 from Omskaya 8893.).

The variety is high-yielding, exceeds the standard grade for yield of green mass and hay by 22%, seed - 28%.

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Хозяйственные и биологические свойства

Indicator	the variety Kokorai (sinonim № 395)						Average per cycle	Semirechenskaya local					Average per cycle	Ratio from standard	
	sowing year	2002			2003			2002			2003				
	accounting year	2003	2004	2005	2004	2005		2003	2004	2005	2004	2005		c/ha	%
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Harvest of green mass, centner / ha															
1- mowing		194	282	266	276	295	263	148	217	220	237	253	215	48	22,3
2- mowing		149	214	209	218	227	203	122	172	169	170	195	166	37	22,2
3- mowing		107	136	159	159	166	148	90	124	123	133	126	119	26	21,8
4- mowing		-	74	-	74	-	30	-	57	-	68	-	25	5	20,0
Amount for the year		450	706	634	727	688	641	360	570	512	608	574	525	116	22,4
Smallest significant difference ₀₉₅		35	43	38	41	37	-	-	-	-	-	-	-	-	-
Harvest of hay, c / ha															
1- mowing		42,6	59,2	61,2	60,7	59,0	56,5	31,1	43,4	46,2	49,7	53,1	44,7	11,8	26,4
2- mowing		35,7	53,5	50,2	56,6	54,5	50,1	30,5	43,0	41,4	42,5	48,7	41,2	8,9	21,6

