

7,7 / .
10,4 /

2005 .

54

3

2005 .

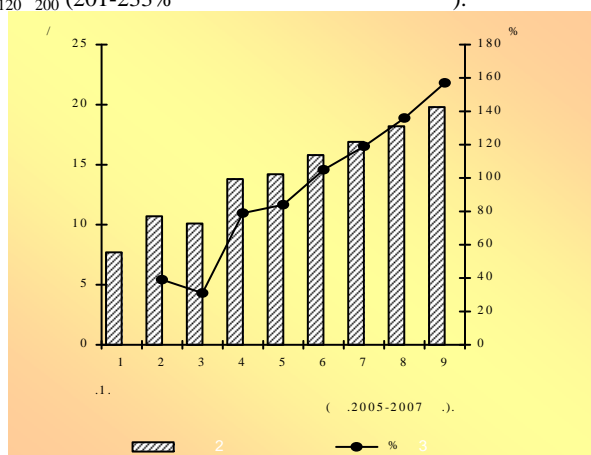
0-20

(7 /)

3
- 39%

N₄₀
(.).

N_{120 200} (201-233%)



(157%)
N_{270 370}

[2].

6-8 [4].

2006 . 2007 .
6,5-6,2 / .

- N_{40 40}

(30-40) , -15-20 .

1,9-2,9

N_{40 40 40}

(. 1).

1.						
, %						
	N		205	20	++	g++
N ₄₀	1,22	5,48	0,25	0,84	0,72	0,38
N ₄₀	1,67	5,12	0,25	0,86	0,50	0,28
N _{40 40}	1,30	6,26	0,30	0,80	1,04	0,50
N _{40 40 40}	1,56	6,08	0,36	0,84	1,26	1,50
N _{60 40}	1,89	5,82	0,30	0,79	1,05	0,49
N _{60 200}	1,70	5,24	0,42	0,83	0,77	0,50
N _{120 200}	1,75	6,11	0,44	0,82	0,86	0,53
N _{270 370}	1,92	5,25	0,47	0,84	0,59	0,59
N _{270 370}	3,21	5,75	0,45	0,72	1,11	0,60

2 62 / 2 133 / 2 .

1,8 (. 3).

2.							
		2 5	2	..	-	N ₄ ⁺	N ₃ ⁻
	%	/100	/100	/100	/	/	/
N _{40 40 40}	0,35	2,63	7,65	25,5	40,3	3,8	15,0
N _{120 200}	0,36	3,03	7,23	28,0	45,0	7,7	16,0
N _{120 200}	0,42	5,28	6,75	30,1	47,0	12,4	28,0

3,5 .

3.						
, / 2						
	-	-	-	-	-	-
N _{120 200}	29,8	18,0	5,6	1,2	6,5	0,9
N _{120 200}	53,6	62,5	5,4	-	9,9	1,6

31-157%

1. :
1996. - 225 . 2. :
248 . 3. : , 1984. -
 , 1985. - 351 . 4. :
200 . 5. : - 2-
 , 2001. - 689 .

Effect of fertilizers on the productivity of pasture grass in the cryolithozone of the Transbaikalia

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Summary. The application of mineral fertilizers in the cryolithozone of the Transbaikalia is an efficient method for increasing the yield of grass, improving the structure and quality of pasture and sustaining the fertility of frozen soils at a high level.

Key words: cryolithozone, pasture, grasses, mineral fertilizers, productivity

