

• • • • • , • • • • •

2007 .

2007 .

$$N_{120 \ 60 \ 60} \quad 2,3 \ / \ (\quad . 1).$$

1.				
		, / ,		
NPK	2006	2007	2008	
/	21,2	10,5	18,4	16,7
N _{60 60 60}	21,6	10,7	19,3	17,2
N _{120 60 60}	24,2	11,2	21,6	19,0
				0,5 1,7-1,9

[3-6].

(.2).

[1].

[3].

16,2 12,9 /100
2,4-3,8 % -

0-40

4,8-5,6.

– 2,5

1 ;

$$N_{60-120} \quad 60 \quad 60,$$

2.	, /	
/	N _{60 60 60}	N _{120 60 60}
0,022-0,10	0,033-0,093	0,042-0,17
0,77	1,10	1,17
0,127-0,22	0,10-0,12	0,10-0,16
41,7-122,0	30,8-64,0	29,8-63,6
1,35-1,49	1,41-2,02	1,77-2,41
2,8-6,6	2,5-5,5	2,60-5,54
1,7-2,46	0,32-1,14	0,95-2,95

2,8-6,6, - 1,7-

2,46, - 41,7-122,0 / .

[1],

1,2-1,6

2006 2008

(2,5-2,8 /) : 1. , 1987.- 142 . 2. , 3,0-3,7%, , // 2009. – . 485-489. 3. , , , // , 2005.- 148 . 4. , , // . II N₁₂₀ 60 60- , « ».- ., 1986.- . 23-33. 5. , , 1992. - 1-2.- 1,5-2,0 . 17. 6. , , // , -2007- 9.- . 17-19

CONTENT OF HEAVY METALS IN SPRING RAPE SEEDS UNDER DIFFERENT LEVELS OF NUTRIENT SUPPLY

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Summary. The effect of different levels of nutrient supply on the yield of spring rape seeds under the conditions of the Ryazan region was studied. Data on the content of heavy metals in rape seeds were presented.

Key words: spring rape, fertilizers, yielding capacity, heavy metals.