

636.932.3

... .. ,

2. -

23 -

79,4%, -77,6%, -

234,4 / ², N_{60 60} -

240,4 / ², -

, 223,1 226,4 / ²; 1 -

0,60 0,66 , -0,57 0,62 .

().

[3, , / ,

2],

| | 2004 . | 2005 . | 2006 . | - | 2004 . | 2005 . | 2006 . | - |
|--------------------|--------|--------|--------|------|--------|--------|--------|------|
| 23 | | | | | | | | |
| | 3,67 | 2,61 | 2,82 | 3,03 | 2,12 | 1,72 | 1,80 | 1,83 |
| N _{30 60} | 3,91 | 2,72 | 2,96 | 3,20 | 2,35 | 1,83 | 1,94 | 2,05 |
| N _{60 60} | 4,02 | 2,74 | 3,03 | 3,26 | 2,47 | 1,90 | 2,01 | 2,12 |
| 2 | | | | | | | | |
| | 3,48 | 2,60 | 3,19 | 3,09 | 2,03 | 1,71 | 2,36 | 2,03 |
| N _{30 60} | 3,76 | 2,73 | 3,36 | 3,28 | 2,30 | 1,79 | 2,51 | 2,20 |
| N _{60 60} | 3,89 | 2,81 | 3,45 | 3,38 | 2,38 | 1,91 | 2,65 | 2,31 |
| 05 | 0,08 | 0,06 | 0,08 | | 0,07 | 0,06 | 0,08 | |

[1, 5].

2/3 , 46-50%

[2, 4].

2004-2006 . -

1,7%, - 0,11, - 0,10, 1,53%. -

3,5

1 ,

23 2. -

6-7 , 100 ², -

4- -3,6. -

(1986). -

100%- 14%- .

2 2004 . -

23

2005 . , 2006 . -

2004 . -

8 138 , -

; 2005 . - 23

29 ;

2006 . 17 , 38%

19,4, - 12,0.

2 3,09

- 2,03 / , -

, 19,3 11,5. -

23 , -

84,3%,

82,2%.

. - 2010, 3 (19).- .56-
 - 68.
 3. . . -
 // -
 -
 : . . . - : , 1988. - .
 62 – 67.
 4.
 1.
 //
 // -
 : . . . / : , 5. . . . 2009, 1 (13).- .49-50.
 2002. – . 104 – 107.
 2.
 // -
 .- 2006, 4 (4).- .60-62.

EFFECT OF PRECURSORS AND MINERAL FERTILIZERS ON THE YIELD AND SEED REPRODUCTION RATIO OF SPRING BARLEY

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The effect of precursors and minerals fertilizers on the growth, development, yielding capacity, and seed reproduction ratio of spring barley cultivars was considered.

Keywords: precursors, mineral fertilizers, spring barley, cultivar.