



( .3).

3.

	, %			, %		
	2001 .	2002 .	2003 .	2001 .	2002 .	2003 .
	115					
( / )	55,0	55,1	55,28	13,3	10,5	11,06
N <sub>20</sub> P <sub>50</sub> K <sub>50</sub>	52,3	58,2	59,90	14,0	11,1	12,40
N <sub>20</sub> P <sub>50</sub> K <sub>100</sub>	57,3	58,6	58,40	9,9	10,8	11,70
	115					
( / )	55,5	55,6	55,19	11,4	13,2	11,60
N <sub>20</sub> P <sub>50</sub> K <sub>50</sub>	56,0	57,6	58,97	8,9	12,5	10,20
N <sub>20</sub> P <sub>50</sub> K <sub>100</sub>	53,7	55,4	56,80	13,0	12,0	9,30

4.

	1000 ,			, %		
	2001 .	2002 .	2003 .	2001 .	2002 .	2003 .
	115					
( / )	42,6	43,7	45,6	72	97	82
N <sub>20</sub> P <sub>50</sub> K <sub>50</sub>	45,9	45,2	45,7	86	97	81
N <sub>20</sub> P <sub>50</sub> K <sub>100</sub>	43,0	45,3	44,4	86	99	85
	115					
( / )	39,6	48,1	44,1	75	95	89
N <sub>20</sub> P <sub>50</sub> K <sub>50</sub>	40,6	48,3	45,1	84	95	90
N <sub>20</sub> P <sub>50</sub> K <sub>100</sub>	40,9	48,7	45,8	87	98	93

N<sub>20</sub>P<sub>50</sub>K<sub>50</sub>,(N<sub>20</sub>P<sub>50</sub>K<sub>100</sub>)

115

1000

( .4).

1000

( .4).

1.

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. – 2009. – 6. – . 29-34. 2.

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. – 2010. – 6. – . 3-5. 3. . . . .

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. – 2005. – 9. – . 35-39. 4. . . . .

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. – 2010. – 6. – . 28-29. 5. . . . .

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. – 2009. – 5. – . 43-45. 6. . . . .

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– 2. – . 24-25. 7. . . . .

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. 21-23. 8. . . . .

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. – 2010. – 3. – . 10-11.

## EFFECT OF MINERAL NUTRITION ON THE YIELD AND QUALITY OF BARLEY IN THE ANGARA REGION

V.Yu. Grebenshchikov<sup>1</sup>, V.V. Verkhoturov<sup>2</sup>, S.O. Pankvets<sup>2</sup>

<sup>1</sup>Irkutsk State Agricultural Academy, Molodezhnyi, Irkutsk raion, Irkutsk oblast, 664038 Russia

<sup>2</sup>Irkutsk State Technical University, ul. Lermontova 83, Irkutsk, 664074 Russia

On the basis of studies performed, recommendations were developed for optimum application rates of mineral fertilizers to obtain high yields of high-quality malting barley.

Keywords: spring barley, fertilizer, growing, brewing properties.