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**THE VALUE OF MINERAL NUTRITION IN IMPROVING OF
RAPE SPRING PRODUCTIVITY**

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Criteria of the effect of different doses of mineral fertilizers on growth and development, the formation of structural elements and their connection with spring rape yield.

Spring rape growing technology, photosynthesis, fertilization rates, productivity, productivity.

The use of complex fertilizer feeding "Sprout" background and norms of fertilizers contributed to higher yields of spring rape increments that varied options on the main udo-Brenna from 0.09 t / ha (version control) to 0.31 t / ha (N90P60K105). It is necessary to point out that the use of complex fertilizers in the background making N120P80K140 possible to obtain crop growth, which was only 0.19 t / ha.

Conclusions. As a result, our studies revealed that the typical black soil humus under steppes Borderland op mal rate of fertilization on the cultivation of spring rape is N90P60K105. The use of complex fertilizer "Sprout" contributes to an increased yield forgiveness culture.

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