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## Agro-ecological characteristic of varieties of kidney beans, as well as their productivity in the conditions of Western Forest-Steppe.

In this article the results of research of highly productive varieties of kidney beans (Phaseolus vulgaris L.) and the growth and development of plants in conditions of Western Forest-Steppe are observed. The establishment of the duration of the vegetation period, the formation of the elements of the plant productivity of bean that has provided a certain level of yield and quality of grain are presented. By yield level the best was variety Schedra – 1.83 t/ha, by the protein content – variety Bukovynka – 25,1%.

Keywords: kidney bean, variety, mass germination, flowering, technical maturity.