

## Technological Value of Selected Spring Wheat Cultivars Depending on the Sowing Date

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**Abstract :** The grain quality is a decisive factor in its use. In Poland, spring wheat is characterized by more favorable quality parameters in relation to the winter form of this species. In the present study, the effects of three different sowing dates (autumn, delayed autumn, and spring) and cultivar (Tybalt, Cytra, Bombona, Monsun, and Parabola) on the selected technological value parameters of spring wheat over three years were studied. The field trials were carried out in two locations (Bezek, Czesławice) in the Lubelskie Vivodship, Poland. It was found that the falling number of spring wheat grains from autumn sowing dates was at a similar level to wheat sown in spring. The amount of wet gluten in the grain was variable in years, and its quality was better in wheat sown in spring. Sedimentation index was dependent upon on the cultivar.

**Keywords :** Sowing term, spring wheat, technological value, quality

**Conference Title :** ICAG 2019 : International Conference on Agriculture and Geoinformatics

**Conference Location :** Vienna, Austria

**Conference Dates :** June 20-21, 2019