



## Studies and researches concerning the biology of the crop species of *Panicum* genus (millets)

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In the paper are shown the researches done on common millet (*Panicum miliaceum* L.) germoplasm national collection during 2000-2002 regarding the biology of the cultivated species of *Panicum* genus. There are 3 common millet subspecies and each subspecies has 6 varieties looking by the paleas colour (grain colour). The estimates were done at the following features and characters: vegetation period, the high of plant, the number of tillers on the plant, the number of panicles on the stem and the length of the main panicle. We can draw up a diagram which place the position of each *Panicum miliaceum* L. subspecies and varieties.