Pisum Genetics Volume 23 1991 New Variety 54

New variety: 'Kwestor'

In 1991 the new variety for dry seeds, 'Kwestor' was registered in Poland. Stem length 90 cm, TGW 250 g, yellow cotyledons. In state trials 1988-1990 the seed yield was 4 dt/ha higher than the control (the mean from tested varieties was 43.9 dt/ha). The new variety was obtained by mutation breeding. In 1977 dry seeds of cv. Paloma (stem length - 55 cm) were treated by gamma rays (Co^{60} , 10 kR) and in 1978 three mutant plants (high stem) were selected from the M_2 population.

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