

The control of wire worms by treatments of maize seeds and tolerance of some hybrids and parental lines to them

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În the northern part of Moldavia as a soil pest, the wire worms are very dangerous and in the unaplicated control conditions, the damages touch 4 t/ha. It was been observed a low level of attack in the emerged plants and to the stem when the seed treated with systemic insecticides Gaucho 600 SC and Cruiser

350F at the dose 10 l/t seeds. When the number of wire worms are above 15 larvae/meter square it is

necessary both seed treatment and a granular insecticide on the row in the sowing time applied. Some of parental lines showed germination lessening when the seeds treated with insecticides. The hybrids tested on some seed treatments were not negatively influenced.