## White-barred groundling - Recurvaria leucatella Clerk.

The moth is 13-15 mm long, when sitting with folded wings. The forewings are with brownish grey background, and with a broad, conspicuous, white transversal band in the first third of the wing from the basal part. The hindwigns are brownish grey.

The host plants of the larva include apple and all other pomaceous and stone fruit trees. Damage: in the autumn the small larvae peel from the backside of the leaves, in the spring the overwintering caterpillars destruct buds and roll leaves.



The moth, which is captured in the trap

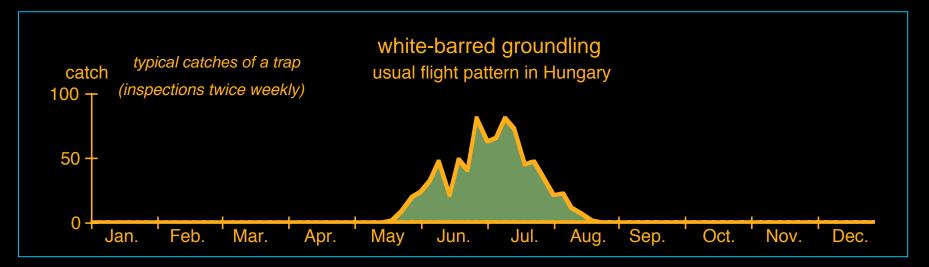
The CSALOMON® pheromone trap should be suspended from branches at a height of 2.0 - 2.5 m in the tree canopy. Usual beginning of trapping in Hungary is middle of May.

Selectivity of the CSALOMON® trap (based on tests performed in Hungary): no moth species were recorded to be caught by the bait.

Longevity of the CSALOMON® trap in field conditions: depending on the warmth of the weather at least 4-6 weeks. After this period we suggest to set up a new trap for most effective detection and monitoring. Renewal of sticky inserts in intervals of 7-10 days. In case of high catches this may become necessary more often.

Pheromone traps can be used for detecting the occurrence and for monitoring the flight pattern of the pest.

The flight of this pest is usually very prolonged; in case of favourable weather several flight maxima can develop within the season. Few papers deal with pheromonal communication of this gelechiid species.[1]



[1] Tóth M. & Doolittle, R. Növényvédelem 29: 110-116, 1993, Tóth et al., Ent. exp. appl. 77:347-350, 1995.



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