

Yellow alfalfa geometrid - *Tephrina arenacearia* Den. & Schiff.

The wingspan is 22-28 mm. The background colour of the wings is dim ochre yellow; the patterns consist of one brown transversal band and one dot in the center.

The host plants of the larva include alfalfa, red clover.

Damage: leaf damage, in case of an outbreak all the leaf can be eaten away, leaving only the veins.

The pheromone trap should be suspended at a height of 0.5 - 1.0 m or just above the upper level of vegetation. Usual beginning of trapping in Hungary is middle of April.

Selectivity of the CSALOMON® trap (based on tests performed in Hungary): in the vicinity of hedges or bushes the trap can catch specimens of the geometrid *Abraxas grossulariata*, which is much larger and its wings are with large black and brown dots on a white background.

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.



kimmos.freeshell.org

The larva - its damage should be averted



luigiandena.fotoblog.it

The moth, which is captured in the trap

The CSALOMON® pheromone traps can be used for detecting the occurrence and for monitoring the flight pattern of the pest.

In case of favourable weather several flight maxima can develop within the season.

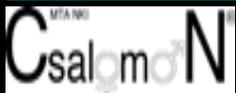
The pheromone of this pest has been characterized relatively recently.[1]

[1] Tóth M. és mtsi, Z.
Naturforsch. 46c:257-263,
1991



Tephрина arenacearia

typical catches of a trap
(inspections twice weekly)



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Photo: Nagy Z. L.

So it looks when caught in the CSALOMON® RAG trap!