

Loeffling's curl - *Aleimma loefflingiana* L.

The body of the moth is 8-9 mm long, the wingspan is 15-19 mm. The forewings are light yellow, with the exception of the edge they are with reddish-brown patterns, and with two grey transversal bands. The hindwings are brownish grey. The host plants of the larva include oak species. **Damage:** the leaves are with small holes, at a later stage they are twisted into a cigar-like shape by webbing. Its damages are very similar to those of *Tortrix viridana* (specific pheromone traps are also available for this pest). The two species usually cause damages jointly. The pheromone trap should be suspended from branches at a height of 2.0-2.5 m or higher in the upper part of the tree canopy.

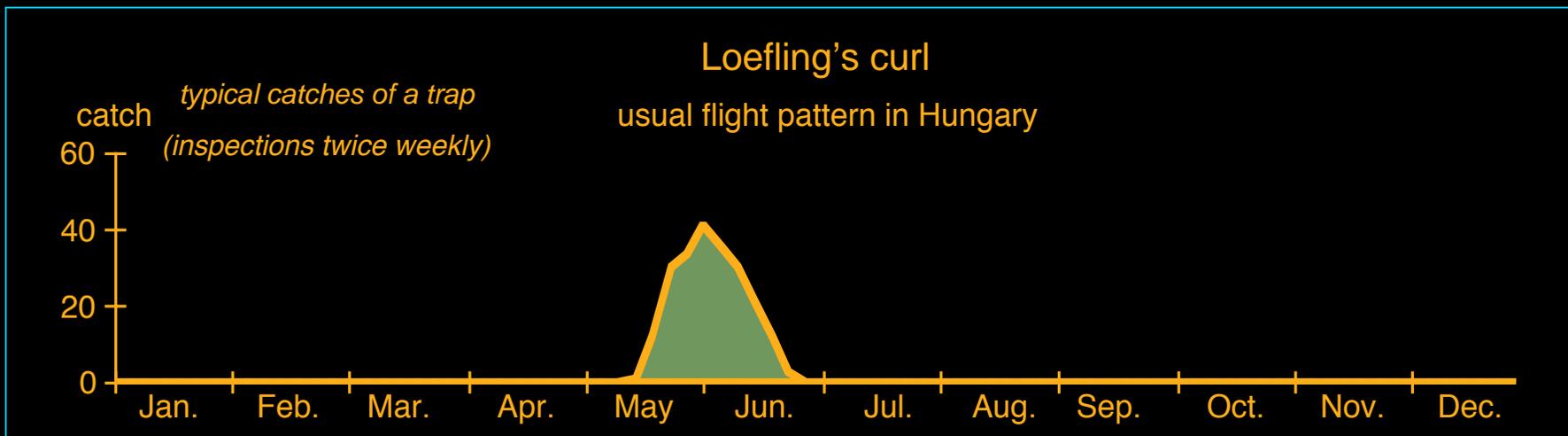


The moth, which is captured in the trap

Usual beginning of trapping in Hungary is middle of May.

Selectivity of the CSALOMON® trap (based on tests performed in Hungary): depending on site catches of certain zygaenids can be observed. These are much larger, and their wings are with red or white dots on a blackish background.

Longevity of the CSALOMON® trap in field conditions: depending on the warmth of the weather at least 4-6 weeks. This period is usually enough for the monitoring the full yearly flight of *A. loefflingiana*. 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. Based on our catches forecast of gradations becomes possible. Few papers deal with pheromonal communication of this tortricid species.[1]

[1] Frérot, *Ann. Zool.-Ecol. Anim* 11:617 (1979), Booij, *J.Chem. Ecol* 11:1333 (1985)



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