

16. *Spaelotis ravida* Schiff. 11 specimens, the highest number ever observed.
17. *Mythimna albipuncta* F. 41 specimens, much better than in 1955 with a total of 21, but of course a very mediocre year.
18. *Mythimna l. album* L. A very bad year with only 5 specimens.
19. *Heliothis obsoleta* F. (*armigera* Hb.). One specimen of this always very rare immigrant on September 20, and one caterpillar in October.
20. *Xylena exsoleta* L. Two specimens of this rarity.
21. *Hoplodrina ambigua* Schiff. Only 17 specimens. The species has strongly been on the decline the last few years.
22. *Laphygma exigua* Hb. One specimen on September 26.
23. *Autographa confusa* Stephens. Only 3 specimens against 31 in 1955 !
24. *Autographa gamma* L. The immigration of spring specimens was rather strong in 1956, especially from the end of May till well into July. The Dutch generation resulting from the immigrants was especially in September very strong. Locally large swarms were observed. Total number 266871, the highest figure since we possess exact figures of this species, that is since 1947. This is not the result of the use of mercury vapour lamps, as the swarms were observed in the daytime when feeding on *Aster tripolium* L. and other flowers.
25. *Catocala fraxini* L. 3 specimens in September.
26. *Nycterosea obstipata* F. One specimen on September 26.

The weather was very unfavourable in Holland in 1956. Too much rain, too little sunshine and a temperature which was on an average 3° Celcius below normal. As a result the numbers of most immigrants were much lower than usual. In strong contradiction herewith are the top figures of *Acherontia atropos* and *Autographa gamma*.

It may be remembered, that also in southern Europe the winter was late and very severe. But I cannot detect any influence of this on our migrants. *Vanessa atalanta* came at about the same time as in other years and the number of immigrants was not distinctly smaller than in 1955, when the total number was about ten times as large as in 1956. This clearly proves, that this number largely depends on the climatical circumstances of the season in our own country. With *Autographa gamma* the immigration was even larger than in 1955.

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*Agrotis ypsilon* Hufn. Ruim 60 exemplaren op smeer op 25 augustus 1957 te Rhijnauwen en dat in zo'n zomer lijkt mij een record. Behalve al die *ypsilon's* practisch niets anders, als de paar exemplaren van *Triphaena pronuba* L., *Mythimna pallens* L. en *Amathes xanthographa* Schiff. niet meegerekend worden. Op de lamp kwamen die avond alleen een *Autographa gamma* L., twee *Amathes c-nigrum* L. en één *Plusia chrysitis* L. Het weer was best, de lucht zat goed dicht en er was nagenoeg geen wind. Zulk een slechte vangst op zo'n goede avond in een ideaal vangterrein geeft wel een duidelijk beeld van het weinig fraaie seizoen.

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