



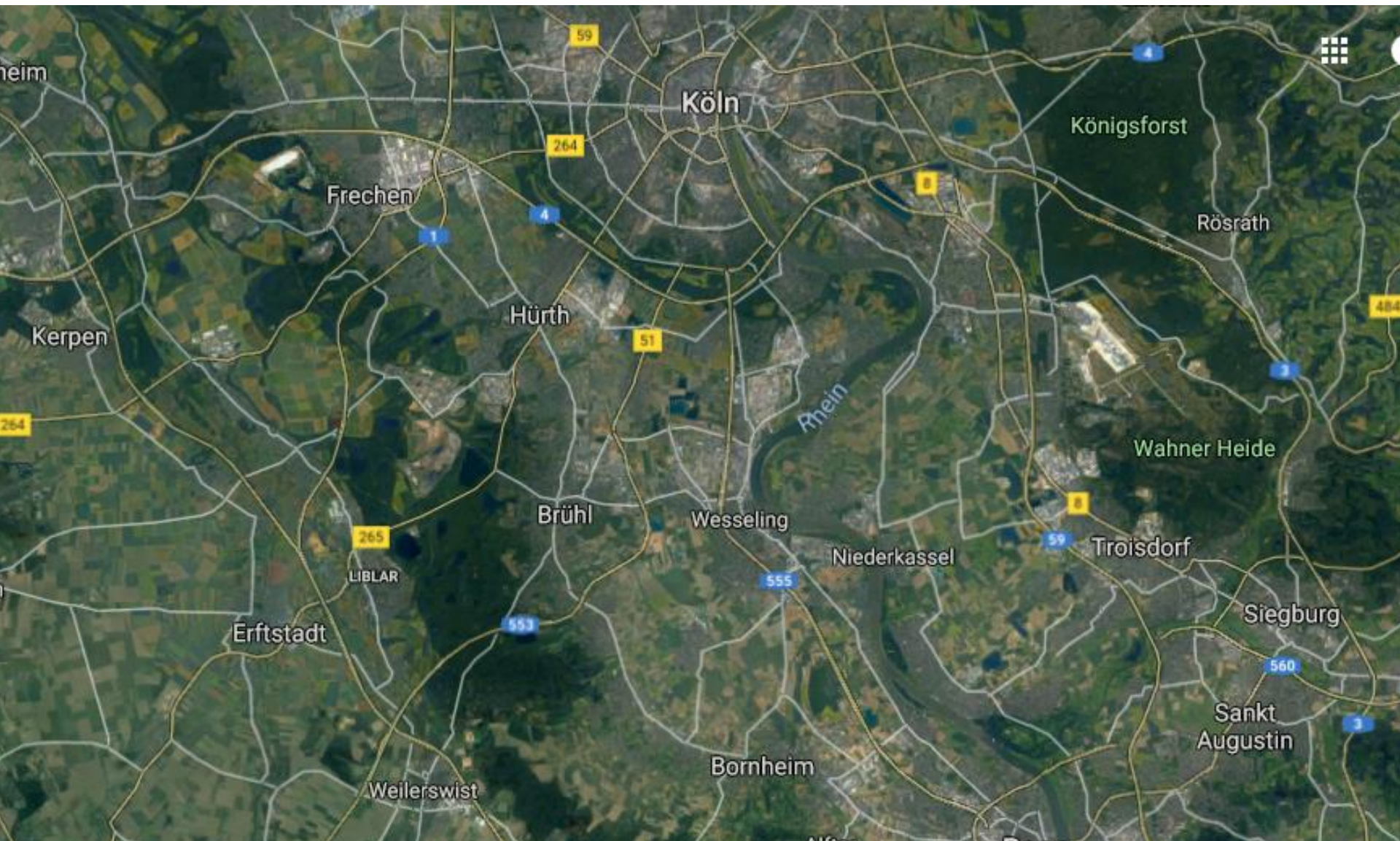
**War 2018  
ein gutes  
Schmetterlingsjahr?**

**Vergleich  
eines Wald-Transektes  
2001-2005 mit 2018**

Leipzig, 16. März 2019

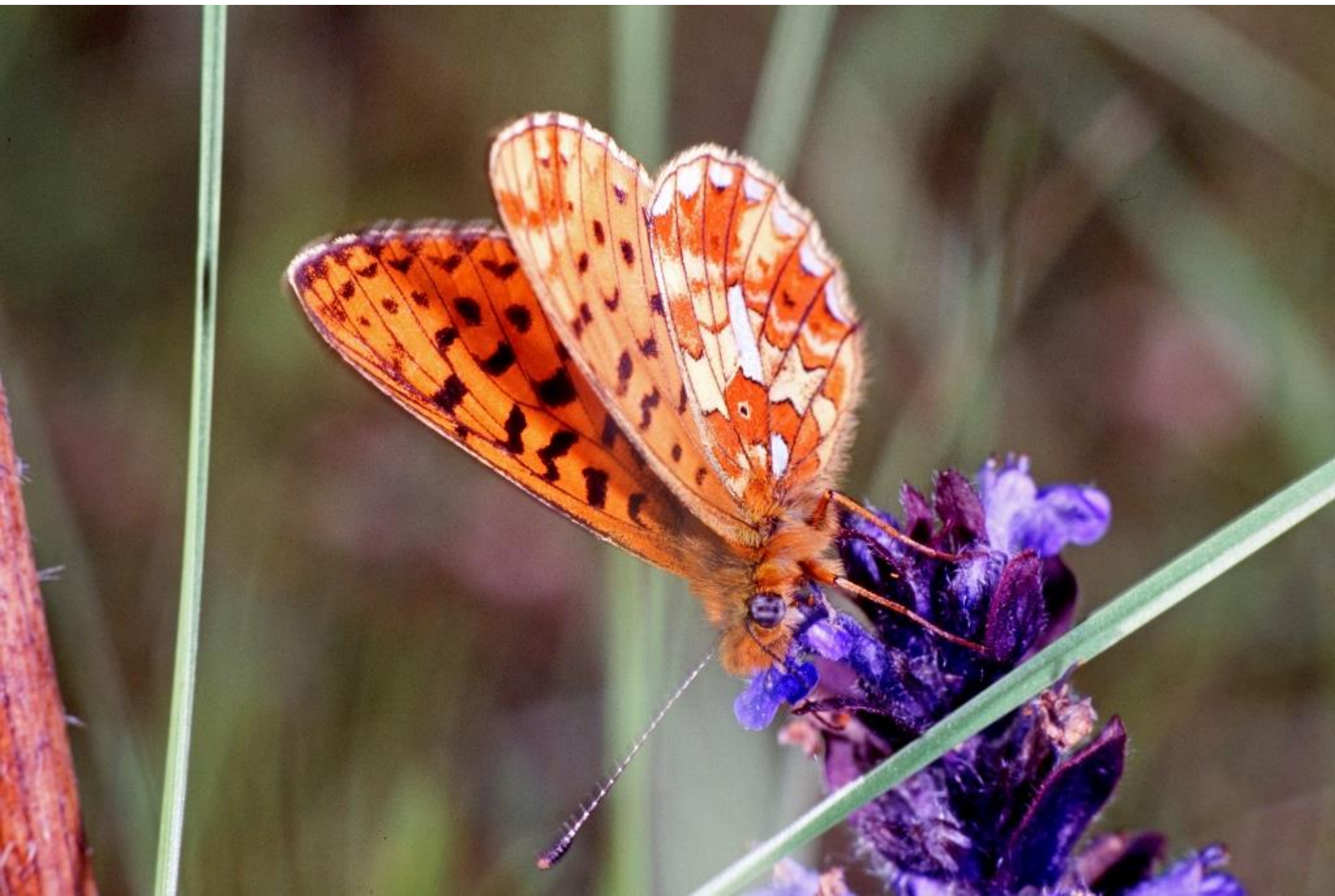




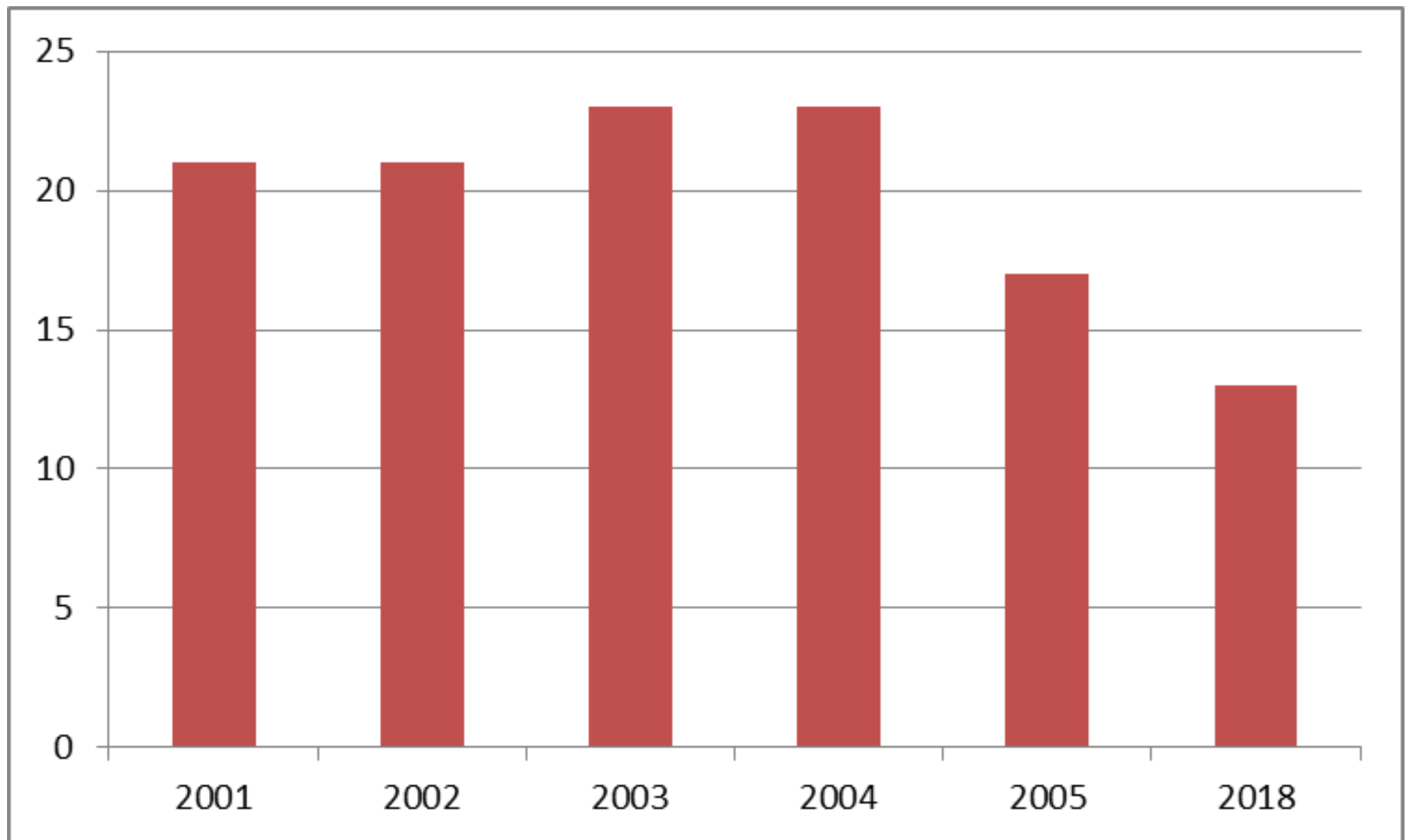




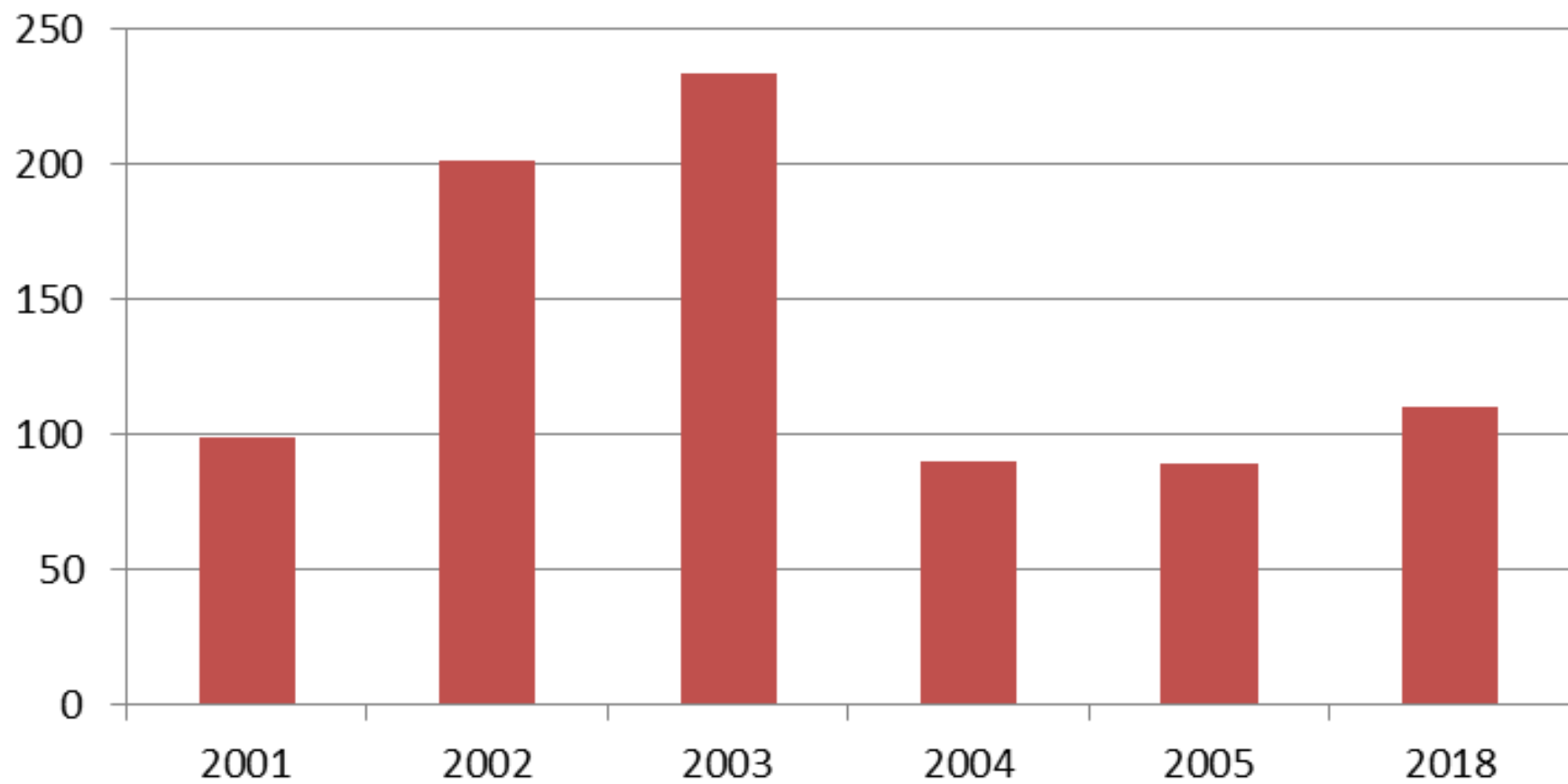




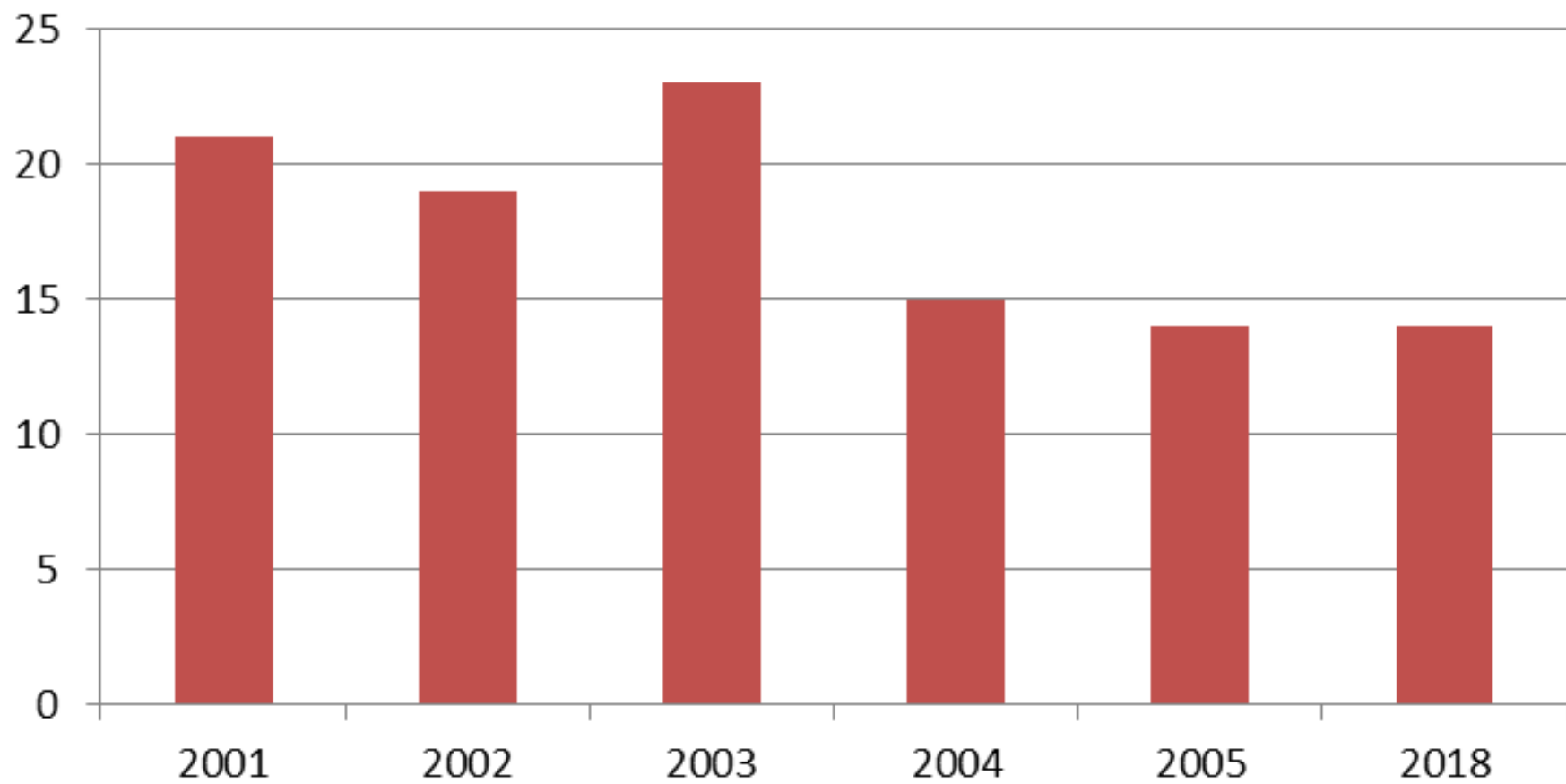
# Anzahl der Begehungen



# Individuen

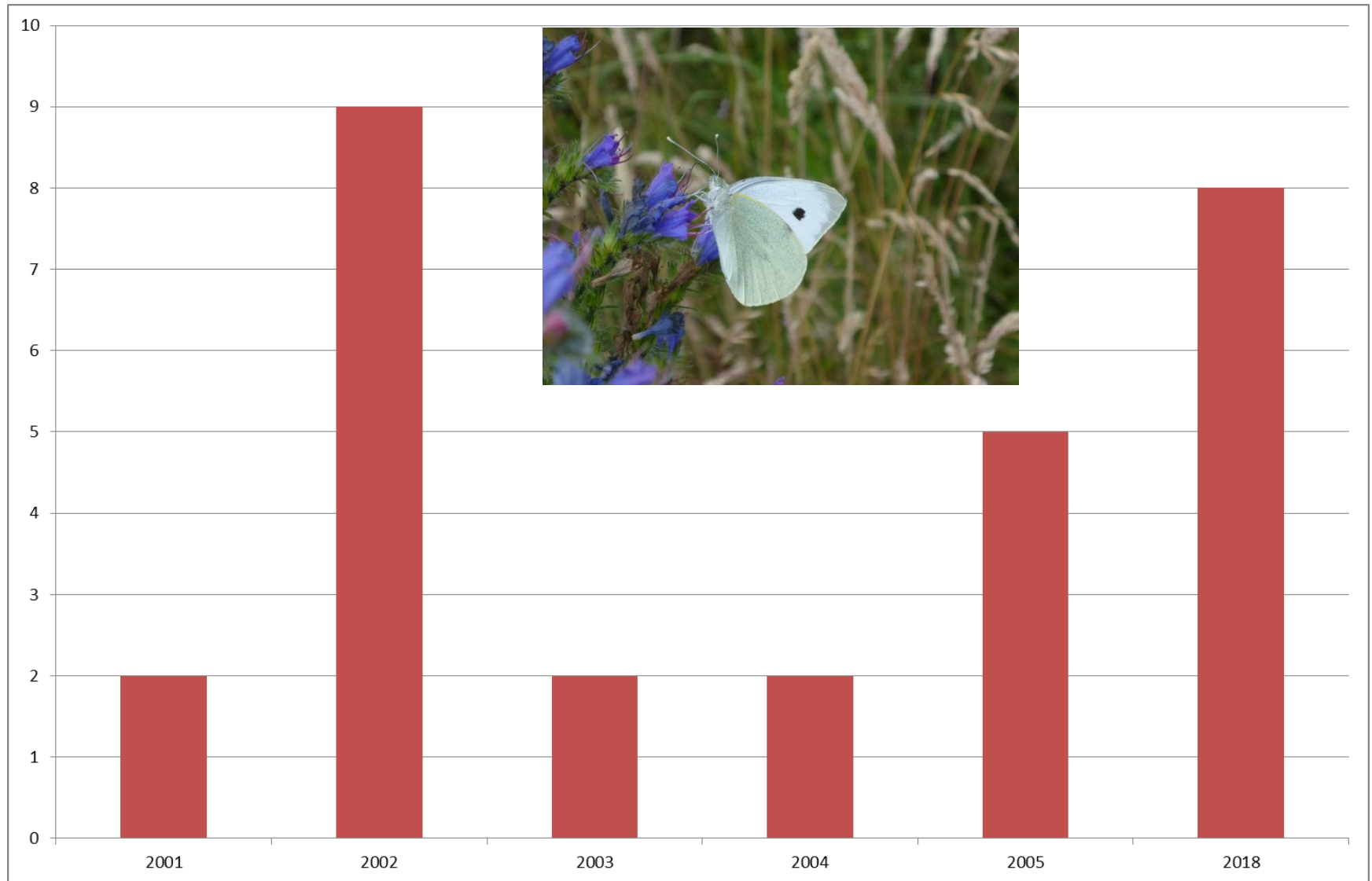


# Arten



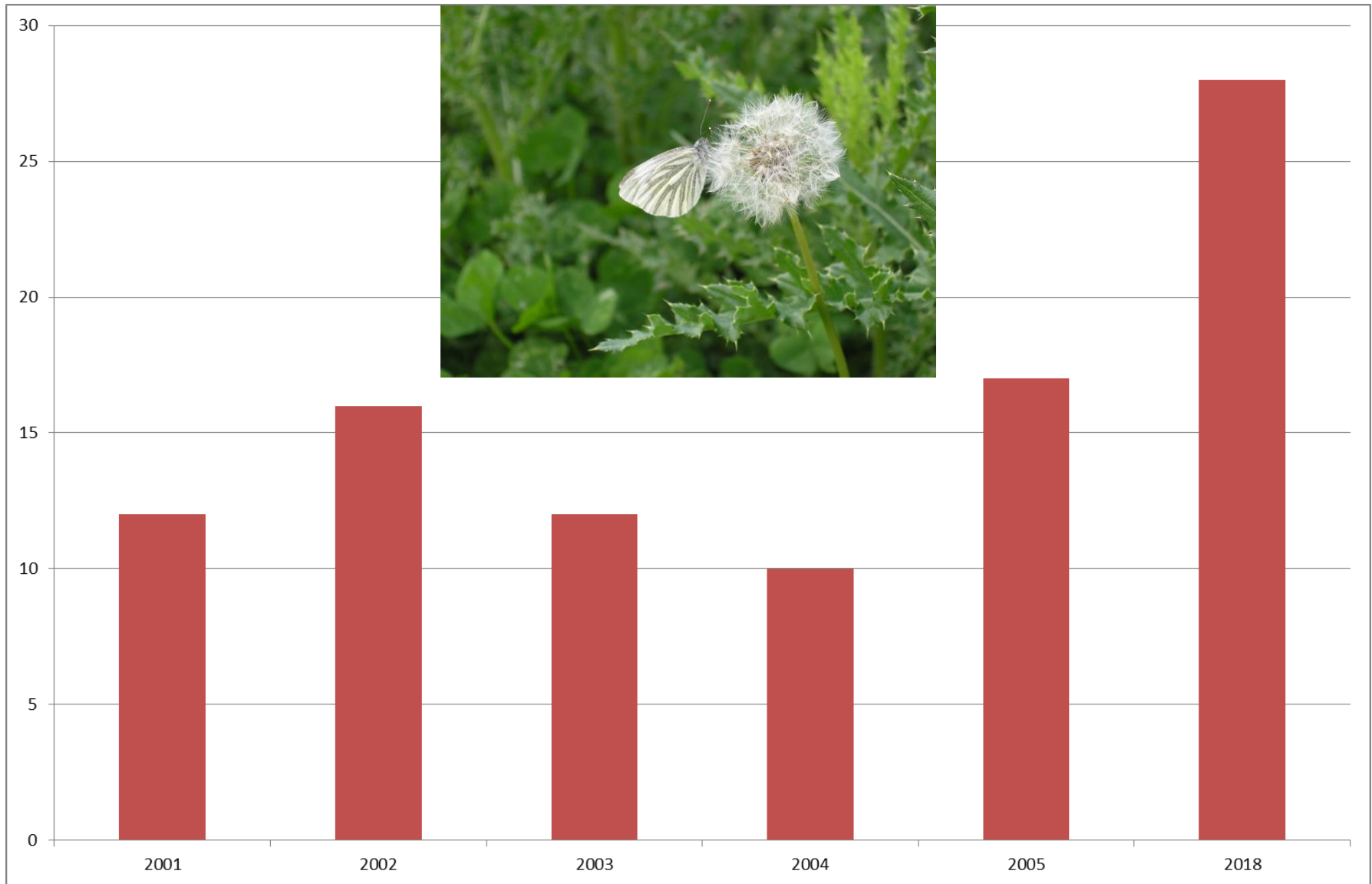


# Anzahl Falter von *Pieris brassicae*





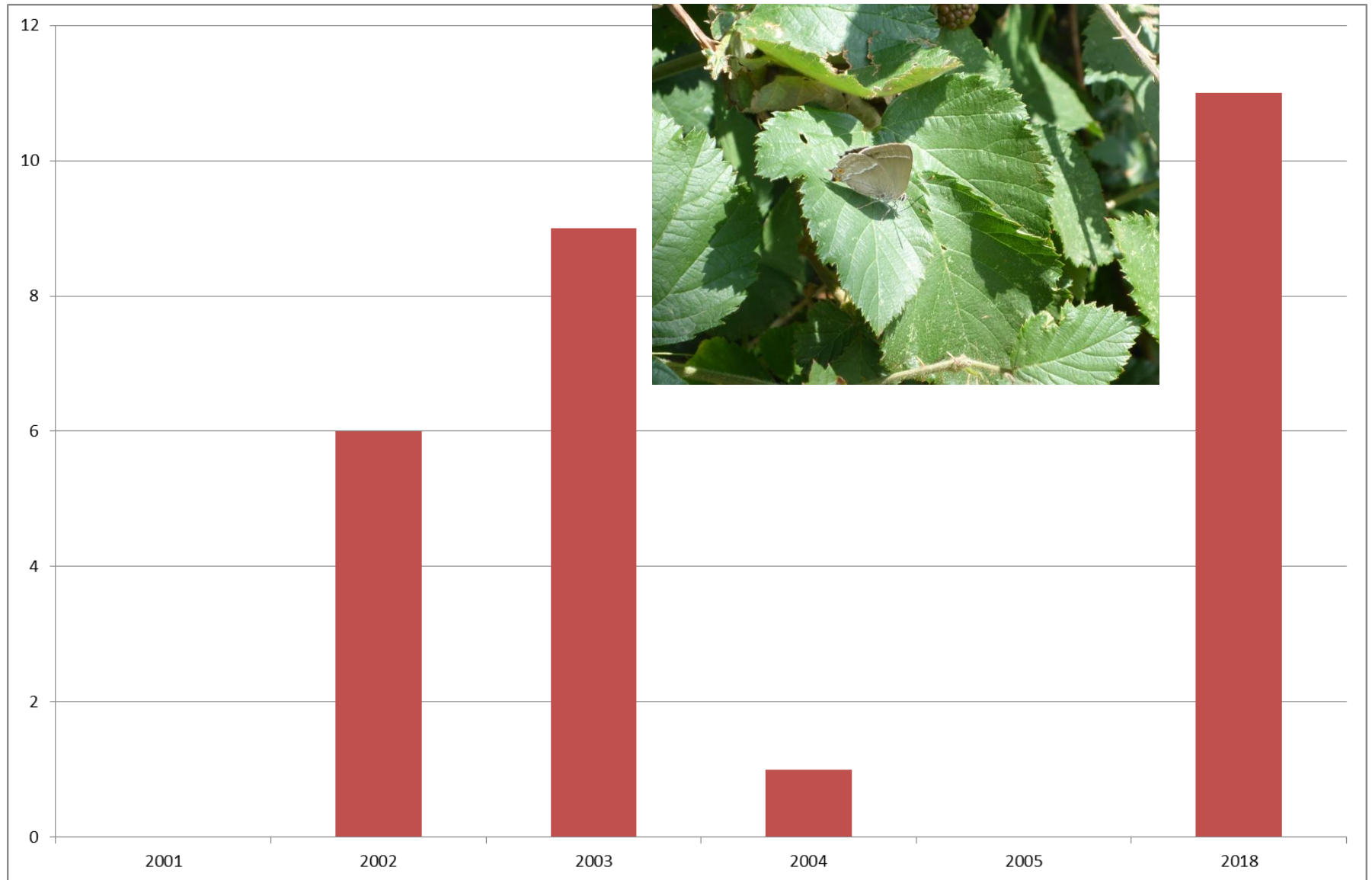
# Anzahl Falter von *Pieris napi*



# Anzahl Falter von *Gonepteryx rhamni*

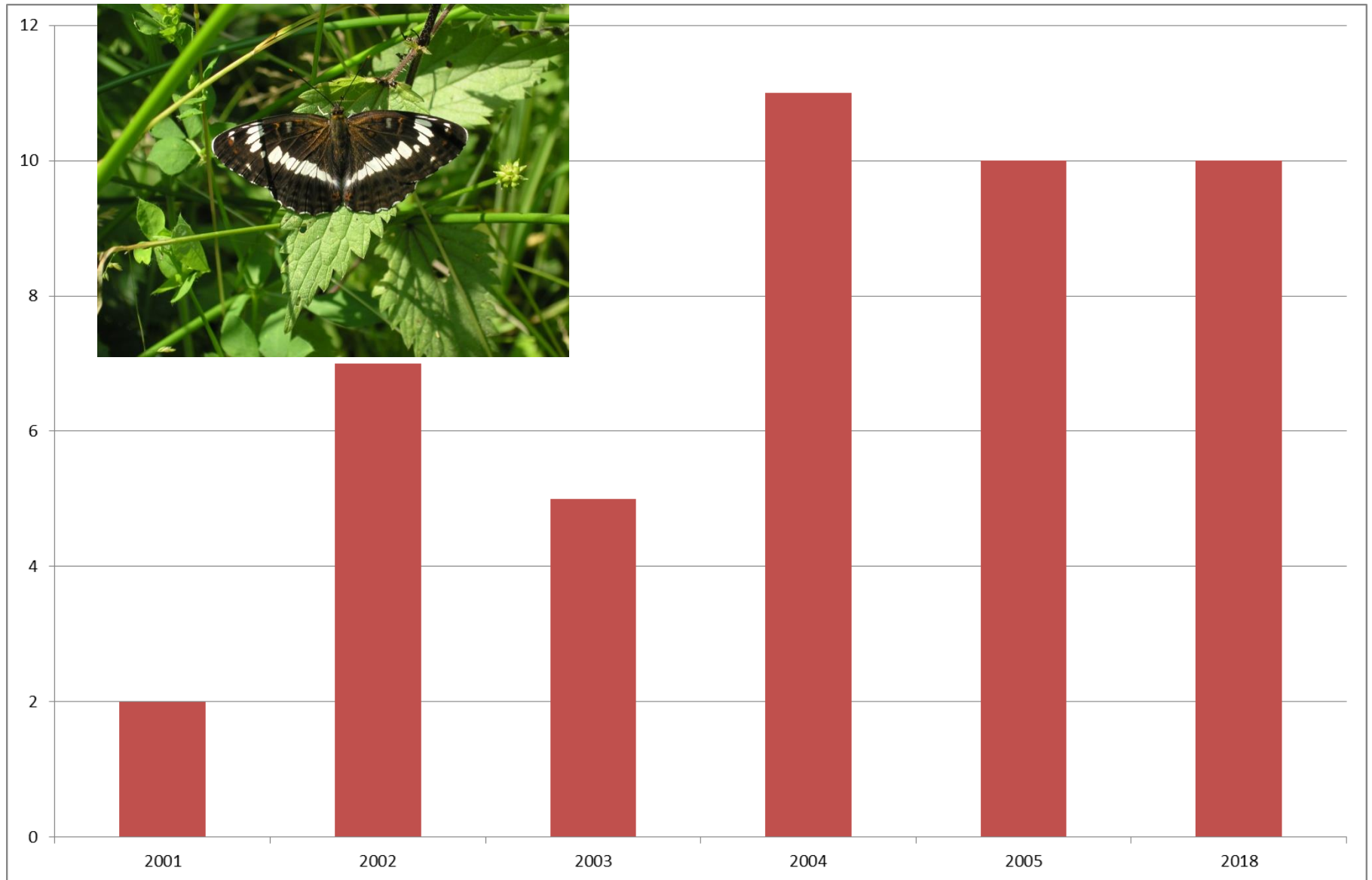


# Anzahl Falter von *Neozephyrus quercus*

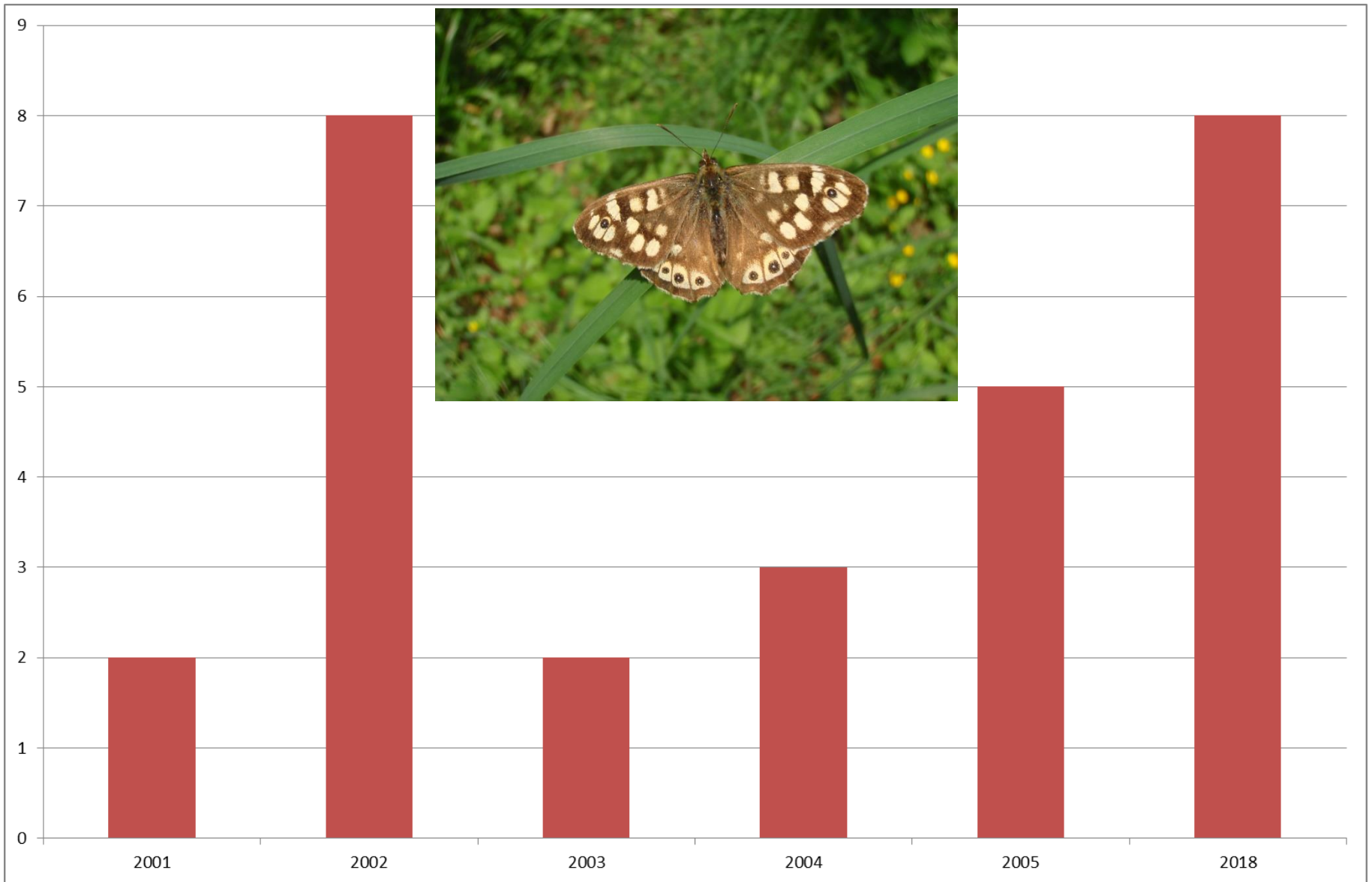




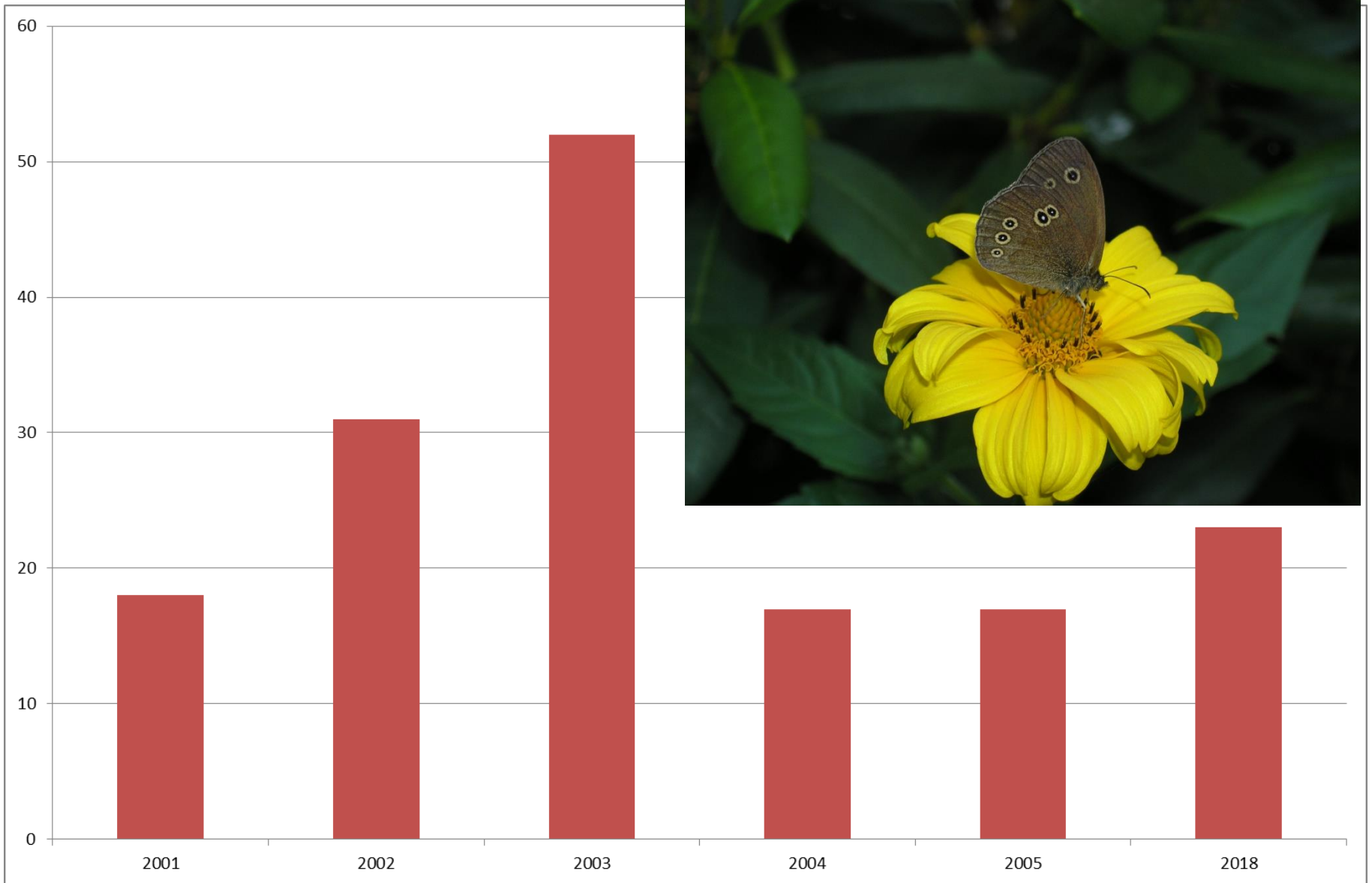
# Anzahl Falter von *Limmenitis camilla*



# Anzahl Falter von *Pararge aegeria*

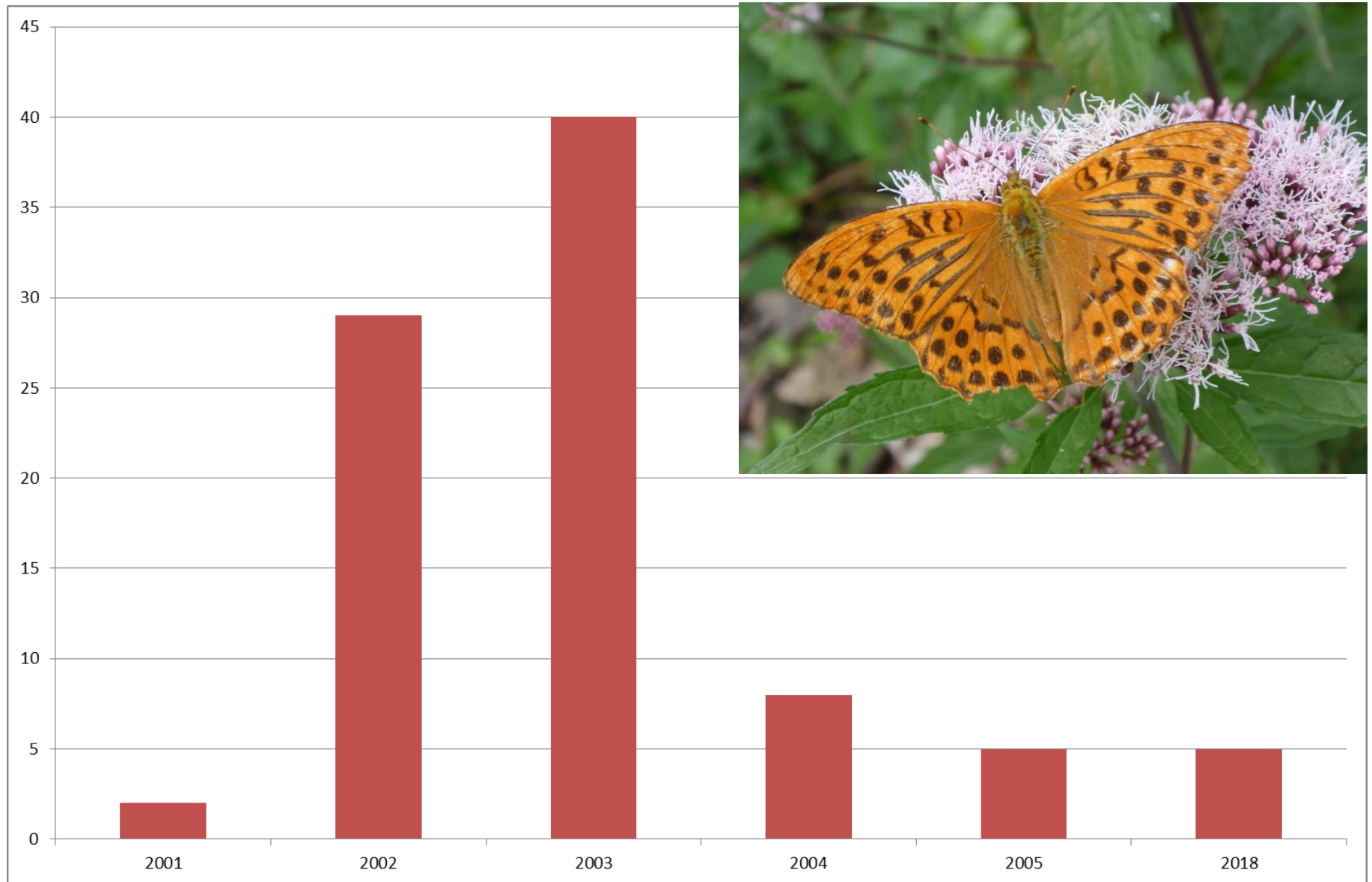


# Anzahl Falter von *Aphantopus hyperantus*

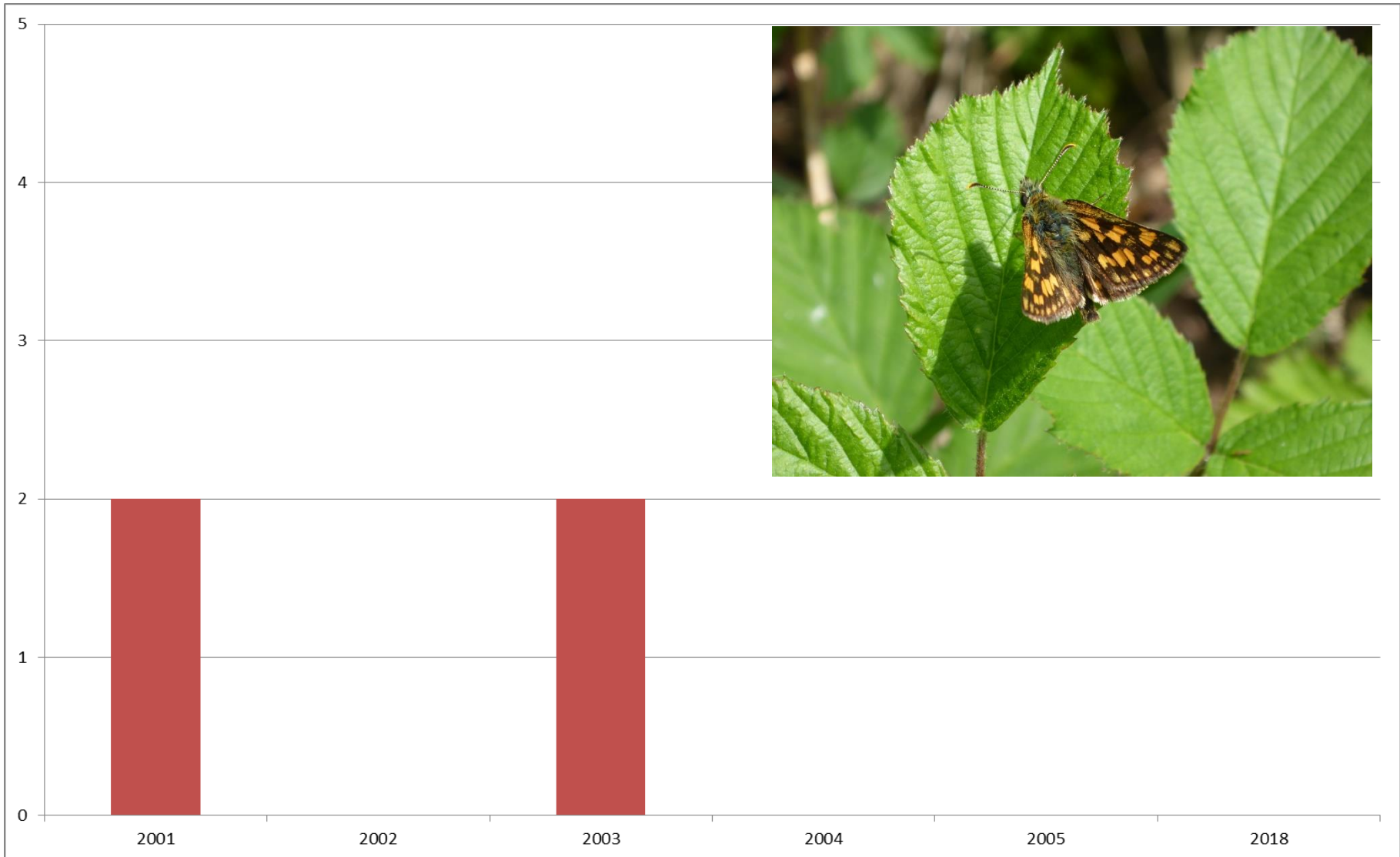




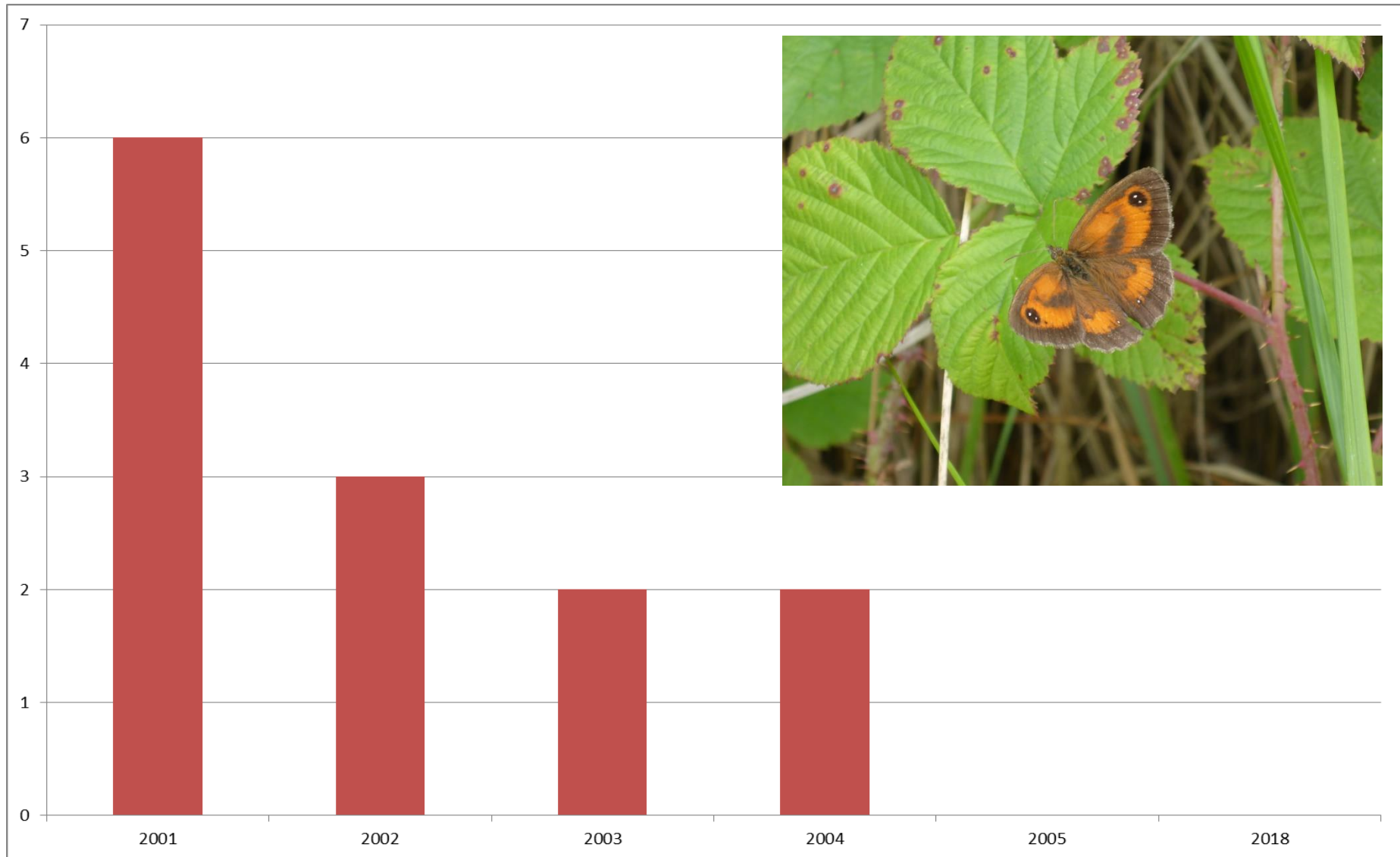
# Anzahl Falter von *Argynnis paphia*



# Anzahl Falter von *Carterocephalus palaemon*



# Anzahl Falter von *Pyronia tithonus*

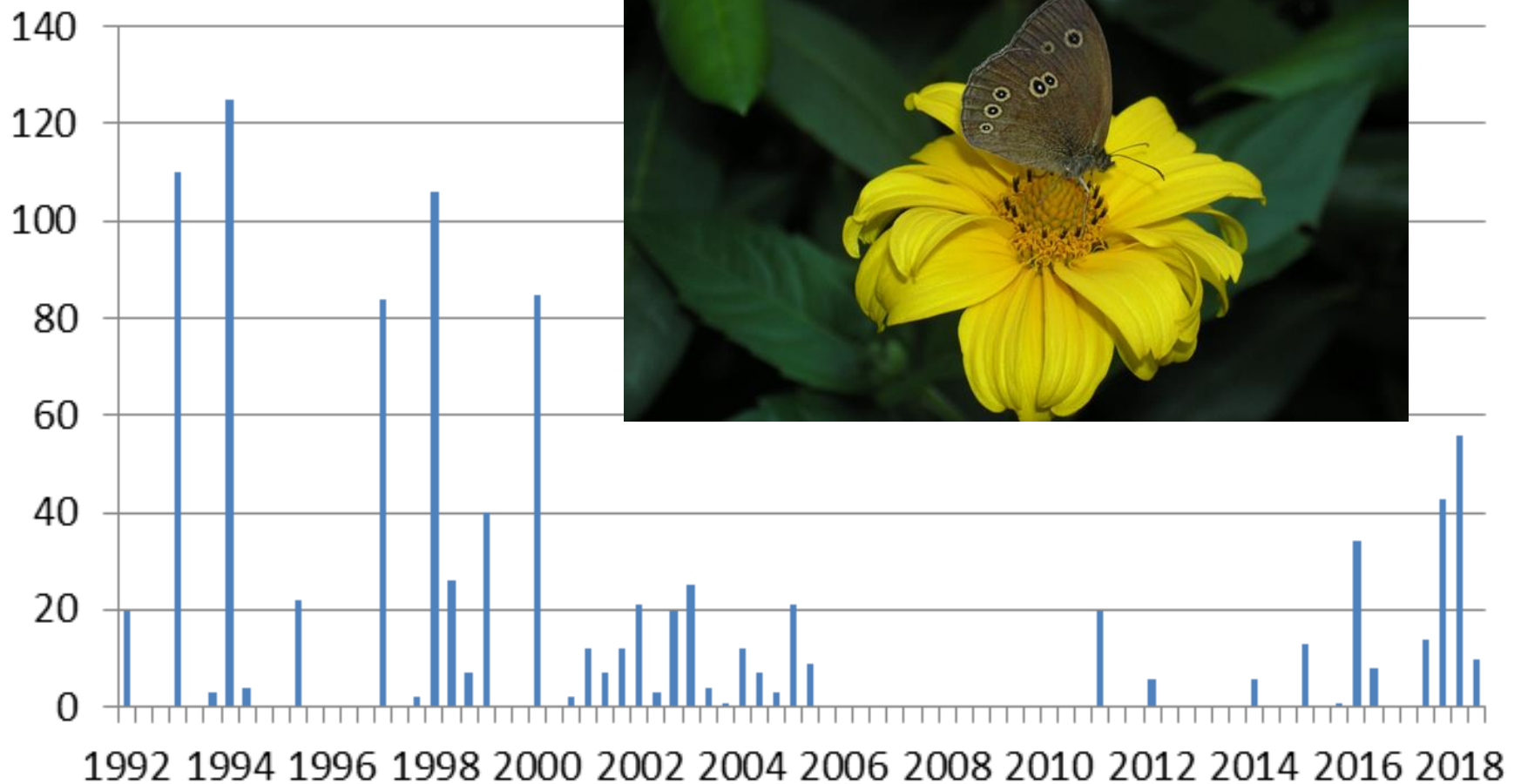




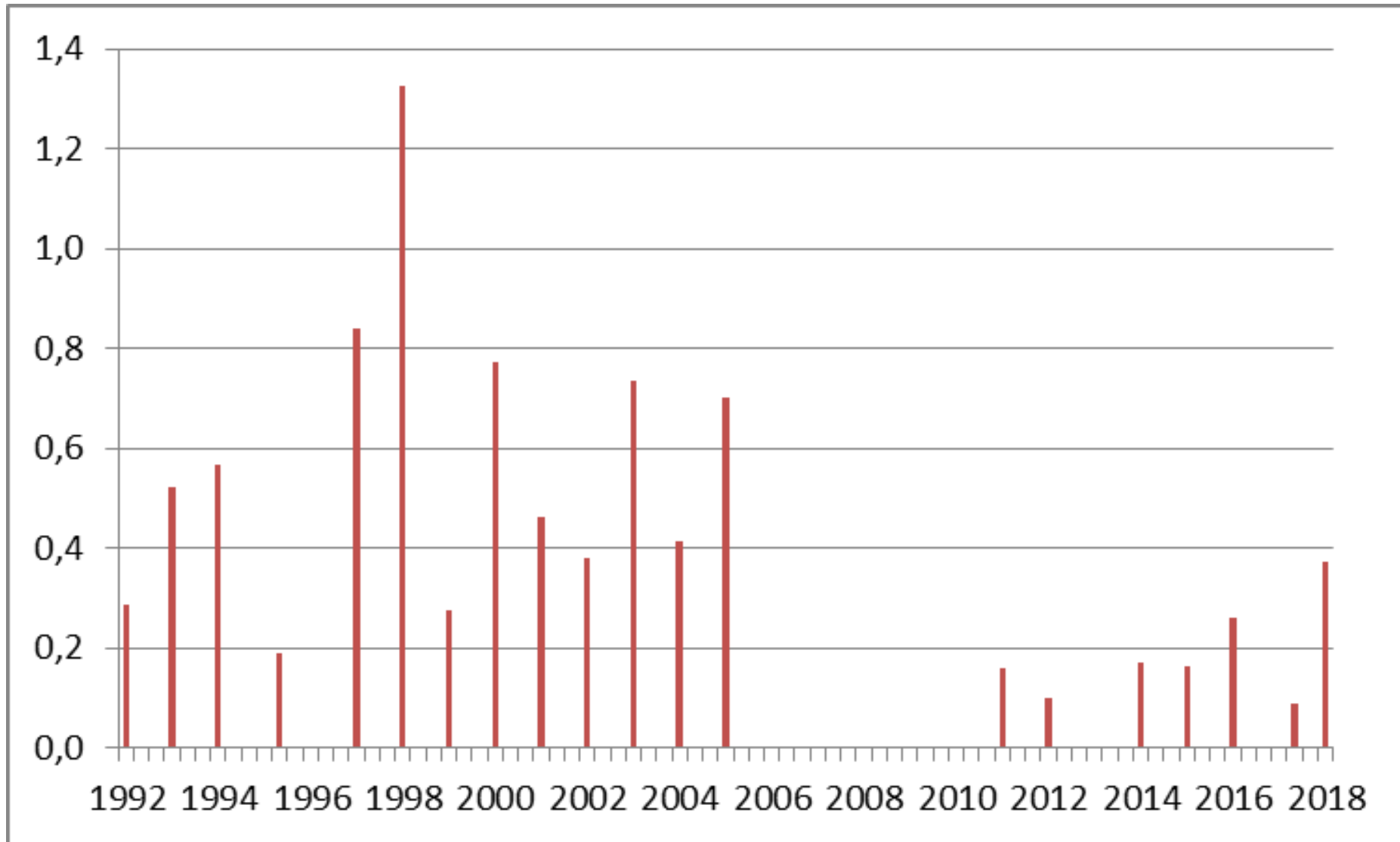




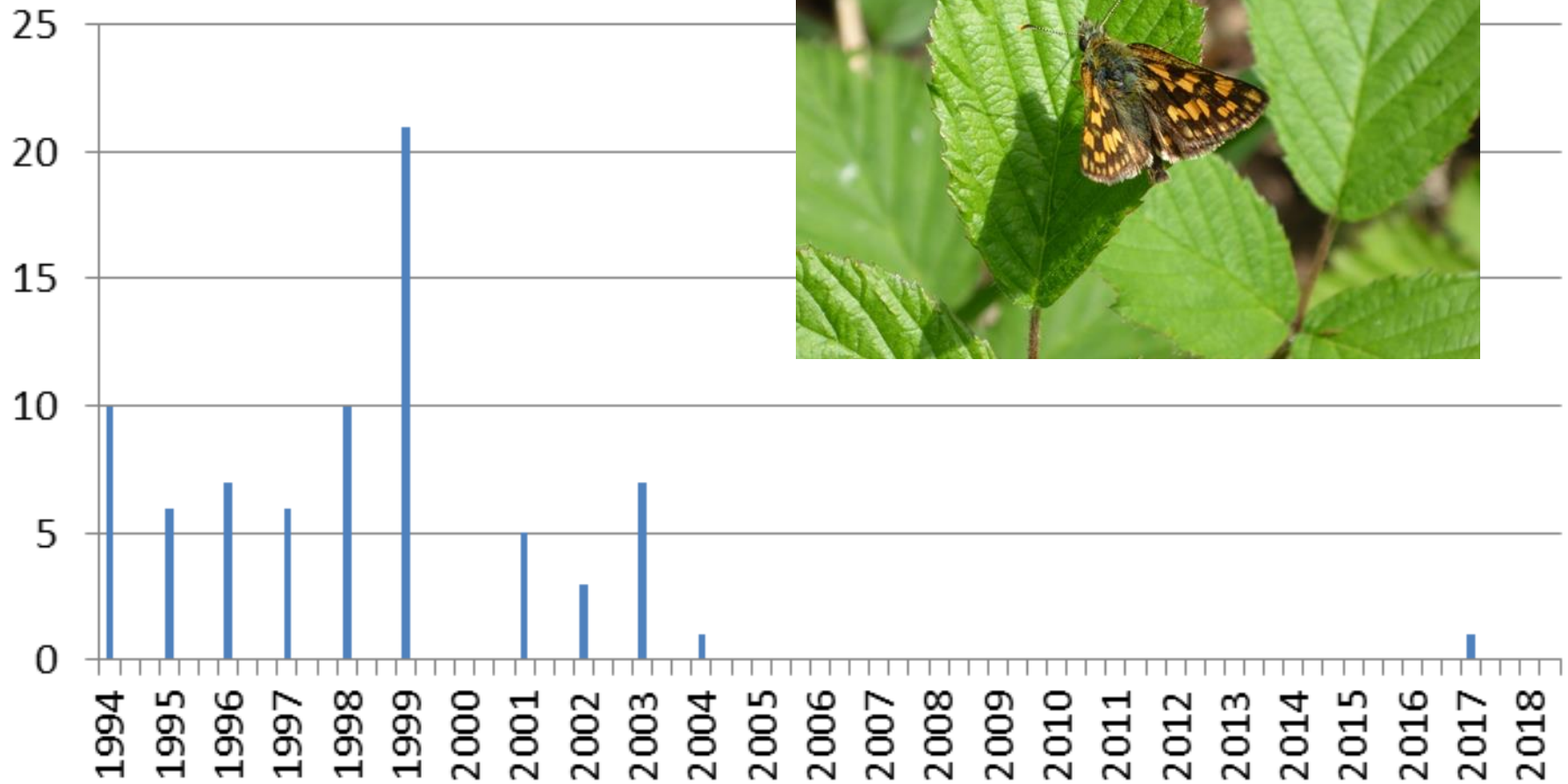
# Aphantopus hyperantus im Waldgebiet bei Bliesheim



# Aphantopus hyperantus: Falterbeobachtungen pro Exkursionsminute

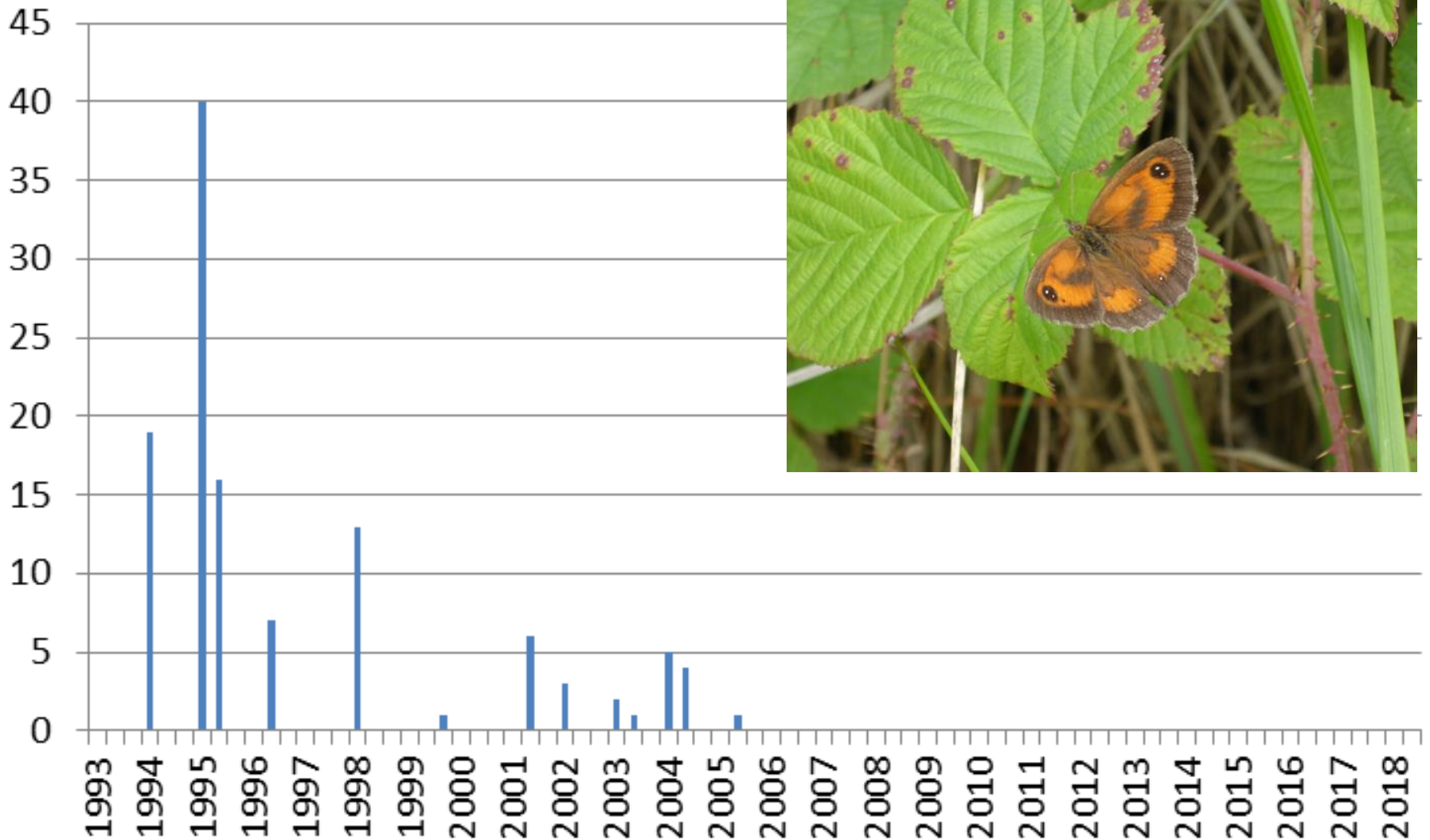


# Carterocephalus palaemon im Waldgebiet bei Bliesheim





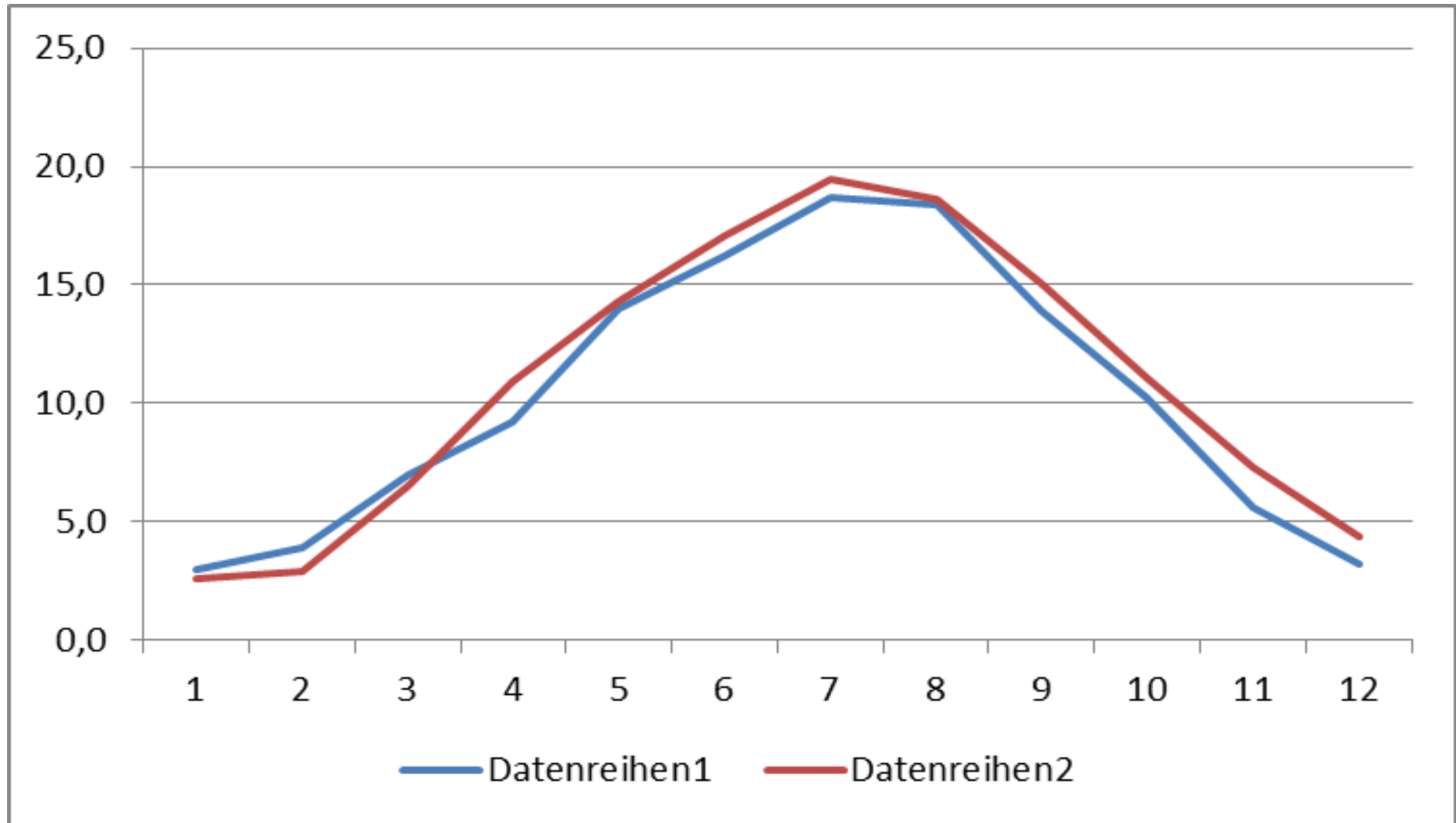
# Pyronia tithonus im Waldgebiet bei Bliesheim



# 10-Jahresmittel der Temperatur für Köln-Bonn-Flughafen

Datenreihe 1: 1989-1998

Datenreihe 2: 2009-2018



# Oecologia



***Vielen Dank***

***für Ihre Aufmerksamkeit!***

[Oecologia](#)  
[December 2018, Volume 188, Number 1, pp 1227–1237 | Cite as](#)

Nitrogen enrichment in host plants increases the mortality of common Lepidoptera species

[Susanne Kurze](#)

[Thilo Heinken](#)

[Thomas Fartmann](#)

[Susanne Kurze](#)

[Thilo Heinken](#)

[Thomas Fartmann](#)