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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 417

Heteroptera: Coreidae

Ceraleptus gracilicornis (Herrich-Schaeffer, 1835) (Fig. 1). Bohemia centr., Praha 8, Ládví (5852d), steppe, 19.v.2016, 1 ♀, M. Plachetka lgt., I. Boščík det. et coll. Bohemia or., Zebín Nature Monument (= NM) (5558), 31.v.2016, 1 ♀; same locality, 8.vi.2016, 1 ♀, sweeping of xerothermic vegetation on a slope, both K. Hradil lgt., det. et coll.; Pardubice-Hůrka (5960, 50°03′04.2″N 15°48′31.6″E), shrubs, *Calamagrostis*, 23.v.2016, 1 ♂, J. Dolanský lgt., P. Kment det., coll. Východočeské muzeum Pardubice. Bohemia occ., Horažďovice, 'Na Hrádku' (6648, 49°18′49″N 13°43′54″E), dry grassland, 21.vii.2016, 1 spec., sweeping, S. Rada lgt., det. et coll. Moravia centr., Hlubočky, 'Skiareál' (6370, 49°37′31″N 17°24′36″E), meadows above a ski slope, 30.vii.2016, 2 spec., sweeping, S. Rada lgt., det. et coll.; Ohrozim, Čubernice NM (6568, 49°28′25″N 17°01′20″E), 27.v.2014, 1 spec., individual collecting, S. Rada lgt., det. et coll. Moravia mer., Brno-Kníničky, Junácká louka NM (6764b, 49°15′35″N 16°27′36″E), 240–260 m a.s.l., 11.viii.–8.ix.2013, 1 ♀, pitfall trap, I. Malenovský lgt., P. Kment det., coll. National Museum; Brno-Medlánky, Medlánecká skalka NM (6765c, 49°14′29″N 16°34′03″E), 275–300 m a.s.l., 30.vi.2012, 1 ♀, I. Malenovský lgt., P. Kment det., coll. National Museum; Brno-Líšeň, Velká Klajdovka NM (6766, 49°13′01″N 16°40′33″E), 5.vi.1998, 1 ♀, P. Kment lgt. et det., coll. National Museum; same locality, 25.v.2003, 1 ♂, M. Horsák lgt. et coll., P. Kment det.; Moravské Bránice (6964), 28.vi.1998, 1 ♀, sweeping; same locality, 11.iv.2009, 1 ♂, sweeping, K. Hradil lgt., det. et coll.; Suchov, Dolní pole (7070, 48°54′49.4″N 17°33′20.5″E), 390 m a.s.l., grassland restored using regional seed mixture, 25.v.2014, 1 ♀, sweeping, E. Malaníková lgt., P. Kment det., coll. National Museum; Tasov, Barany (7070, 48°52′48.8″N 17°26′46.0″E), 335 m a.s.l., grassland restored by natural succession, 25.v.2014, 1 ♀, sweeping, E. Malaníková lgt., P. Kment det., coll. National Museum; Havraníky env. (7162), 25.v.1992, 1 ♂ 1 ♀, V. Švihla lgt., P. Kment det., coll. National Museum; Havraníky (7162c), steppe, 14.vii.1992, 1 ♀, I. Kovář lgt., P. Kment det., coll. National Museum; Javorník, meadow at Vrbovce railway station (7171, 48°49′29″N 17°31′01″E), 21.v.2016, 1 spec., individual collecting, S. Rada lgt., det. et coll.; Poštorná, písky u Františkova rybníka (7267, 48°43′05.34″N 16°52′00.13″N), 29.v.1999, 1 ♂, P. Kment, M. Horsák & J. Nerudová lgt., P. Kment det., coll. National Museum; Lanžhot, Cahnov-Soutok National Nature Reserve (7637b), 3.viii.2014, 1 ♂, L. Bobot lgt. et coll., P. Kment det.

Holomediterranean species known from the Mediterranean, around the Black Sea, and from the Middle East to the Caspian region. The northern limit of its distributional range extends to Central Europe (France, Luxembourg, Germany, Poland) (Dolling 2006). In the Czech Republic it has been recorded so far from ca. 20 localities in Moravian Pannonicum and its outskirts (north to the environments of Brno and the Moravian Karst) (Spitzner 1892; Hoberlandt 1944; Dobšík 1947, 1957; Stehlík 1988; Rus 2005; Malenovský et al. 2011; Baňař & Kment 2012), and one locality in Czech Silesia, Boží hora hill near Žulová (Štys 1959) (see Fig. 2).

Ceraleptus gracilicornis is thermophilous species, preferring habitats such as forest clearings, forest edges or forest steppes. It is univoltine species, hibernating in adult stage.



Fig. 1. *Ceraleptus gracilicornis* (Herrich-Schaeffer, 1835), female from Velká Klajdovka (body length 11.8 mm).
Obr. 1. *Ceraleptus gracilicornis* (Herrich-Schaeffer, 1835), samice z Velké Klajdovky (délka těla 11,8 mm).

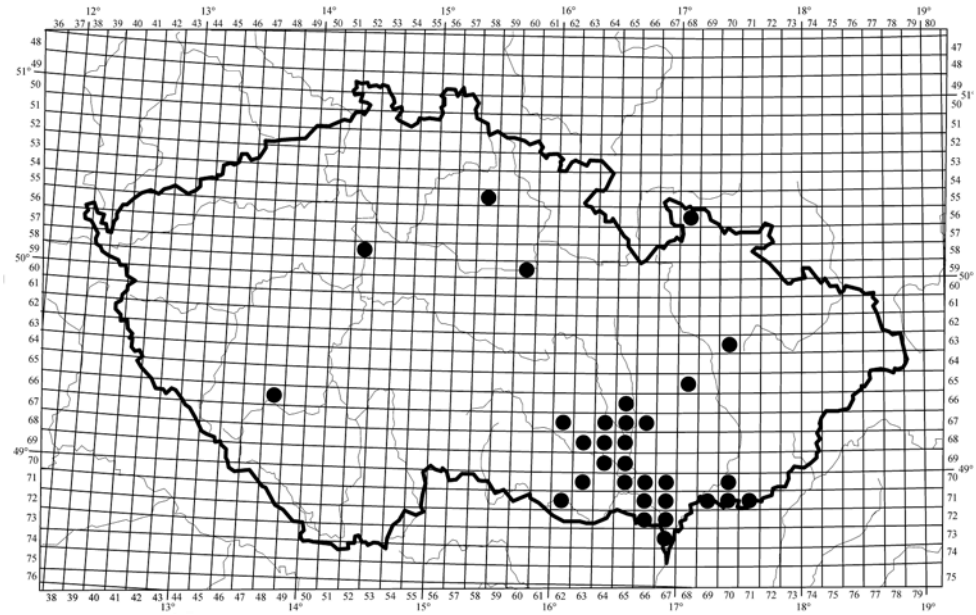


Fig. 2. Known distribution of *Ceraleptus gracilicornis* (Herrich-Schaeffer, 1835) in the Czech Republic.
Obr. 2. Známé rozšíření druhu *Ceraleptus gracilicornis* (Herrich-Schaeffer, 1835) v České republice.

It lives on various plants of the family Fabaceae, e.g. *Coronilla*, *Lathyrus*, *Lotus*, *Medicago*, *Onobrychis*, *Trifolium*, and *Vicia* (Stehlík 1988, Moulet 1995, Wachmann et al. 2007). It is listed as an endangered (EN) species in the Czech Republic by Kment & Vilímová (2006). New species for Bohemia.

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