



<http://dx.doi.org/10.11646/zootaxa.4013.3.10>

<http://zoobank.org/urn:lsid:zoobank.org:pub:2C93F427-1FC8-4C8C-9D66-D02E37BA4699>

## *Caurinus dectes* Russell (Mecoptera: Boreidae: Caurininae) a range extension in Oregon and a new state record in Washington

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*Caurinus dectes* Russell (Mecoptera: Boreidae: Caurininae) was described from the central and northern Coast Range of Oregon (Russell 1979). The holotype and paratypes were collected in moist forests with abundant epiphytic and terrestrial bryophytes, and its larvae were found to be endophytophagous in liverworts (Russell 1979, 1982). This scorpionfly is so unusual it was recognized as representing a previously unknown subfamily and is unofficially known as the “Oregon funny bug”. The type locality is known amongst collectors as “Funny Bug Notch”. Recent collections of adult specimens, all by means of beating and Berlese funnel, have expanded the known range of *C. dectes* with new county and state records in Oregon and Washington, respectively. Two males, one each from Jefferson and Whatcom Counties in Washington, were dissected. Comparison of their genitalia with specimens from the type locality collected by one of us (JBJ) 23 November 1984 at Funny Bug Notch, on the northeast ridge of Marys Peak, Benton County, Oregon, at the 183-m (600 ft) elevation, confirmed that the specimens are *C. dectes*, despite most individuals from these more northerly areas being darker colored than is typical for Oregon specimens. All of the 22 new collections are from the states of Oregon and Washington, as follows.

**Oregon, Multnomah County.** Multnomah Falls, 2.3 km NE Bridal Veil, Columbia Historic Highway, 4 March 2005, G. B. Snyder (1 male, from moss).

**Washington, Jefferson County.** Olympic National Park, near Graves Creek Ranger Station, 21 March 2006, K. S. Pike (1 female from moss and litter) and Kalaloch, 21 March 2006, K. S. Pike (1 female, 1 male dissected to examine genitalia, beneath big cedar in moss and litter).

**Washington, King County.** Mt. Baker-Snoqualmie National Forest, Mount Defiance, 18.3 mi. ESE North Bend, 1 October 1996, E. A. Lisowski (1 male, 2 larvae from mosses and liverworts).

**Washington, Pacific County.** Ilwaco, near Black Lake, 8 April 2009, K. S. Pike (1 female from terrestrial mosses) and near Beard’s Hollow, 8 April 2009, K. S. Pike (1 female from terrestrial mosses).

**Washington, Pierce County.** Mount Rainier National Park, Westside Road, 0.9 mi. NE Main Road, 6.9 mi E Ashford, E.A. Lisowski, 7 January 1996 (2 females, from tree mosses and liverworts); Westside Road, 1.3 mi NE Nisqually Entrance Road, 7.1 mi E Ashford, 2 March 1996, E. A. Lisowski (1 male, Berlese sample); 1.6 mi NE Nisqually Entrance Road, 7.2 mi E Ashford, E. A. Lisowski, 2 March 1996 (3 males, 3 females, beating mosses and liverworts on branches and from mosses and liverworts); 1.9 mi NE Nisqually Entrance Road, 7.3 mi E Ashford, 16 January 1995, E. A. Lisowski (1 female, on snow); 0.2 mi WNW Ranger Creek, Carbon River Road, 11.9 mi SE Wilkeson, 23 March 1996, E. A. Lisowski (1 female, Berlese sample); 5 April 1996, E. A. Lisowski (1 larva, Berlese sample); 0.7 mi E Nisqually Entrance, 6.2 mi E Ashford, 14 April 1996, E. A. Lisowski (4 females, 2 larvae, Berlese sample); 8 December 1996, E. A. Lisowski (1 male, Berlese sample); Tahoma Creek, near Nisqually River, 6.3 mi ESE Ashford, 16 May 1996, E. A. Lisowski (2 males, 1 female, Berlese sample); 0.3 mi E Tahoma River bridge, 6.8 mi E Ashford, 12 October 1996, E. A. Lisowski (1 male, 1 female, Berlese extract); 0.5 mi S Green Lake trailhead, 12.3 mi SE Wilkeson, 27 October 1996, E. A. Lisowski (1 female, Berlese extract); Poch Creek at Carbon River Road, 9.3 mi SSE Wilkeson, 23 March 1996, E. A. Lisowski (3 larvae, Berlese sample).