

Annotated Bibliography of the Genus *Conotelus* Erichson (Coleoptera: Nitidulidae)

ERICHSON (1843) ERECTED THE GENUS *Conotelus* for two species of a taxon originally described by Fabricius (1801) as *Stenus conicus* F. and *Stenus spissicornis* F. and related species. At present, the genus comprises 24 species, of which the majority are Neotropical. There are a few species that range from the Neotropical to the Nearctic region (examples: *C. fuscipennis* Erichson, *C. mexicanus* Murray, *C. nigricornis* Sharp, and *C. stenoides* Murray) and a single

species, *C. obscurus* Erichson, which is restricted to the Nearctic region. The only known escape from the Neotropical and Nearctic Regions is *C. mexicanus*, which is now established on several of the Hawaiian Islands (Nishida 1957).

Conotelus spp. are long, narrow beetles resembling rove beetles (Staphylinidae) in the genus *Stenus*; however, unlike the rove beetles, the nitidulids have clubbed antennae and, of course, they occupy different ecological niches. For ex-

Species and Distribution of *Conotelus* Erichson

SPECIES AND SYNONYMS	DISTRIBUTION
<i>brachypteroides</i> Grouvelle, 1898	Brazil
<i>chiriquensis</i> Sharp, 1889	Nicaragua, Panama
<i>conicus</i> (Fabricius, 1801)	West Indies, ?Central America
<i>Stenus conicus</i> F., 1801	
<i>Conotelus conicus</i> Erichson, 1843	
<i>Conotelus nitidissimus</i> Reitter, 1880	
<i>femoralis</i> Erichson, 1843	Colombia, Venezuela, Argentina
<i>fryi</i> Grouvelle, 1898	Brazil
<i>fuscipennis</i> Erichson, 1843	West Indies, Florida
<i>Conotelus fuscipennis</i> Erichson, 1843	
<i>Conotelus conicus</i> var. <i>fuscipennis</i> Murray, 1864	
<i>Conotelus punctatus</i> Schaeffer, 1911	
<i>guatemalensis</i> Sharp, 1889	Guatemala
<i>hondurensis</i> Sharp, 1889	Honduras
<i>irregularis</i> Schaufuss, 1879	Colombia
<i>latitarsis</i> Sharp, 1889	Mexico
<i>luteicornis</i> Erichson, 1843	Brazil, Colombia
<i>distinctus</i> Schaufuss, 1879	
<i>mexicanus</i> Murray, 1864	Southwestern U.S. south to Panama, Hawaii
<i>niger</i> Erichson, 1843	Brazil, Nicaragua, Argentina
<i>nigricornis</i> Sharp, 1889	Mexico, Panama
<i>nitidus</i> Murray, 1864	Brazil, Argentina
<i>obscurus</i> Erichson, 1843	North America
<i>ocellatus</i> Jelínek and Nicholas-Evans, 1982	West Indies
<i>parvulus</i> Reitter, 1877 (1878)	Colombia
<i>rufipes</i> Murray, 1864	Mexico, Central America, Peru
<i>spissicornis</i> (F., 1801)	Colombia ¹
<i>Stenus spissicornis</i> F., 1801	
<i>Conotelus spissicornis</i> Erichson, 1843	
<i>stenoides</i> Murray, 1864	North, Central, and South America ¹
<i>substriatus</i> Erichson, 1843	Colombia ¹
<i>vicinus</i> Erichson, 1843	Colombia, Venezuela
<i>zayasi</i> Jelínek and Nicholas-Evans, 1982	West Indies

¹According to Jelínek & Nicholas-Evans (1982), *C. stenoides* is widely distributed from the southern United States to Central America; records from South America by Blackwelder (1945) may refer to the closely related *C. brachypteroides*. The occurrence of *C. spissicornis*, *C. substriatus*, and *C. stenoides* in the West Indies could not be confirmed.