

EPLER'S CHECKLIST OF THE CHIRONOMIDAE OF NORTH AND SOUTH CAROLINA

(last updated 7 July 2003; **new additions are in red**)

This checklist registers species known to occur in North and South Carolina, based on literature citations and material examined by the author. It also includes species which may occur in the Carolinas; many of these species occur in the Southeast U.S. but have not been positively identified from North or South Carolina. Note also that some literature records can be considered doubtful; some species recorded in earlier literature but misidentified are not listed. Only important synonyms pertaining to Carolinas Chironomidae are listed. Genera and species are arranged in alphabetical order; for tribes and subgenera see Oliver et al. (1990) or Caldwell et al. (1997).

KEY to symbols in the list:

[] = synonym

* = may occur in North or South Carolina

¿ = recorded from North or South Carolina, but identification doubtful, not confirmed or incorrect

N = recorded from North Carolina

S = recorded from South Carolina

L = larva known

A = species-level identification only with adult or larva unknown

P = species known only as pupa

LU = larva cannot be identified to a described species without associated life stages

To go to each subfamily directly, click on it below:

[Telmatogetoninae](#)

[Podonominae](#)

[Tanypodinae](#)

[Diamesinae](#)

[Prodiamesinae](#)

[Orthocladiinae](#)

[Chironominae](#)

TELMATOGETONINAE

Telmatogeton Schiner

japonicus Tokunaga

N L

Apsectrotanypus Fittkau

johnsoni (Coquillett)

NS L

Bethbilbeckia Fittkau & Murray

floridensis Fittkau & Murray

S L

Brundiniella Roback

eumorpha (Sublette)

NS L

Cantopelopia Roback

gesta Roback

S L

Clinotanypus Kieffer

pinguis (Loew)

NS LU

[*thoracicus* (Loew)]

Coelotanypus Kieffer

concinnus (Coquillett)

NS L

scapularis (Loew)

NS L

tricolor (Loew)

NS L

Conchapelopia Fittkau

aleta Roback

NS LU

* *currani* Walley

* LU

fasciata Beck & Beck

NS LU

[*dusena* Roback]

pallens (Coquillett)

NS LU

rurika (Roback)

NS LU

telema Roback

N LU

* *Denopelopia* Roback & Rutter

* *atria* Roback & Rutter

* L

Djalmabatista Fittkau

pulchra (Johannsen)

NS L

[*maculatus* Roback]

Fittkauimyia Karunakaran

serta (Roback)

N L

TANYPODINAE

Ablabesmyia Johannsen

annulata (Say)

NS L

aspera (Roback)

S L

cinctipes (Johannsen)

NS L

hauberi Beck & Beck

NS L

idei (Walley)

S L

¿ *illinoensis* (Malloch)

¿NS LU

janta (Roback)

NS LU

mallochi (Walley)

NS L

[*auriensis* Roback]

[*ornata* Beck & Beck]

[*tarella* Roback]

monilis (Linnaeus)

NS L

parajanta Roback

NS L

peleensis (Walley)

NS L

philosphagnos Beck & Beck

N L

rhamphe Sublette

NS LU

simpsoni Roback

NS L

Alotanypus Roback

aris Roback

NS L

<i>Guttipelopia</i> Fittkau			<i>denticulatus</i> Sublette	S	LU
<i>guttipennis</i> (Wulp)	NS	L	<i>freemani</i> Sublette	NS	LU
[<i>currani</i> Beck & Beck]			<i>sublettei</i> Roback	NS	LU
<i>Hayesomyia</i> Murray & Fittkau			<i>Psectrotanypus</i> Kieffer		
<i>senata</i> (Walley)	NS	L	<i>dyari</i> (Coquillett)	NS	L
<i>Helopelopia</i> Roback			sp. A Epler	NS	LU
<i>cornuticaudata</i> (Walley)	NS	L	<i>Reomyia</i> Roback		
[<i>gigas</i> (Beck & Beck)]			sp. A Epler	N	LU
<i>pilicaudata</i> (Walley)	NS	L	<i>Rheopelopia</i> Fittkau		
<i>Hudsonimyia</i> Roback			<i>acra</i> (Roback)	NS	LU
<i>karelena</i> Roback	NS	L	cf. <i>paramaculipennis</i> (Roback)	N	LU
* <i>parrishi</i> Caldwell & Sponis	*	L	* <i>perda</i> (Roback)	*	LU
<i>Krenopelopia</i> Fittkau			sp. 3 Roback	N	LU
<i>hudsoni</i> Roback	NS	L	* sp. A Epler	*	LU
<i>Labrundinia</i> Fittkau			<i>Tanypus</i> Meigen		
<i>becki</i> Roback	NS	L	<i>carinatus</i> Sublette	NS	L
<i>johannseni</i> Beck & Beck	N	L	<i>clavatus</i> Beck	N	L
<i>maculata</i> Roback	N	L	<i>concaus</i> Roback	NS	LU
<i>neopilosella</i> Beck & Beck	NS	L	<i>neopunctipennis</i> Sublette	NS	L
<i>pilosella</i> (Loew)	NS	L	<i>punctipennis</i> Meigen	NS	L
[<i>floridana</i> Beck & Beck]			<i>stellatus</i> Coquillett	NS	L
<i>virescens</i> Beck & Beck	N	L	<i>Trissopelopia</i> Kieffer		
sp. 3 nr. <i>virescens</i> Roback	NS	LU	<i>ogemawi</i> Roback	NS	L
[sp. 4 Roback]			<i>Zavrelimyia</i> Fittkau		
sp. 6 Roback	N	LU	<i>bifasciata</i> (Coquillett)	NS	LU
* sp. A Epler	*	LU	<i>sinuosa</i> (Coquillett) complex	S	LU
* sp. B Epler	*	LU	[<i>carneosa</i> Fittkau]		
<i>Larsia</i> Fittkau			<i>thryptica</i> (Sublette) complex	S	LU
<i>berneri</i> Beck & Beck	NS	L			
<i>canadensis</i> Bilyj	S	L	DIAMESINAE		
<i>decolorata</i> (Malloch)	NS	L	<i>Diamesa</i> Meigen		
[<i>lurida</i> Beck & Beck]			<i>nivoriunda</i> (Fitch)	NS	LU
<i>indistincta</i> Beck & Beck	NS	L	sp. A Epler	N	LU
sp. A Epler	S	L	sp. B Epler	N	LU
sp. B Epler	S	L	sp. C Epler	N	LU
<i>Macropelopia</i> Thienemann			<i>Pagastia</i> Oliver		
<i>decedens</i> (Walker)	N	LU	<i>orthogonia</i> Oliver	N	L
<i>Meropelopia</i> Roback			<i>Potthastia</i> Kieffer		
<i>americana</i> (Fittkau)	NS	LU	<i>gaedii</i> (Meigen)	N	LU
<i>flavifrons</i> (Johannsen)	NS	LU	<i>longimana</i> Kieffer	NS	L
[<i>fittkaii</i> Beck & Beck]			cf. <i>montium</i> (Edwards)	N	LU
<i>Monopelopia</i> Fittkau			<i>Sympotthastia</i> Pagast		
<i>boliekae</i> Beck & Beck	N	L	cf. <i>zavreli</i> Pagast	N	LU
* <i>tenuicalcar</i> (Kieffer)	*	L	Genus "P" Doughman	N	LU
<i>Natarsia</i> Fittkau			PRODIAMESINAE		
<i>baltimorea</i> (Macquart)	NS	L	<i>Compteromesa</i> Sæther		
sp. A Roback	NS	L	<i>oconeensis</i> Sæther	S	LU
<i>Nilotanypus</i> Kieffer			<i>Monodiamesa</i> Kieffer		
<i>americanus</i> Beck & Beck	NS	L	cf. <i>depectinata</i> Sæther	N	LU
<i>fimbriatus</i> (Walker)	NS	L	<i>Odontomesa</i> Pagast		
<i>Paramerina</i> Fittkau			<i>fulva</i> (Kieffer)	NS	L
<i>anomala</i> Beck & Beck	N	LU	<i>Prodiamesa</i> Kieffer		
<i>fragilis</i> (Walley)	S	LU	<i>olivacea</i> (Meigen)	NS	L
* <i>testa</i> Roback	*	LU			
<i>Pentaneura</i> Philippi			ORTHOCLADIINAE		
<i>inconspicua</i> (Malloch)	S	L	* <i>Acamptocladus</i> Brundin	*	LU
[<i>inculta</i> Beck & Beck]			<i>Acricotopus</i> Kieffer	NS	LU
<i>Procladius</i> Skuse			<i>Antillocladius</i> Sæther		
<i>bellus</i> (Loew)	NS	L	<i>arcuatus</i> Sæther	S	LU
[<i>pusillus</i> Loew]					

<i>pluspilalus</i> Sæther	S	LU	<i>tremulus</i> (Linnaeus)	N	LU
<i>Brillia</i> Kieffer			<i>triannulatus</i> (Macquart)	NS	L
<i>flavifrons</i> (Johannsen)	NS	L	[<i>exilis</i> Johannsen]		
<i>parva</i> Johannsen	NS	L	* <i>tricinctus</i> (Meigen)	*	LU
<i>sera</i> Roback	NS	L	<i>trifascia</i> Edwards	N	L
<i>Bryophaenocladus</i> Thienemann			<i>trifasciatus</i> Meigen	NS	LU
<i>digitatus</i> Sæther	NS	LU	[<i>remus</i> Sublette]		
<i>flavoscutellatus</i> (Malloch)	N	LU	<i>varipes</i> Coquillett	NS	LU
<i>fuminosus</i> (Curran)	S	LU	<i>vierriensis</i> Goetghebuer	NS	L
<i>impectinus</i> Sæther	NS	LU	sp. 2 Epler	N	A
<i>psilacrus</i> Sæther	N	LU	<i>Diplocladius</i> Kieffer		
sp. 1 Epler	N	A	<i>cultriger</i> Kieffer	NS	L
sp. 2 Epler	N	A	* <i>Diplosmittia</i> Sæther	*	A
sp. 3 Epler	S	A	<i>Doithrix</i> Sæther & Sublette		
sp. 4 Epler	N	A	* <i>dillonae</i> Cranston & Oliver	*	LU
* <i>Camptocladus</i> Wulp			<i>parcivillosa</i> Sæther & Sublette	NS	LU
* <i>stercorarius</i> (De Geer)	*	L	<i>villosa</i> Sæther & Sublette	NS	LU
<i>Cardiocladus</i> Kieffer			<i>Epoicocladus</i> Zavrel		
<i>albiplumus</i> Sæther	NS	L	<i>flavens</i> (Malloch)	N	L
<i>obscurus</i> (Johannsen)	NS	L	sp. # 3 Jacobsen	N	LU
<i>Chaetocladus</i> Kieffer			<i>Eukiefferiella</i> Thienemann		
<i>ligni</i> Cranston & Oliver	N	LU	<i>brehmi</i> Gowin	NS	LU
<i>piger</i> (Goetghebuer)	NS	LU	<i>brevicalcar</i> (Kieffer) grp. sp. A Epler	NS	LU
sp. A Epler	N	P	<i>brevinervis</i> (Malloch)	NS	LU
<i>Chasmatonotus</i> Loew			<i>claripennis</i> (Lundbeck) grp.	NS	LU
* <i>bicolor</i> Rempel	*	LU	<i>coerulescens</i> (Kieffer)	S	LU
<i>bimaculatus</i> Osten Sacken	N	LU	<i>devonica</i> (Edwards) grp. sp. A Epler	NS	LU
<i>unimaculatus</i> Loew	NS	LU	<i>devonica</i> (Edwards) grp. sp. B Epler	NS	LU
<i>Clunio</i> Haliday			<i>gracei</i> (Edwards) grp. sp.	N	LU
<i>marshalli</i> Stone & Wirth	N	LU	<i>ilkleyensis</i> (Edwards)	NS	LU
<i>Comptosmittia</i> Sæther			<i>¿ lobifera</i> Goetghebuer	S	LU
<i>nerius</i> (Curran)	NS	LU	<i>pseudomontana</i> Goetghebuer grp.	N	LU
<i>Corynoneura</i> Winnertz			<i>tirolensis</i> Goetghebuer	S	L
<i>¿ fittkaui</i> Schlee	NS	LU	<i>Euryhapsis</i> Oliver		
<i>¿ lacustris</i> Edwards	S	LU	sp. 1 Epler	N	A
<i>lobata</i> Edwards	NS	L	<i>Georthocladus</i> Strenzke		
[<i>taris</i> Roback]			<i>curticornus</i> Sæther	NS	LU
cf. <i>oxfordana</i> Boesel & Winner	S	A	<i>fimbriosus</i> Sæther & Sublette	NS	LU
sp. B Epler	S	LU	<i>triquetrus</i> Sæther & Sublette	S	LU
* sp. C Epler	*	LU	<i>Gymnometriocnemus</i> Goetghebuer		
* sp. D Epler	*	LU	<i>brumalis</i> (Edwards)	NS	LU
sp. E Epler	S	LU	<i>subnudus</i> (Edwards)	N	LU
sp. I Epler	S	LU	sp. 1 Epler	N	A
<i>Cricotopus</i> Wulp			sp. nov. Caldwell	N	A
<i>absurdus</i> (Johannsen)	N	L	<i>Heleniella</i> Gowin		
<i>albiforceps</i> (Kieffer)	N	LU	<i>hirta</i> Sæther	N	LU
* <i>annulator</i> Goetghebuer	S	LU	<i>parva</i> Sæther	NS	LU
* <i>belkini</i> Sublette	*	A	<i>Heterotrissocladus</i> Spärck		
<i>bicinctus</i> Meigen	NS	L	<i>marcidus</i> (Walker)	NS	LU
<i>festivellus</i> (Kieffer)	N	LU	sp. C Sæther	N	L
<i>fugax</i> (Johannsen)	N	LU	<i>Hydrobaenus</i> Fries		
<i>fuscus</i> (Kieffer)	N	LU	<i>johannseni</i> (Sublette)	NS	LU
<i>intersectus</i> (Staeger)	N	L	<i>pilipes</i> (Malloch)	NS	LU
* <i>lebetis</i> Sublette	*	L	sp. O Epler	N	LU
* <i>luciae</i> LeSage & Harrison	*	A	<i>Krenosmittia</i> Thienemann & Krüger	N	LU
<i>nostocicola</i> Wirth	NS	L	<i>Limnophyes</i> Eaton		
cf. <i>patens</i> Hirvenoja	NS	LU	<i>asquamatus</i> (Andersen)	S	LU
<i>politus</i> (Coquillett)	NS	L	<i>brachytomus</i> (Kieffer)	NS	LU
<i>slossonae</i> Malloch	NS	LU	<i>carolinensis</i> Sæther	NS	LU
<i>sylvestris</i> (Fabricius)	NS	LU	<i>fumosus</i> (Johannsen)	NS	LU

<i>minimus</i> (Meigen)	NS	LU	<i>millrockensis</i> Caldwell	NS	LU
<i>natalensis</i> (Kieffer)	N	LU	* <i>mozleyi</i> Steiner	*	LU
cf. <i>pilicistulus</i> Sæther	N	LU	<i>Parakiefferiella</i> Thienemann		
sp. 1 Epler	N	A	cf. <i>bathophila</i> (Goetghebuer)	S	A
<i>Lipurometriocnemus</i> Sæther			<i>coronata</i> (Edwards)	NS	L
<i>vixlobatus</i> Sæther	NS	A	sp. A Epler	N	LU
<i>Lopescladius</i> Oliveira			sp. B Epler	N	LU
<i>hyporheicus</i> Coffman & Roback	S	LU	sp. D Epler	N	LU
sp. 1 Coffman & Roback	S	LU	sp. E Epler	NS	LU
<i>Mesocricotopus</i> Brundin			sp. G Epler	N	LU
<i>loticus</i> Caldwell	S	L	<i>Parametriocnemus</i> Goetghebuer		
<i>Mesosmittia</i> Brundin			<i>eoclivus</i> Sæther	N	A
* <i>mina</i> Sæther	*	A	<i>hamatus</i> (Johannsen)	NS	A
<i>patrihortae</i> Sæther	S	A	<i>lundbeckii</i> (Johannsen)	NS	LU
* <i>prolixa</i> Sæther	*	A	cf. <i>vespertinus</i> Sæther	N	A
<i>Metriocnemus</i> Wulp			sp. 1 Epler	N	A
<i>eurynotus</i> (Holmgren)	NS	L	sp. F Epler	N	LU
<i>fuscipes</i> (Meigen)	NS	L	<i>Paraphaenocladus</i> Thienemann		
<i>knabi</i> Coquillett	N	L	<i>exagitans</i> (Johannsen)	NS	L
<i>Nanocladius</i> Kieffer			<i>innasus</i> Sæther & Wang	S	L
<i>alternantherae</i> Dendy & Sublette	NS	L	<i>pseudirritus</i> Strenzke	S	L
<i>balticus</i> (Palmén)	N	L	<i>pusillus</i> Sæther & Wang	N	L
<i>branchicolus</i> Sæther	N	L	<i>Parasmittia</i> Strenzke		
<i>crassicornus</i> Sæther	S	LU	<i>carinata</i> Strenzke	N	A
<i>distinctus</i> (Malloch)	NS	L	<i>Paratrichocladus</i> Santos Abreu		
<i>downesi</i> (Steffan)	N	L	<i>rufiventris</i> (Meigen)	N	L
<i>incomptus</i> Sæther	NS	L	<i>Platysmittia</i> Sæther		
<i>minimus</i> Sæther	NS	L	<i>fimbriata</i> Sæther	N	L
<i>parvulus</i> (Kieffer)	S	LU	* <i>Plhudsonia</i> Sæther		
cf. <i>rectinervis</i> (Kieffer)	NS	LU	* <i>partita</i> Sæther	*	AP
<i>spiniplenus</i> Sæther	NS	LU	<i>Psectrocladius</i> Kieffer		
sp. # 5 Jacobsen	N	LU	<i>elatus</i> Roback	NS	L
<i>Orthocladus</i> Wulp			<i>limbatellus</i> (Holmgren) grp.	S	LU
<i>annectens</i> Sæther	NS	L	cf. <i>octomaculatus</i> Walker	N	LU
<i>carlatus</i> (Roback)	NS	LU	<i>pilosus</i> Roback	N	L
<i>dentifer</i> Brundin	NS	LU	<i>psilopterus</i> (Kieffer) grp. sp. 1 Epler	NS	LU
<i>dorenius</i> Roback	NS	LU	<i>psilopterus</i> grp. sp. 2 Epler	S	LU
<i>dubitatus</i> Johannsen	N	LU	<i>simulans</i> (Johannsen)	NS	L
<i>frigidus</i> (Zetterstedt)	NS	LU	<i>sordidellus</i> (Zetterstedt) grp.	N	LU
* <i>hellenthali</i> Soponis	*	LU	<i>vernalis</i> (Malloch)	NS	L
<i>lignicola</i> (Kieffer)	NS	L	sp. 1 Epler	S	A
<i>luteipes</i> Goetghebuer	N	LU	<i>Pseudorthocladus</i> Goetghebuer		
<i>mallochi</i> Kieffer	S	LU	<i>amplicaudus</i> Sæther & Sublette	S	A
<i>nigritus</i> Malloch	NS	LU	<i>clavatusus</i> Sæther & Sublette	S	A
<i>obumbratus</i> Johannsen	NS	LU	<i>curticornus</i> Sæther & Sublette	S	A
<i>oliveri</i> Soponis	N	L	<i>destitutus</i> Sæther & Sublette	S	A
<i>rivicola</i> Kieffer	NS	LU	<i>dumicaudus</i> Sæther	S	A
<i>rivulorum</i> Kieffer	NS	LU	<i>macrovirgatus</i> Sæther & Sublette	S	A
<i>robacki</i> Soponis	N	LU	<i>morsei</i> Sæther & Sublette	NS	A
<i>rubicundus</i> (Meigen)	S	LU	<i>rectangilobus</i> Caspers & Siebert	NS	A
<i>saxosus</i> (Tokunaga)	N	LU	<i>rectilobus</i> Sæther & Sublette	S	A
<i>subletti</i> Soponis	S	LU	<i>tricanthus</i> Sæther & Sublette	NS	A
<i>thienemanni</i> Kieffer	S	LU	<i>uniserratus</i> Sæther & Sublette	S	A
<i>vaillantii</i> Langton & Cranston			<i>wingoi</i> Sæther & Sublette	NS	A
sp. "Jacobsen" Epler	N	LU	sp. B Sæther & Sublette	S	P
<i>Parachaetocladus</i> Wülker			<i>Pseudosmittia</i> Goetghebuer		
<i>abnobaesus</i> (Wülker)	NS	L	<i>forcipata</i> (Goetghebuer)	NS	A
sp. B Sæther & Sublette	S	LU	<i>Psilometriocnemus</i> Sæther		
<i>Paracricotopus</i> Thienemann & Harnisch			<i>triannulatus</i> Sæther	NS	LU
<i>glaber</i> Sæther	NS	LU			

<i>scimitarus</i> Townes	NS	A	<i>holoprasinus</i> (Goeldi)	NS	L
<i>sorex</i> Townes	NS	LU	[<i>fulvipilus</i> Rempel]		
<i>Cryptotendipes</i> Beck & Beck			* cf. <i>natans</i> Reiss	*	LU
<i>casuarius</i> (Townes)	N	LU	<i>Harnischia</i> Kieffer		
<i>emorsus</i> (Townes)	NS	LU	<i>curtilamellata</i> (Malloch)	NS	LU
<i>pseudotener</i> (Goetghebuer)	S	LU	* <i>incidata</i> Townes	*	LU
<i>Demeijerea</i> Kruseman			<i>Hyporhygma</i> Reiss		
<i>atrimana</i> (Coquillett)	NS	A	<i>quadripunctatum</i> (Malloch)	N	L
<i>brachialis</i> (Coquillett)	N	A	<i>Kiefferulus</i> Goetghebuer		
<i>obrepta</i> (Townes)	NS	A	<i>dux</i> (Johannsen)	NS	LU
<i>Demicryptochironomus</i> Lenz			<i>pungens</i> (Townes)	N	LU
<i>cuneatus</i> (Townes)	NS	L	¿ sp. B Epler	S	LU
sp. A Epler	N	LU	<i>Kloosia</i> Kruseman		
sp. B Epler	N	LU	<i>dorsenna</i> (Sæther)	NS	L
sp. C Epler	N	LU	<i>Lauterborniella</i> Thienemann & Bause		
<i>Dicrotendipes</i> Kieffer			<i>agrayloides</i> (Kieffer)	NS	L
<i>fumidus</i> (Johannsen)	NS	L	<i>Lipiniella</i> Shilova	NS	LU
<i>leucoscelis</i> (Townes)	NS	L	<i>Microchironomus</i> Kieffer		
<i>lobus</i> (Beck)	NS	L	<i>nigrovittatus</i> (Malloch)	N	LU
<i>lucifer</i> (Johannsen)	NS	L	<i>Micropsectra</i> Kieffer		
<i>modestus</i> (Say)	NS	L	<i>dives</i> (Johannsen)	N	LU
<i>neomodestus</i> (Malloch)	NS	L	<i>geminata</i> Oliver & Dillon	NS	LU
<i>nervosus</i> (Staeger)	NS	L	<i>polita</i> (Malloch)	N	LU
<i>simpsoni</i> Epler	NS	L	<i>recurvata</i> Goetghebuer	NS	LU
<i>thanatogratus</i> Epler	S	L	<i>xantha</i> (Roback)	N	LU
<i>tritonus</i> (Kieffer)	NS	L	sp. A Epler	NS	LU
[<i>incurvus</i> Sublette]			sp. B Epler	N	LU
* sp. A Epler	*	L	sp. C Epler	N	LU
<i>Einfeldia</i> Kieffer			sp. D Epler	N	LU
<i>brunneipennis</i> (Johannsen)	N	A	sp. E Epler	S	LU
<i>natchitochaeae</i> (Sublette)	NS	L	sp. 1 Epler	N	A
¿ <i>pagana</i> (Meigen)	N	LU	sp. 5 Epler	N	A
sp. A Epler	NS	LU	sp. 6 Epler	N	A
<i>Endochironomus</i> Kieffer			<i>Microtendipes</i> Kieffer		
<i>nigricans</i> (Johannsen)	NS	L	<i>caducus</i> Townes	N	LU
<i>subtendens</i> (Townes)	S	L	<i>caelum</i> Townes	NS	LU
sp. A Epler	N	LU	<i>pedellus</i> (De Geer)	NS	LU
<i>Endotribelos</i> Grodhaus			sp. 1 Epler	N	A
<i>hesperium</i> (Sublette)	S	L	sp. 2 Epler	N	A
<i>Fissimentum</i> Cranston & Nolte			<i>Neozavrelia</i> Goetghebuer	N	LU
sp. A Epler	S	L	<i>Nilothauma</i> Kieffer		
<i>Gillotia</i> Kieffer			<i>babiyi</i> (Rempel)	S	LU
¿ <i>alboviridis</i> (Malloch)	S	A	<i>bicorne</i> (Townes)	NS	LU
<i>Glyptotendipes</i> Kieffer			<i>mirabile</i> (Townes)	S	LU
<i>amplus</i> Townes	NS	L	sp. A Epler	N	A
<i>barbipes</i> (Staeger)	NS	L	<i>Omisus</i> Townes		
¿ <i>dreisbachi</i> Townes	S	LU	<i>browni</i> Caldwell	S	LU
<i>lobiferus</i> (Say)	NS	LU	<i>pica</i> Townes	NS	LU
<i>meridionalis</i> Dendy & Sublette	NS	LU	<i>Pagastiella</i> Brundin		
<i>paripes</i> Edwards	NS	L	<i>orophila</i> (Edwards)?	S	LU
* <i>seminole</i> Townes	*	L	<i>ostansa</i> (Webb)	NS	LU
<i>testaceus</i>	NS	L	<i>Parachironomus</i> Lenz		
sp. B Epler	N	LU	¿ <i>abortivus</i> (Malloch)	NS	LU
* sp. F Epler	*	LU	<i>alatus</i> (Beck)	NS	L
* sp. G Epler	*	LU	<i>carinatus</i> (Townes)	NS	L
<i>Goeldichironomus</i> Fittkau			<i>chaetoalus</i> (Sublette)	N	LU
* <i>amazonicus</i> (Fittkau)	*	L	<i>digitalis</i> (Edwards)	S	A
<i>carus</i> (Townes)	N	L	<i>directus</i> (Dendy & Sublette)	N	L
<i>devineyae</i> (Beck & Beck)	N	L	<i>frequens</i> (Johannsen)	NS	L
<i>fluctuans</i> Reiss	S	L	<i>hazelriggi</i> Spies	NS	LU

* <i>hirtalatus</i> (Beck & Beck)	*	LU	<i>laetum</i> (Meigen)	NS	L
<i>pectinatellae</i> (Dendy & Sublette)	NS	L	<i>ontario</i> (Walley)	N	L
<i>potamogeti</i> (Townes)	NS	L	<i>ophioides</i> Townes	S	LU
[sp. B Epler]			<i>parascalaenum</i> Beck	NS	LU
<i>schneideri</i> Beck & Beck	N	L	<i>pardus</i> Townes	S	LU
* <i>sublettei</i> (Beck)	*	L	* <i>parvum</i> Townes	*	A
* <i>supparilis</i> (Edwards)	*	L	<i>pedatum</i> Townes	S	A
[sp. A Epler]			<i>scalaenum</i> (Schrank)	NS	LU
<i>tenuicaudatus</i> (Malloch)	NS	LU	<i>simulans</i> Townes	NS	LU
<i>Paracladopelma</i> Harnisch			<i>sordens</i> (Wulp)	S	LU
<i>doris</i> (Townes)	NS	L	ζ <i>suliceps</i> Townes	S	A
<i>loganae</i> Beck & Beck	NS	L	<i>trigonus</i> Townes	N	L
<i>neréis</i> (Townes)	NS	L	<i>tritum</i> (Walker)	NS	L
<i>undine</i> (Townes)	NS	L	<i>vibex</i> Townes	NS	A
sp. 1 Jackson	N	L	ζ <i>walleyi</i> Townes	S	A
sp. 2 Jackson	N	L	* sp. A Epler	*	LU
sp. A Epler	N	L	sp. NC-1 Epler	N	A
<i>Paralauterborniella</i> Lenz			<i>Pseudochironomus</i> Malloch		
<i>nigrohalteralis</i> (Malloch)	NS	L	<i>articaudus</i> Sæther	N	A
<i>Parapsectra</i> Reiss			<i>fulviventris</i> (Johannsen)	NS	LU
sp. 1 Epler	N	AP	<i>julia</i> (Curran)	NS	A
<i>Paratanytarsus</i> Thienemann & Bause			* <i>middlekaufi</i> Townes	*	A
<i>dissimilis</i> (Johannsen)	NS	L	<i>rex</i> (Hauber)	N	A
[sp. A Epler]			<i>richardsoni</i> Malloch	N	LU
<i>dubius</i> (Malloch)	N	A	<i>Rheotanytarsus</i> Thienemann & Bause		
cf. <i>laccophilus</i> (Edwards)	N	LU	<i>exiguus</i> (Johannsen)	NS	LU
<i>quadratus</i> (Sublette)	NS	LU	<i>pellucidus</i> (Walker)	NS	L
[sp. C Epler]			[<i>distinctissimus</i> Brundin]		
<i>recens</i> (Sublette)	NS	LU	sp. 4 Epler	S	A
sp. 2 Epler	S	A	sp. 5 Epler	N	A
sp. D Epler	N	LU	sp. 6 Epler	N	A
<i>Paratendipes</i> Kieffer			sp. 7 Epler	N	A
<i>albimanus</i> (Meigen)	NS	L	<i>Robackia</i> Sæther		
<i>basidens</i> Townes	N	L	<i>claviger</i> (Townes)	NS	L
<i>duplicatus</i> (Johannsen)	NS	LU	<i>demeijerei</i> (Kruseman)	NS	L
<i>nitidulus</i> (Coquillett)	S	LU	<i>Saetheria</i> Jackson		
<i>subaequalis</i> (Malloch)	N	L	<i>hirta</i> Sæther	NS	L
<i>Phaenopsectra</i> Kieffer			<i>tylus</i> (Townes)	NS	L
<i>flavipes</i> (Meigen)	NS	LU	<i>Skutzia</i> Reiss	N	A
<i>obediens</i> (Johannsen)	NS	LU	<i>Stelechomyia</i> Reiss		
<i>punctipes</i> (Wiedemann)	NS	LU	<i>perpulchra</i> (Mitchell)	NS	L
<i>vittata</i> (Townes)	NS	A	<i>Stempellina</i> Thienemann & Bause		
<i>Polypedilum</i> Kieffer			<i>almi</i> Brundin	NS	A
<i>albicorne</i> (Meigen)	NS	A	<i>rodesta</i> Webb	S	A
<i>albinodus</i> Townes	N	A	<i>subglabripennis</i> (Brundin)	N	A
<i>angulum</i> Maschwitz	NS	LU	<i>Stempellinella</i> Brundin		
<i>angustum</i> Townes	S	A	<i>brevis</i> Edwards	S	A
<i>artifer</i> (Curran)	N	A	<i>leptocelloides</i> (Webb)	S	A
<i>aviceps</i> Townes	NS	L	<i>Stenochironomus</i> Kieffer		
<i>beckae</i> (Sublette)	NS	L	<i>aestivalis</i> Townes	NS	LU
<i>brasseniae</i> (Leathers)	NS	L	<i>cinctus</i> Townes	NS	LU
<i>cinctum</i> Townes	NS	A	<i>hilaris</i> (Walker)	NS	LU
<i>digitifer</i> Townes	NS	LU	<i>macateei</i> (Malloch)	NS	LU
<i>fallax</i> (Johannsen)	NS	L	<i>poecilopterus</i> (Mitchell)	NS	LU
<i>flavum</i> (Johannsen)	NS	L	<i>unictus</i> Townes	NS	LU
[<i>convictum</i> auct.; <i>obtusum</i> Townes]			<i>woodi</i> Borkent	N	LU
<i>gomphus</i> Townes	NS	A	<i>Stictochironomus</i> Kieffer		
<i>griseopunctatum</i> (Malloch)	NS	LU	<i>annulicris</i> (Townes)	N	A
<i>halterale</i> (Coquillett)	NS	LU	<i>caffrarius</i> group sp.	NS	LU
<i>illinoense</i> (Malloch)	NS	LU	[Chironomini genus B Pinder & Reiss]		

<i>devinctus</i> (Say)	NS	LU	<i>Xestochironomus</i> Sublette & Wirth		
<i>palliatus</i> (Coquillett)	N	A	<i>subletti</i> Borkent	NS	L
<i>Sublettea</i> Roback			<i>Zavrelia</i> Kieffer		
<i>coffmani</i> (Roback)	NS	L	sp. 1 Epler	N	A
<i>Tanytarsus</i> Wulp			<i>Zavreliella</i> Kieffer		
<i>acifer</i> Ekrem, Sublette & Sublette	S	A	<i>marmorata</i> (Wulp)	NS	L
cf. <i>allicis</i> Sublette	S	A	[<i>varipennis</i> Coquillett]		
<i>becki</i> Ekrem, Sublette & Sublette	S	A	Chironomini genus III Epler	N	LU
cf. <i>brundini</i> Lindeberg	NS	A	* Chironomini genus IV Epler	*	LU
<i>buckleyi</i> Sublette	NS	A	<i>Harnischia</i> complex genus A Epler	S	LU
<i>chloris</i> Ekrem, Sublette & Sublette	N	A	* <i>Harnischia</i> complex genus B Epler	*	LU
<i>confusus</i> Malloch	NS	A	<i>Harnischia</i> complex genus C Epler	N	LU
<i>debilis</i> (Meigen)	N	A			
<i>dendyi</i> Sublette	NS	A			
<i>epleri</i> Ekrem, Sublette & Sublette	S	A			
<i>gibbus</i> Ekrem, Sublette & Sublette	S	A			
<i>guerlus</i> (Roback)	S	A			
<i>limneticus</i> Sublette	NS	L			
[<i>pinderi</i> Steiner & Hulbert]					
<i>martini</i> Ekrem, Sublette & Sublette	S	A			
<i>mendax</i> Kieffer	NS	A			
[<i>xanthus</i> Sublette]					
<i>messersmithi</i> Ekrem, Subl. & Subl.	NS	A			
<i>neoflavellus</i> Malloch	NS	A			
<i>recurvatus</i> Brundin	NS	A			
<i>sepp</i> Ekrem, Sublette & Sublette	S	A			
<i>tibialis</i> Webb	S	A			
<i>wirthi</i> Ekrem, Sublette & Sublette	S	A			
sp. 3 Epler	NS	A			
sp. 7 Epler	N	A			
sp. 8 Epler	S	A			
sp. 9 Epler	S	A			
sp. 10 Epler	S	A			
sp. 11 Epler	S	A			
sp. 13 Epler	S	A			
sp. 14 Epler	S	A			
sp. 17 Epler	N	A			
sp. A Epler	NS	LU			
sp. C Epler	NS	LU			
sp. D Epler	NS	LU			
sp. E Epler	S	LU			
sp. F Epler	NS	LU			
sp. G Epler	NS	LU			
sp. I Epler	N	LU			
sp. L Epler	NS	LU			
sp. M Epler	NS	LU			
sp. O Epler	NS	LU			
sp. P Epler	N	LU			
sp. S Epler	NS	LU			
sp. T Epler	N	LU			
sp. U Epler	NS	LU			
sp. V Epler	N	LU			
sp. Z Epler	N	LU			
sp. SC-A Epler	S	LU			
<i>Tribelos</i> Townes					
<i>atrum</i> (Townes)	NS	L			
<i>fuscicorne</i> (Malloch)	NS	L			
<i>jucundum</i> (Walker)	NS	L			
<i>Xenochironomus</i> Kieffer					
<i>xenolabis</i> (Kieffer)	NS	L			