

**Current Tiered List of Species of Greatest Conservation Need - Terrestrial Insects**

<b>Tier</b>	<b>Common Name</b>	<b>Genus</b>	<b>Species</b>	<b>BOVA-Id</b>
I	Appalachian grizzled skipper	Pyrgus	centaureae	100155
I	Arogos skipper	Atrytone	arogos	100176
I	Regal fritillary	Speyeria	idalia	100248
I	Holsinger's cave beetle	Pseudanophthalmus	holsingeri	100335
I	American burying beetle	Nicrophorus	americanus	100357
I	Buffalo Mountain mealybug	Puto	kosztarabi	100673
I	Mitchell's satyr	Neonympha	mittchellii	100780
II	Rare skipper	Problema	bulenta	100003
II	Persius duskywing	Erynnis	persius	100154
II	Dotted skipper	Hesperia	attalus	100166
II	Tawny crescent	Phyciodes	batesii	100256
II	Smyth's Apamea moth	Apamea	smythi	100320
II	Precious underwing	Catocala	pretiosa	100321
II	Maureen's shale stream beetle	Hydraena	maureenae	100328
II	Avernus cave beetle	Pseudanophthalmus	avernus	100329
II	Little Kennedy Cave beetle	Pseudanophthalmus	cordicollis	100330
II	Deceptive cave beetle	Pseudanophthalmus	deceptivus	100331
II	New River Valley cave beetle	Pseudanophthalmus	egberti	100332
II	A cave beetle	Pseudanophthalmus	gracilis	100333
II	Cumberland Gap cave beetle	Pseudanophthalmus	hirsutus	100334
II	Burkes Garden cave beetle	Pseudanophthalmus	hortulanus	100336
II	Hubbard's cave beetle	Pseudanophthalmus	hubbardi	100337
II	Hubricht's cave beetle	Pseudanophthalmus	hubrichti	100338
II	Crossroads Cave beetle	Pseudanophthalmus	intersectus	100339
II	Mud-dwelling cave beetle	Pseudanophthalmus	limicola	100340
II	Long-headed cave beetle	Pseudanophthalmus	longiceps	100341
II	Nelson's cave beetle	Pseudanophthalmus	nelsoni	100342
II	Thin-neck cave beetle	Pseudanophthalmus	parvicollis	100343
II	Petrunkevitch's cave beetle	Pseudanophthalmus	petrunkevithchi	100344
II	Natural Bridge cave beetle	Pseudanophthalmus	pontis	100345
II	South Branch Valley cave beetle	Pseudanophthalmus	potomaca	100346
II	Overlooked cave beetle	Pseudanophthalmus	praetermissus	100347

II	Spotted cave beetle	Pseudanophthalmus	punctatus	100348
II	Straley's Cave beetle	Pseudanophthalmus	quadratus	100349
II	Saint Paul cave beetle	Pseudanophthalmus	sanctipauli	100350
II	Silken cave beetle	Pseudanophthalmus	sericus	100351
II	Thomas' cave beetle	Pseudanophthalmus	thomasi	100352
II	Vicariant cave beetle	Pseudanophthalmus	vicarius	100353
II	Maiden Spring cave beetle	Pseudanophthalmus	virginicus	100354
II	Gammon's riffle beetle	Stenelmis	gammoni	100356
II	Northeastern beach tiger beetle	Cicindela	dorsalis	100361
II	A cave springtail	Pseudosinella	hirsuta	100629
II	A cave pselaphid beetle	Arianops	jeanneli	100630
II	A cave springtail	Oncopodura	hubbardi	100631
II	A cave springtail	Arrhopalites	caedus	100632
II	A cave springtail	Arrhopalites	carolynae	100633
II	A cave springtail	Arrhopalites	commorus	100634
II	A cave springtail	Arrhopalites	lacuna	100635
II	A cave springtail	Arrhopalites	pavo	100637
II	A cave springtail	Arrhopalites	sacer	100638
II	A cave springtail	Arrhopalites	silvus	100639
II	A cave springtail	Pseudosinella	bona	100640
II	A cave springtail	Pseudosinella	erewhon	100641
II	A cave springtail	Pseudosinella	extra	100642
II	A cave springtail	Pseudosinella	gisini	100643
II	A cave springtail	Typhlogastrura	valentini	100650
II	A cave beetle	Pseudanophthalmus	seclusus	100653
II	A rove beetle	Atheta	troglophila	100665
II	Hoffman's cave beetle	Pseudanophthalmus	hoffmani	100680
II	Rotund cave beetle	Pseudanophthalmus	rotundatus	100684
III	Dukes' skipper	Euphyes	dukesi	100002
III	Sandpit alydid bug	Stachyocnemus	apicalis	100005
III	Chestnut leaf-mining moth	Tischeria	perplexa	100013
III	Mottled duskywing	Erynnis	martialis	100150
III	Palatka skipper	Euphyes	pilatka	100183
III	Dusky roadside-skipper	Amblyscirtes	alternata	100192

III	Hessel's hairstreak	Callophrys	hesseli	100237
III	Little metalmark	Calephelis	virginiensis	100244
III	Dismal Swamp green stink bug	Chlorochroa	dismalia	100322
III	Hebard's noctuid moth	Erythroecia	hebardi	100324
III	Black lordithon rove beetle	Lordithon	niger	100327
III	A cave springtail	Arrhopalites	marshalli	100636
III	A cave springtail	Pseudosinella	granda	100644
III	A cave springtail	Schaefferia	hubbardi	100649
III	A ground beetle	Cyclotrachelus	incisus	100651
III	A cave beetle	Pseudanophthalmus	pusio	100652
III	Riverbank tiger beetle	Cicindela	ancocisconensis	100668
III	Brimley's assassin bug	Pnirontis	brimleyi	100670
III	Barrens tiger beetle	Cicindela	patruela	100672
III	Delicate cave beetle	Pseudanophthalmus	delicatus	100677
III	Doll's Merolonch moth	Merolonche	dolli	100678
III	Pine barrens underwing	Catocala	herodias	100679
III	Jefferson's short-nosed scorpionfly	Brachypanorpa	jeffersoni	100681
III	Southeastern myotis bat fly	Basilia	boardmani	100685
III	Sweet underwing	Catocala	dulciola	100686
III	Puckett's cave dipluran	Litocampa	pucketti	100749
III	Appalachian grasshopper	Appalachia	hebardi	100800
III	A cave springtail	Arrhopalites	clarus	100806
IV	Diana fritillary	Speyeria	diana	100001
IV	King's hairstreak	Satyrium	kingi	100004
IV	Schaum's ground beetle	Sphaeroderus	schaumi	100007
IV	Chestnut clearwing moth	Synanthedon	castaneae	100014
IV	Hoary elfin	Callophrys	polios	100138
IV	Long dash	Polites	mystic	100170
IV	Black dash	Euphyes	conspicua	100186
IV	Two-spotted skipper	Euphyes	bimacula	100187
IV	Yucca giant-skipper	Megathymus	yuccae	100199
IV	Bronze copper	Lycaena	hyllus	100221
IV	Frosted elfin	Callophrys	irus	100223
IV	Early hairstreak	Erora	laeta	100229

IV	Northern metalmark	Calephelis	borealis	100243
IV	Georgia satyr	Neonympha	areolata	100275
IV	Pink-edged sulphur	Colias	interior	100280
IV	Six-banded longhorn beetle	Dryobius	sexnotatus	100323
IV	Milne's Euchlaena moth	Euchlaena	milnei	100325
IV	A leaf beetle	Calligrapha	pnirsa	100662
IV	A mirid bug	Bothynotus	johnstoni	100664
IV	A shield bug	Galgupha	denudata	100666
IV	A turtle bug	Oncozygia	clavicornis	100669
IV	Combneck assassin bug	Ctenotrachelus	shermani	100676
IV	A ground beetle	Rhadine	caudata	100690
IV	Barrens dagger moth	Acronicta	albarufa	100730
IV	Lemmer's pinion moth	Lithophane	lemmeri	100745
IV	A geometrid moth	Lophosis	laberculata	100751
IV	A geometrid moth	Lytrosis	permagnaria	100752
IV	Mississippi turtle bug	Allopodops	mississippiensis	100753
IV	A spur-throat grasshopper	Melanoplus	pachycercus	100763
IV	A noctuid moth	Meropleon	titan	100768
IV	Tuscarora emerald	Nemoria	tuscarora	100779
IV	A noctuid moth	Oxycilla	mitographa	100786
IV	A cane moth	Argillophora	furcilla	100802
IV	A rove beetle	Atheta	annexa	100808
IV	Consort underwing	Catocala	consors	100824
IV	Marbled underwing	Catocala	marmorata	100828
IV	Orange-bellied tiger beetle	Cicindela	abdominalis	100837
IV	A tiger beetle	Cicindela	formosa	100839
IV	A tiger beetle	Cicindela	gratiosa	100840
IV	Spectral tiger beetle	Cicindela	lepida	100841
IV	A tiger beetle	Cicindela	limbalis	100842
IV	Yellow stoneroot borer moth	Papaipema	astuta	100849
IV	Dark stoneroot borer moth	Papaipema	duplicata	100851
IV	A ground beetle	Phloeoxena	signata	100866
IV	An assassin bug	Ploiaria	hirticornis	100870
IV	Southern Ptichodis moth	Ptichodis	bistrigata	100881

IV	Yellow-edged Pygarctia moth	Pygarctia	abdominalis	100883
IV	Northern bush katydid	Scudderia	septentrionalis	100894
IV	A noctuid moth	Zale	curema	100925
IV	Hercules club stink bug	Elasmostethus	atricornis	100950
IV	Mixed dart moth	Euxoa	immixta	100968
IV	Pink-streak moth	Faronta	rubripennis	100973
IV	A cane moth	Franclemontia	interrogans	100977
IV	A noctuid moth	Hadena	ectypa	100979
IV	Rare spring moth	Heliomata	infulata	100981
IV	Buchholz's gray moth	Hypomecis	buchholzaria	100991