

Taxonomy for the ATBI Springtails Project

Organism Group: Springtails

Family	Genus	Epithet + Subspecies + Author	(Common Name)	Site Count
Collembola_family				
	Collembola_genus	species (Springtail)		2
Dicyrtomidae				
	Dicyrtoma	species (Springtail)		2
	Ptenothrix	species (Springtail)		1
		marmorata - (Packard) - (Springtail)		1
		atra - (Linnaeus) - (Springtail)		3
Entomobryidae				
	Entomobrya	ligata - Folsom - (Springtail)		1
	Lepidocyrtus	beaucatcheri - (Wray) - (Springtail)		2
		collina - Wray - (Springtail)		1
	Orchesella	hexfasciata - (F. L. Harvey, 1895) - (Springtail)		1
	Pseudosinella	aera - Christiansen & Bellinger - (Springtail)		1
		collina - Wray - (Springtail)		3
		species (Springtail)		4
	Willowsia	nigromaculata - (Lubbock) - (Springtail)		1
Hypogastruridae				
	Ceratophysella	species (Springtail)		4
	Mitchellania	species (Springtail)		1
	Xenylla	acauda - Gisin - (Springtail)		2
Isotomidae				
	Agrenia	species (Springtail)		5
	Desoria	truncata - Waltz & Hart - (Springtail)		1
		species (Springtail)		4
		nixoni - Fjellberg - (Springtail)		2
	Folsomia	highlandia - Wray - (Springtail)		2

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		species (Springtail)		1
		prima - (Mills) - (Springtail)		1
		macroseta - Ford - (Springtail)		2
	Isotoma			
		species (Springtail)		1
	Isotomiella			
		minor - (Schäffer) - (Springtail)		2
	Isotomurus			
		species (Springtail)		3
	Micrisotoma			
		species (Springtail)		2
	Parisotoma			
		tariva - (Wray) - (Springtail)		1
		notabilis - (Schaeffer) - (Springtail)		4
	Proisotoma			
		minima - (Absolon) - (Springtail)		1
	Pseudisotoma			
		monochaeta - Kos - (Springtail)		1
	Tetracanthella			
		bellingeri - Deharveng - (Springtail)		1
	Vertagopus			
		species (Springtail)		1
Neanuridae				
	Friesea			
		species (Springtail)		1
	Furculanurida			
		langdoni - Bernard - (Springtail)		1
	Micranurida			
		species (Springtail)		3
		pygmaea - Boerner - (Springtail)		1
	Morulina			
		crassa - Christiansen & Bellinger - (Springtail)		2
	Neanura			
		species (Springtail)		1
		persimilis - Mills - (Springtail)		1
	Neanuridae_genus			
		species (Springtail)		1
	Paranura			
		species (Springtail)		4
	Pseudachorutes			
		aureofasciatus - (Harvey) - (Springtail)		2
		species (Springtail)		1
	Sensillanura			
		species (Springtail)		5

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Neelidae				
	Megalothorax	incertus - (Börner) - (Springtail)		1
		species (Springtail)		3
	Neelides	minutus - Folsom - (Springtail)		4
Odontellidae				
	Odontella	species (Springtail)		3
Oncopoduridae				
	Harlomillsia	oculata - (Mills) - (Springtail)		4
Onychiuridae				
	Deuteraphorura	paro - Christiansen & Bellinger - (Springtail)		1
		jana - (Christiansen & Bellinger) - (Springtail)		1
	Heteraphorura	subtenuis - (Folsom) - (Springtail)		1
		casa - (Christiansen & Bellinger) - (Springtail)		1
	Mesaphorura	yosiii - Rusek - (Springtail)		2
		clavata - (Mills) - (Springtail)		1
		silvicola - (Folsom) - (Springtail)		2
	Paronychiurus	ramosus - (Folsom) - (Springtail)		4
Pinaceae				
	Abies	fraseri (Fraser fir)		1
	Tsuga	canadensis (Eastern hemlock)		1
Sminthuridae				
	Arrhopalites	species (Springtail)		5
	Katiannina	macgillivrayi - (Banks) - (Springtail)		1
	Neosminthurus	species (Springtail)		1
	Sminthurides	lepus - Mills - (Springtail)		3
		occultus - Mills - (Springtail)		3
		species (Springtail)		3
	Sminthurinus	species (Springtail)		3

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		elegans - Fitch -	(Springtail)	1
		quadrimaculatus - (Ryder) -	(Springtail)	2
	Sminthurus			
		species	(Springtail)	2
	Sphyrotheca			
		species	(Springtail)	1
Tomoceridae				
	Pogonognathellus			
		species	(Springtail)	6
		elongatus - (Maynard) -	(Springtail)	5
	Tomocerina			
		lamellifera - (Mills) -	(Springtail)	3
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(Where '_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)