

Preliminary Summary Great Meadows Biodiversity Days 2001

CLASS	Order	Family	Genus	species	common name	? Species
					a aquatic flatworm	1
Oligochaeta	Oligochaeta			sp.	an aquatic oligochaet worm	1
Oligochaeta		Annelidae	<i>Limbricus</i>	sp.	an earthworm	1
Gastropoda	Mestrogastropoda	Arionidae	<i>Arion</i>	sp.	a slug	1
Gastropoda	Mestrogastropoda	Planorbidae	<i>Planorbula</i>	sp.	a coiled operculate snale	1
Gastropoda	Mestrogastropoda	Lymnaeidae	<i>Fossaria</i>	sp.	a air-breathing snail	1
Gastropoda	Mestrogastropoda	Lymnaeidae	<i>Pseudosucinea</i>	<i>collumella</i>	a air-breathing snail	1
Gastropoda	Mestrogastropoda	Lymnaeidae	<i>Lymnaea</i>	sp.	a air-breathing snail	1
Gastropoda	Veneroida	Sphaeriidae	<i>Musquieum</i>	CHK	a fingernail clam	1
Malacostraca	Isopoda	Asellidae	<i>Caecidotea</i>	<i>communis</i>	a aquatic isopod	1
Malacostraca	Isopoda	Armadillidiidae	<i>Armadillidium</i>	<i>vulgare</i>	a terrestrial pillbug	1
Malacostraca	Amphipoda	Crangonyctidae	<i>Crangonyx</i>	sp.	Mystic Valley Amphipod ?	1
Malacostraca		Gamariidae	<i>Gamarus</i>	<i>fasciatus</i>	an amphipod	1
Diplopoda					a millipede	2?
Chilopoda	Chordeumatida	Trichopetalidae	<i>Trichopetalum</i>	sp.	a centipede	1
Arachidna	Phalangida	Phalangiidae	<i>Phalangium</i>	sp.?	a harvestmen	1
Arachidna	Acarina	Ixodidae	<i>Dermacentor</i>	<i>variabilis</i>	wood tick	1
Arachidna	Acarina	Trombidiidae	<i>Trombidium</i>	sp.	red velvet mite	1
Arachidna	Acarina	Hydrachnellae		sp.	a water mite	1
Arachidna	Araneida	Dictynidae		sp.	a mesh-web spider	1
Arachidna	Araneida	Dysderidae	<i>Dysdera</i>	<i>crocata</i>	a spider	1
Arachidna	Araneida	Linyphiidae	<i>Linyphia</i>	sp.	a dwarf spider	1
Arachidna	Araneida	Lycosidae		sp.	a wolf spider	1
Arachidna	Araneida	Theriidae	<i>Steatoda</i>	sp.	a cobweb spider	1
Arachidna	Araneida	Theriidae		sp.	a cobweb spider	1
Arachidna	Araneida	Tetragnathidae	<i>Leucauge</i>	sp.	a long-jawed orb-weaver	1
Arachidna	Araneida	Tetragnathidae	<i>Tetragnatha</i>	sp.	a long-jawed orb-weaver	1
Arachidna	Araneida	Salticidae		sp.	a jumping spider	1
Insecta	Odonata	Coenagrionidae		sp.	a narrow winged-damselfly	1
Insecta	Odonata	Aeshuidae		sp.	a darner (dragonfly)	1
Insecta	Orthoptera	Acrididae		sp.	shorthorned grasshoppers	3
Insecta	Orthoptera	Gryllidae	<i>Gryllus</i>	sp.	a field cricket	1

Insecta	Orthoptera	Gryllacrididae	<i>Ceuthophilus</i>	<i>sp.</i>	a camel cricket	1
Insecta	Orthoptera	Blattidae	<i>Ectobius</i>	<i>pallidus</i>	Mediterranean cockroach	1
Insecta	Hemiptera	Corixidae		<i>spp.</i>	a waterboatman	2?
Insecta	Hemiptera	Notonectidae		<i>sp.</i>	a backswimmer	1
Insecta	Hemiptera	Gerridae		<i>sp.</i>	a water strider	1
Insecta	Hemiptera	Miridae		<i>sp.</i>	leaf bugs	3
Insecta	Hemiptera	Phymatidae		<i>sp.</i>	assassin bug	1
Insecta	Hemiptera	Berytidae		<i>sp.</i>	a stilt bug	1
Insecta	Hemiptera	Pentatomidae		<i>sp.</i>	stink bugs	1
Insecta	Hemiptera	Podopodidae		<i>sp.</i>	terrestrial turtle bug	1
Insecta	Homoptera	Flatidae		<i>spp.</i>	flatid planthopper	2
Insecta	Homoptera	Cercopidae	<i>Philaenus</i>	<i>sp.</i>	spittlebug	1
Insecta	Homoptera	Membracidae		<i>sp.</i>	a treehopper	1
Insecta	Homoptera	Cicadellidae		<i>spp.</i>	leafhopper	5
Insecta	Homoptera	Aphididae		<i>sp.</i>	aphids	1
Insecta	Coleoptera			<i>sp.</i>	unidentified beetles	8
Insecta	Coleoptera	Hydroscaphidae	<i>Hydrophorus</i>	<i>sp. A</i>	a water scavenger beetle	1
Insecta	Coleoptera	Hydroscaphidae	<i>Hydrophorus</i>	<i>sp. B</i>	a water scavenger beetle	1
Insecta	Coleoptera	Erotylidae		<i>sp.</i>	pleasing fungus beetle	1
Insecta	Coleoptera	Coccinellidae		<i>sp.</i>	ladybird beetle	1
Insecta	Coleoptera	Coccinellidae		<i>spp.</i>	small ladybird beetle	2
Insecta	Coleoptera	Chrysomelidae		<i>spp.</i>		3+
Insecta	Coleoptera	Scarabaeidae	<i>Phyllophaga</i>	<i>sp.</i>	june bug	1
Insecta	Coleoptera	Cleridae		<i>sp.</i>	checkered beetle	1
Insecta	Coleoptera	Elateridae		<i>spp.</i>	click beetle	2
Insecta	Coleoptera	Cantharidae		<i>spp.</i>	soldier beetles	2+
Insecta	Coleoptera	Lampyridae	<i>Photuris</i>	<i>sp.</i>	lightningbug	1
Insecta	Coleoptera	Carabidae		<i>spp.</i>	ground beetles	3+
Insecta	Coleoptera	Cerambycidae		<i>sp.</i>	long-horned beetle larvae	1
Insecta	Lepidoptera				admiral butterfly	1
Insecta	Lepidoptera				eastern tiger swallowtail	1
Insecta	Lepidoptera				American lady	1
Insecta	Lepidoptera				cabbage butterfly	1
Insecta	Lepidoptera				little wood satyr	1
Insecta	Lepidoptera			<i>sp.</i>	a duskywing	1

Insecta	Lepidoptera				blue azur butterfly	1
Insecta	Lepidoptera				viceroy	1
Insecta	Lepidoptera			sp.	a skipper	1
Insecta	Lepidoptera				mourning cloak	1
				CHECK C. Floyd	red-something purple	1
Insecta	Lepidoptera				moths - not surveyed	
Insecta	Lepidoptera	Geometridae		sp.	inch-worm	1
Insecta	Lepidoptera	Lasiocampidae		sp.	tent caterpillar	1
Insecta	Tricoptera				larval cases of cadisfly	3
Insecta	Diptera	Tipulidae			a crane fly	2
Insecta	Diptera	Culicidae	<i>Aedes</i>	<i>canadensis</i>	a mosquito	1
Insecta	Diptera	Culicidae	<i>Aedes</i>	<i>fitchii</i>	a mosquito	1
Insecta	Diptera	Culicidae	<i>Aedes</i>	sp.	a mosquito	1
Insecta	Diptera	Culicidae	<i>Anopheles</i>	<i>punctipennis/earlei</i>	mosquito	1
Insecta	Diptera	Chironomidae			midge (aquatic larvae)	1
Insecta	Diptera	Empididae	<i>Empis?</i>	sp.	dance fly	1
Insecta	Diptera	Tabanidae	<i>Chrysops</i>	sp.	deer fly	1
Insecta	Diptera	Syrphididae		sp.	a flower fly	2
Insecta	Diptera	Sciomyzidae	<i>Tetanocera</i>	sp.	marsh fly	1
Insecta	Hymenoptera	Ichneumonidae		sp.	ichneumonids	2
Insecta	Hymenoptera	Cynipidae		sp.	gall wasps (many galls)	1+
Insecta	Hymenoptera	Formacidae	<i>Acanthomyrops</i>	<i>claviger</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Aphaenogaster</i>	<i>rudis</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Camponotus</i>	<i>nearcticus</i>	a carpenter ant	1
Insecta	Hymenoptera	Formacidae	<i>Camponotus</i>	<i>novoboracensis</i>	a carpenter ant	1
Insecta	Hymenoptera	Formacidae	<i>Camponotus</i>	<i>pennsylvanicus</i>	a carpenter ant	1
Insecta	Hymenoptera	Formacidae	<i>Formica</i>	<i>neogagates</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Formica</i>	<i>nitidiventris</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Formica</i>	<i>subsericae</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Lasius</i>	<i>nearcticus</i>	a field ant	1
Insecta	Hymenoptera	Formacidae	<i>Lasius</i>	<i>neoniger</i>	a field ant	1
Insecta	Hymenoptera	Formacidae	<i>Myrmica</i>	<i>punctiventris</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Myrmica</i>	<i>rubra</i>	an ant	1
Insecta	Hymenoptera	Formacidae	<i>Tetramorium</i>	<i>caespitium</i>	an ant	1
Insecta	Hymenoptera	Halictidae		spp.	halictid bees	2

Insecta	Hymenoptera	Apidae	<i>Xylocopa</i>	<i>sp.</i>	large carpenter bee	1
Insecta	Hymenoptera	Apidae	<i>Bombus</i>	<i>sp.</i>	bumble bee	1
Insecta	Hymenoptera	Apidae	<i>Apis</i>	<i>mellifera</i>	honey bee	1
Vertebrata	Pisces	Esocidae	<i>Esox</i>	<i>americanus</i>	redfin pickerel	1
Vertebrata	Reptilia	Colubridae	<i>Nerodia</i>	<i>sipedon</i>	water snake	1
Vertebrata	Reptilia	Chelydridae	<i>Chekydra</i>	<i>serpentina</i>	snapping turtle	1
Vertebrata	Reptilia	Emydidae	<i>Clemmys</i>	<i>guttata</i>	spotted turtle	1*
Vertebrata	Reptilia	Emydidae	<i>Chrysemys</i>	<i>picta</i>	eastern painted turtle	1
Vertebrata	Amphibia	Hylidae	<i>Pseudacris</i>	<i>crucifer</i>	spring peeper	1
Vertebrata	Amphibia	Ranidae	<i>Rana</i>	<i>sylvatica</i>	wood frog	1
Vertebrata	Amphibia	Ranidae	<i>Rana</i>	<i>clamitans</i>	green frog	1
Vertebrata	Amphibia	Ranidae	<i>Rana</i>	<i>catesbiana</i>	bull frog	1
Vertebrata	Amphibia	Bufo	<i>Bufo</i>	<i>americanus</i>	American toad	1
Vertebrata	Aves				green heron	1
Vertebrata	Aves				mallard	1
Vertebrata	Aves				red-tailed hawk	1
Vertebrata	Aves				ring-necked pheasant	1
Vertebrata	Aves				wild turkey (heard)	1
Vertebrata	Aves				killdeer	1
Vertebrata	Aves				herring gull (flyover)	1
Vertebrata	Aves				rock dove	1
Vertebrata	Aves				mourning dove	1
Vertebrata	Aves				black-billed cuckoo	1
Vertebrata	Aves				yellow-billed cuckoo	1
Vertebrata	Aves				chimney swift	1
Vertebrata	Aves				downy woodpecker	1
Vertebrata	Aves				northern flicker	1
Vertebrata	Aves				willow flycatcher	1
Vertebrata	Aves				great crested flycatcher	1
Vertebrata	Aves				eastern kingbird	1
Vertebrata	Aves				barn swallow	1
Vertebrata	Aves				blue jay	1
Vertebrata	Aves				American crow	1
Vertebrata	Aves				black-capped chickadee	1
Vertebrata	Aves				tufted titmouse	1

Vertebrata	Aves				carolina wren	1
Vertebrata	Aves				house wren	1
Vertebrata	Aves				American robin	1
Vertebrata	Aves				gray catbird	1
Vertebrata	Aves				northern mockingbird	1
Vertebrata	Aves				brown thrasher	1
Vertebrata	Aves				cedar waxwing	1
Vertebrata	Aves				European starling	1
Vertebrata	Aves				warbling vireo	1
Vertebrata	Aves				blue-winged warbler	1
Vertebrata	Aves				yellow warbler	1
Vertebrata	Aves				common yellowthroat	1
Vertebrata	Aves				northern cardinal	1
Vertebrata	Aves				rose-breasted grosbeak	1
Vertebrata	Aves				eastern towhee	1
Vertebrata	Aves				song sparrow	1
Vertebrata	Aves				red-winged blackbird	1
Vertebrata	Aves				common grackle	1
Vertebrata	Aves				brown-headed cowbird	1
Vertebrata	Aves				orchard oriole	1
Vertebrata	Aves				baltimore oriole	1
Vertebrata	Aves				house finch	1
Vertebrata	Aves				American goldfinch	1
Vertebrata	Aves				house sparrow	1
Vertebrata	Mammalia	Talpidae	<i>Condylura</i>	<i>cristata</i>	star-nosed mole (tunnel)	1
Vertebrata	Mammalia	Procyonidae	<i>Procyon</i>	<i>lotor</i>	raccoon (tracks)	1
Vertebrata	Mammalia	Sciuridae	<i>Tamias</i>	<i>striatus</i>	eastern chipmunk	1
Vertebrata	Mammalia	Sciuridae	<i>Sciurus</i>	<i>crolicensis</i>	eastern gray squirrel	1
Vertebrata	Mammalia	Castoridae	<i>Castor</i>	<i>canadensis</i>	beaver	1
Vertebrata	Mammalia	Leporidae	<i>Sylvilagus</i>	<i>floridanus</i>	cottontail	1