

# Trip Report for: Meramec State Park

Species Count: 215

Date: WGNSS Lists Franklin County

Agency: MODNR

Location: Meramec River Valley - Meramec State Park - Bryophytes

Participants: NRIDS data

Species Name (Synonym)	Common Name	Family	COFC COFW
<i>Amanita cokeri</i>	Coker's Amanita	Amanitaceae	Fungi
<i>Amanita pantherina</i>	Panther Amanita	Amanitaceae	Fungi
<i>Amblystegium serpens</i>	delicate willow moss	Amblystegiaceae	Moss
<i>Amblystegium serpens</i> var. <i>juratzkanum</i>	a moss	Amblystegiaceae	Moss
<i>Amblystegium serpens</i> var. <i>serpens</i>	a moss	Amblystegiaceae	Moss
<i>Amblystegium varium</i>	common willow moss	Amblystegiaceae	Moss
<i>Aneura pinguis</i>	a liverwort	Aneuraceae	Liverwort
<i>Anomodon attenuatus</i>	common tree apron moss	Anomodontaceae	Moss
<i>Anomodon minor</i>	tree apron moss	Anomodontaceae	Moss
<i>Anomodon rostratus</i>	velvet tree apron moss	Anomodontaceae	Moss
<i>Aphanorhagma serratum</i>	operculate pygmy moss	Funariaceae	Moss
<i>Asterella tenella</i>	a liverwort	Aytoniaceae	Liverwort
<i>Astomum muehlenbergianum</i>	mouthless pygmy moss	Pottiaceae	Moss
<i>Astomum phascooides</i>	mouthless pygmy moss	Pottiaceae	Moss
<i>Atrichum altecristatum</i>	a moss	Polytrichaceae	Moss
<i>Atrichum angustatum</i>	catherinea moss	Polytrichaceae	Moss
<i>Aulacomnium heterostichum</i>	paper lantern moss	Aulacomniaceae	Moss
<i>Barbula indica</i>	a moss	Pottiaceae	Moss
<i>Barbula unguiculata</i>	claw leaf moss	Pottiaceae	Moss
<i>Bartramia pomiformis</i>	apple moss	Bartramiaceae	Moss
<i>Bjerkandera adusta</i>	NCN	Polyporaceae	Fungi
<i>Brachythecium acuminatum</i> var. <i>acuminatum</i>	thin cedar moss	Brachytheciaceae	Moss
<i>Brachythecium acuminatum</i> var. <i>cyrtophyllum</i>	cedar moss	Brachytheciaceae	Moss
<i>Brachythecium laetum</i>	common cedar moss	Brachytheciaceae	Moss
<i>Brachythecium rivulare</i>	decurrent cedar moss	Brachytheciaceae	Moss
<i>Brachythecium rutabulum</i>	a moss	Brachytheciaceae	Moss
<i>Brachythecium salebrosum</i>	a moss	Brachytheciaceae	Moss
<i>Bryhnia graminicolor</i>	peaked cell moss	Brachytheciaceae	Moss
<i>Bryoandersonia illecebra</i>	spoon leaved moss	Brachytheciaceae	Moss
<i>Bryum argenteum</i>	silver moss	Bryaceae	Moss
<i>Bryum caespiticum</i>	long-cell thread moss	Bryaceae	Moss
<i>Bryum capillare</i>	twisting thread moss	Bryaceae	Moss

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC COFW</b>
<i>Bryum dichotomum</i>	two-color thread moss	Bryaceae	Moss
<i>Bryum pseudotriquetrum</i>	fall clustered thread moss	Bryaceae	Moss
<i>Calliergonella lindbergii</i>	a moss	Amblystegiaceae	Moss
<i>Calypogeia neogaea</i>	a liverwort	Calypogeiaceae	Liverwort
<i>Campylium chrysophyllum</i>	curved leaf moss	Hypnaceae	Moss
<i>Campylophyllum hispidulum</i>	a moss	Hypnaceae	Moss
<i>Cantharellus cibarius</i>	Chanterelle	Cantharellaceae	Fungi
<i>Cantharellus cinnabarinus</i>	Cinnabar-red Chanterelle	Cantharellaceae	Fungi
<i>Cantharellus lateritius</i>	Smooth Chanterelle	Cantharellaceae	Fungi
<i>Cephaloziella rubella</i>	a liverwort	Cephaloziellaceae	Liverwort
<i>Ceratodon purpureus</i>	purple goat-horn moss	Ditrichaceae	Moss
<i>Chiloscyphus pallescens</i>	a liverwort	Lophocoleaceae	Liverwort
<i>Chiloscyphus profundus</i>	two-toothed liverwort	Lophocoleaceae	Liverwort
<i>Cladina subtenuis</i>	reindeer moss lichen	Cladoniaceae	Lichen
<i>Cladonia cristatella</i>	British soldiers lichen	Cladoniaceae	Lichen
<i>Cladonia cryptochlorophaea</i>	mealy pixie cup	Cladoniaceae	Lichen
<i>Cladonia grayii</i>	gray pixie cup lichen	Cladoniaceae	Lichen
<i>Cladonia macilenta</i> var. <i>bacillaris</i>	red point lichen	Cladoniaceae	Lichen
<i>Cladonia peziziformis</i>	brown cap	Cladoniaceae	Lichen
<i>Clasmatodon parvulus</i>	a moss	Fabroniaceae	Moss
<i>Climacium americanum</i>	tree moss	Climaciaceae	Moss
<i>Climacium kindbergii</i>	a moss	Climaciaceae	Moss
<i>Clitocybe odora</i>	Anise-scented Clitocybe	Tricholomataceae	Fungi
<i>Clitocybe suaveolens</i>	Fragrant Clitocybe	Tricholomataceae	Fungi
<i>Cololejeunea biddlecomiae</i>	a liverwort	Lejeuneaceae	Liverwort
<i>Conocephalum salebrosum</i>	great scented liverwort	Conocephalaceae	Liverwort
<i>Coprinus comatus</i>	Shaggy Mane	Coprinaceae	Fungi
<i>Dacrymyces palmatus</i>	Orange Jelly	Dacrymycetaceae	Fungi
<i>Daedalea quercina</i>	Thick-maze Oak Polypore	Polyporaceae	Fungi
<i>Daedaleopsis confragosa</i>	Thin-maze Flat Polypore	Polyporaceae	Fungi
<i>Dicranella heteromalla</i>	green hair moss	Dicranaceae	Moss
<i>Dicranella varia</i>	a moss	Dicranaceae	Moss
<i>Dicranum condensatum</i>	keeled broom moss	Dicranaceae	Moss
<i>Dicranum scoparium</i>	broom moss	Dicranaceae	Moss
<i>Didymodon rigidulus</i> var. <i>rigidulus</i>	a moss	Pottiaceae	Moss Srank: S1 Grank: G5T4?
<i>Diphyscium foliosum</i>	powder gun moss	Diphysciaceae	Moss
<i>Ditrichum pallidum</i>	yellow stalk moss	Ditrichaceae	Moss
<i>Drummondia prorepens</i>	a moss	Orthotrichaceae	Moss
<i>Entodon seductrix</i>	glossy moss	Entodontaceae	Moss

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC COFW</b>
<i>Entoloma unknown</i>	Identified only to Genus	Entolomataceae	Fungi
<i>Eucladium verticillatum</i>	a moss	Pottiaceae	Moss
<i>Eurhynchium hians</i>	beaked moss	Brachytheciaceae	Moss
<i>Eurhynchium pulchellum</i>	smooth beaked moss	Brachytheciaceae	Moss
<i>Fabronia ciliaris</i>	a moss	Fabroniaceae	Moss
<i>Fissidens bryoides</i>	a moss	Fissidentaceae	Moss
<i>Fissidens bushii</i>	a moss	Fissidentaceae	Moss
<i>Fissidens dubius</i>	a moss	Fissidentaceae	Moss
<i>Fissidens exilis</i>	a moss	Fissidentaceae	Moss Srank: S2 Grank: G3G4
<i>Fissidens grandifrons</i>	a moss	Fissidentaceae	Moss
<i>Fissidens obtusifolius</i>	a moss	Fissidentaceae	Moss
<i>Fissidens subbasilaris</i>	a moss	Fissidentaceae	Moss
<i>Fissidens taxifolius</i>	yew leaved plume moss	Fissidentaceae	Moss
<i>Flammulina velutipes</i>	Velvet Foot	Tricholomataceae	Fungi
<i>Flavoparmelia caperata</i>	yellow bark lichen	Parmeliaceae	Lichen
<i>Frullania eboracensis</i>	common frullania liverwort	Frullaniaceae	Liverwort
<i>Frullania inflata</i>	a liverwort	Frullaniaceae	Liverwort
<i>Frullania riparia</i>	a liverwort	Frullaniaceae	Liverwort
<i>Funaria hygrometrica</i>	a moss	Funariaceae	Moss
<i>Geastrum saccatum</i>	Rounded Earthstar	Geastraceae	Fungi
<i>Gloeoporus dichrous</i>	NCN	Polyporaceae	Fungi
<i>Graphis scripta</i>	script lichen	Parmeliaceae	Lichen
<i>Grifola frondosa</i>	Hen of the Woods	Polyporaceae	Fungi
<i>Grimmia pilifera</i>	a moss	Grimmiaceae	Moss
<i>Gymnostomum aeruginosum</i>	tufted tufa moss	Pottiaceae	Moss
<i>Gyromitra caroliniana</i>	Big Red	Helvellaceae	Fungi
<i>Gyromitra korfii</i>	Elephant Ear	Helvellaceae	Fungi
<i>Haplocladium microphyllum</i>	a moss	Leskeaceae	Moss
<i>Haplocladium virginianum</i>	a moss	Leskeaceae	Moss
<i>Haplohymenium triste</i>	a moss	Anomodontaceae	Moss
<i>Hedwigia ciliata</i>	Hedwig's fringe leaf moss	Hedwigiaceae	Moss
<i>Helodium paludosum</i>	a moss	Leskeaceae	Moss
<i>Helvella acetabulum</i>	Ribbed-stalked Cup	Helvellaceae	Fungi
<i>Hericium americanum</i>	NCN	Hericiaceae	Fungi
<i>Homalotheciella subcapillata</i>	a moss	Brachytheciaceae	Moss
<i>Homomallium adnatum</i>	alar cell moss	Hypnaceae	Moss
<i>Hygroamblystegium fluviatile</i>	a willow moss	Amblystegiaceae	Moss
<i>Hygroamblystegium noterophilum</i>	coarse rib willow moss	Amblystegiaceae	Moss
<i>Hygroamblystegium tenax var. tenax</i>	stringy willow moss	Amblystegiaceae	Moss

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC COFW</b>
<i>Hygrocybe miniata</i>	Miniature Waxy Cap	Hygrophoraceae	Fungi
<i>Hymenostylium recurvirostrum</i> var. <i>recurvirostrum</i>	bent beak tufa moss	Pottiaceae	Moss
<i>Hyophila involuta</i>	a moss	Pottiaceae	Moss
<i>Hypnum curvifolium</i>	a moss	Hypnaceae	Moss
<i>Laccaria laccata</i>	Common Laccaria	Tricholomataceae	Fungi
<i>Laccaria ochropurpurea</i>	Purple -gilled Laccaria	Tricholomataceae	Fungi
<i>Lactarius piperatus</i>	Peppery Milky	Russulaceae	Fungi
<i>Lecanora hybocarpa</i>	brown disk bark lichen	Lecanoraceae	Lichen
<i>Lecanora strobilina</i>	powdery brown disk bark lichen	Lecanoraceae	Lichen
<i>Lepiota cortinarius</i>	NCN	Agaricaceae	Fungi
<i>Lepista nuda</i>	Wood Blewit	Agaricaceae	Fungi
<i>Lepraria lobificans</i>	powder lichen	Uncertain	Lichen
<i>Leptodictyum riparium</i>	a moss	Amblystegiaceae	Moss
<i>Leptodictyum riparium</i> var. <i>laxirete</i>	a moss	Amblystegiaceae	Moss
<i>Leskea gracilescens</i>	slender moss	Leskeaceae	Moss
<i>Leucobryum albidum</i>	a moss	Leucobryaceae	Moss
<i>Leucobryum glaucum</i>	cushion moss	Leucobryaceae	Moss
<i>Leucodon julaceus</i>	a moss	Leucodontaceae	Moss
<i>Lindbergia brachyptera</i>	slender pointed moss	Leskeaceae	Moss
<i>Lycogala epidendrum</i>	Wolf's-milk Slime	Enteridiaceae	Fungi
<i>Lycoperdon pyriforme</i>	Pear-shaped Puffball	Lycoperdaceae	Fungi
<i>Mannia triandra</i>	thick walled liverwort	Aytoniaceae	Liverwort
<i>Mnium marginatum</i>	a moss	Mniaceae	Moss
<i>Morchella angusticeps</i>	Black Morel	Morchellaceae	Fungi
<i>Mycena pseudoinclinata</i>	a Mycena	Tricholomataceae	Fungi
<i>Myelochroa aurulenta</i>	powdery wrinkled lichen	Parmeliaceae	Lichen
<i>Myelochroa galbina</i>	blister wrinkled lichen	Parmeliaceae	Lichen
<i>Orthodicranum flagellare</i>	a moss	Dicranaceae	Moss
<i>Orthotrichum ohioense</i>	a moss	Orthotrichaceae	Moss
<i>Orthotrichum parvulum</i>	a moss	Orthotrichaceae	Moss
<i>Orthotrichum pusillum</i>	smooth hood moss	Orthotrichaceae	Moss
<i>Orthotrichum stellatum</i>	a moss	Orthotrichaceae	Moss
<i>Orthotrichum strangulatum</i>	a moss	Orthotrichaceae	Moss
<i>Pallavicinia lyellii</i>	a liverwort	Pallaviciniaceae	Liverwort
<i>Parmotrema hypotropum</i>	curly lichen	Parmeliaceae	Lichen
<i>Parmotrema margaritatum</i>	powdery wide lobe lichen	Parmeliaceae	Lichen
<i>Paxillus involutus</i>	Poison Pax	Paxillaceae	Fungi
<i>Peltigera rufescens</i>	curly dog tooth lichen	Peltigeraceae	Lichen
<i>Pertusaria pustulata</i>	wart lichen	Pertusariaceae	Lichen
<i>Phaeophyscia adiastrata</i>	a lichen	Physciaceae	Lichen

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC COFW</b>
<i>Phascum cuspidatum</i>	a moss	Pottiaceae	Moss
<i>Phellinus gilvus</i>	Mustard-yellow Polypore	Hymenochaetaceae	Fungi
<i>Phellinus robiniae</i>	NCN	Hymenochaetaceae	Fungi
<i>Philonotis marchica</i>	a moss	Bartramiaceae	Moss
<i>Physcia millegrana</i>	a lichen	Physciaceae	Lichen
<i>Physcia stellaris</i>	smooth blister lichen	Physciaceae	Lichen
<i>Physcomitrium pyriforme</i>	urn moss	Funariaceae	Moss
<i>Plagiochila porelloides (P. asplenioides)</i>	big leaf liverwort	Plagiochilaceae	Liverwort
<i>Plagiomnium ciliare</i>	toothed woodsy moss	Plagimoniaceae	Moss Srank: SU Grank: G5
<i>Plagiomnium cuspidatum</i>	woody moss	Plagimoniaceae	Moss
<i>Plagiomnium ellipticum</i>	woody moss	Plagimoniaceae	Moss
<i>Plagiomnium rostratum</i>	big beaked woodsy moss	Plagimoniaceae	Moss
<i>Plagiothecium cavifolium</i>	a moss	Plagiotheciaceae	Moss
<i>Platygyrium repens</i>	oily sheen moss	Pylaisiadelphaceae	Moss
<i>Pleurotus ostreatus</i>	Oyster Mushroom	Tricholomataceae	Fungi
<i>Pluteus cervinus</i>	Fawn Mushroom	Pluteaceae	Fungi
<i>Pohlia nutans</i>	a moss	Bryaceae	Moss
<i>Polyporus alveolaris</i>	NCN	Polyporaceae	Fungi
<i>Polyporus arcularius</i>	Spring Polypore	Polyporaceae	Fungi
<i>Polytrichum juniperinum</i>	juniper hairy cap moss	Polytrichaceae	Moss
<i>Polytrichum ohioense</i>	a moss	Polytrichaceae	Moss
<i>Porella pinnata</i>	aquatic porella	Porellaceae	Liverwort
<i>Porella platyphylla (P. platyphylloidea)</i>	a liverwort	Porellaceae	Liverwort
<i>Porella platyphylloidea</i>	a liverwort	Porellaceae	Liverwort
<i>Preissia quadrata (Not in TROPICOS)</i>	a liverwort	Marchantiaceae	Liverwort Srank: S? Grank: G5
<i>Psathyrella unknown</i>	Identified only to Genus	Coprinaceae	Fungi
<i>Ptychomitrium incurvum</i>	a moss	Ptychomitriaceae	Moss
<i>Ptychomitrium serratum</i>	a moss	Ptychomitriaceae	Moss Srank: S1 Grank: G4?
<i>Punctelia bolliana</i>	smooth white spot lichen	Parmeliaceae	Lichen
<i>Punctelia rufecta</i>	common white spot lichen	Parmeliaceae	Lichen
<i>Pycnoporus cinnabarinus</i>	Cinnabar-red Polypore	Polyporaceae	Fungi
<i>Pylaisia selwynii (Pylaisiella)</i>	a moss	Hypnaceae	Moss
<i>Radula complanata</i>	a liverwort	Radulaceae	Liverwort
<i>Reboulia hemisphaerica</i>	a liverwort	Aytoniaceae	Liverwort
<i>Rhizomnium punctatum</i>	a moss	Cinclidiaceae	Moss
<i>Rhodobryum ontariense</i>	rose moss	Bryaceae	Moss
<i>Rimelia reticulata</i>	cracked wide lobe lichen	Parmeliaceae	Lichen

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Schistidium viride</i>	beard moss	Grimmiaceae	Moss	
<i>Schizophyllum commune</i>	Common Split Gill	Schizophyllaceae	Fungi	
<i>Sematophyllum adnatum</i>	a moss	Sematophyllaceae	Moss	
<i>Sematophyllum demissum</i>	a moss	Sematophyllaceae	Moss	
<i>Serpoleskea confervoides</i>	a moss	Pylaisiadelphaceae	Moss	
<i>Syntrichia laevipila</i>	a moss	Pottiaceae	Moss	
<i>Taxiphyllum deplanatum</i>	a moss	Hypnaceae	Moss	
<i>Taxiphyllum taxirameum</i>	flat leaf moss	Hypnaceae	Moss	
<i>Thelia asprella</i>	glaucous moss	Theliaceae	Moss	
<i>Thelia lescurii</i>	glaucous rock moss	Theliaceae	Moss	
<i>Thuidium delicatulum</i>	fern moss	Leskeaceae	Moss	
<i>Thuidium recognitum</i>	fern moss	Leskeaceae	Moss	
<i>Tortella humilis</i>	twisted moss	Pottiaceae	Moss	
<i>Tortula obtusifolia</i>	a moss	Pottiaceae	Moss	
<i>Tortula porteri</i>	a moss	Pottiaceae	Moss	
<i>Trametes elegans</i>	NCN	Polyporaceae	Fungi	
<i>Trametes hirsuta</i>	NCN	Polyporaceae	Fungi	
<i>Trametes versicolor</i>	Turkey Tail	Polyporaceae	Fungi	
<i>Tremella foliacea</i>	Jelly Leaf	Tremellaceae	Fungi	
<i>Trichocolea tomentella</i>	fuzzy liverwort	Tricholeaceae	Liverwort	
<i>Tyromyces chioneus</i>	White Cheese Polypore	Polyporaceae	Fungi	
<i>Urnula craterium</i>	Devil's Urn	Sarcosomataceae	Fungi	
<i>Usnea mutabilis</i>	a lichen	Parmeliaceae	Lichen	
<i>Verpa conica</i>	Smooth Thimble-cap	Morchellaceae	Fungi	
<i>Weissia controversa</i>	controverted green moss	Pottiaceae	Moss	
<i>Xanthoparmelia somloensis</i>	shiny rock lichen	Parmeliaceae	Lichen	
<i>Xanthoria fulva</i>	orange candle lichen	Teloschistaceae	Lichen	
<i>Xylaria hypoxylon</i>	Carbon Antlers	Xylariaceae	Fungi	

**Vascular Plants --- Total: 0    Introduced: 0    with COFC: 0    Natives Avg. COFC:    Floristic Quality Index:    Average COFW:**

**Mosses: 119    Liverworts: 21    Hornworts: 0    Lichens: 26    Fungi: 49    Ferns and Allies: 0**