

2004 NEMF Collection, Taxonomic List

Geneva Point Conference Center, Lake Winnepesaukee, N.H.; Sept. 9-12, 2004

Recorder: Dorothy Smullen; Database Manager: Gene Yetter

Total number of species collected 412; including 41 species that are new to the NEMF master list.

Entries show genus, species, walk number, identifier's initials. "*" = First time on list

IDENTIFIERS:

<i>AN -- Aaron Norarevian</i>	<i>EEB -- Dr. Ernst Both</i>	<i>LL -- Laurie Leonard</i>	<i>SJH -- Susan Hopkins</i>
<i>AP -- André Paul</i>	<i>EHV -- Dr. Gene Varney</i>	<i>RA -- Raymond Archambault</i>	<i>SMS -- Sandy Sheine</i>
<i>DCS -- Dorothy Smullen</i>	<i>GHL -- Gary Lincoff</i>	<i>RL -- Roz Lowen</i>	<i>SSR -- Dr. Samuel S. Ristich</i>
<i>DKB -- Douglas Bassett</i>	<i>GY -- Gene Yetter</i>	<i>RLB -- Renee Lebeuf</i>	<i>SWP -- Sang Park</i>
	<i>JRP -- John Plischke III</i>	<i>RVP -- Rick Van de Poll</i>	<i>WLY -- Bill Yule</i>

(Taxonomy follows 8th Edition, Ainsworth & Bisby's Dictionary of the Fungi.)

Ascomycota		Order: <u>Leotiales</u>
	<u>Class: No classes in Ascomycota</u>	<u>Family: <i>Dermateaceae</i></u>
	<u>Order: <i>Caliciales</i></u>	
	<u>Family: <i>Mycocaliciaceae</i></u>	<u>Family: <i>Geoglossaceae</i></u>
Phaeocalicium	polyporaenum; 7, DCS	Chlorosplenium Mollisia
	<u>Order: <i>Elaphomycetales</i></u>	chlorea; 10, JRP cinerea; 8, RL
	<u>Family: <i>Elaphomycetaceae</i></u>	Cudonia
Elaphomyces	sp.; 7, SSR	circinans; 6, RL lutea; 10, RLB
	<u>Order: <i>Hypocreales</i></u>	Geoglossum
	<u>Family: <i>Bionectriaceae</i></u>	glutinosum*; 12, RL simile; 10, RL
Nectriopsis	candicans*; 8, EHV	Microglossum
	<u>Family: <i>Clavicipitaceae</i></u>	fumosum; 98, RL rufum; 4, JRP
Cordyceps	ophioglossoides; 6, RL	Spathularia
	<u>Family: <i>Hypocreaceae</i></u>	Trichoglossum
Hypocrea	chromosperma*; 4, RL	hirsutum; 11, RLB
	gelatinosa; 12, DKB	<u>Family: <i>Hyaloscyphaceae</i></u>
Hypomyces	armeniacus; 7, RL	Hyaloscypha
	banningiae*; 1, RL	<u>Family: <i>Leotiaceae</i></u>
	hyalinus; 1, EEB	Bisporella
	lactifluorum; 1, SJH	citrina; 3, JRP
	lateritius; 14, RL	Bulgaria
	luteovirens; 1, JRP	inquinans; 9, RLB
Sepedonium	chrysospermum; 12, RL	Chlorencoelia
	sp.; 12, RL	versiforme; 3, JRP
	<u>Order: <i>Lecanorales</i></u>	Chlorociboria
	<u>Family: <i>Cladoniaceae</i></u>	Hymenoscyphus
Cladina	rangiferina*; 99, DCS	epiphyllus; 4, RL
Cladonia	coniocraea; 5, DCS	Leotia
	squamosus*; 5, RVP	atrovirens; 7, VL lubrica; 1, SJH
	<u>Family: <i>Parmeliaceae</i></u>	<u>Family: <i>Orbiliaceae</i></u>
Evernia	mesomorpha*; 11, RVP	Orbilina
Flavoparmelia	caperata; 98, DCS	sp.; 8, RL
Hypogymnia	physodes; 5, DCS	<u>Family: <i>Sclerotiniaceae</i></u>
Platismatia	tuckermanii*; 11, DCS	Ciboria
Punctelia	rudecta; 98, DCS	peckiana; 4, RL
Usnea	strigosa*; 98, RVP	<u>Order: <i>Peltigerales</i></u>
	<u>Family: <i>Ramalinaceae</i></u>	<u>Family: <i>Peltigeraceae</i></u>
Ramalina	americana*; 98, DCS	Peltigera
	<u>Family: <i>Umbilicariaceae</i></u>	canina; 11, DCS praetextala*; 11, DCS
Umbilicaria	mammulata; 5, DCS	<u>Order: <i>Pezizales</i></u>
		<u>Family: <i>Helvellaceae</i></u>
		Helvella
		elastica; 10, RLB macropus; 98, JRP
		<u>Family: <i>Otideaceae</i></u>
		Humaria
		hemisphaerica; 3, RL
		Scutellinia
		erinaceus; 3, JRP scutellata; 3, JRP
		<u>Family: <i>Pezizaceae</i></u>

Pachyella	clypeata; 3, JRP		
Peziza	sp.; 10, RL		
		<u>Order: Sordariales</u>	
		<u>Family: Boliniaceae</u>	
Camarops	petersii*; 8, JRP		
		<u>Family: Lasiosphaeriaceae</u>	
Lasio-sphaeria	ovina*; 8, RL		
		<u>Order: Taphrinales</u>	
		<u>Family: Taphrinaceae</u>	
Taphrina	amentorum; 98, SSR		
		<u>Order: Trichosphaeriales</u>	
		<u>Family: Helminthosphaeriaceae</u>	
Helminthosphaeria	clavariae; 3, RL		
		<u>Order: Xylariales</u>	
		<u>Family: Xylariaceae</u>	
Daldinia	concentrica; 3, SJH		
Hypoxylon	fragiforme; 8, SMS		
Xylaria	polymorpha; 7, SJH		
Basidiomycota			
		<u>Class: Basidiomycetes</u>	
		<u>Order: Agaricales</u>	
		<u>Family: Agaricaceae</u>	
Cystoderma	granosum; 3, AP granulosum; 98, AP		
Lepiota	cortinarius; 7, AN		
Macrolepiota	procera; 3, JRP		
		<u>Family: Amanitaceae</u>	
Amanita	atkinsoniana; 7, SSR bisporigera; 12, DCS brunnescens var. brunnescens; 1, DCS ceciliae group*; 3, SJH cinereopannosa; 3, RVP citrina; 1, RVP flavoconia; 1, JRP frostiana; 98, SSR fulva; 1, SJH jacksonii; 98, SJH muscaria var. formosa; 12, DCS porphyria; 1, GY praecox*; 98, RLB rubescens var. rubescens; 1, SJH volvata; 4, SJH		
		<u>Family: Coprinaceae</u>	
Coprinus	atramentarius; 3, JRP lagopus; 3, SMS		
Psathyrella	conissans; 4, GY velutina; 98, RVP		
		<u>Family: Entolomataceae</u>	
Clitopilus	prunulus; 98, SJH		
Entoloma	luteum; 4, JRP muraii; 1, DCS quadratum; 5, DCS		
Leptonia	formosa; 98, RLB		
			serrulata; 4, JRP
			conica; 98, RLB
			lutea; 98, RLB
			mundula*; 2, JRP
			<u>Family: Hygrophoraceae</u>
			borealis; 12, RVP
			cantharellus; 3, SJH
			coccineus; 3, SMS
			conicus; 1, DCS
			eburneus; 99, RLB
			flavescens; 2, JRP
			laetus; 98, AN
			marginatus var. concolor; 1, JRP
			marginatus var. olivaceus; 1, RVP
			miniatus var. miniatus; 1, JRP
			pratensis; 12, SJH
			psittacinus; 98, AP
			purus; 0, AN
			squamulosus; 1, JRP
			unguinus; 4, AP
			vitellinus; 11, RLB
			<u>Family: Marasmiaceae</u>
			oreades; 4, RVP
			rotula; 1, DCS
			strictipes; 4, SJH
			<u>Family: Pluteaceae</u>
			atricapillus; 98, JRP
			bombycina; 7, RVP
			<u>Family: Strophariaceae</u>
			elongatipes; 12, RVP
			fasciculare; 98, AN
			sublateritium; 3, JRP
			albocrenulata; 1, AN
			squarrosoides; 4, SMS
			caerulipes; 7, JRP
			hardii; 8, GHL
			<u>Family: Tricholomataceae</u>
			gallica; 9, GY
			mellea; 98, GY
			myosura; 3, SMS
			hymenocephala*; 11, RLB
			umbonata; 4, JRP
			candidissimum; 10, RLB
			candida; 4, SMS
			clavipes; 3, JRP
			gibba; 3, JRP
			phaeophthalmia; 2, AN
			subconnexa; 98, AN
			familia; 10, RLB
			cirrhatta; 7, RVP
			tuberosa; 4, JRP
			asprata; 1, DCS
			dryophilus; 98, DCS
			polyphyllus; 1, AN

Gymnopus	subnudus; 1, DCS	holopus var. americanum; 8, EEB
Hohenbuehelia	petaloides; 3, JRP	insigne; 12, EEB
Laccaria	amethystea; 1, SJH	snellii; 4, EEB
	bicolor; 11, RLB	subglabripes; 1, EEB
	ochropurpurea; 4, SJH	americanus; 12, EEB
Lyophyllum	fuligineum*; 7, GY	granulatus; 1, EEB
Marasmiellus	ramealis; 98, DCS	pictus; 1, EEB
Megacollybia	platyphylla; 1, SJH	placidus; 1, EEB
Mycena	haematopus; 4, JRP	subaureus; 7, EEB
	leaiana; 1, RVP	affine var. affine; 7, EEB
	leptocephala*; 98, RLB	affine var. maculosum; 11, EEB
	pura; 12, RLB	<i>Family: Gyrodontaceae</i>
	radicatella; 0, AN	Gyrodon
Omphalina	ectypoides; 1, AN	meruloides; 12, EEB
Panellus	stipticus; 1, DCS	Gyroporus
Porpoloma	umbrosum; 98, JRP	castaneus; 1, GY
Resupinatus	applicatus; 98, LL	cyanescens; 98, JRP
Rhodocollybia	butyracea; 98, DCS	purpurinus; 1, EEB
	maculata; 1, SJH	<i>Family: Hygrophoropsidaceae</i>
Tricholoma	aurantium; 7, JRP	Hygrophoropsis
	caligatum; 4, JRP	aurantiaca; 12, RVP
	columbeta; 3, JRP	<i>Family: Paxillaceae</i>
	flavovirens; 4, JRP	Paxillus
	fumosoluteum; 5, RVP	atrotomentosus; 3, EEB
	magnivelare*; 6, SMS	corrugatus; 1, SJH
	subluteum; 3, RLB	involutus; 6, SJH
Tricholomopsis	decora; 5, JRP	<i>Family: Strobilomycetaceae</i>
	rutilans; 7, JRP	Austroboletus
Xeromphalina	campanella; 9, DCS	gracilis; 3, EEB
	kauffmanii; 1, DCS	Strobilomyces
Xerula	furfuracea; 12, DCS	Tylopilus
	rubrobrunnescens; 98, JRP	chromapes; 1, EEB
		felleus; 1, EEB
		<i>Family: Xerocomaceae</i>
		Boletellus
		chrysenteroideus; 4, EEB
		Phylloporus
		rhodoxanthus; 3, JRP
		Xerocomus
		badius; 3, EEB
		chrysenteron; 6, EEB
		parasiticus; 3, EEB
		roxanae; 98, EEB
		<i>Order: Bondarzewiales</i>
Boletus	bicolor; 6, EEB	<i>Family: Bondarzewiaceae</i>
	campestris; 1, EEB	Bondarzewia
	edulis; 4, EEB	berkeleyi; 12, DCS
	edulis var. clavipes; 3, EEB	<i>Order: Cantharellales</i>
	griseus; 1, EEB	<i>Family: Cantharellaceae</i>
	huronensis; 5, EEB	Cantharellus
	longicurvipes; 5, JRP	appalachiensis; 6, WLY
	miniato-olivaceus; 6, EEB	cibarius; 1, SJH
	ornatipes; 1, EEB	ignicolor; 4, JRP
	pallidus; 12, EEB	tubaeformis; 1, JRP
	roseipes; 12, WLY	xanthopus; 1, JRP
	rubroflammeus*; 7, EEB	<i>Family: Clavariaceae</i>
	sensibilis; 1, EEB	Clavulinopsis
	spadecius*; 1, EEB	aurantiocinnabarina; 98, DCS
	subvelutipes; 4, EEB	fusiformis; 1, JRP
	variipes; 6, EEB	Ramariopsis
	viscidocorrugis*; 5, EEB	kunzei; 7, JRP
Leccinum	atrostipitatum; 3, EEB	<i>Family: Clavulinaceae</i>
	eximium; 98, SJH	Clavulina
	holopus; 3, EEB	cinerea; 3, JRP
		cristata; 3, JRP
		zollingeri; 98, RLB
		<i>Family: Craterellaceae</i>
		Craterellus
		caeruleofuscus*; 12, DCS

Oligoporus	stipticus; 12, DKB tephroleucus; 1, DKB	mariae; 6, RVP paludosa; 98, RVP
Oxyporus	populinus; 12, DCS	rugulosa; 98, AN
Phaeolus	schweinitzii; 3, SJH	variata; 3, RLB
Piptoporus	betulinus; 1, SJH	xerampelina; 98, AN
Pycnoporellus	alboluteus; 6, DKB	Order: Schizophyllales
Pycnoporus	cinnabarinus; 7, JRP sanguineus*; 9, DKB	Family: Schizophyllaceae
Trametes	versicolor; 98, DCS	Plicaturopsis
Trichaptum	abietinum; 7, JRP biforme; 1, DCS	crispa; 98, DCS
Tyromyces	chioneus; 1, SJH	Order: Sclerodermatales
Lentinus	lepideus; 12, JRP	Family: Sclerodermataceae
Phyllotopsis	nidulans; 1, EEB	Scleroderma
Pleurotus	ostreatus; 1, JRP	cepa; 12, JRP citrinum; 1, JRP
Polyporus	badius; 3, DKB elegans; 3, SJH mori; 1, DCS squamosus; 7, DKB umbellatus; 6, SMS	Family: Sphaerobolaceae
Lactarius	affinis var. viridilactis; 3, AN aquilifluus; 11, JRP atroviridis; 7, GY camphoratus; 12, RLB chrysorheus; 4, JRP cinereus; 1, AN croceus; 99, RVP deceptivus; 1, AN deterrimus; 1, JRP gerardii; 3, SJH griseus; 4, JRP hibbardae; 7, AN hygrophoroides; 6, WLY imperceptus; 1, AN lignyotus; 5, JRP mucidus; 1, AN piperatus; 6, RA pseudoflexuosus; 0, RVP sordidus; 98, GY subpurpureus; 3, JRP uvidus; 2, SJH vinaceorufescens; 1, SJH volemus; 9, JRP	Sphaerobolus
	Family: Polyporaceae	stellatus; 98, EHV
	Order: Russulales	Order: Stereales
	Family: Russulaceae	Family: Peniophoraceae
		Peniophora
		rufa; 98, JRP
		Family: Podoscyphaceae
		Cotilydia
		diaphana; 98, SSR
		Family: Steccherinaceae
		Steccherinum
		ochraceum; 9, JRP
		Family: Stereaceae
		Stereum
		complicatum; 1, DCS ostrea; 1, DCS
		Order: Thelephorales
		Family: Bankeraceae
		Phellodon
		confluens; 3, SJH niger; 4, SJH
		Family: Thelephoraceae
		Hydnellum
		aurantiacum; 1, SJH chrysinum*; 14, SJH geogenium*; 12, SJH pineticola; 1, RVP
		Sarcodon
		cristatus*; 8, SJH scabrosum; 98, SJH stereosarcinon; 14, SJH
		Thelephora
		palmata; 3, RVP
		Order: Tremellales
		Family: Exidiaceae
		Exidia
		recisa; 10, DCS
		Tremellodendron
		pallidum; 4, JRP
		Family: Syzygosporaceae
		Syzygospora
		mycetophila; 3, SMS
		Family: Tremellaceae
		Pseudohydnum
		gelatinosum; 1, SJH
		Tremella
		foliacea; 7, JRV
		Mitosporic fungi
		Class: No classes in Mitosporic Fungi
		Order: No orders in Mitosporic Fungi
		Family: No families in Mitosporic Fungi
Russula	brevipes var. acrior; 1, RVP claroflava; 10, SJH compacta; 1, SJH crustosa; 6, GY dissimulans; 98, AN grisea; 98, GY laurocerasi; 3, GY	Chromelosporium
		coerulescens; 4, SSR
		Hormomyces
		callorioides; 98, SSR
		Pleurocolla
		compressa; 4, SSR

Polycephalomyces tomentosus; 99, RL

Myxomycota

Class: No classes in Myxomycota

Order: Liceales

Family: Lycogalaceae

Tubifera ferruginosa; 4, JRP

Order: Physarales

Family: Physaraceae

Fuligo septica; 6, SWP

Leocarpus fragilis; 6, GHV

Physarum leucopus; 8, EHV

pusillum*; 8, LL

Order: Stemonitales

Family: Stemonitidaceae

Comatrichia typhoides; 9, SWP

Order: Trichiales

Family: Arcyriaceae

Arcyria cinerea; 98, RL

incarnata; 98, SWP

pomiformis*; 7, SWP

Family: Trichiaceae

Hemitrichia serpula; 4, SSR

Metatrichia vesparium; 3, RL

Zygomycota

Class: Zygomycetes

Order: Endogonales

Family: Endogonaceae

Endogone sp.*; 11, SSR

Order: Mucorales

Family: Mucoraceae

Syzygites megalocarpus; 3, JRP