

NEW JERSEY MYCOLOGICAL ASSOCIATION – SPECIES LIST 2007

PHYLUM / ORDER / FAMILY / GENUS		SPECIES	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	COUNT 2007	
Ascomycota																			
Heliales																			
Dermataceae																			
	Chlorenchocelia	versiformis								x								1	u
	Chlorosplenium	chlora								x								1	
	Mollisia	cinera			x													1	
Geoglossaceae																			
	Geoglossum	difforme							x	x								2	u
	Microglossum	fumosa								x								1	new
	Spathularia	cf. velutipes								x								1	new
	Trichoglossum	walteri								x								1	new
Helotiaceae																			
	Bulgaria	rufa					x											1	
	Calycina	macrospora								x								1	u
	Chlorociboria	aeruginascens		x	x	x			x	x			x					6	
	Dasyscyphus	virgineus		x														1	u
	Leotia	lubrica			x				x	x								3	
	Leotia	viscosa						x										1	
Sarcosomataceae																			
	Galiella	rufa					x											1	
Hypocreales																			
Clavicipitaceae																			
	Cordyceps	ophioglossoides			x													1	u
Cordycipitaceae																			
	Isaria	sp.										x						1	
Hypocreaceae																			
	Hypomyces	chrysospermus		x				x				x						3	
	Hypomyces	hyalinus			x	x												2	
	Hypomyces	luteovirens											x					1	
Orbiliales																			
Orbiliaceae																			
	Hyalinia	rosella			x													1	new
	Orbilina	delicatula			x													1	new
Pezizales																			
Discinaceae																			
	Gyromitra	korffii	x															1	
Hellvellaceae																			
	Hellvella	crispa							x									1	
	Hellvella	macropus								x								1	
Morchellaceae																			
	Morchella	elata	x															1	
	Morchella	semilibra	x															1	
	Verpa	conica												x				1	
Otideaceae																			
	Genea	balsleyi												x				1	new
	Otidea	cf. grandis							x									1	
	Otidea	leporina			x					x								2	u
	Scutellina	scutellata										x	x					2	
Pezizaceae																			
	Pachyella	sp.												x				1	
	Peziza	badia							x									1	u
	Peziza	badioconfusa	x															1	
Sarcoscyphaeae																			
	Sarcoscypha	occidentalis		x														1	
Xylariales																			
Xylariaceae																			
	Daldinia	concentrica			x					x		x		x				4	
	Hypoxylon	fragiforme			x							x						2	
	Scorius	spongiosa												x				1	new
	Ustulina	deusta												x				1	
	Xylaria	hypoxylon		x														1	
	Xylaria	longipes		x														1	u
	Xylaria	polymorpha								x		x		x				3	
	Xylaria	species				x												1	
Basidiomycetes																			
Agaricales																			
Agaricaceae																			
	Agaricus	placomyces					x											1	
	Agaricus	species							x									1	
	Agrocybe	eribia												x				1	
	Lepiota	americana									x							1	
	Macrolepiota	procera							x	x				x				3	

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Amanitaceae																	
Amanita	species															x	1
Amanita	abrupta						x										1 u
Amanita	banningiana				x												1
Amanita	bisporigera						x	x	x			x	x				5
Amanita	brunnescens			x	x		x	x				x				x	6
Amanita	ceciliae			x	x												2
Amanita	cf. cineropannosa			x													1
Amanita	"citrina" f. lavendula						x										1 u
Amanita	citrina											x	x	x	x	x	5
Amanita	cokeri							x									1
Amanita	daucipes					x								x			2
Amanita	flavoconia		x	x	x		x	x	x			x				x	8
Amanita	flavorubens			x					x								2
Amanita	flavorubescens				x		x										2
Amanita	fulva		x									x		x			3
Amanita	pantherina v. velatipes							x									1 u
Amanita	pseudovolvata								x								1
Amanita	rhopalopus							x					x				2
Amanita	rubescens			x	x		x	x	x					x		x	7
Amanita	russuloides								x								1 u
Amanita	sinicoflava		x						x								2
Amanita	sp. sed vaginatae						x										1
Amanita	spretta								x								1 u
Amanita	vaginata					x		x	x					x			4
Amanita	cf. vansantiana								x								1
Amanita	virginiana or pachysperma						x										1 u
Amanita	volvata											x					1
Amanita	#32 Tuloss		x														1 u
Bolbitiaceae																	
Agrocybe	species	x															2
Coprinaceae																	
Coprinopsis	quadrifidus			x													1 u
Coprinus	micaceus	x															1
Crepidotaceae																	
Crepidotus	applanatus		x	x		x											3
Crepidotus	crocophyllus								x								1
Entolomataceae																	
Clitopilus	prunulus					x			x								2
Entoloma	luridum												x				1 new
Entoloma	quadratum								x	x							2
Entoloma	sinuatum		x														1 u
Entoloma	strictius								x	x				x			3
Leptonia	serrulata v. serrulata								x								1
Noleana	murraii								x								1
Hygrophoraceae																	
Hygrophorus	cf. borealis												x				1
Hygrophorus	conicus														x		1
Hygrophorus	eburneus														x		1
Hygrophorus	flavescens								x								1
Hygrophorus	marginatus						x										1
Hygrophorus	marginatus v. marginatus									x							1
Hygrophorus	niveus															x	1
Hygrophorus	Species								x								1
Hygrophorus	vitellinus									x							1 u
Marasmiaceae																	
Marasmius	capillaris		x										x				2
Marasmius	pyrrhocephalus		x														1
Marasmius	rotula							x	x								2
Marasmius	sullivantii								x								1
Marasmius	strictipes								x								1
Nidulariaceae																	
Crucibulum	laeve		x														1
Pluteaceae																	
Pluteus	admirabilis		x	x													2
Pluteus	cervinus	x	x	x		x		x			x		x				7
Pluteus	lutescens		x														1 u
Strophariaceae																	
Hypholoma	fasciculare									x							1
Hypholoma	sublateritium												x				1
Pholiota	squarrosoides											x					1
Pholiota	squarrosa												x				1

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	Psathyrella delineata			x	x						x			x			4
	Psilocybe spp.		x														1
	Stropharia hardii										x						1
Tricholomataceae																	
	Armillaria mellea												x			x	2
	Armillaria ostoyae		x									x					2
	Armillaria tabescens					x							x				2
	Armillaria species												x				1
	Clitocybe infundibuliformis		x														1
	Clitocybe odora							x									1
	Cyptotrama chrysopeplum		x														1
	Cystoderma amianthinum												x				1
	Gerronema strombodes					x											1
	Gymnopus alkalivirens		x														1
	Gymnopus acervatus											x					1 u
	Gymnopus dryophilus		x														1
	Hygrocybe psittacina		x														1
	Laccaria amethystina								x					x			2
	Laccaria laccata													x		x	2
	Laccaria laccata var. pallidifolia			x													1
	Laccaria cf. ohiensis or striatum											x					1
	Laccaria ohiensis			x													1
	Laccaria Species				x												1
	Marasmiellus candidus								x								1
	Marasmiellus nigripes								x								1
	Marasmiellus ramealis		x														1
	Megacollybia platyphylla		x	x		x	x	x	x					x			7
	Melanoleuca alboflavida					x		x									2
	Mycena leaiana							x									1
	Mycena epipterygia															x	1 u
	Mycena inclinata												x				1
	Omphalina chrysophylla			x													1
	Panellus stipticus			x	x	x			x		x				x		6
	Rhodocollybia butyracea								x								1
	Rhodocollybia maculata												x				1
	Tricholoma caligatum															x	1
	Xeromphalina campanella		x														1
	Xerula furfuracea			x	x				x	x	x	x					6
	Xerula megalospora					x											1 u
Auriculariales																	
Auriculariaceae																	
	Auricularia auricula	x	x						x								3
Boletales																	
Boletaceae																	
	Boletus auriporus											x				x	2
	Boletus badius													x			1
	Boletus bicolor				x			x									2
	Boletus campestris										x	x					2
	Boletus frostii					x											1
	Boletus griseus				x				x								2
	Boletus caespitosus				x						x						2
	Boletus nobilis				x												1
	Boletus pallidus						x		x								2
	Boletus pulverulentus		x														1
	Boletus rubropunctus						x										1
	Boletus seperans				x				x	x							3
	Boletus subglabripes								x	x							2
	Boletus subluridellus				x												1 u
	Boletus tenax									x							1
	Boletus vermiculosus				x												1
	Leccinum chromapes											x					1
	Lecinum albellum										x						1
	Lecinum holopus														x		1
	Lecinum cf. insigne														x		1
	Lecinum rugosiceps				x	x											2
	Lecinum snellii									x							1
	Lecinum Species					x											1
	Pulveroboletus ravenelii															x	1 new
	Suillus decipiens															x	1 u
	Suillus pictus											x					1
	Xanthoconium affine v. affine			x	x		x						x				4

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Gyrodontaceae																	
	Gyrodon merulioides							x			x						2
	Gyroporus castaneus			x			x	x	x							x	5
Paxillaceae																	
	Omphalotus illudens												x	x			2
	Paxillus atrotomentosa					x	x		x							x	4
Rhizopogonaceae																	
	Rhizopogon rubescens									x							1 u
Strobilomycetaceae																	
	Austroboletus gracilis			x								x					2
	Austroboletus subflavidus															x	1 u
	Strobilomyces floccopus						x	x	x				x			x	5
	Tylopilus alboater				x						x	x					3
	Tylopilus felleus						x		x								2
	Tylopilus ferrugineus							x		x							2
	Tylopilus intermedius							x									1
	Tylopilus plumbeoviolaceus					x										x	2
	Tylopilus pseudoscaberrimus												x				1 u
	Tylopilus rubrobrunneus				x			x									2
Xerocomaceae																	
	Phylloporus leucomycelineus				x					x							2
	Phylloporus rhodoxanthus					x					x					x	3
Cantherellales																	
Cantherellaceae																	
	Cantherellus cibarius				x	x	x		x			x				x	6
	Cantherellus cinnabarinus			x				x	x	x		x	x				6
	Cantherellus ignicolor							x									1
	Cantherellus lateritius			x		x			x				x				4
	Cantherellus minor			x		x		x		x						x	5
	Cantherellus tubaeformis			x													1
Clavariaceae																	
	Clavulinopsis aurantio-cinnabarina					x			x			x					3
	Clavulinopsis fusiformis								x	x			x				3
	Ramariopsis kunzeii											x					1
Clavariadelphaceae																	
	Clavariadelphus pistillarum							x									1 u
Clavulinaceae																	
	Clavulina cristata			x												x	2
Craterellaceae																	
	Craterellus fallax			x				x	x							x	4
Hydnaceae																	
	Climacodon septentrionale											x	x				2
	Hydnum repandum			x									x				2
	Hydnum umbilicatum											x					1
Sparassidaceae																	
	Sparassis crispa													x			1 u
Cortinariales																	
Coritnariaceae																	
	Cortinarius alboviolaceus													x			1
	Cortinarius armillatus											x	x				2
	Cortinarius iodes								x				x				2
	Cortinarius sp.							x					x			x	3
	Gymnopilus luteofolius			x													1
	Gymnopilus luteus										x						1
	Gymnopilus cf. penetrans															x	1
	Gymnopilus spectabilis											x		x			2
	Inocybe spp.			x				x									2
	Phaeomarasmium erinocellum				x												1
	Rozites caperata												x				1
Dacrymycetales																	
Dacrymycetaceae																	
	Calocera cornea			x	x											x	3
	Dacrymyces palmatus								x			x				x	3
	Dacryopinax spathularia								x								1
Fistulinales																	
Fistulinaceae																	
	Fistulina hepatica						x					x		x	x	x	5
Ganodermatales																	
Ganodermataceae																	
	Ganoderma applanatum	x		x					x	x	x	x	x				7
	Ganoderma lucidum					x				x				x	x		4
	Ganoderma tsugae			x								x	x				3

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Gomphales																	
Gomphaceae																	
	Gomphus floccosus											x					1
Ramariaceae																	
	Ramaria flaccida								x								1 u
	Ramaria spp.					x		x									2
Hericiales																	
Clavicularonaceae																	
	Clavicularona pyxidata		x			x			x	x							4
Hericiaceae																	
	Hericium coralloides								x								1
Lentinellaceae																	
	Lentinellus ursinus										x	x	x				3
Hymenochaetales																	
Hymenochaetaceae																	
	Coltricia cinnamonea								x	x							2
	Coltricia montagnei								x								1 u
	Hydnocchaete olivaceum						x						x				2
	Inonotus dryadeus												x				1 u
	Inonotus hispidus	x		x		x	x		x				x		x		7
	Inonotus rheades												x				1 new
	Phellinus ferruginosis					x											1 u
	Phellinus gilvus			x							x						2
	Phellinus robineae									x							1
	Phellinus sp														x		1
Lycoperdales																	
Geastraceae																	
	Geastrum cf. triplex															x	1
Lycoperdaceae																	
	Lycoperdon perlatum								x	x			x				3
	Lycoperdon pyriforme		x													x	2
	Lycoperdon subincarnata															x	1 new
Phallales																	
Clathraceae																	
	Pseudocolus fusiformis									x							1
Phallaceae																	
	Mutinus elegans				x				x				x				3
Poriales																	
Corioliaceae																	
	Oligoporus fragilis											x					1 u
	Tyromyces chioneus			x						x	x	x				x	5
	Tyromyces fissilis														x		1
	Cerrena unicolor															x	1
	Daedaleopsis confragosa		x		x			x	x		x	x	x	x			8
	Daedaleopsis elegans										x						1 new
	Fomes fomentarius			x								x	x				3
	Grifola frondosa												x	x			2
	Hapalopilus nidulans			x								x					2
	Laetiporus cinnacinatus					x	x		x			x					4
	Laetiporus sulphureus			x						x	x	x	x	x			6
	Lenzites betulina					x		x		x	x			x	x		6
	Merupilus sumstinei									x			x				2
	Oligoporus caesius											x					1
	Oxyporus populinus						x		x								2
	Phaeolus schweinitzii		x							x							2
	Piptoporus betulinus						x		x				x		x	x	5
	Pycnoporus cinnabarinus								x	x							2
	Tametes pubescens														x		1
	Trametes elegans	x		x					x	x			x				5
	Trametes cf. hirsta												x	x			2
	Trametes versicolor	x		x		x		x		x	x		x		x	x	9
	Trichaptum abietinum		x												x		2
	Trichaptum bifforme	x	x	x		x	x		x			x			x	x	9
Lentinaceae																	
	Panus rudis		x														1
	Pleurotus strigosus									x							1 u
	Pleurotus ostreatus		x		x	x		x	x	x	x		x	x			9
Polyporaceae																	
	Polyporus alveolaris		x			x					x				x		4
	Polyporus badius										x		x				2

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Thelephoraceae																		
	<i>Hydnellum caeruleum</i>															x	1	new
	<i>Hydnellum scrobiculatum</i>								x				x				2	
	<i>Hydnellum spongiosipes</i>				x	x	x		x								4	
	<i>Thelephora palmata</i>					x				x		x					3	u
	<i>Thelephora terrestris</i>						x								x	x	3	
	<i>Thelephora vialis</i>						x										1	
Tremellales																		
Excidiaceae																		
	<i>Tremellodendron candidum</i>			x													1	u
	<i>Tremellodendron pallidum</i>		x	x	x	x		x	x			x					7	
Tremellaceae																		
	<i>Exidia recisa</i>		x										x				2	
	<i>Tremella concrescens</i>								x								1	u
	<i>Tremella mesenterica</i>		x			x			x	x		x					5	
	<i>Tremella reticulata</i>							x									1	u
Tulostomatales																		
Calostomataceae																		
	<i>Calostoma cinnabarina</i>								x				x			x	3	
Hyphomycetes																		
Moniliales																		
Tuberculariaceae																		
	<i>Pleurocolla compressa</i>								x								1	u
Myxomycetes																		
Liceales																		
Cribariaceae																		
	<i>Cribraria elegans</i>			x													1	new
Lycogalaceae																		
	<i>Lycogala epidendrum</i>		x						x					x			3	
	<i>Lycogala exiguum</i>								x								1	
	<i>Tubifera ferruginosa</i>			x		x											2	
Physarales																		
Physacaceae																		
	<i>Fuligo septica</i>		x								x						2	
Stemonitales																		
Stemonitaceae																		
	<i>Stemonitis axifera</i>								x								1	
Trichiales																		
Arcyriaceae																		
	<i>Arcyria denudata</i>		x							x							2	
	<i>Arcyria cinerea</i>								x			x					2	
Trichiaceae																		
	<i>Hemetrichia calyculata</i>		x	x													2	
	<i>Metatrachia vesparium</i>		x														1	
Protosteliomycetes																		
Protosteliales																		
Ceratiomyxaceae																		
	<i>Ceratiomyxa fructiculosa</i>		x	x					x								3	
	<i>Ceratiomyxa fructiculosa var poroides</i>			x					x								2	
Other to be classified																		
	<i>Auriporia species</i>		x														1	
	<i>Elaphocordyceps longisegmentis</i>												x				1	
	<i>Elaphomyces muricatus</i>												x				1	
	<i>Papulaspora sp.</i>								x								1	
	<i>Syzigites melancarpus</i>												x				1	
Total numbers of species		16	61	60	42	52	42	56	113	41	38	59	78	30	23	46	363	62

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|-----|---|----------------------------|-----------------------------|
| F1 | Princeton Water Works (aka Institute Woods) | Princeton, NJ | May 6, 2007 |
| F2 | Pocono Environmental Education Center | Dingman's Ferry, PA | June 23, 2007 |
| F3 | Meadow Woods Park | Mendham, NJ | July 15, 2007 |
| F4 | Hoffman Park | Union Township, NJ | July 22, 2007 |
| F5 | Herrontown Woods | Princeton, NJ | July 29, 2007 |
| F6 | Manasquan Environmental Education Center | Howell Township, NJ | August 5, 2007 |
| F7 | Stephens State Park | Hackettstown, NJ | August 19, 2007 |
| F8 | Schiff Nature Preserve | Mendham, NJ | August 26, 2007 |
| F9 | Rancocas Audobon Nature Center | Rancocas, NJ | September 2, 2007 |
| F10 | Washington Crossing State Park | Hopewell Township, NJ | September 9, 2007 |
| F11 | Stokes State Forest | Sussex County, NJ | September 16, 2007 |
| F12 | Fungus Fest | NJ & PA (varied locations) | September 23, 2007 |
| F13 | Cheesequake State Park | Matawan, NJ | October 7, 2007 |
| F14 | Brendan Byrne State Forest | Burlington County, NJ | October 14, 2007 |
| F15 | Wells Mills County Park | Waretown, NJ | August 4 & October 21, 2007 |

NOTES

"new" indicates that the species is new to the NJMA list.

"u" indicates that the species has appeared four times or less on NJMA lists, or less than once every five years.