



Species List

Happy Valley Goose Bay

Foray 2016



SPECIES LIST

NON-LICHENIZED FUNGI, BASIDIOLICHENS AND MYXOMYCETES FOUND AT THE 2016 FORAY

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This Report deals with “mushrooms”, including slime molds and lichenized basidiomycetes. Lichenized ascomycetes will be presented in a separate report (see p. 68).

Code for the Table

HV = Happy Valley (Trails/sites: Birch Island, Cemetary, Other)

ML = Mud Lake

GB = Goose Bay (Trails/sites: Base, Bunkers, Burn, Loppets, Spring Gulch)

NWR = Northwest River (Labrador Interpretation Centre, Motel North, Sunday Hill trail, Tranquility trail, Other)

BB = Birch Brook Nordic Ski Lodge (Trails/sites: Birch Brook trail, Rabbit’s trail, Robin’s Run trail, area around lodge, Christian Youth Camp, Other)

TLH = Trans-Labrador Highway (East—Old growth forest, West—aspen stand; more remote places under Misc.)

LS = Labrador Straits (PIN = Pinware Provincial Park, TRA = Tracy’s Hill, Red Bay, FOR = Forteau sand dunes). Segments reported separately for the benefit of our Partners in the Department of Environment and Conservation, who have an interest in the mycota of Pinware River Provincial Park. Only a brief survey was done over two hours by four people in transit to HVGB.

New species appear in dark blue on a light blue background. Common species (a mathematical calculation of species whose number of collections exceeded the average number of collections per species by more than two standard deviations) appear in white on black background.

Notes:

1. Not all trails were surveyed in similar fashion, by the same number of people, or for an equal time. Therefore, differences in “productivity” may be a factor of sampling, making comparison of trails by numbers of species unreliable.

2. The “true” list is at least 25–50 species longer. Over 50 collections are with faculty or other specialists, awaiting definitive identification. In addition, despite iron bars and armed guards, some collections escaped back to the wilds. Some of us remember seeing them, but there is no record. A few have been captured on Roger’s surveillance cameras, but the database entry corresponding to the now orphaned photo is missing.

DISTRIBUTION BY FORAY TRAIL

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
Number of spp	315	66	95	65	107	123	98	20	11	4	5	13
<i>Agaricus silvaticus</i>	1	1										
<i>Aleuria aurantia</i>	3		1		1		1					
<i>Aleurodiscus amorphus</i>	1		1									
<i>Alpova cinnamomeus</i>	4					3		1			1	
<i>Amanita fulva</i>	2		1					1	1			
<i>Amanita groenlandica</i>	1							1		1		
<i>Amanita muscaria</i> var. <i>guessowii</i>	2		1			1						
<i>Amanita porphyria</i>	3				1	2						
<i>Amanita wellsii</i>	4		1	3								
<i>Ampulloclitocybe clavipes</i>	1				1							
<i>Antrodia heteromorpha</i>	1				1							
<i>Armillaria ostoyae</i>	1			1								
<i>Arrhenia acerosa</i>	1					1						
<i>Arrhenia auriscalpium</i>	1	1										
<i>Arrhenia fusconigra</i>	1			1								
<i>Arrhenia obscurata</i>	4	1						2	2			1
<i>Arrhenia peltigerina</i>	2	1		1								
<i>Ascocoryne cylichnium</i>	1					1						
<i>Ascocoryne sarcoides</i>	1						1					
<i>Atheniella adonis</i>	2					2						
<i>Atopospora betulina</i>	1							1			1	
<i>Auricularia americana</i>	6		3			1	2					
<i>Bisporella citrina</i>	5				1	1	3					
<i>Bjerkandera adusta</i>	1						1					
<i>Blasiphalia pseudogrisella</i>	3				2	1						
<i>Bogbodia uda</i>	3					1	2					
<i>Boletus edulis</i>	1		1									
<i>Boletus subtomentosus</i> f. <i>gracilis</i>	4	1	2			1						
<i>Bovista pila</i>	3			2	1							
<i>Bovista plumbea</i>	2	1	1									
<i>Calocera cornea</i>	4	1	1				2					
<i>Cantharellula umbonata</i>	7		2	1	2	1						1
<i>Cantharellus</i> sp. "NL"	1			1								
<i>Cerrena unicolor</i>	7		1	1	2	2	1					
<i>Chalciporus piperatus</i>	6	2	1		1	2						
<i>Chlorociboria aeruginascens</i>	2					1	1					
<i>Chlorociboria aeruginosa</i>	1		1									
<i>Chondrostereum purpureum</i>	1				1							

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
<i>Chrysomyxa ledicola</i>	1				1							
<i>Clavaria argillacea</i>	2					2						
<i>Clavariadelphus pistillar</i>	1	1										
<i>Clavariadelphus sachalinensis</i>	1	1										
<i>Claviceps purpurea</i>	1			1								
<i>Clavulina coralloides</i>	2		1		1							
<i>Climacocystis borealis</i>	4					4						
<i>Clitocybe dealbata</i>	1		1									
<i>Clitocybe phyllophila</i>	1					1						
<i>Clitopilus prunulus</i>	1					1						
<i>Collybia cirrhata</i>	5				2	1	2					
<i>Collybia tuberosa</i>	8				3	1	4					
<i>Coltricia perennis</i>	9	1	1	3		3	1					
<i>Coniophora olivacea</i>	1			1								
<i>Coprinus comatus</i>	1			1								
<i>Cortinarius alboviolaceus</i>	1					1						
<i>Cortinarius angelesianus</i>	1					1						
<i>Cortinarius armillatus</i>	2				1		1					
<i>Cortinarius bibulus</i>	1				1							
<i>Cortinarius brunneus</i>	4				1	1	1	1	1			
<i>Cortinarius caesiobrunneus</i>	1				1							
<i>Cortinarius camphoratus</i>	3			1		1		1	1			
<i>Cortinarius caperatus</i>	5	1				3	1					
<i>Cortinarius claricolor</i>	1				1							
<i>Cortinarius collinitus</i>	3				1	1	1					
<i>Cortinarius evernius</i>	2					1	1					
<i>Cortinarius flexipes</i>	2					2						
<i>Cortinarius gentilis</i>	6			1	2	2	1					
<i>Cortinarius glandicolor</i>	1				1							
<i>Cortinarius huronensis</i>	5		2	2	1							
<i>Cortinarius incognitus</i>	1						1					
<i>Cortinarius imonius</i>	2				1	1						
<i>Cortinarius malicorius</i>	1			1								
<i>Cortinarius purpurascens</i>	2		1			1						
<i>Cortinarius scaurus</i>	1				1							
<i>Cortinarius semisanguineus</i>	6			1	1	3	1					
<i>Cortinarius sphagnophilus</i>	1	1										
<i>Cortinarius subcroceofolius</i>	1				1							
<i>Cortinarius traganus</i>	7			1		5	1					
<i>Cortinarius trivialis</i>	2	2										
<i>Cortinarius venustus</i>	1				1							

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
<i>Cortinarius vibratilis</i>	1				1							
<i>Craterellus tubaeformis</i>	6			1	1	2	2					
<i>Crepidotus cesatii</i>	1		1									
<i>Crucibulum laeve</i>	1	1										
<i>Cudonia circinans</i>	2				1	1						
<i>Cuphophyllus borealis</i>	1		1									
<i>Cuphophyllus lacmus</i>	1					1						
<i>Cystoderma amianthinum</i>	10		2		1	1	6					
<i>Cystoderma granulorum</i>	2		1			1						
<i>Cystoderma jasonis</i>	1				1							
<i>Dacrymyces chrysospermus</i>	10	2	1	1		3	3					
<i>Dacrymyces stillatus</i>	1		1									
<i>Datronia scutellata</i>	1					1						
<i>Deconica montana</i>	2		1	1								
<i>Diatrype stigma</i>	2	1	1									
<i>Encoelia furfuracea</i>	1						1					
<i>Entoloma sericellum</i>	2					2						
<i>Exidia glandulosa</i>	2		1				1					
<i>Exidia pithya</i>	1		1									
<i>Exobasidium vaccinii</i>	2	1				1						
<i>Femsjonia peziziformis</i>	1						1					
<i>Fomes fomentarius</i>	4	1					2	1				
<i>Fomitopsis cajanderi</i>	2				1	1						
<i>Fomitopsis ochracea</i>	1				1							
<i>Fomitopsis pinicola</i>	10		1		1	4	4					
<i>Fomitopsis rosea</i>	1					1						
<i>Galerina atkinsoniana</i>	1		1									
<i>Gliophorus laetus</i>	1		1									
<i>Gliophorus psittacinus</i>	1		1									
<i>Gloeophyllum protractum</i>	2			1			1					
<i>Gloeophyllum sepiarium</i>	11		2	2	4	3						
<i>Gomphidius borealis</i>	4		1		3							
<i>Gymnopilus junonius</i>	4				2	1	1					
<i>Gymnopilus penetrans</i>	2				1	1						
<i>Gymnopilus picreus</i>	2		1			1						
<i>Gymnopilus sapineus</i>	3		1			1	1					
<i>Gymnopus acervatus</i>	6	1			2	2						1
<i>Gymnopus confluens</i>	5	2		1	1	1						
<i>Gymnopus eneficola</i>	1		1									
<i>Gyromitra ambigua</i>	4					3		1			1	
<i>Hapalopilus nidulans</i>	1					1						

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
<i>Hebeloma</i> sp.	33	6	6	2	11	3	3					2
<i>Helvella lacunosa</i>	1			1								
<i>Heyderia abietis</i>	1						1					
<i>Hohenbuehelia tremula</i>	1											1
<i>Hydnellum aurantiacum</i>	1				1							
<i>Hydnellum caeruleum</i>	2			1		1						
<i>Hydnellum peckii</i>	1				1							
<i>Hydnum umbilicatum</i>	7			1	1	2	3					
<i>Hygrocybe cantharellus</i>	1		1									
<i>Hygrocybe conica</i>	2	1		1								
<i>Hygrocybe jackmanii</i>	1							1	1			
<i>Hygrocybe miniata</i>	1	1										
<i>Hygrophoropsis aurantiaca</i>	1					1						
<i>Hygrophorus olivaceoalbus</i>	2				2							
<i>Hygrophorus piceae</i>	2					2						
<i>Hygrophorus purpurascens</i>	1					1						
<i>Hymenochaetopsis tabacina</i>	3	1			1		1					
<i>Hymenoscyphus alniellus</i>	1					1						
<i>Hymenoscyphus calyculus</i>	1			1								
<i>Hypholoma capnoides</i>	5	1					3	1	1			
<i>Hypholoma myosotis</i>	1		1									
<i>Hypomyces chrysospermus</i>	1		1									
<i>Hypomyces lateritius</i>	1				1							
<i>Hypoxylon fuscum</i>	3	1					1	1	1			
<i>Hypoxylon rubiginosum</i>	1		1									
<i>Infundibulicybe gibba</i>	1		1									
<i>Inocybe geophylla</i>	4	2	1				1					
<i>Inocybe lacera</i>	1	1										
<i>Inonotus obliquus</i>	3	2					1					
<i>Ischnoderma benzoinum</i>	1		1									
<i>Laccaria bicolor</i>	10	1	1	2	3	1		1	1			1
<i>Laccaria laccata</i> var. <i>pallidifolia</i>	1						1					
<i>Laccaria longipes</i>	2						2					
<i>Laccaria nobilis</i>	1					1						
<i>Laccaria striatula</i>	3		1			1						1
<i>Laccaria tortilis</i>	3	1		2								
<i>Lachnellula agassizii</i>	5		1		1		3					
<i>Lactarius affinis</i>	6				1	3	2					
<i>Lactarius deceptivus</i>	1			1								
<i>Lactarius deterrimus</i>	1	1										
<i>Lactarius glycosmus</i>	6		2		1	1	2					

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
<i>Lactarius helvus</i>	1				1							
<i>Lactarius hibbardiae</i>	11		2	3	3	3						
<i>Lactarius lignyotus</i>	1											1
<i>Lactarius mucidus</i>	2				1		1					
<i>Lactarius nitidus</i>	1		1									
<i>Lactarius pubescens</i>	1						1					
<i>Lactarius rufus</i>	14				4	8	1	1		1		
<i>Lactarius sordidus</i>	3		1		1	1						
<i>Lactarius torminosus</i>	2			1	1							
<i>Lactarius trivialis</i>	1						1					
<i>Lactarius vietus</i>	2				1		1					
<i>Lasiobelonium corticale</i>	1						1					
<i>Leccinum holopus</i>	12		3	2	2	5						
<i>Leccinum insolens</i>	2				1		1					
<i>Leccinum rotundifoliae</i>	2			1			1					
<i>Leccinum scabrum</i>	8	2	2	1	1	2						
<i>Leccinum vulpinum</i>	10	1	3	2	2	1						1
<i>Lentinellus micheneri</i>	4	2	1				1					
<i>Leocarpus fragilis</i>	1						1					
<i>Leotia lubrica</i>	1				1							
<i>Lepista flaccida</i>	3	2					1					
<i>Leucocybe connata</i>	1			1								
<i>Lichenomphalia umbellifera</i>	6		1		1	3		1		1		
<i>Lycogala epidendrum</i>	3						1	2				
<i>Lycoperdon molle</i>	3	2		1								
<i>Lycoperdon perlatum</i>	6	2			1	2	1					
<i>Lycoperdon pyriforme</i>	7			3			3	1				
<i>Lyophyllum shimeji</i>	1						1					
<i>Marasmiellus filopes</i>	1						1					
<i>Marasmiellus perforans</i>	2		2									
<i>Marasmius androsaceus</i>	7		3		1	1	1	1	1			
<i>Marasmius epiphyllus</i>	2		1	1								
<i>Marasmius pallidocephalus</i>	1		1									
<i>Melampsorella caryophyllacearum</i>	1				1							
<i>Melanoleuca brevipes</i>	1				1							
<i>Melanospora lagenaria</i>	1		1									
<i>Merismodes anomala</i>	2	1					1					
<i>Merismodes fasciculata</i>	1						1					
<i>Mucilago crustacea</i>	1						1					
<i>Multiclavula mucida</i>	2						1	1				
<i>Mycena clavicularis</i>	1						1					

SpeciesName\Trail	TOT	HV	ML	GB	NWR	BB	TLH	LS	PIN	TRA	FOR	misc
<i>Stropharia cyanea</i>	1	1										
<i>Stropharia hornemannii</i>	4					2	1	1	1			
<i>Suillus brevipes</i>	2		1			1						
<i>Suillus clintonianus</i>	2			1								1
<i>Suillus glandulosus</i>	8		3		3							2
<i>Suillus paluster</i>	1			1								
<i>Suillus spectabilis</i>	1			1								
<i>Tapinella panuoides</i>	1				1							
<i>Tectella patellaris</i>	1	1										
<i>Thelephora terrestris</i>	3	1		1			1					
<i>Trametes hirsuta</i>	1				1							
<i>Trametes pubescens</i>	1	1										
<i>Tremella foliacea</i>	1		1									
<i>Tremella mesenterica</i>	1						1					
<i>Trichaptum abietinum</i>	8	1			1	2	4					
<i>Trichaptum laricinum</i>	7		4		1		2					
<i>Tricholoma equestre</i>	2		1				1					
<i>Tricholoma focale</i>	3			1	1		1					
<i>Tricholoma imbricatum</i>	1		1									
<i>Tricholoma inamoenum</i>	2	1					1					
<i>Tricholoma magnivelare</i>	1			1								
<i>Tricholoma</i> sp. "unearthly trich"	1			1								
<i>Tricholoma transmutans</i>	2				2							
<i>Tricholoma vaccinum</i>	6	1	1		2	2						
<i>Tricholomopsis decora</i>	3		2		1							
<i>Tricholomopsis sulphureoides</i>	2				1							1
<i>Tyromyces chioneus</i>	6	2			2	1	1					
<i>Xerocomus badius</i>	2	1	1									
<i>Xeromphalina caudicinalis</i>	2					1	1					
<i>Xeromphalina cornui</i>	2				1	1						
<i>Xeromphalina enigmatica</i>	2		1				1					