

ANNOTATED CHECKLIST FOR LARGER FUNGI ON VANCOUVER ISLAND
December 16, 2020, 1719 taxa

This list appears on the internet at
<http://www.svims.ca/check1.htm>

The purpose of this list is

- a) To provide a list of species recorded on Vancouver Island, with the location of at least one herbarium collection when available (more than 99% are represented in herbaria)
- b) To estimate how often the species is identified
- c) To estimate the seasonal occurrence

Taxonomy has changed rapidly, especially in recent years with the aid of DNA sequencing, and it will continue to change. The names attached to many herbarium collections will need to be revised, but the collections themselves, together with any field notes, microscopy, and photographs are the basis for such revision. In cases where the herbarium name is different from the name we are using, the herbarium name is noted in the footnotes.

For scientific purposes, the herbarium itself should be consulted to exclude copying errors and for more complete information. More recent records are emphasized here and numbers of records are meant to aid in judging frequency, not to provide complete information on the records of every species. Herbaria were searched online with efficient criteria such as latitude and longitude (which will miss some records when those are not recorded). Records from the Observatory Hill study of Oluna Ceska and Adolf Ceska are enumerated separately, because the overall numbers may be biased by the large number of collections of particular species from that study. Months of the mentioned herbarium collections are mentioned, but months are also added from less reliable sources such as foray records.

The column at the right shows how often identifications of this species are made. An upper case letter is used if there is a specimen from British Columbia in the Herbarium at Pacific Forestry Centre in Victoria (DAVFP). If the upper case letter is in italics, it means there was no Herbarium specimen for Vancouver Island at DAVFP when the online list was checked but a collection appears in the University of British Columbia (UBC). If the upper case letter is underlined, there is a collection at a different herbarium specified in the footnote.

- a **abundant:** identified on the majority of outings to suitable habitat at the best time of year in the best weather conditions
- c **common:** identified virtually every year but not on the majority of outings
- u **uncommon:** identified on five or more occasions (at least 2 observers and two locations), but not every year
- r **rare:** identified on less than five occasions, or fewer than 2 observers or two locations

Note that less identifications will be made if the species is actually uncommon, but also if it is difficult to identify or hard to find or is not well known.

Other Abbreviations

- JFMAMJJASOND the first letters of the month, identical first letters told apart by their positioning on the page
- + additional records of species by same primary collector
- plus additional months of occurrence from the records enumerated
- leg collected by (here placed after collector not before)
- det determined by (placed after collection rather than before)
- UBC Beaty Museum Database at the University of British Columbia
- DAVFP herbarium online records Pacific Forestry Centre Victoria
- DAOM Agriculture and Agrifood Canada herbarium
- MO Mushroom Observer
- OC - Oluna Ceska
- PK - Paul Kroeger
- OH - Observatory Hill Study
- VI - Vancouver Island

Oluna Ceska collected and identified large numbers of Vancouver Island species with the help and photography of Adolf Ceska. Most were deposited at the University of British Columbia (UBC). Where there are multiple Vancouver Island collections, a representative one is chosen and "+12 VI plus Apr Dec" would mean there are 12 additional collections from Vancouver Island at UBC, including collections from April and December.

Included in the main list are easily visible members of Basidiomycetes (not rust fungi or smut fungi) and of Ascomycete orders Heliotales, Orbiliales, Pezizales, Hypocreales and Xylariales (not lichens, yeasts, mildews or molds). A more complete list, derived from holdings of DAVFP (at Pacific Forestry Centre in Victoria), including smaller species and old records, is given below after the checklist.

Records from the Gulf Islands of species not found on the main list are mentioned after the main list.

Field lists from Vancouver Island and the Gulf Islands will be kept to improve information on range, locale, and frequency. Please send personal or group field lists including any and all fungi to

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		MONTH	PREVALENCE
		JFMAMJJASOND	
Acanthophysellum			
[]	lividocoeruleum	M	R ¹
Agaricus			
[]	augustus	JJASON	A ²
[]	campestris	A ASON	C ³
[]	comptulus	O	R ⁴
[]	deardorffensis group	JJASOND	C ⁵
[]	diminutivus	A OND	R ⁶
[]	hondensis	F J OND	C ⁷
[]	micromegethus	OND	R ⁸
	moelleri - see deardorffensis group		
	perrarus - see smithii		
	praeclaresquamosus - see deardorffensis group		
[]	kerriganii	SO	R ⁹
[]	silvaticus	M D	R ¹⁰
[]	silvicola	J SON	C ¹¹
[]	subrutilescens	O	R ¹²

Agrocybe

¹ UBC F25079 leg det OC, OH, May 28, 11

² DAVFP 14554 leg D. Lowe det J. Groves, Langford, Oct 18, 62

³ DAVFP 28757 leg Ka, Kang Hyeon lawn of Pacific Forestry Centre, Victoria, Sept 14, 04

⁴ UBC F25183 leg det OC, OH Oct 18, 11

⁵ UBC F28220 leg det OC, Queenswood Dr., Victoria, Jun 7, 13

⁶ UBC F24589 leg OC, OH Oct 5, 10 + 7 others inc. Nov ; Skutz falls Oct 23, 95; Victoria Mushroom show Oct 29, 95; Victoria Mushroom Show Oct 25, 97; det & voucher O. Ceska, Observatory Hill observed 4 years of six

⁷ UBC F27217 leg OC, OH Nov 24, 09 + 4 others inc. Oct, Dec

⁸ UBC F29354 leg det OC, OH Oct 11, 07 +4 others plus Nov, Dec; det R.Winder, Victoria approx 1995; det & voucher O. Ceska, Observatory Hill - Oct 21, 05 and 3 other years

⁹ DAVFP 23787 leg M. Best, det as *A. semotus*, J. Dennis and A. Funk, Victoria Sep 30, 1988

¹⁰ UBC F27393 leg det O. Ceska, Camosun College, Victoria, Mar 14, 2010; leg det O. Ceska, Rocky Point, Dec 10, 99

¹¹ UBC F29858 OC OH Oct 26, 2008 +1; det O. Ceska, Observatory Hill, observed 3 years of six

¹² UBC F16985 leg det P. Kroeger, Pacific Rim National Park, Oct 10, 08

[]	dura	AMJ	C ¹³
	erebia = <i>Cycloctybe erebia</i>		
[]	pediades group		R ¹⁴
[]	praecox	MAMJ	C ¹⁵
[]	putaminum	S	R ¹⁶
[]	sororia	S	R ¹⁷
Albatrellus			
[]	avellaneus	S N	R ¹⁸
	caeruleoporus - see <i>Neoalbatrellus subcaeruleoporus</i>		
[]	ellisi	M	R ¹⁹
[]	flettii	ON	R ²⁰
[]	ovinus	OND	C ²¹
Alboleptonia			
[]	sericella	SON	R ²²
[]	ochracea	J	OND R ²³
Albotricha			
[]	laetior	M	R ²⁴
[]	washingtonensis	MJ	R ²⁵
Aleuria			
[]	aurantia	SON	A ²⁶
Aleurocystidiellum			
[]	subcruentatum	J	D R ²⁷
Aleurodiscus			
[]	abietis	J	R ²⁸
[]	aurantius	F A	R ²⁹

¹³ UBC F25516 leg det OC, OH Jun 20, 12 + 1 May; considered by some a synonym of *Agrocybe molesta*

¹⁴ UBC several collections under *Agrocybe semiorbicularis*; *Agrocybe pediades* (Fr.) Fayod has been given as a synonym of *Agrocybe semiorbicularis* (Bull. ex St. Amans) Fayod, but Watling describes them separately; Trudell & Ammirati say *Agrocybe semiorbicularis* is better known as *Agrocybe pediades*

¹⁵ UBC F24977 leg det OC, OH Mar 15, 11 +11 Victoria, plus Apr, May; Malahat near Victoria Apr 13, 97; det and voucher O. Ceska, Observatory Hill survey, observed 2008/09/10/11/12/13

¹⁶ UBC F27474 leg OC, UVic campus on woodchips, Sep 7, 10

¹⁷ UBC F26950 leg OC, UVic campus on woodchips, Sep 2, 09

¹⁸ UBC F22151 leg Kevin Trim det P. Kroeger, Otter Point, Sooke, PK 6859; DAVFP 28292 leg Kevin Trim det P. Kroeger, Sooke, Nov 4, 10; the differentiation between *Albatrellus avellaneus* and *Albatrellus ovinus* has been a source of debate

¹⁹ UBC F28133 leg OC, Trail to Mt Work, Mar 10, 13

²⁰ DAVFP collection and i.d, Kevin Trim, Blueberry Flats, Oct 30, 04

²¹ DAVFP 21853 leg det A. Funk Coombs Nov 3, 78; the differentiation between *Albatrellus ovinus* and *Albatrellus avellaneus* has been the source of some debate

²² UBC F28327 leg OC, Mesachie Lake, Oct 19, 13; det Sharon Godkin, Saanich

²³ UBC F29977 leg OC, OH Dec 7, 08 + 2 Oct VI; det O. Ceska. Royal Roads, Jan 1, 03

²⁴ UBC F26897 leg det OC, OH, May 31, 09

²⁵ UBC F24415 leg det OC, OH, May 23, 10

²⁶ DAVFP leg Diane Humphrey det S. Berch, Central Saanich Road, Victoria, Nov 1, 14

²⁷ UBC F29076 leg OC, OH Jan 24, 2007, also leg OC, and det (with J. Ginns) Dec 6, 2006, survey of Observatory Hill, Victoria

²⁸ UBC F26706 leg OC, OH Jan 17, 09

²⁹ UBC F24254 leg det OC, OH, Feb 19, 2010 + 2 plus Apr; det and voucher O. Ceska, Observatory Hill survey, Jan 17, 09

[]	grantii	JFMAMJ	AS	ND	C ³⁰
[]	macrocystidiatus	F		D	R ³¹
[]	penicillatus	JFMA	JJASON	ND	U ³²
Allocloclavaria					
[]	purpurea		J	ON	U ³³
Alnicola - see Naucoria					
Alpova					
[]	diplophloeus group	MA	J	ON	C ³⁴
Amanita					
[]	apraca	AM			C ³⁵
[]	augusta		JASO		C ³⁶
[]	constricta group		ON		U ³⁷
[]	'farinosa'		J	SO	R ³⁸
franchetii - see augusta					
[]	gemmata group		JASON		C ³⁹
[]	muscaria group	J	JJASON		A ⁴⁰
[]	novinupta		J	O	R ⁴¹
[]	pachycolea group		SON		R ⁴²
[]	'pantherina'	JFMAMJ	ASOND		C ⁴³
[]	phalloides		JJASON		C ⁴⁴
[]	porphyria		SON		C ⁴⁵

³⁰ UBC F24745 leg det OC, OH, Dec 4, 10 +14 OH +1 Jordan river;

³¹ UBC F25428 leg det OC, OH, Feb 27, 12 + 2 plus Dec;

³² UBC F25816 leg det OC, Feb 20, 2013 +27 (22 OH, 5 elsewhere on VI); leg det O. Ceska, Feb 1, 07, Observatory Hill survey, from Lemke(1964)

³³ UBC F14585 leg OC, Boardwalk near Wickaninnish Restaurant, Pacific Rim National Park Reserve, Nov 1, 99 (as *Clavaria purpurea*); det Paul Kroeger. Pacific Rim National Park, Oct 11-12, 97, as *Clavaria purpurea*

³⁴ UBC F25113 leg det OC, OH, Jun 30, 11 +4 VI inc. Oct, Nov; DAVFP leg det John Dennis, Sheringham Point, Nov 12, 05; leg det O. Ceska, Glinz Lake, Nov 11, 07

³⁵ UBC F26862 leg OC, Cowichan Lake, May 13, 2009 +2 VI

³⁶ UBC F28012 leg OC, Avatar Forest, Oct 7, 2012 +2 VI;

³⁷ UBC F26400 leg det OC, OH, Nov 29, 13; Port Renfrew, Oct 7, 95

³⁸ DAVFP det Renata Outerbridge, Cowichan Lake, Oct 21, 97; UBC F28011 leg det O. Ceska, Avatar Forest, Sep 17, 10; also collected by O. Ceska at Long Beach; western North American collections are different from the true *A. farinosa* (www.amanitaceae.org)

³⁹ UBC F29270 leg OC, OH, Jul 22, 2007 +7 (4 OH, 3 elsewhere on VI) plus Sep, Oct Nov; det O. Ceska. Mesachie Lake, Oct 13, 01, voucher DAVFP; UBC OC Cowichan Garry Oak Reserve- Elkington Property, Nov 10, 10

⁴⁰ UBC F24593 leg det OC, OH, Oct 5, 10 +1 VI;

⁴¹ UBC F27525 leg OC, Mesachie Lake, Oct 25, 10; leg OC, Duncan Elkington property bought by Land Conservancy Jun 3, 01; DAVFP leg R. Maides and K. Maides det John Dennis, May 23, 03, Victoria

⁴² UBC F25168 leg det OC, OC, Sep 28, 11; DAVFP leg det Brenda Calla, Victoria, Jun 28, 01; Port Renfrew, Oct 7, 95, Victoria Mushroom Show, Oct 20, 96; (all as *Amanita pachycolea*)

⁴³ UBC F24403 leg det OC, OH, May 16, 10 +3 VI incl. Apr, Jun, Nov

⁴⁴ UBC F14647 det P. Kroeger Government House, Victoria, Oct 24, '98 under European Beech tree; F32774 leg det OC, Riper Road, Uplands, Victoria, Jul 31, 15; det Jen Howe / Paul Kroeger / Hannah Nadel, Lieutenant-Governor's residence Oct 98 (beech); leg det Jen Howe / O. Ceska / Ian Gibson, Victoria Carnsew St., Jul-Aug 01 (large non-native oak nearby *Quercus ruber*); also found Rutland Rd. Uplands in Victoria under Garry oak and linden; numerous other locations, see also UBC F22155

⁴⁵ UBC F24594 leg det OC, OH, Oct 5, 10 +3 VI;

[]	<i>silvicola</i>		SON	C ⁴⁶
[]	<i>smithiana</i>		SON	C ⁴⁷
Amaurodon				
[]	<i>viridis</i>		N	R ⁴⁸
Amphinema				
[]	<i>byssoides</i>	J	M	R ⁴⁹
Ampulloclitocybe				
[]	<i>avellaneialba</i>		SON	u ⁵⁰
[]	<i>clavipes</i>		ON	C ⁵¹
Annulohypoxylon				
[]	<i>multiforme</i>	A	J	R ⁵²
Antrodia				
[]	<i>carbonica</i>	J	A	R ⁵³
[]	<i>malicola</i>	JFMAM	J	OND
[]	<i>serialis</i>			N
[]	<i>sinuosa</i>	F		D
Antrodiella				
[]	<i>semisupina</i>	F		D
Aphroditeola				
[]	<i>olida</i>	JFM		OND
Apioperdon				
[]	<i>pyriforme</i>	M	ASOND	C ⁵⁹

Armillaria

albolanaripes - see *Floccularia albolanaripes*

⁴⁶ UBC F27165 leg det OC, OH, Nov 8, 09 +3 VI; UBC F28418 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁴⁷ UBC F29749 leg OC, Blueberry Flats Sooke, Oct 1, 08

⁴⁸ UBC F31835 leg det OC, , Metchosin Park, off Clapham Drive, Metchosin, BC, Nov 20, 05

⁴⁹ UBC F24896 leg det OC, . OH, Jan 22, 2011 +5 VI

⁵⁰ MO 385136 leg det O. Ceska Harris Cove, Pacheedaht Campground, Port Renfrew, Sep 29, 19; Victoria Mushroom Show, Oct 29, 95 and 4 years since; needs to be better documented, but UBC collections from Haida Gwaii, Manning Park, Maple Ridge, Squamish, Vancouver

⁵¹ UBC F29384 leg OC and SVIMS OH, Oct 20, 07; F28900 leg OC, Gordon Bay Provincial Park Cowichan Lake, Oct 14, 06

⁵² UBC F26015 leg OC, del OH, Jul 7, 03; DAVFP det Brenda Callan. Rocky Point, Apr 18, 98 on red alder (*Alnus rubra*)

⁵³ DAVFP det B. Callan collection, Victoria, Aug 22, 94; leg det UBC F26708 OC, OH Jan 19, 17

⁵⁴ UBC F29891 leg OC, OH Nov 5, 08 +2 OH inc. Jan, Feb; leg O. Ceska, det O. Ceska and J. Ginns Observatory Hill survey, 2006-7

⁵⁵ UBC F27326 F27325 leg det O. Ceska OH Nov 8, 09 and Dec 25, 09

⁵⁶ UBC F24956 leg det OC, OH Feb 15, 11 + 1 OH Dec 10, 10; DAVFP leg Etheridge, D. det J. Ginns Victoria, Apr 18, 1978

⁵⁷ DAVFP leg S. Berch, O. Ceska, P. Kroeger, det J. Ginns, Royal Roads University, Feb 9,08

⁵⁸ UBC F28353 leg OC, OH Dec 14, 2013 +6 VI plus Jan Feb Nov; Watershed study Oct 13-17, 95; det O. Ceska. Blueberry Flats Oct 25, 97; (as *Hygrophoropsis olida*, *Hygrophoropsis morganii*, *Aphroditeola olida*)

⁵⁹ UBC F33303 det P. Kroeger Saanich, Nov 27, 17 (as *Lycoperdon pyriforme*)

[]	mellea group	M	SON	C ⁶⁰
[]	nabsnona	M	O	R ⁶¹
[]	ostoyae		OND	C ⁶²
	ponderosa - see <i>Tricholoma murrillianum</i>			
[]	sinapina		ON	R ⁶³
	solidipes - see ostoyae			
Arrhenia				
[]	acerosa	F		R ⁶⁴
[]	chlorocyanea	F		R ⁶⁵
[]	discorosea		D	R ⁶⁶
[]	epichysium	FMA	D	R ⁶⁷
[]	fusconigra		S N	R ⁶⁸
[]	obscurata	F A	SOND	U ⁶⁹
[]	retiruga		ON	R ⁷⁰
[]	rickenii		N	R ⁷¹
[]	spathulata	JF	OND	R ⁷²
[]	sphagnicola			R ⁷³
[]	velutipes	M N	ND	R ⁷⁴
Ascobolus				
[]	furfuraceus		J	R ⁷⁵
[]	hansenii		J	R ⁷⁶
Ascocoryne				
[]	cylindnum	JFM	OND	U ⁷⁷

⁶⁰ DAVFP 26663 leg R. Countess, det S. Berch, Port McNeill, Oct 31, 01

⁶¹ DAVFP leg det Brenda Callan, Duncan, Mar 25, 95; DAVFP Duncan Morrison leg det, Goldstream Park, Oct 20, 94

⁶² UBC F27091 leg det OC, OH Oct 27, 09 +1 OH plus May

⁶³ UBC F24646 leg det OC, OH Oct 26, 2009 +2 OH; det Richard Winder. Lake Cowichan Oct 25, 03, no voucher

⁶⁴ UBC F23938 leg det P. Kroeger, Island View Park, Feb 07,11

⁶⁵ DAVFP 25501 leg det Rob Countess, Chronosequence research plots, May 8, '97 (as *Omphalina chlorocyanea*)

⁶⁶ leg det O. Ceska, Observatory Hill survey, Dec 12, 04, from Moser's *Keys to Agarics and Boleti* (as *Omphalina discorosea*)

⁶⁷ UBC F28076 leg OC, OH Dec 13, 2012 +5 (1 OH, 4 elsewhere on VI) some of them as *Omphalina epichysium*, plus Mar Feb Apr; det O. Ceska. Rocky Point, Victoria, Dec 17, 99

⁶⁸ UBC F28882 leg det OC, , a small bog on the road E of the town, Sep 29, 06 +2 (0 OH, 2 elsewhere on VI) plus Nov; det O. Ceska., Long Beach sphagnum bog, early Nov, 99 (all as *Omphalina fusconigra*)

⁶⁹ UBC F25240 leg det OC, OH, Nov 10, 11 +9 (8 OH, 1 elsewhere on VI) plus Feb Apr Sep Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 5,08; all as *Omphalina obscurata*

⁷⁰ UBC F22145 leg det P. Kroeger, Sidney, Oct 29,10; det Sharon Godkin, leg Ian Gibson's home, found at Arboretum Center for Plant Health in Saanich

⁷¹ UBC F31880 leg OC, OH, Nov 26, 05 (as *Omphalina rickenii*)

⁷² UBC F24179 leg det OC, OH Jan 26, 10 + 10 OH plus Feb Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Dec 5, 05, Jan 15, 06, Victoria, Moser, *Keys to Agarics and Boleti*, Breitenbach & Kränzlin *Fungi of Switzerland*

⁷³ UBC F27469 leg OC, Kludahk Trail, Jordan River, Jul 12, 10 (as *Omphalina sphagnicola*)

⁷⁴ UBC F29376 leg OC, OH, Oct 11, 07 +1 VI plus May; leg det O. Ceska, Observatory Hill survey, Nov 6, 05, Nov 26, 05, Dec 5, 05, Mar 3, 06

⁷⁵ UBC F25127 leg det OC, OH Jul 17, 11

⁷⁶ UBC F25975 leg det OC, OH Jun 10. 13

⁷⁷ UBC F31583 leg OC, OH, Dec 8, 04, microscopic differentiation from *Ascocoryne sarcoides*, + 4 Victoria

[]	sarcoides		OND	C ⁷⁸
Aspropaxillus				
[]	candidus		O	R ⁷⁹
[]	giganteus	J	ON	R ⁸⁰
Asterophora - see Nyctalis				
[]	lycoperdoides		O	R ⁸¹
Astraeus				
[]	hygrometricus	FM	OND	U ⁸²
Athelia				
[]	bombacina	M		R ⁸³
[]	decipliens	M		R ⁸⁴
[]	fibulata	F	D	R ⁸⁵
[]	neuhoffii	A		R ⁸⁶
Atheniella				
[]	adonis	JFM	SOND	C ⁸⁷
	amabilissima - see adonis			
[]	aurantiidisca	J	SON	A ⁸⁸
[]	flavoalba	J	O D	R ⁸⁹
Atractosporocybe				
[]	inornata	A		R ⁹⁰
Aureoboletus				
[]	mirabilis	J	SON	A ⁹¹
Auricularia				
[]	americana group		N	R ⁹²
Auriscalpium				
[]	vulgare	JFMA J A	OND	C ⁹³
Baeospora				

⁷⁸ DAVFP 24810 leg det Brenda Callan Carmanah Valley, Oct 30, '93; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, '97; (these might not have been microscopically differentiated from *Ascocoryne cylichnium*)

⁷⁹ UBC F27043 leg OC, Gordon Bay Provincial Park, Cowichan Lake, Oct 17, 09 (as *Clitocybe candida*)

⁸⁰ UBC F31489 leg OC, Mill Hill, Colwood, Oct 20, 04 (as *Clitocybe gigantea*)

⁸¹ UBC F27042 leg Healther Leary, Gordon Bay Provincial Park, Cowichan Lake, Oct 17, 09; UBC F14146 leg SVIMS mushroom show, southern Vancouver Island, Oct 27, '94

⁸² UBC F29102 leg OC, OH, Feb 1, 07;

Koksilah Ridge, spring 1999, det Scott Redhead, according to O. Ceska;

⁸³ UBC F24328 leg det OC, Mar 19, 10

⁸⁴ UBC F25475 leg det OC, OH May 13, 12

⁸⁵ UBC leg det O. Ceska, Observatory Hill survey, Dec 4, 10 +1 OH Feb, 11, 12

⁸⁶ UBC F27442 leg OC, Metchosin Park, Apr 11, 10; another collection marked as ? on BC Mycota list though not online UBC F27274 leg det OC, OH, Dec 4, 09

⁸⁷ UBC F25878 leg OC, OH, Mar 3, 13 +5 OH plus Feb Oct; Watershed Study, Oct 13-17, 95; leg det Rob Countess, Shawnigan Lake, Sep 27, 97 (as *M. amabilissima*)

⁸⁸ UBC F24527 leg det OC, OH Sep 22, 10 +2 VI plus Nov

⁸⁹ UBC F24805 leg det OC, OH, Dec 17, 10 + 3 OH plus Jan; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 15, 97, (as *Mycena*); Honeymoon Bay Ecological Reserve Oct 21, 95;

⁹⁰ UBC F29688 leg OC, Saanich Peninsula Apr 4, 2008

⁹¹ DAVFP 29564 leg Kevin Trim det J. Pendray, MacMillan Provincial Park, Cathedral Grove, Nov 1, 14 (as *Boletus mirabilis*); UBC F31235 leg M. Kranabetter Sooke watershed, Oct 25, 13

⁹² DAVFP leg det R. Outerbridge, as *Auricularia auricula*, Nanaimo, Nov 6, 00,

⁹³ UBC F25719 leg det OC, OH Dec 21, 2011

[]	myosura		ON	R ⁹⁴
Basidiodendron				
[]	eyrei	F M		R ⁹⁵
[]	rimosum		D	R ⁹⁶
Belonopsis				
[]	graminea		J	R ⁹⁷
Biscogniauxia				
[]	bartholomaei	A		R ⁹⁸
[]	mediterranea	A		R ⁹⁹
Bisporella				
[]	citrina	JF	SOND	C ¹⁰⁰
[]	subpallida	J M	D	R ¹⁰¹
[]	sulfurina	AMJ A N		R ¹⁰²
Bjerkandera				
[]	adusta	M	D	R ¹⁰³
Boidinia				
[]	furfuracea	JF		R ¹⁰⁴
Bolbitius				
[]	titubans var. olivaceus	S		R ¹⁰⁵
[]	titubans var. titubans	M JASON		C ¹⁰⁶
Boletopsis				
[]	grisea group	A	ON	C ¹⁰⁷
Boletus				
	aereus - see regineus			
	appendiculatus - see Butyriboletus appendiculatus			

⁹⁴ UBC F25205 leg det OC, OH Nov 4, 11+2 (0 OH, 1VI); Port Renfrew, Oct 7, 95; Watershed study Oct 13-17, 95; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 20, 97

⁹⁵ UBC F24915 leg det OC, , OH, Feb 10, 11 (as *B. caesiocinereum*, but id changed in next survey report), UBC F25414 leg det OC, OH May 28, 11, also OH Feb 22, 12, May 25, 12, Feb 20, 13, Jul 5, 13, May 12 and 28, 2011, and Feb 22, 2012;

⁹⁶ UBC F24809 leg det OC, OH, Dec/22. 10;

⁹⁷ UBC F27947 leg OC, Whistler, Blackcomb Mountain, July 28, 12

⁹⁸ DAVFP leg det Brenda Callan, Metchosin, Apr 15, 95

⁹⁹ DAVFP leg det Brenda Callan., Metchosin, Apr 15, 95

¹⁰⁰ UBC F25557 leg det OC, OH Jul 28, 12 +11 (10 OH, 1 elsewhere on VI)

¹⁰¹ UBC F24153 leg det OC, OH Jan 17, 10 + 5 OH plus Mar Dec; leg det O. Ceska, Observatory Hill survey, Jan 2, 09, from *Nordic Macromycetes* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

¹⁰² UBC F24335 leg det OC, OH Apr 18, 10 + 4 OH plus Jun, Aug; leg det O. Ceska, Observatory Hill survey, Aug 14, 09, Nov 1, 09

¹⁰³ UBC F25487 leg det OC, OH May 14, 2012; DAVFP 9164 leg A. Foster det R. McRae, 1953-12-01, Campbell River; top of stump outside BC Hydro Building, 98

¹⁰⁴ UBC F24918 leg det OC, OH Feb 10, 11 +3 OH plus Jan, all as *Gloeocystidiellum furfuraceum*

¹⁰⁵ UBC F26954 leg OC, OH, Sep 7, 09 (as *Bolbitius variicolor*)

¹⁰⁶ UBC F25958 leg det OC, OH, Sep 7, 09 + 5 VI plus May Jun Jul Aug, Nov, (all as *B. vitellinus*)

¹⁰⁷ UBC F29752 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Blueberry Flats, Sooke, Oct 1, 08 (as *Boletopsis subsquamosa*); UBC F28420 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

[]	barrowsii	MJJAS	R ¹⁰⁸
	chrysenteron - see <i>Xerocomellus diffractus</i>		
	coniferarum - see <i>Caloboletus conifericola</i>		
[]	edulis	MJJASON	C ¹⁰⁹
[]	'ferrugineus'	O	R ¹¹⁰
[]	fibrillosus	ON	R ¹¹¹
	erythropus - see <i>Neoboletus 'luridiformis'</i>		
	luridiformis - see <i>Neoboletus 'luridiformis'</i>		
	mirabilis - see <i>Aureoboletus mirabilis</i>		
[]	mottiae	S	R ¹¹²
	piperatoides - see <i>Chalciporus piperatoides</i>		
	piperatus - see <i>Chalciporus piperatus</i>		
	pulcherrimus - see <i>Rubroboletus pulcherrimus</i>		
[]	regineus	A	R ¹¹³
	rubripes - see <i>Caloboletus rubripes</i>		
[]	smithii	SON	R ¹¹⁴
	spadiceus - see 'ferrugineus'		
	subtomentosus - see <i>Xerocomus subtomentosus</i> group		
	truncatus - see <i>Xerocomellus mendocinensis</i>		
	zelleri group - see <i>Xerocomellus zelleri</i> group		
Bondarzewia			
[]	occidentalis	J ASON	C ¹¹⁵
Bonomyces			
[]	sinopicus	FMA	R ¹¹⁶

Botryobasidium
[] candicans

JFM M N R¹¹⁷

¹⁰⁸ UBC F23804 leg OC, Beacon Hill Park Jun 12, 10; leg OC, Ripon Rd Oak Bay Uplands Victoria Sep 6, 09 and Jul 21, 11; det Richard Winder; also 3 vouchers at DAVFP 2 of them determined O. and A. Ceska: Beacon Hill Park in Victoria, Nanoose north of Victoria

¹⁰⁹ UBC F28296 leg OC, China Beach Regional Park, Sep 14, 12

¹¹⁰ UBC F28014 leg OC, Fairy Lake Oct 27, 12 (as *Boletus spadiceus*)

¹¹¹ UBC F28898 leg OC and SVIMS Forest Station, Mesachie Lake, Oct 14, 2006; Lake Cowichan SVIMS foray Oct 14, 2005, no voucher, Victoria Mushroom Show Nov 4, 07, no voucher

¹¹² DAVFP leg S. Berch det R. Outerbridge, Cowichan Lake Sep 30, 2004, (holotype of the species possibly a variation of *Boletus regineus*)

¹¹³ UBC F28055 leg Kate Harding Victoria Oct 27, 12; found several times including O. Ceska Apr 22, 03 as *Boletus aereus*, but has always been eaten rather than dried as a specimen

¹¹⁴ UBC leg det O. Ceska, Nitinat Lake October 15, 06; Oct 14, 07, Cowichan Lake

¹¹⁵ UBC F28055 leg det OC, OH, Sep 17, 13 (as *Bondarzewia montana* misapplied); UBC F28293 leg OC, East Sooke, Sep 06, 13 + 1 China Beach Sep 15, 12 (both as *Bondarzewia mesenterica* misapplied); Mesachie Lake, Oct 21-23, 95; Port Renfrew Oct 7, 95; Watershed study Oct 13-17, 95

¹¹⁶ UBC F26809 OC leg Van der Meer Camosun College property, Apr 19, 09 +2 VI, leg det O. Ceska, Royal Roads, Victoria, Feb 11, 01; all as *Clitocybe sinopica*

¹¹⁷ UBC F25364 leg det OC, OH Jan 21, 12 +3 OH plus Feb May Nov; leg det O. Ceska, Observatory Hill survey, Mar 5, 10

[]	<i>conspersum</i>	F	AM	S	D	<i>R</i> ¹¹⁸
[]	<i>obtusisporum</i>	JF		S	ND	<i>R</i> ¹¹⁹
[]	<i>subcoronatum</i>		M		D	<i>R</i> ¹²⁰
[]	<i>vagum</i>		JJ	SON		<i>R</i> ¹²¹
Bovista						
[]	<i>colorata</i>			AS		<i>R</i> ¹²²
[]	<i>pila</i>		F			<i>R</i> ¹²³
[]	<i>plumbea</i>		J		SON	<i>C</i> ¹²⁴
Bulgariella						
[]	<i>pulla</i>				N	<i>R</i> ¹²⁵
Butyriboletus						
[]	'appendiculatus'			S	D	<i>R</i> ¹²⁶
Byssomerulius						
[]	<i>corium</i>	JFMAM		A	OND	<i>U</i> ¹²⁷
Byssonectria						
[]	<i>fusispora</i>		M			<i>R</i> ¹²⁸
Callistosporium						
[]	<i>luteo-olivaceum</i>	JFMAM		OND		<i>U</i> ¹²⁹
Caloboletus						
[]	<i>conifericola</i>			ASON		<i>U</i> ¹³⁰
[]	<i>rubripes</i>			O		<i>R</i> ¹³¹

Calocera

[]	<i>cornea</i>	J	M	J	SOND	<i>U</i> ¹³²
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¹¹⁸ UBC F25463 leg det OC, OH Apr 28, 12 +7 OH plus May Feb Sep Dec (one as *Haplotrichum conspersum*, 3 as *Oidium conspersum*)

¹¹⁹ UBC F27294 leg OC, OH Dec 17, 09 +7 OH plus Jan Feb Nov; leg det Jim Ginns, Grice Bay near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study

¹²⁰ UBC F28356 leg OC, OH Dec 24, 13; UBC F25436 leg OC, OH Mar 8, 12

¹²¹ DAVFP numerous collections

¹²² UBC F26625 leg OC, OH, Aug 29, 08, UBC F26642 Sep 21, 08, both from Arora, *Mushrooms Demystified*

¹²³ DAVFP leg det Brenda Callan, Victoria, Feb 13, 81

¹²⁴ UBC F26081 leg OC, OH Oct 1, 13; det O. Ceska., Observatory Hill survey, October 31, 2006

¹²⁵ UBC F25222 leg det OC, OH Nov 10, 11

¹²⁶ UBC F24557 leg det OC, OH Dec 28, 10 + Uplands, Oak Bay Victoria Sep 06 12; DAVFP leg John Dennis, Sep 5, 00, Victoria; may represent *Butyriboletus persolidus* or *Butyriboletus querciregius* (see Arora, David, and Jonathan L. Frank. 2014. *Mycologia* 106(3): 464-480.)

¹²⁷ UBC F24968 leg det OC, OH, Mar 6, 11 +18 (17 OH, 1 elsewhere VI) plus Jan Feb May Aug Dec, all as *Meruliodopsis corium*

¹²⁸ UBC F29184 leg det OC, OH, Mar 16, 2007, *Nordic Macromycetes*, Ellis & Ellis

¹²⁹ UBC F26239 leg det OC, OH, Nov 6, 13 + 13 VI plus Jan Feb Mar Apr May Oct Dec; Watershed study, Oct 13-17, 95; DAVFP det R. Outerbridge collection, Port Renfrew, Oct 15, 97

¹³⁰ UBC leg OC, w of Jordan River and nw of Jordan River, both Sep 7, 12; Renata Outerbridge leg foray Sep 24, 95, China Beach, as *Boletus coniferarum*; China Beach Sep 15, 96

¹³¹ UBC F28013 leg OC, Fairy Lake, Port Renfrew Oct 7, 12 (as *Boletus rubripes*)

¹³² UBC F27662 leg OC, OH Mar 15, 11 +2 (1 OH, 1 VI) plus Oct Nov; Victoria Mushroom Show, Oct 29, 95; Victoria Mushroom Show, Oct 20, 96

[]	viscosa	JFM	ASOND	U ¹³³
Calocybe				
[]	chrysenteron			R ¹³⁴
Calonectria				
[]	pyrochroa	M		R ¹³⁵
Caloscypha				
[]	fulgens	MAM		U ¹³⁶
Calvatia				
[]	booniana	J		r ¹³⁷
Calycellina				
Calyptella				
[]	capula	A D		R ¹³⁸
Camarophyllopsis	- see Hodophilus			
Camarophyllus	- see Hygrophorus			
Campanella				
[]	inquilina	O D		R ¹³⁹
Cantharellula				
[]	umbonata	OND		U ¹⁴⁰
Cantharellopsis				
[]	prescotii	S		R ¹⁴¹
Cantharellus				
[]	californicus			R ¹⁴²
[]	cascadensis	AS		R ¹⁴³
[]	roseocanus	O		U ¹⁴⁴
[]	formosus	J MJ JASOND		A ¹⁴⁵
	infundibuliformis - see Craterellus tubaeformis			
[]	subalbidus	JASON		A ¹⁴⁶
Capitotricha				
[]	bicolor	JJ		U ¹⁴⁷

¹³³ UBC F24155 leg det OC, OH Jan 17, 10 +6 plus Feb Mar Dec; Victoria Mushroom Show, Oct 29, 95

¹³⁴ UBC F31780 leg det OC, OH, Nov 6, 05; leg det O. Ceskaer, Observatory Hill survey, Nov 6, 05, from Breitenbach & Kränzlin, *Fungi of Switzerland*

¹³⁵ UBC F25065 leg det OC, OH, May 18, 11

¹³⁶ UBC F26829 leg OC, OH, Apr 20, 09, Apr 27, 09 +4 VI plus May, multiple records at DAVFP

¹³⁷ MO 373149 det OC, Metchosin, Vancouver Island, BC, Jul 7, 19

¹³⁸ UBC F25296 leg det OC, OH, Dec 9, 11 +1 OH Aug 20, 13

¹³⁹ UBC F28919 leg det OC, OH, Oct 20, 06 +2 (1 OH, 1 elsewhere VI) plus Dec

¹⁴⁰ UBC F25297 leg OC, OH, Dec 9, 11 +6 OH plus Oct Nov; Mesachie Lake, Oct 21-23, 95

¹⁴¹ UBC F29321 leg OC, OH Sep 25, 17

¹⁴² UBC F26368 leg OC, OH Nov 27, 13

¹⁴³ UBC F23801 leg det OC, OH, Sep 28, 11; det O. Ceska. Port Renfrew, Sep 19, 18; leg det O. Ceska, Dominion Observatory Hill Sep 16, 19 (DND sequencing support of this identification of one of the Observatory Hill collections (A. Ceska, pers. Comm.); det O. Ceska. Ripon Rd Victoria, Aug 16, 19,

¹⁴⁴ UBC F23802 leg OC Ucluelet, Jul 8, 07 (as *Cantharellus cibarius* var. *roseocanus*); Victoria Mushroom Show 2019, 2006, and once prior to that

¹⁴⁵ UBC F26056 leg det OC, OH, Sep 17, 13; DAVFP 10 collections

¹⁴⁶ UBC F31237 Marty Kranabetter Sooke watershed, Oct 25, 13 + 2 VI; 5 at DAVFP

¹⁴⁷ UBC F29738 leg OC, (as *Lachnum bicolor*) Mt Brenton, close to the top, Jun 28, 08; UBC F27467 leg OC, (as *Lachnum bicolor*) Kludakh trail, Jordan River, Jul 22, 10

Catathelasma						
[] ventricosum			O		R ¹⁴⁸	
Ceraceomyces						
[] borealis			D		R ¹⁴⁹	
Ceriporia						
[] purpurea	JF	AMJ	S	ND	R ¹⁵⁰	
[] reticulata	JF	MJ			R ¹⁵¹	
Ceriporiopsis						
[] subvermispora	JFM	M	J	D	R ¹⁵²	
Chalciporus						
[] piperatooides			ON		R ¹⁵³	
[] piperatus			ASON		A ¹⁵⁴	
Chaenothecopsis					R ¹⁵⁵	
[] nigropunctata						
Chamonixia					R ¹⁵⁶	
[] cespitosa						
Chlorociboria						
[] aeruginascens	JFMAMJ		SOND		C ¹⁵⁷	
Chlorophyllum						
[] brunneum	MJJASON				C ¹⁵⁸	
[] olivieri			ON		u ¹⁵⁹	
[] rhacodes					R ¹⁶⁰	
Chloroscypha						
[] flavidia	MAJJ				R ¹⁶¹	
Chondrostereum						
[] purpureum	JFM		SOND		U ¹⁶²	
Chromosera						
[] cyanophylla	JFMAM		OND		U ¹⁶³	

¹⁴⁸ Al Rupprecht det Parksville area, 97

¹⁴⁹ UBC F28077 leg OC, Elkington Garry Oak Reserve Duncan, Dec 13, 12

¹⁵⁰ UBC F24404 leg det OC, OH May 16, 10 +8 OH plus Jan Feb Apr Jun Sep Dec,

¹⁵¹ UBC F25476 leg det OC, OH May 14, 12 + 9 Jan Feb Jun

¹⁵² UBC F24255 leg det OC, OH, Feb 19, 10 + 10 OH and +1 Camosun College Van de Meer Victoria plus Jan Mar May Jul Dec; plus leg det O. Ceska, Observatory Hill survey, Mar 5, 09, Mar 19,09

¹⁵³ UBC F25248 leg det OC, OH, Nov 15, 11; Mesachie Lake Oct 30, 99, leg det Ian Gibson voucher his home

¹⁵⁴ UBC F29414 leg OC, OH, Oct 29, 07

¹⁵⁵ UBC F28223 leg OC, San Juan Ridge, Jordan River, Jun 23, 13

¹⁵⁶ UBC F23200 leg det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study EP1312

¹⁵⁷ UBC F25979 leg det OC, OH Jun 10, 13; UBC F27568 leg OC, John Dean Park Nov 4, 10

¹⁵⁸ UBC F26057 leg det OC, OH Sep 17, 13

¹⁵⁹ Lake Cowichan SVIMS foray Oct 14, 2006, no voucher; recorded at 7 different SVIMS forays but not vouchered

¹⁶⁰ UBC F29309 leg OC, OH Sep 14, 07; observations of three *Chlorophyllum* species have been recorded as

Macrolepiota rachodes, so it is not clear which observations correspond to the three expected species, *Chlorophyllum brunneum*, *C. olivieri*, and *C. rachodes*

¹⁶¹ UBC F28851 leg OC, San Juan Ridge, Jun 03, 06 +5 (4 San Juan Ridge, 1 Mt Brenton) plus Apr; DAVFP det Ian Gibson, San Juan Ridge, May 31, 03; all as *Gelatinodiscus flavidus*)

¹⁶² UBC F24795 leg det OC, OH Dec 17, 10 + 5 VI plus Jan Mar Oct Nov; leg det Jim Ginns, Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study; O. Ceska and Bryce Kendrick det Freeman King Park area, Jan 29, 00

¹⁶³ UBC F25847 leg det OC, OH Feb 27, 13 +3 VI; DAVFP leg det Sharon Godkin, Sidney, Nov 1, 98

Chroogomphus					
[]	ochraceus	J	ON	R ¹⁶⁴	
	'rutilus' - see ochraceus				
[]	tomentosus		ASON	A ¹⁶⁵	
[]	vinicolor		SON	R ¹⁶⁶	
Chrysomphalina					
[]	aurantiaca	F	OND	U ¹⁶⁷	
[]	chrysophylla	JF	M J SON	U ¹⁶⁸	
Ciboria					
[]	rufofusca		MAMJ AS	R ¹⁶⁹	
Cinereomyces					
[]	lindbladii		A	R ¹⁷⁰	
Claudopus					
[]	byssisedus		A OND	R ¹⁷¹	
Claussenomyces					
[]	atrovirens	J	J	R ¹⁷²	
Clavaria					
[]	fragilis	JFM	J A OND	U ¹⁷³	
	purpurea - see Alloclavaria purpurea				
[]	rubicundula	FM		R ¹⁷⁴	
[]	tenuipes	FM		R ¹⁷⁵	
	vermicularis - see fragilis				

Clavariadelphus

[]	mucronatus	ON	R ¹⁷⁶
[]	occidentalis	N	R ¹⁷⁷

¹⁶⁴ UBC F29754 leg OC, Blueberry Flats, Sooke, Oct 1, 2008; Victoria Mushroom Show, Oct 20, 96 (as *Chroogomphus rutilus*); det O. Ceska. Glinz Lake Oct 31, 98, both (as *Chroogomphus rutilus*).

¹⁶⁵ UBC F27476 OC Avatar Forest Sep 17, 10; DAVFP 4 collections

¹⁶⁶ UBC F28877 leg OC, Port Renfrew Sep 29, 06; Victoria Mushroom Show Oct 26, 91; Victoria Mushroom Show, Oct 20, 96

¹⁶⁷ UBC F29526 leg OC, OH Nov 24, 07 +2 VIDAVFP Ian Gibson collection and det Cowichan Lake, Oct 26, 02; det P. Kroeger, Victoria Mushroom Show, Oct 98;

¹⁶⁸ UBC F24391 leg det OC, OH, May 9, 10; DAVFP det P. Kroeger, Mesachie Lake, Oct 9, 99

¹⁶⁹ UBC F25457 leg det OC, OH Apr 14, 12 + 9 VI plus Mar May Jun;

¹⁷⁰ UBC F25012 leg det OC, OH Apr 20, 11

¹⁷¹ UBC F27569 leg OC, John Dean Park Nov 4, 10; leg det O. Ceska, Rocky Point, Victoria, Dec 17, 99

¹⁷² UBC F24156 leg det OC, OH, Jan 17, 10

¹⁷³ UBC F26270 leg det OC, OH, Nov 14, 13 +3 plus Jan Jun; leg det Ian Gibson, Beaver Lake, Nov 18, 95 (as *Clavaria vermicularis*)

¹⁷⁴ UBC F28794 leg OC, Royal Roads University Victoria, Feb 4, 06; leg det O. Ceska, Royal Roads, Victoria, Feb 11, 01

¹⁷⁵ UBC F25863 leg det OC, OH Mar 3, 13; UBC F25848 leg det OC, OH Feb 27, 13

¹⁷⁶ UBC F27560 leg OC, Royal Roads University Colwood Oct 31, 10; Victoria Mushroom Show, October 30, 2004, voucher Ian Gibson's home

¹⁷⁷ UBC F24679 leg det OC, OH, Nov 12, 10

[]	truncatus		OND	U ¹⁷⁸
Claviceps				
[]	purpurea		SO	R ¹⁷⁹
Clavicorona				
[]	taxophila		OND	R ¹⁸⁰
Clavulina				
[]	castaneipes		S N	R ¹⁸¹
[]	cinerea	JF A	SOND	U ¹⁸²
[]	coralloides	JFM	JJASOND	A ¹⁸³
	cristata - see coralloides			
[]	rugosa	JFMA	ND	U ¹⁸⁴
Clavulinopsis				
[]	corniculata	J	OND	U ¹⁸⁵
[]	fusiformis	A	OND	R ¹⁸⁶
[]	laeticolor	JFMA	OND	U ¹⁸⁷
[]	umbrinella			R ¹⁸⁸
Climacocystis				
[]	borealis	O		R ¹⁸⁹
Clitocella				
[]	popinalis		N	R ¹⁹⁰
Clitocybe				
	atrialba - see Clitocybula atrialba			
	aurantiaca - see Hygrophoropsis aurantiaca			
	avellaneialba - see Ampulloclitocybe avellaneoalba			
[]	brumalis		ND	R ¹⁹¹

¹⁷⁸ UBC F26271 leg det OC, OH, Nov 14, 13; various sites including research plots of Rob Countess, according to O. Ceska

¹⁷⁹ DAVFP 2203 J. Paden Victoria Oct 12, 82; DAVFP 2203 J. Paden Jordan River Sep 18, 82; det Paul Kroeger, China Beach, Oct 16, 99 and several previous years

¹⁸⁰ UBC F27570 leg OC, John Dean Park Nov 4, 10; UBC 27527 Mesachie Lake, Oct 23, 10; det Paul Kroeger; Rob Countess Chronosequence plots Oct 96 (may be same specimen as previous); det W.G. Ziller, Dec 30, 60, Langford

¹⁸¹ UBC F27477 leg OC, Avatar Forest Pt Renfrew, Sep 17, 10 (as *C. ornatipes*); DAVFP leg det Renata Outerbridge, Sep 28, 97, (as *C. ornatipes*); det Pam Janzen, Long Beach, early Nov 99

¹⁸² UBC F26272 leg det OC, OH, Nov 14, 13, +13 VI plus Jan Feb Oct Dec; UBC F29615 OC and Bryce Kendrick OH, Dec 12, 07; Renata Outerbridge research plots 97; det O. Ceska, Koksilah Ridge, Dec 19, 99

¹⁸³ UBC F24780 leg det OC, OH Dec 10, 10 + 6 VI plus Oct Nov Jan (as *Clavulina cristata*);

¹⁸⁴ UBC F24781 leg det OC, OH, Dec 10, 10 + 5 VI plus Jan Feb Mar; DAVFP leg det Renata Outerbridge, Port Renfrew May 5, 97 and Oct 20, 98; det O. Ceska, Freeman King Park area, Victoria, Jan 29, 00

¹⁸⁵ UBC 24749 leg det OC, OH, Dec 4, 10 + 6 VI plus Oct Nov; John Dean Park, Nov 9, 97

¹⁸⁶ UBC F24750 leg det OC, OH Dec 4, 10 (determined as distinct from *C. laeticolor* which is more common); UBC F27690 leg det OC, John Dean Park Apr 16, 11; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97

¹⁸⁷ UBC F24626 leg det OC, OH Oct 6, 10 + 7 VI plus Mar Apr Nov Dec; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 20, 98; Chronosequence plots 95, det Paul Kroeger Pacific Rim National Park ; leg det O. Ceska, Observatory Hill survey, multiple years, including Oct 6, Nov 2,3,18, Dec 1, 4, 10, 27, 10

¹⁸⁸ UBC F29617 leg OC, OH, Dec 20, 07 + 1 OH Dec 10, 07

¹⁸⁹ DAVFP 29634 leg May Kald det Brenda Callan Oct 7, 13

¹⁹⁰ UBC F26261 leg det OC, OH, Nov 6, 13, as *Rhodocybe popinalis*

¹⁹¹ UBC F24713 leg det OC, OH Nov 18, 10; leg det O. Ceska, Observatory Hill survey, Dec 10, 05, from Moser, *Keys to Agarics and Boleti*

	candicans - see <i>Leucocybe candicans</i>			
[]	cerussata			<i>R</i> ¹⁹²
	clavipes - see <i>Ampulloclitocybe clavipes</i>			
	cyathiformis - see <i>Pseudoclitocybe cyathiformis</i>			
	dealbata - see <i>rivilosa</i>			
	deceptiva - see <i>fragrans</i>			
[]	dilatata	SON		<i>C</i> ¹⁹³
	ectypoides - see <i>Pseudoarmillariella ectypoides</i>			
[]	elegantula	M	ND	<i>R</i> ¹⁹⁴
	epichysium - see <i>Arrhenia epichysium</i>			
	flaccida - see <i>Lepista flaccida</i>			
[]	foetens		D	<i>R</i> ¹⁹⁵
[]	fragrans	JFMAM	OND	<i>U</i> ¹⁹⁶
[]	georgina (invalid name)			<i>R</i> ¹⁹⁷
	gigantea - see <i>Aspropaxillus giganteus</i>			
[]	glacialis	A		<i>R</i> ¹⁹⁸
[]	harmajae	J	N	<i>R</i> ¹⁹⁹
[]	incarnata (invalid name)		D	<i>R</i> ²⁰⁰
	incomis - see <i>Pseudolaccaria pachyphyllea</i>			
	inornata - see <i>Atractosporocybe inornata</i>			
	inversa - see <i>Lepista inversa</i>			
	multiceps - see <i>Lyophyllum multiceps</i>			
[]	nebularis	ON		<i>C</i> ²⁰¹
	nuda - see <i>Lepista nuda</i>			
[]	obsoleta			<i>R</i> ²⁰²
[]	odora	O		<i>C</i> ²⁰³
[]	ornamentalis			<i>R</i> ²⁰⁴

¹⁹² UBC F29450 OC and SVIMS leg OH, Nov 7, 07

¹⁹³ DAVFP leg det Ian Gibson, Gordon Bay, Oct 21, 00

¹⁹⁴ UBC F25627 leg det OC, OH Nov 25, 12 +7 OH plus Oct Dec; leg det O. Ceska, Koksilah Ridge, Dec 19 and 30, 99. This is similar to *Clitocybe deceptiva* but without an anise odor and having a darker disc when the two are compared. It keys out to *C. elegantula* in Moser's *Keys to Agarics and Boleti* but should be further studied.

¹⁹⁵ UBC F25266 leg det OC, OH, Dec 1, 11

¹⁹⁶ UBC F24417 leg det OC, OH May 23, 10 + 4 VI plus Mar Apr (as *Clitocybe deceptiva*); Watershed Study, Oct 13-17, 95; Victoria Mushroom Show, Oct 29, 95; det Hannah Nadel, Bamberton Mar 20, 94

¹⁹⁷ UBC F29386 leg OC, OH, Oct 20, 07 +7 (4 OH, 3 elsewhere on VI) plus Feb Mar Oct and (misspelled *georgiana*) Jan, the epithet 'georgina' additionally is invalid

¹⁹⁸ UBC F27435 leg OC, Jocelyn Hill (just below the summit, still in the forest), Saanich Peninsula Apr 10, 10

¹⁹⁹ UBC F25865 leg det OC, OH Mar 3, 2013; det O. Ceska. (keyed from Moser, *Keys to Agarics and Boleti*), Freeman King Park area, Victoria, Jan 29, 00 and Rocky Point, Victoria, Mar 25, 00, Observatory Hill survey, Nov 23, 05

²⁰⁰ UBC F29602 leg OC, OH, Dec 17, 07; leg det O. Ceska, Observatory Hill survey, 2005/06, 2007/08

²⁰¹ UBC F29491 leg OC, OH, Nov 10, 07; DAVFP 29539 leg Tony Trofymow det O. Ceska Nov 1, 11 + 4 VI plus Apr Dec

²⁰² UBC F25568 leg det OC, OH Nov 4, 12 + 4 plus Apr Dec; the concept used by some authors is synonymous with *Clitocybe fragilis* (according to Index Fungorum online)

²⁰³ UBC F27044 leg OC, Mesachie Lake Oct 17, 09; across from Mesachie Lake, Oct 21, 95

²⁰⁴ UBC F29451 leg OC, O. Ceska OH Nov 07, 07

[]	radicellata	J MAM	<i>R</i> ²⁰⁵
[]	rivulosa	M SOND	<i>C</i> ²⁰⁶
[]	sclerotoidea	FM A OND	<i>U</i> ²⁰⁷
	sinopica - see <i>Bonomyces sinopicus</i>		
	suaveolens - see <i>deceptiva</i>		
[]	subclavipes		<i>R</i> ²⁰⁸
	tarda - see <i>Lepista tarda</i>		
[]	tenuissima	ND	<i>R</i> ²⁰⁹
	trulliformis - see <i>Infundibulicybe</i>		
[]	umbilicata	ND	<i>R</i> ²¹⁰
[]	vibecina	OND	<i>R</i> ²¹¹
Clitocybula			
[]	abundans	J	<i>R</i> ²¹²
[]	atrialba	ON	<i>R</i> ²¹³
Clitopilus			
[]	aureicystidiatus	JFMA	OND <i>U</i> ²¹⁴
[]	nuciolens	J	OND <i>U</i> ²¹⁵
[]	prunulus		SOND <i>U</i> ²¹⁶

Cocomyces

[]	arbutifolius	AM	<i>R</i> ²¹⁷
[]	dentatus	F A J A	<i>A</i> ²¹⁸

Collybia - see also *Gymnopus*, *Rhodocollybia*

²⁰⁵ UBC F24301 leg det OC, OH, Mar 05, 10 +8 (7 OH 1 elsewhere) plus Apr May; leg det O. Ceska, Observatory Hill survey, Jan 5, 05, Jan 26, 06, Mar 3, 06, 2006-7, from Moser, *Keys to Agarics and Boleti*; In his monograph, Bigelow said that he has misidentified *Clitocybe ramigena* as this species in the past

²⁰⁶ UBC F25223 leg det OC, OH Nov 10, 11 + 7 VI plus Sep Oct Dec

²⁰⁷ UBC F24731 leg det OC, OH, Dec 01, 10; det Paul Kroeger macroscopic, at Victoria Mushroom Show, Oct 16, 99, Ian Gibson's home

²⁰⁸ UBC F29791 leg OC, OH, Oct 11, 08

²⁰⁹ UBC F28983 leg OC, OH Nov 13, 06; leg det O. Ceska, Observatory Hill survey, Nov 13, 06 and Dec 15, 06, from Moser, *Keys to Agarics and Boleti*

²¹⁰ UBC F31585 leg OC, OH, Dec 8, 04; leg det O. Ceska, Observatory Hill survey, Nov 28, 04, Dec 7, 05, Nov 7, 06, from Moser, *Keys to Agarics and Boleti*

²¹¹ UBC F25660 leg det OC, OH, Dec 02, 12 + 5 OH plus Oct, Nov; leg det O. Ceska, Observatory Hill survey, Nov 27, 04, Oct 24, 06, Nov 13, 06, Dec 10, 06, from Moser, *Keys to Agarics and Boleti*

²¹² DAVFP Renata Outerbridge leg det, Cowichan Lake, Jul 21, 97

²¹³ DAVFP 21404 leg H. Davy, det A. Funk, Victoria, Oct 15, 76

²¹⁴ UBC F26101 leg det OC, OH, Oct 8, 13 + 27 (23 OH, 4 elsewhere on VI), most as *Rhodocybe aureicystidiata*; leg det O. Ceska, Observatory Hill survey, fall 2007, using Pacific Northwest Key Council key

²¹⁵ UBC F24709 leg det OC, OH, Nov 17, 10 +14 (12 OH 1 elsewhere on VI) plus Jan Oct Dec; leg det O. Ceska, Observatory Hill survey, Dec 28, 04, Nov 6, 05, from Moser, *Keys to Agarics and Boleti*; all as *Rhodocybe nuciolens*

²¹⁶ UBC F27478 leg OC, Avatar Forest, Sep 17, 2010; Mesachie Lake, Oct 21-23, 99; DAVFP leg det Ian Gibson collection, Mesachie Lake, Oct 21, 00

²¹⁷ UBC F25025 leg det OC, OH, May 4, 11 +1 VI Apr

²¹⁸ UBC F26586 leg OC, OH, Jun 17, 08 + 4 VI plus Feb Apr Aug

[]	<i>cirrhata</i>	O	D	<i>R</i> ²¹⁹
	racemosa - see <i>Dendrocollybia racemosa</i>			
[]	<i>tuberosa</i>	ON		<i>R</i> ²²⁰
Colpoma				
[]	<i>crispum</i>	J		<i>R</i> ²²¹
Coltricia				
[]	<i>cinnamomea</i>	J	MA	<i>SO</i> D
[]	<i>perennis</i>	JFMAMJ		<i>SOND</i>
Coniophora				
[]	<i>arida</i>	J		<i>R</i> ²²⁴
[]	<i>puteana</i>	J		<i>D</i>
Connopus				<i>R</i> ²²⁵
	acervatus - see <i>Gymnopus acervatus</i>			
Conocybe				
[]	<i>appendiculata</i>	O		<i>R</i> ²²⁶
[]	<i>brunneola</i>	J	SO	<i>R</i> ²²⁷
[]	<i>dumetorum</i>	M	ASON	<i>R</i> ²²⁸
[]	<i>filaris</i> group	M	SO	<i>U</i> ²²⁹
[]	<i>pilosella</i>		ASO	<i>R</i> ²³⁰
[]	<i>pseudopilosella</i>		S	<i>R</i> ²³¹
[]	<i>pubescens</i>		N	<i>R</i> ²³²
[]	<i>rickeniana</i>	A		<i>R</i> ²³³
[]	<i>rickenii</i>	A		<i>R</i> ²³⁴
[]	<i>siennophylla</i>		ASO	<i>R</i> ²³⁵

²¹⁹ UBC F27511 leg OC, Kludakh Trail, San Juan Ridge, Jordan River, Oct 2, 10; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97; Watershed study Oct 13-17, 99

²²⁰ Mesachie Lake Oct 21-23, 95; Port Renfrew Oct 7, 95; Watershed study Oct 13-17, 95

²²¹ UBC F27950 leg OC, Whistler, Blackcomb Mountain Jul 28, 12

²²² UBC F24627 leg det OC, OH, Oct 06, 10 +5 VI plus Mar Apr; Watershed Study, Oct 13-17, 95; det O. Ceska. Rocky Point, Victoria, Dec 10, 99

²²³ UBC F24366 leg det OC, OH, Apr 29, 10 +2 OH plus May Dec

²²⁴ UBC F26722 leg OC, OH, Jan 23, 09 +2 OH

²²⁵ UBC F26428 leg OC, OH Jan 2, 08 +2 VI Nov; leg det O. Ceska, Observatory Hill survey, Dec 4, 09, Jan 10, 10, also 2007/08

²²⁶ UBC F29358 leg OC, OH, Oct 11, 07; leg det O. Ceska, Observatory Hill survey, 2007/08

²²⁷ UBC F24498 leg det OC, OH Sep 14, 10 +1 OH Oct; leg det O. Ceska, north of west arm of Shawnigan Lake, Jun 8, 00

²²⁸ UBC F26058 leg det OC, OH Sep 17, 13 +13 plus May Aug Oct Nov; leg det O. Ceska, Observatory Hill survey, May 20, 09, also 2008/09, 2007/08

²²⁹ UBC F26059 leg det OC, OH Sep 17, 13 +1 OH Oct 6, 10 (both as *Conocybe filaris*); Skutz Falls, May 5, 96; Sooke, May 11, 96; leg OC, Observatory Hill survey, Oct 6, 10

²³⁰ UBC F24629 leg det OC, OH, Oct 6, 10 +2 OH plus Aug Sep; leg det O. Ceska, Observatory Hill survey, 2007/08, Aug 1, 08

²³¹ UBC F24512 leg det OC, OH Sep 22, 10; leg det O. Ceska, Observatory Hill survey, Sep 22, 10

²³² UBC F29511 leg OC, Metchosin Wilderness Park Nov 18, 07

²³³ UBC F26102 leg OC, OH Oct 8, 13; leg det O. Ceska, Observatory Hill survey, 2007/08

²³⁴ UBC F27446 leg OC, Metchosin Park off Clapham Rd Apr 11, 10; leg det O. Ceska, Metchosin Park, Apr 18, 10

²³⁵ UBC F24513 leg OC, OH, Sep 22, 10 +3 VI plus Aug Oct; leg det O. Ceska, Observatory Hill survey, 2007/08, Sep 22, 10

[]	tenera	MAMJ	SON	<i>U</i> ²³⁶
Coprinellus				
[]	angulatus			<i>R</i> ²³⁷
[]	disseminatus	A	S	<i>R</i> ²³⁸
[]	domesticus	J	A	<i>R</i> ²³⁹
[]	heptemerus		JA	<i>R</i> ²⁴⁰
[]	impatiens	AM	SON	<i>R</i> ²⁴¹
[]	micaceus	AMJ	A ON	<i>C</i> ²⁴²
[]	silvaticus		A	<i>R</i> ²⁴³
[]	xanthothrix	J MA	SON	<i>R</i> ²⁴⁴
Coprinopsis				
[]	atramentaria	J	A OND	<i>C</i> ²⁴⁵
[]	cinerea		S	<i>R</i> ²⁴⁶
[]	friesii		JA	<i>R</i> ²⁴⁷
[]	gonophyllus		S	<i>R</i> ²⁴⁸
[]	lagopus	M	SOND	<i>C</i> ²⁴⁹
[]	nivea		ON	<i>R</i> ²⁵⁰
[]	phaeospora		S	<i>R</i> ²⁵¹
Coprinus				
	atramentarius - see Coprinopsis atramentaria			

²³⁶ UBC F24514 leg det OC, OH Sep 22, 10 +10 VI plus Mar Apr May Jun Oct Nov; Victoria Nov 22, 95

²³⁷ UBC F28224 leg OC, Jordan River, Jun 23, 13

²³⁸ UBC F26613 leg OC, OH, Aug 07, 08 (as *Coprinus disseminatus*)

²³⁹ UBC F29089 leg O. Ceska, Paul Kroeger, Ian Gibson, Bryce Kendrick OH, Jan 28, 07; UBC F26810 leg det O. Ceska. (as *Coprinus domesticus*) Van der Meer Camosun College property Metchosin Apr 19, 2009 on basis of narrowing possibilities to *C. xanthothrix* and *C. domesticus* then using the shape of the spores which have practically the same width in frontal and lateral views; the collection was partly autodigested and did not allow examination of cheilocystidia; spores were 8.5-10 x 5-5.5 um, wider than usual cited for this species.

²⁴⁰ UBC F25128 leg det OC, OH Jul 17, 11; leg det O. Ceska, Observatory Hill survey, Aug 30, 11

²⁴¹ UBC F25014 leg det OC, OH, Apr 20, 11 +9 (as *Coprinus impatiens*) OH plus May, Sep, Oct, Nov; leg det O. Ceska, Observatory Hill survey, Sep 28, 06, from Moser, *Keys to Agarics and Boleti*, Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁴² UBC F29388 leg OC, OH Oct 20, 07 +2 VI plus Apr (all as *Coprinus micaceus*)

²⁴³ UBC F26627 leg OC, OH, Aug 29, 08; leg det O. Ceska, Observatory Hill survey, Aug 29, 08, from Moser, *Keys to Agarics and Boleti*, and Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁴⁴ UBC F24560 leg det OC, OH, Sep 28, 10 +6 OH plus Jan Mar Apr Oct Nov leg det O. Ceska, Observatory Hill survey, Jan 28, 06, Mar 11, 07, from Moser, *Keys to Agarics and Boleti*, and Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁴⁵ UBC and DAVFP older records but nothing recent, considered common though

²⁴⁶ UBC F26046 leg det OC, OH Sep 10, 13

²⁴⁷ UBC F26626 leg det OC, (as *Coprinus friesii*) Aug 29, 08, from Moser, *Keys to Agarics and Boleti*; UBC F29278 leg OC, Christmas Hill, Victoria Jul 23 07 (as *Coprinus friesii*)

²⁴⁸ UBC F26651 leg det OC, (as *Coprinus gonophyllus*) OH, Sep 28, 08, from Moser, *Keys to Agarics and Boleti* and Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁴⁹ UBC F24499 leg det OC, OH Sep 14, 10 +7 VI plus May Oct Nov; Victoria Mushroom Show, Oct 29, 95;

Richard Winder Sooke May 94; leg det O. Ceska, Observatory Hill survey, Nov 27, 04, Dec 12, 04, Dec 5, 05, from Moser, *Keys to Agarics and Boleti* and Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁵⁰ UBC F26047 leg det OC, (as *Coprinopsis nivea*) OH, Sept 10 13 +2 OH (as *Coprinus niveus*) plus Oct; leg det O. Ceska, Observatory Hill survey, Nov 7, 06, from Moser, *Keys to Agarics and Boleti*, Breitenbach & Kränzlin, *Fungi of Switzerland*

²⁵¹ UBC F26062 leg det OC, OH, Sep 17, 13

[]	comatus	M	A	ON	A ²⁵²
	disseminatus - see <i>Coprinellus disseminatus</i>				
	domesticus - see <i>Coprinellus domesticus</i>				
[]	giganteosporus	J			R ²⁵³
	impatiens - see <i>Coprinellus impatiens</i>				
	lagopus - see <i>Coprinopsis lagopus</i>				
	micaceus - see <i>Coprinellus micaceus</i>				
	niveus - see <i>Coprinopsis nivea</i>				
	plicatilis - see <i>Parasola plicatilis</i>				
Cordyceps					
	capitata - see <i>Elaphocordyceps capitata</i>				
[]	militaris	JASOND			U ²⁵⁴
	myrmecophila - see <i>Ophiocordyceps myrmecophila</i>				
	ophioglossoides - see <i>Tolypocladium ophioglossoides</i>				
Corticium					
[]	minnsiae	JF	AM	ND	R ²⁵⁵
Cortinarius					
[]	acutovelatus				r ²⁵⁶
[]	acus	J	A	OND	R ²⁵⁷
[]	albosericus			N	R ²⁵⁸
[]	alboviolaceus	A	ASON		C ²⁵⁹
[]	alnetorum			O	R ²⁶⁰
[]	anomalus			S	R ²⁶¹
[]	armeniacus			N	R ²⁶²
[]	aurantiobasis			D	R ²⁶³
[]	aureifolius			O	R ²⁶⁴

²⁵² DAVFP leg det S. Berch, Woss, Oct 19, 00

²⁵³ UBC F24476 leg det OC, OH, Jul 3, 10

²⁵⁴ UBC F24714 leg det OC, OH Nov 18, 10 +2 OH plus Dec; DAVFP leg Renata Outerbridge 4 collections; Oluna Ceska leg Observatory Hill Nov 13, 2008

²⁵⁵ UBC F25388 leg det OC, OH, Jan 27, 12 +5 (3 OH, 2 elsewhere on Vancouver Island plus Feb Apr May Nov Dec; leg det O. Ceska Observatory Hill survey, Feb 28, 08 (resupinate), leg G. Ansell det O. Ceska, Observatory Hill survey, Dec 10, 10 (sclerotial)

²⁵⁶ O. Ceska collection sequenced by Harrower et al. 2012

²⁵⁷ UBC F26314 leg det OC, OH Nov 20, 13 +4 OH (1 OH, 3 elsewhere on VI) plus Oct, Dec; Chronosequence plots 95; leg det O. Ceska, Koksilah Ridge, Dec 30, 99; DAVFP 27611 Renata Outerbridge, Port Renfrew, Oct 15, 97; many of these may be *Cortinarius acutovelatus*

²⁵⁸ UBC F17260 leg OC, det Joe Ammirati, Nov 26, 05; material from Observatory Hill, collected Nov 26,05 by Oluna Ceska used in describing as new species in 2016

²⁵⁹ UBC F28017 leg OC, Avatar Forest Oct 07, 12 +4 (0 OH, 4 elsewhere in VI) plus Apr Aug; F28426 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 10

²⁶⁰ UBC F17207 leg det OC, Rithet's Bog, Oct 10, 03

²⁶¹ UBC F23209 leg det OC, Avatar Forest, Port Renfrew, Sep 17, 10; Chronosequence plots 95; leg det O. Ceska, Avatar Grove, Sep 10

²⁶² UBC F26401 leg det OC, OH Nov 29, 13

²⁶³ UBC F17198 leg OC, det Joe Ammirati, Comber's Trail, Tofino, Dec 11, 02 +1 VI plus Sep

²⁶⁴ UBC F17193 leg det OC, Tofino, Oct 16, 02 (as *Dermocybe aureifolius*)

[]	azureus		SO	D	<i>R</i> ²⁶⁵
[]	badius			N	<i>R</i> ²⁶⁶
[]	balteatus			ON	<i>R</i> ²⁶⁷
[]	cf. biformis			ND	<i>R</i> ²⁶⁸
[]	birkebakii	J		D	<i>R</i> ²⁶⁹
[]	brunneus group			O	<i>R</i> ²⁷⁰
[]	caerulescens			N	<i>R</i> ²⁷¹
[]	californicus	J	M	OND	<i>R</i> ²⁷²
[]	callisteus group			A	<i>R</i> ²⁷³
[]	calopus			O	<i>R</i> ²⁷⁴
[]	camphoratus			ON	<i>U</i> ²⁷⁵
[]	candelaris			N	<i>R</i> ²⁷⁶
[]	caperatus			SON	<i>C</i> ²⁷⁷
[]	casimiri	J	AMJ	ASOND	<i>R</i> ²⁷⁸
[]	cedriolens			D	<i>R</i> ²⁷⁹
[]	ceraceus		M	ND	<i>R</i> ²⁸⁰

²⁶⁵ UBC F23210 leg det OC, Mystic Beach, Jordan River, Oct 7, 11 +2 (0 OH, 2 elsewhere on VI) plus ; leg det O. Ceska, N.E. of Jordan River, Sep 10, 00; something similar to this occurs in the Pacific Northwest but it may not be exactly the same as the European species; this name is considered a synonym of *Cortinarius anomalus* by some authors.

²⁶⁶ UBC F23211 leg det OC, OH, Dec 11, 10; leg det O. Ceska, Observatory Hill survey, Nov 12, 10

²⁶⁷ UBC F18942 leg det OC, Koksilah Ridge, Shawnigan Lake, Nov 11, 99 +1 Blueberry Flats, Oct 1, 08

²⁶⁸ UBC F23210 leg det OC, OH, Dec 18, 11 +4 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Nov 22, 05, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*; however Moser's neotype for *Cortinarius biformis* was in fact a synonym for *C. testaceofolius*.

²⁶⁹ UBC F16370 leg OC, Dec 20, 07 OH +5 OH plus Jan (F26372 Dec 20, 07, F16371 Jan 5, 08, F16371 Jan 5, 08, F16370 Dec 20, 07, F16372 Dec 20, 07)

²⁷⁰ UBC F28428, Marty Kranabettter, Campbell River, STEMS 1 research forest, Oct 21, 09 as *Cortinarius brunneus*; Mesachie Lake, PNW Key Council meeting, Oct 30, 99; these are likely a common Washington *Telamonia* that is close to *Cortinarius brunneus*

²⁷¹ UBC F17233 leg det OC, OH, Nov 27, 04; leg det O. Ceska, Observatory Hill survey, Nov 27, 04 , from Breitenbach and Kränzlin, *Fungi of Switzerland*. Molecular confirmation would be desirable.

²⁷² UBC F26273 leg det OC, OH, Nov 14, 13 +16 (14 OH, 2 other locations in VI) plus Jan May Oct Dec ; leg det O. Ceska, Observatory Hill survey, Nov 21, 08; Victoria Mushroom Show Oct 25, 97

²⁷³ UBC F23220 leg det OC, Knob Hill, Port Hardy, Aug 17,11 (as *Cortinarius callisteus*); det Paul Kroeger on Rob Countess Chronosequence plots, 97

²⁷⁴ UBC F28429 leg det M. Kranabettter Campbell River Oct 21, 10

²⁷⁵ UBC 28430 leg M. Kranabettter, Jodi Friesen, det M. Kranabettter, Campbell River, STEMS1 Research Forest, Oct 21, 09; Mesachie Lake, Oct 21-23, 95, Pacific Rim National Park Oct 11-12, 97

²⁷⁶ UBC F26274 leg det OC, OH, Nov 14, 13 +1 Cobble Hill, Nov 25, 00; (*Cortinarius candelaris* in the concept of some authors is *Cortinarius rigens* acc. to Species Fungorum Oct 2, '20). Molecular confirmation would be desirable.

²⁷⁷ UBC F31308 leg M. Kranabettter leg, det MK and OC, Sooke watershed, Oct 25, 13

²⁷⁸ UBC F26240 leg det OC, OH Nov 06, 13 + 66 (63 OH, 3 elsewhere on VI) plus Jan Apr May Jun Aug Sep Oct Dec; leg det O. Ceska, Observatory Hill survey, Oct 25, 05, Nov 6, 05, Dec 7, 05, Nov 14, 06, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

²⁷⁹ UBC F17159 leg det OC, Koksilah Ridge, Shawnigan Lake, Dec 19,'99 +1 (0 OH, 1 elsewhere on VI); leg det O. Ceska, Koksilah Ridge, Dec 19, 99, keyed from Moser, *Keys to Agarics and Boleti*; may need a different name from the originalan species

²⁸⁰ UBC F23256 leg det OC, OH, Nov 12, 10 +5 (3 OH, 2 elsewhere on VI) plus Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, keyed from Moser, *Keys to Agarics and Boleti*, leg det O. Ceska, Observatory Hill survey, Nov 14, 06

[]	ceskae		D	<i>R</i> ²⁸¹
[]	chrysolitus	S		<i>R</i> ²⁸²
[]	cinnamomeobadius		D	<i>R</i> ²⁸³
[]	cinnamomeus	F	OND	<i>R</i> ²⁸⁴
[]	clandestinus	M	N	<i>U</i> ²⁸⁵
[]	collinitus gr.		ON	<i>R</i> ²⁸⁶
[]	cotoneus	M		<i>R</i> ²⁸⁷
[]	croceifolius gr.		ON	<i>U</i> ²⁸⁸
[]	croceus		ON	<i>R</i> ²⁸⁹
[]	cyanites		JASO	<i>R</i> ²⁹⁰
[]	decipliens		O	<i>R</i> ²⁹¹
[]	delibutus group		ON	<i>R</i> ²⁹²
[]	dilutus	J	D	<i>R</i> ²⁹³
[]	duracinus	JF	ND	<i>R</i> ²⁹⁴
[]	eldoradoensis			<i>r</i> ²⁹⁵
[]	elotus	A	OND	<i>R</i> ²⁹⁶

²⁸¹ UBC F16374 this is holotype of *Cortinarius ceskae* OH 8 December, 2007, collected by Oluna and Adolf Ceska and named in their honour – it is in the online UBC database under *Cortinarius humboldtensis*; UBC F16373 is an additional collection cited in the original paper, collected the same date – it is in the online database under *Cortinarius ceskae*.

²⁸² UBC F17139 leg OC Jordan Ridge, Jordan River, Sep 17, 00

²⁸³ UBC F18977 leg det OC, DND Property, Rocky Point, Metchosin, Dec 10, '99 (as *Cortinarius cinnamomeobadius*). Molecular confirmation would be desirable.

²⁸⁴ UBC F26369 leg det OC, OH, Nov 27, 13 +7 (6 OH 1 elsewhere on VI) plus Feb Oct; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99; UBC F23190 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study

²⁸⁵ UBC F16361 leg det OC, along the Trail to Babington Hill, East Sooke Park, Apr 12, 08 +3 (0 H, 3 VI); UBC F28432 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; Chronosequence plots 95

²⁸⁶ UBC F17113 leg det OC, Mt Washington lower trail to Rossiter Lake, Sep 13, 01 (as *Cortinarius collinitus*); Victoria Mushroom Show Oct 25, 97

²⁸⁷ UBC F17211 leg det OC, Branch F600 of Fleet Main, S of Mesachie Lake, May 29, 04; note that this name was commonly used for *Cortinarius clandestinus*

²⁸⁸ UBC F17194 leg det OC, Tofino, Oct 16, 02 (as *Dermocybe croceifolia*); Watershed Study, Oct 13-17; this concept is obscure in the Pacific Northwest, but *Cortinarius croceifolius* is thought to be a synonym of *Cortinarius malicorius*

²⁸⁹ UBC F23263 leg det OC, OH, Nov 10, 11 +3 (2 OH 1 elsewhere on VI) plus Oct; leg det O. Ceska, Koksilah Ridge, Nov 11, 99; leg det R. Outerbridge, Cowichan Lake, Oct 21, 97; UBC F28438 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

²⁹⁰ UBC F27988 leg OC, Pete Wolf Creek, China Beach Park, Jordan River, Sep 15, 12 + 4 VI plus Jul Aug Oct; Pacific Rim National Park Oct 11-12, 97

²⁹¹ UBC F17186 leg det OC, Wickannish Beach dunes, Tofino, Oct 16, 02

²⁹² UBC F23265 leg det OC, OH, Oct 6, 10 +1 Pacific Rim National Park, Nov 1, '99 (both as *Cortinarius delibutus*); det Michelle Seidl or Joe Ammirati, Mesachie Lake, Oct 30, 99; leg det O. Ceska, Observatory Hill survey, Oct 6, 10 (as *Cortinarius delibutus*)

²⁹³ UBC F19074 leg det OC, Devonian Park, Metchosin, Dec 9, 00 +1 Royal Roads Colwood Jan 1, 03

²⁹⁴ UBC F26402 leg det OC, OH, Nov 29, 13 +9 (3 OH, 6 elsewhere on VI) plus Jan Feb Dec; leg det O. Ceska, Koksilah Ridge, Dec 19, 99

²⁹⁵ From Mount Washington, a matching gene sequence mentioned in description as a new species

²⁹⁶ UBC F20115 leg det OC, OH, Aug 11, 09 +2 (1 OH, 1 elsewhere on VI) plus Oct Dec; leg det O. Ceska, Observatory Hill survey, Oct 26, 09, Nov 8, 09; molecular confirmation would be desirable

[]	epipoleus		A	ND	<i>R</i> ²⁹⁷
[]	eufulminius			N	<i>R</i> ²⁹⁸
[]	evernius		A		<i>R</i> ²⁹⁹
[]	fasciatus	JF	A	O D	<i>R</i> ³⁰⁰
[]	ferrugineovelatus			N	<i>R</i> ³⁰¹
[]	flexipes		A	D	<i>R</i> ³⁰²
[]	fragrantissimus			N	<i>R</i> ³⁰³
[]	fraudulosus			O	<i>R</i> ³⁰⁴
[]	fulmineus			N	<i>R</i> ³⁰⁵
[]	fulvescens	JF	AM	D	<i>R</i> ³⁰⁶
[]	gentilis			O	<i>R</i> ³⁰⁷
[]	glaucocephalus			O	<i>R</i> ³⁰⁸
[]	glaucopus		J	OND	<i>R</i> ³⁰⁹
[]	hadrocroceus			N	<i>R</i> ³¹⁰
[]	helobius	J		ND	<i>R</i> ³¹¹
[]	helvolus			ON	<i>R</i> ³¹²
[]	hinnuleus		A	D	<i>R</i> ³¹³
[]	holophaeus			D	<i>R</i> ³¹⁴

²⁹⁷ UBC F26341 leg det OC, OH, Nov 26, 13 +2 OH plus Aug Dec; leg det O. Ceska, Observatory Hill survey, Nov 8, 09, Dec 18, 09; molecular confirmation would be desirable

²⁹⁸ UBC F18941 leg det OC, Koksilah Ridge, Shawnigan Lake, Nov 11, '99; leg det O. Ceska, Koksilah Ridge, Nov 11, 99, keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

²⁹⁹ UBC F19621 leg det OC, OH, Apr 27, 09

³⁰⁰ UBC F23268 leg det OC, OH, Jan 11, 12 +6 (2 OH, 4 elsewhere on VI) plus Feb Apr Oct; leg det O. Ceska, Koksilah Ridge, Dec 30, 99; leg det O. Ceska, Observatory Hill survey,

³⁰¹ UBC F17141 off Thain Road, Cobble Hill, Nov 25, 00, det O. Ceska. as *Cortinarius velenovskyi*, Cobble Hill, Nov 24, 2000, deposited at UBC, later found on molecular study to represent the new species *Cortinarius ferrugineovelatus* and used in the initial description

³⁰² UBC F17177 leg det OC, Montreul Hill, Metchosin, Apr 1, 02

³⁰³ UBC F17138 leg OC, det Joe Ammirati, Cobble Hill off Thain Road, Nov 25, 00 - material collected by O. Ceska from Cobble Hill, Nov 25, 2000 was used in the description as a new species in 2016

³⁰⁴ UBC F28061 SVIMS Mushroom Show, collector and determiner not recorded; leg det O. Ceska recorded as Oct 28, 2013 but probably the same as above, Victoria Mushroom Show

³⁰⁵ UBC F16396 leg det OC, OH, Nov 9, 2007

³⁰⁶ UBC F23273 leg OC, def OH Jan 11, 12 +6 (1 OH, 5 elsewhere on VI) plus Feb Apr May Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99; some records of this species are really *Cortinarius fulvescentoides*

³⁰⁷ DAVFP leg det R. Outerbridge Port Renfrew, Oct 15, 97; F28440 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

³⁰⁸ UBC F19524 leg det OC, Young Lake, Sooke, Oct 1, 08

³⁰⁹ UBC F23275 leg det OC, as var. *glaucopus* OH, Nov 14, 11 +1 OH variety not specified, Nov 24, 09; UBC F23195 leg P. Kroeger and S. Berch, near Elk Bay, northern Vancouver Island, STEMS2 Study; Tsitika Valley, Jul 13-17, 91, East Sooke Park Nov 15, 95; Victoria Mushroom Show Oct 20, 02

³¹⁰ UBC F17077 T. O'Dell, Pacific Rim National Park, Tofino, sand dunes, 3 Novmber 2007, deposited at UBC as *C. croceus*, use original description of *C. hadrocroceus*

³¹¹ UBC F26342 leg det OC, OH, Nov 26, 13 +3 (2 OH, 1 elsewhere on VI) plus Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, and Freeman King Park area, Victoria, Jan 29, 00, both keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³¹² UBC F26318 leg det OC, OH, Nov 20, 13 +2 (0 OH, 2 elsewhere on VI) plus Oct

³¹³ UBC F28141 leg OC, John Dean Park, Saanich Peninsula, Apr 06, 13 +2 (1 OH Dec 18, 11, 1 Koksilah Ridge, Dec 4, 99, keyed from Moser, *Keys to Agarics and Boleti*

³¹⁴ UBC F17161 leg det OC, Koksilah Ridge, Dec 19,'99 ; molecular confirmation would be desirable

[]	humboldtensis	J	D	<i>R</i> ³¹⁵
[]	idahoensis	JF	OND	<i>R</i> ³¹⁶
[]	iliopodius		D	<i>R</i> ³¹⁷
[]	immixtus			<i>R</i> ³¹⁸
[]	incisus		N	<i>R</i> ³¹⁹
[]	infractus group	J	OND	<i>R</i> ³²⁰
[]	junguhnii		O	<i>R</i> ³²¹
[]	laetissimus		D	<i>R</i> ³²²
[]	laetus		N	<i>R</i> ³²³
[]	laniger		S	<i>R</i> ³²⁴
[]	leucopus	JFMAMJJ	S ND	<i>U</i> ³²⁵
[]	limonius			<i>R</i> ³²⁶
[]	lucorum		N	<i>R</i> ³²⁷
[]	lustratus		O	<i>R</i> ³²⁸
[]	malicorius	A	O	<i>R</i> ³²⁹
[]	miwok			<i>r</i> ³³⁰
[]	multiformis		O	<i>R</i> ³³¹
[]	mutabilis		SON	<i>U</i> ³³²
[]	neosanguineus	J	OND	<i>U</i> ³³³

³¹⁵ UBC F16375 leg det OC, OH Dec 20, 07 +2 (1 OH, 1 elsewhere on VI) plus Jan

³¹⁶ UBC F25720 leg det OC, OH Dec 21, 12 +16 (10 OH, 4 elsewhere on VI) plus Oct Nov (one as *Dermocybe idahoensis*); leg det O. Ceska, Jan 1, 03, Royal Roads, Victoria; DAVFP leg R. Outerbridge, Port Renfrew, Oct 15, 97, as *Dermocybe idahoensis*

³¹⁷ UBC F16334 leg OC, Emma Harrower det, Dec 31, 04

³¹⁸ UBC F17145 leg OC, NE of Jordan River, 9/10/2000 (which month is unclear)

³¹⁹ UBC F26319 leg det OC, OH, Nov 20, 13 ; molecular confirmation would be desirable

³²⁰ UBC F26344 leg det OC, OH, Nov 26, 13 +8 (3 OH, 5 elsewhere on VI) (as *Cortinarius infractus*) plus Oct Dec; leg det O. Ceska, Koksilah Ridge, Nov 11, 99 (as *Cortinarius infractus*)

³²¹ UBC F17188 leg det OC, Wickanninish Beach, Tofino, Oct 14, 02; molecular confirmation would be desirable

³²² UBC F17155 leg det OC, Koksilah Ridge, Dec 19, 99 +1 Koksilah Ridge, keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³²³ UBC F26404 leg det OC, OH, Nov 29, 13 +2 (1 OH, 1 elsewhere on VI)

³²⁴ UBC F17114 leg det OC, Lower Trail to Rossiter Lake, Mt. Washington, Sep 13, 01

³²⁵ UBC F26776 leg OC, OH, Feb 22, 09 +23 (16 OH, 7 elsewhere on VI) plus Mar Apr May Jul Sep Nov Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, keyed from Moser, *Keys to Agarics and Boleti*; leg det O. Ceska, Observatory Hill survey, Dec 6, 06, Jan 28, 07, Mar 11, 07 , from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³²⁶ UBC F17126 leg det OC, Trail to Harris Lake and to Sunrise Lake, Mt. Washington, 7/2/2001 (which month is unclear)

³²⁷ UBC F23298 leg det OC, OH, 11/2/2010 (likely Nov as below); leg det O. Ceska, Observatory Hill survey, Nov 2, 10

³²⁸ UBC F18929 leg det OC, Forestry Station, Mesachie Lake, Oct 9, '99 ; molecular confirmation would be desirable

³²⁹ UBC F32688 leg det OC, Pearson College property, Metchosin, Apr 4, 15 +1 (0 OH, 1 elsewhere on VI as *Dermocybe malicoria*) plus Oct

³³⁰ Gene sequence from Observatory Hill survey mentioned in description as new species

³³¹ UBC F20327 leg det OC, Wickanninish Beach, Tofino Oct 14, 02

³³² DAVFP 12412 leg A. Foster det J. Groves, Cameron Lake (MacMillan Park), Nov 1, 1960; det Richard Winder, Port Renfrew Sep '94

³³³ UBC F23201 leg OC, OH, Nov 14, 11 +3 OH all as *Cortinarius sanguineus* or *Cortinarius 'sanguineus'*

[]	obtusus	F	OND	R ³³⁴
[]	ochropallens		O	R ³³⁵
[]	occidentalis group	F		R ³³⁶
[]	olearioides		N	R ³³⁷
[]	olivaceopictus		D	R ³³⁸
[]	olympianus		SON	R ³³⁹
[]	ominosus	A	SOND	C ³⁴⁰
[]	oregonensis		O	R ³⁴¹
[]	paleaceus		N	R ³⁴²
[]	paleiferus		O	R ³⁴³
[]	pansa		N	R ³⁴⁴
[]	papulosus		D	R ³⁴⁵
[]	paragaudis			R ³⁴⁶
[]	parevernius	A		R ³⁴⁷
[]	parkeri		MA	R ³⁴⁸
[]	phoeniceus var. occidentalis - see smithii			
[]	pinguis (sequestrate)	M J		R ³⁴⁹
[]	pluvius		O	R ³⁵⁰
[]	privignus		O	R ³⁵¹
[]	pseudocandalaris		D	R ³⁵²
[]	pseudoduracinus		D	R ³⁵³

³³⁴ UBC F26373 leg det OC, OH, Nov 27, 13 + 8 (6 OH 2 elsewhere on VI) plus Feb Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 20, 97

³³⁵ UBC F31328 leg Marty Kranabetter 260F with Shannon Berch, Andy MacKinnon, Oluna Ceska, Sooke watershed, Oct 25 15, determined by sequencing.

³³⁶ UBC F23299 leg OC, Kludakh trail, San Juan Ridge, Jordan River, Feb 10, 10 (as *Cortinarius occidentalis*)

³³⁷ UBC F20111 leg det OC, OH, Nov 8, 09 ; molecular confirmation would be desirable

³³⁸ UBC F19618 leg det OC, OH, Dec 11, 08

³³⁹ UBC F18944 leg det OC, Koksilah Provincial Park, Shawnigan Lake, Nov 11, '99 +1 Koksilah Ridge, plus Oct; Skutz Falls, Oct 23, 95, Victoria Mushroom Show, Oct 29, 95

³⁴⁰ UBC F28328 leg OC, (as *Cortinarius semisanguineus*) Mesachie Lake, Oct 19, 13 + 4 (1 OH, 3 elsewhere on VI) plus Apr; F28449 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter (as *Cortinarius semisanguineus*), Campbell River, STEMS1 Research Forest, Oct 21, 09

³⁴¹ UBC F17209 leg det OC, end of Chubb Road, north of Sooke, Kemp Lake, Oct 18, 04

³⁴² UBC F26406 leg det OC, OH, Nov 29, 13; this name has been used for *Cortinarius flexipes* in the past

³⁴³ UBC F17187 leg det OC, Wickanninish Beach, Tofino, Oct 14, 02; molecular confirmation would be desirable

³⁴⁴ UBC F17153 leg det OC, Elkington Property Reserve, Duncan, Garry Oak Stand, Nov 25, 01; molecular confirmation would be desirable

³⁴⁵ UBC F17189 leg det OC, Rainforest Trail, Sea side Tofino, Dec 11, 02

³⁴⁶ UBC F28443 leg det M. Kranabetter Oct 21, 09

³⁴⁷ UBC F19620 leg det OC, OH Apr 22, 09; molecular confirmation would be desirable

³⁴⁸ UBC F23303 leg OC, OH, Apr 20, 12 +8 (2 OH, 6 elsewhere on VI) plus Mar; Material used in the description as a new species from Saanich Apr 17, 06, Observatory Hill Mar 11, 07 and Mar 8,08, Jocelyn Hill Apr 1,08

³⁴⁹ UBC F17137 leg det OC, above Paradise Meadows, in Forest, Mt Washington, Jul 25, 00 +5 (0 OH, 5 elsewhere on VI); DAVFP leg det Sharmin Gamiet, Port McNeill, Oct 30, 01

³⁵⁰ UBC F28444 leg det M. Kranabetter Campbell River, Oct 21, 10 +1 Campbell River

³⁵¹ UBC F19526 leg det OC, Blueberry Flats, Sooke, Oct 1, 08

³⁵² UBC F17165 leg det OC, Koksilah Ridge, Dec 30,'99, keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³⁵³ UBC F17156 leg det OC, Koksilah Ridge, Dec 19,'99 +1 Koksilah Ridge Dec 4,'99; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

[]	pulchripes	A		<i>R</i> ³⁵⁴
[]	purpurascens	O		<i>R</i> ³⁵⁵
[]	purpureus	N		<i>R</i> ³⁵⁶
[]	renidens	ON		<i>R</i> ³⁵⁷
[]	rigens	J	ND	<i>R</i> ³⁵⁸
[]	rubicundulus	SO		<i>R</i> ³⁵⁹
[]	saginus	S		<i>R</i> ³⁶⁰
[]	salor	O		<i>R</i> ³⁶¹
[]	saturninus	F A	ND	<i>R</i> ³⁶²
[]	scandens	JF A	ND	<i>R</i> ³⁶³
	'sanguineus' - see neosanguineus			
[]	scaurus	M	SO	<i>R</i> ³⁶⁴
	'semisanguineus' - see ominosus			
[]	sertipes	F AM J	ON	<i>R</i> ³⁶⁵
[]	smithii	J	OND	<i>C</i> ³⁶⁶
[]	speciosissimus group		O	<i>R</i> ³⁶⁷
[]	sphagneti		S	<i>R</i> ³⁶⁸
[]	spilomeus		N	<i>R</i> ³⁶⁹

³⁵⁴ UBC F16316 leg det OC, Camosun College Property at the End of Barrow Road, Metchosin, Apr 13, 08; molecular confirmation would be desirable

³⁵⁵ UBC F17240 leg det OC, (as *Cortinarius purpurascens*) Forestry Station, Mesachie Lake, Oct 14, 06

³⁵⁶ UBC F23312 leg det OC, OH, Nov 25, 11 +1 OH; molecular confirmation would be desirable

³⁵⁷ UBC F28446 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97; Victoria Mushroom Show, Oct 29, 95

³⁵⁸ UBC F23313 leg det OC, OH, Nov 25, 11 +2 (1 OH, 1 elsewhere on VI) plus Jul Dec; leg det O. Ceska, Observatory Hill survey, Dec 7, 05 , from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³⁵⁹ UBC F23314 leg det OC, Avatar Forest, Port Renfrew, Sep 17, 10 +1 Blueberry Flats, Sooke, Oct 1, 08; leg det O. Ceska, Avatar Grove, Sep 17, 10, also reported from Long Beach

³⁶⁰ UBC F27982 leg det OC, Uglow Creek, NW of Jordan River, Sep 07, 12

³⁶¹ UBC F28447 leg det M. Kranabetter Campbell River, Oct 21, 09

³⁶² UBC F16328 leg det OC, OH, Dec 24, 07 +6 (5 OH, 1 elsewhere on VI) plus Feb Apr Nov; leg det O. Ceska, Observatory Hill survey, Feb 11, 07, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

³⁶³ UBC F23317 leg OC, OH, Apr 28, 12 +10 (9 OH, 1 elsewhere on VI) plus Jan Feb Dec; leg det O. Ceska, Observatory Hill survey, Dec 5, 05, , from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

³⁶⁴ UBC F17134 Sphagnum bog, Jordan River, Sept 17, 00; UBC F28448 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; leg det R. Outerbridge, May 5, 97

³⁶⁵ One of the UBC collections identified as *Cortinarius sertipes* has a sequence matching the holotype of *Cortinarius miwok* in the original description of *C. miwok*. The collections originally identified as *Cortinarius sertipes* include UBC F23318 leg det OC, OH May 10, 10, +5 (4 OH, 1 elsewhere on VI) plus Feb Apr Nov; leg det O. Ceska, Observatory Hill survey, Nov 14, 06, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

³⁶⁶ UBC F16557 leg det OC, OH, Dec 20, 07 (as *Cortinarius phoeniceus* var. *occidentalis*); DAVFP det Ian Gibson, Mesachie Lake, Oct 30, '99 (as *Cortinarius phoeniceus* var. *occidentalis*)

³⁶⁷ UBC F17195 leg det OC, Tofino, Oct 15, 02 as *Cortinarius speciosissimus*

³⁶⁸ UBC F17148 leg det OC, Jordan Ridge, Sep 17, 00 +1 Mt. Washington Sep 13, 01; molecular confirmation would be desirable

³⁶⁹ UBC F19142 leg det OC, near Green Point, Long Beach, Tofino, Nov 12, 02

[]	stemmatus		N	<i>R</i> ³⁷⁰
[]	stillatitius	A		<i>R</i> ³⁷¹
[]	subannulatus	M	N	<i>R</i> ³⁷²
[]	subbalaustinus		N	<i>R</i> ³⁷³
[]	subfloccopus		D	<i>R</i> ³⁷⁴
[]	subfoetens		O	<i>R</i> ³⁷⁵
[]	subsertipes	J A	OND	<i>R</i> ³⁷⁶
[]	suillus	M	O	<i>R</i> ³⁷⁷
[]	traganus		SON	<i>U</i> ³⁷⁸
[]	tuolumnensis			<i>r</i> ³⁷⁹
[]	turibulosus		O	<i>R</i> ³⁸⁰
[]	turmalis		O	<i>R</i> ³⁸¹
[]	uliginosus		O	<i>R</i> ³⁸²
[]	urbicus			<i>R</i> ³⁸³
[]	valgus			<i>R</i> ³⁸⁴
[]	vanduzerensis group		SON	<i>U</i> ³⁸⁵
[]	variicolor	A	ND	<i>R</i> ³⁸⁶
[]	velenovskyi		S ND	<i>R</i> ³⁸⁷
[]	venetus	A J	SON	<i>R</i> ³⁸⁸

³⁷⁰ UBC F26278 leg det OC, OH, Nov 14, 13

³⁷¹ UBC leg det OC, near the 2nd Bridge on Way to Fairy Lake, Port Renfrew, Aug 24, 03 +2 (0 OH, 1 elsewhere on VI); similar to *Cortinarius seidliae*

³⁷² UBC F17136 leg det OC, Cobble Hill, off Thain Road, Nov 25, 00; leg det O. Ceska, Observatory Hill survey, Mar 11, 07, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*; may be a nomen dubium for something similar or identical to *Cortinarius paragaudis*

³⁷³ UBC F19612 leg det OC, OH, Nov 30, 08

³⁷⁴ UBC F17163 leg det OC, Koksilah Ridge, Dec 19, '99

³⁷⁵ UBC F17229 leg OC, Mill Hill Park, Oct 11, 04

³⁷⁶ UBC F16323 leg det OC, OH, Oct 20, 07 +12 (11 OH, 1 elsewhere on VI) plus Jan Apr Nov Dec; molecular confirmation would be desirable

³⁷⁷ UBC leg det O. Ceska, Observatory Hill survey, Oct 3, 09 +1 OH plus Mar; molecular confirmation would be desirable

³⁷⁸ UBC F23420 leg det OC, Mesachie Lake, Oct 23, 10 +1 (0 OH, 1 elsewhere on VI); Pacific Rim National Park Oct 11-12, 97; UBC F28450 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; det Richard Winder, Port Renfrew Sep 94

³⁷⁹ Gene sequence from Victoria BC mentioned in the description as a new species

³⁸⁰ UBC F17184 leg OC, Tofino, Oct 16, 02; UBC F23361 leg det OC, Jocelyn Hill, 4/10/11 (? which is month)

³⁸¹ UBC F23362 leg det OC, OH, Oct 5, 10

³⁸² UBC F17196 leg det OC, (as *Dermocybe uliginosa*) Tofino, Oct 15, 02

³⁸³ UBC F20034 Uplands, Victoria, 9/6/2009 (unclear which month) ; molecular confirmation would be desirable

³⁸⁴ UBC F17183 leg det OC, Wickanninish Beach, Tofino, Oct 16, 02

³⁸⁵ UBC F28068 leg OC, Pete Wolf Creek, China Beach Park, Jordan River, Oct 30, 12 (as *Cortinarius vanduzerensis*); Victoria Mushroom Show, Oct 20, '96 (as *Cortinarius vanduzerensis*); many such collections are likely to be *Cortinarius seidliae*

³⁸⁶ UBC F26346 leg det OC, OH, Nov 26, 13 +5 (2 OH, 3 elsewhere on VI) plus Apr Dec; leg det O. Ceska, Observatory Hill survey, Dec 24, 11

³⁸⁷ UBC F23368 leg det OC, OH, Nov 15, 11 +5 (1 OH, 4 elsewhere on VI) plus Sep, Dec; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, keyed from Moser, *Keys to Agarics and Boleti*; molecular confirmation would be desirable

³⁸⁸ UBC F23369 leg det OC, OH, Jun 10, 10 + 4 VI (1 OH, 3 elsewhere on VI) plus Apr Sep Oct; leg det O. Ceska, Observatory Hill survey, Oct 26, 09, Nov 8, 09; molecular confirmation would be desirable

[]	vernalis	AM	D	R ³⁸⁹
[]	vernus	FMAM	O	U ³⁹⁰
[]	vibratilis	F	J SON	C ³⁹¹
[]	vinaceobrunneus		N	R ³⁹²
[]	violaceus		J SON	C ³⁹³
[]	xanthodryophilus		N	R ³⁹⁴
[]	zakii	J		R ³⁹⁵
Corticium				
[]	minnsiae	JF A	ND	U ³⁹⁶
Craterellus				
[]	calicornucopiae		ON	R ³⁹⁷
	cornucopiae - see calicornucopiae			
	infundibuliformis - see tubaeformis			
[]	tubaeformis	JFM MJJ SOND		A ³⁹⁸
Crepidotus				
[]	applanatus		SON	C ³⁹⁹
[]	epibryus	F M	OND	R ⁴⁰⁰
	herbarum - see epibryus			
[]	lundellii	JFM	SOND	U ⁴⁰¹
[]	mollis	JFMAM	ASOND	C ⁴⁰²
[]	subverrucisporus		ON	R ⁴⁰³

³⁸⁹ UBC F23372 leg det OC, OH, Dec 29, 10 + 12 (3 OH, 9 elsewhere on VI) plus Apr May; leg det O. Ceska, John Dean Park, Apr 16, 11; molecular confirmation would be desirable

³⁹⁰ UBC F25898 leg det OC, OH, Apr 22, 13 +37 (16 OH, 21 elsewhere on VI) plus Oct; leg det O. Ceska, Observatory Hill survey, Mar 7, 07, from Breitenbach and Kränzlin, *Fungi of Switzerland*

³⁹¹ UBC F23694 leg det OC, OH Feb 11, 10 +2 (0 OH, 2 elsewhere on VI) plus Jul, Oct; UBC F28451 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

³⁹² UBC F17150 leg OC, det Joe Ammirati, Elkington Property Reserve, Duncan, Garry Oak Stand, Nov 25, 01, material collected by Oluna Ceska from Elkington property reserve, Duncan, Nov 25, 01 used in description as new species in 2016

³⁹³ This is a common species in BC with 25 collections from BC mainland at UBC, but none from Vancouver Island although it is easily identified and often found on Vancouver Island (at the Victoria Mushroom Show in 11 different years)

³⁹⁴ UBC F17181 leg OC, det Joe Ammirati, Elkington Property near Duncan, Nov 23, 02

³⁹⁵ UBC F16369 leg det OC, OH, Jan 5, 08

³⁹⁶ UBC F25669 leg det OC, (as *Laeticorticium minnsiae*) OH Dec 2, 12 +4 VI plus Jan Feb Apr Nov

³⁹⁷ DAVFP 25685 J. Paden leg det Francis Park, Victoria, Nov 21, 68; DAVFP 28789 leg det South Vancouver Island Mycological Society Prospect Lake, Oct 30, 04 (note spores fit *C. fallax* 8-14 um x 7-10 um); both as *Craterellus cornucopiae*

³⁹⁸ UBC F27771 leg OC, Port Hardy, Aug 15, 01 +3 (0 OH, 3 VI) plus Nov (some as *Cantharellus tubaeformis*); common in other areas of Vancouver Island

³⁹⁹ UBC F25582 leg det OC, OH, Nov 08, 12 +3 VI plus Sep Oct;

⁴⁰⁰ UBC F25961 leg det OC, OH, May 28, 13; Watershed Study Oct 13-17, 95

⁴⁰¹ UBC F25351 leg det OC, OH, Jan 11, 12 + VI plus Feb Mar Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Feb 1, 07, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

⁴⁰² UBC F24596 leg det OC, OH, Oct 05, 10 +3 OH plus Jan Nov Dec

⁴⁰³ UBC F24715 leg det OC, OH, Nov 18, 10 +2 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Oct 17, 08, from Moser, *Keys to Agarics and Boleti*, [also reported from Pacific Northwest in Hesler and Smith monograph], leg det O. Ceska, Observatory Hill survey, Nov 1, 09

[]	variabilis	D	<i>R</i> ⁴⁰⁴
[]	versutus	A OND	<i>R</i> ⁴⁰⁵
Crinipellis			
[]	scabella	N	<i>R</i> ⁴⁰⁶
	stipitaria - see scabella		
Cristinia			
[]	helvetica	JF	S
Crocicreas			<i>R</i> ⁴⁰⁷
[]	cyathoideum	JAS	N
Crucibulum			<i>R</i> ⁴⁰⁸
[]	laeve	JFMA	J OND
	levis - see laeve		
	vulgare - see laeve		
Cryptoporus			
[]	volvatus	JFMAMJJASOND	C ⁴¹⁰
Cucurbitaria			
[]	spartii		<i>R</i> ⁴¹¹
Cudonia			
[]	circinans	AM J O	<i>R</i> ⁴¹²
[]	grisea	M D	<i>R</i> ⁴¹³
	monticola - see Paracudonia monticola		
Cudoniella			
[]	clavus	AM	ON
			<i>R</i> ⁴¹⁴
Cupophyllum			
[]	pratensis	JF J OND	U ⁴¹⁵

⁴⁰⁴ UBC F30007 leg OC, OH, Dec 11, 08; leg det O. Ceska, Observatory Hill survey, Dec 11, 08, from Moser, *Keys to Agarics and Boleti*, [also reported from Pacific Northwest in Hesler and Smith monograph]

⁴⁰⁵ UBC F29286 leg OC, OH Aug 25, 07 +2 VI plus Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 19, 07, from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁴⁰⁶ DAVFP Sharon Godkin collection and det, Victoria (?Saanich), Nov 4, 04

⁴⁰⁷ UBC F24939 leg det OC, OH Feb 13, 11 +2 OH plus Jan; leg det Jim Ginns, Central Beach Trail E near Long Beach, Sep 19-22, 01, as part of Clayoquot Sound study, dune area; det Oluna Ceska Observatory Hill survey, Jan 22, 2011

⁴⁰⁸ UBC F24673 leg OH Nov 3, 10 + 4 OH plus Jul Aug Sep; leg det O. Ceska, Observatory Hill survey, Jul 3, 08, from *Nordic Macromycetes* and (as *Cyathicula cyathoidea*) Breitenbach & Kränzlin, *Fungi of Switzerland*

⁴⁰⁹ UBC F8692 R. Bandoni leg Parksville, Oct 8, 1967

⁴¹⁰ DAVFP 26994 H. Roemer leg J. Paden det Beaver Lake, May 1, 1968; John Dean Park Victoria, Apr 20, 97

⁴¹¹ UBC F26777 leg OC, OH, Feb 22, 09

⁴¹² UBC F25488 leg det OC, OH, May 14, 12 + 7 VI plus Apr Oct; west of Sooke May 11, 96; det O. Ceska., Metchosin Park, Apr 18, 2010

⁴¹³ DAVFP Renata Outerbridge leg det, Port Renfrew, May 13, 97; det O. Ceska. Rocky Point Victoria, Dec 17, 99

⁴¹⁴ UBC F26882 leg OC, OH May 21, 09 + 4 VI plus Apr Oct; leg det O. Ceska, Observatory Hill Survey, Victoria, October 24, 2006, from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁴¹⁵ UBC F25335 leg det OC, OH, Dec 24, 11 + 4 VI plus Jan Nov; DAVFP Renata Outerbridge leg det, Cowichan Lake, Jun 13, 97, (as *Hygrocybe pratensis*)

[]	<i>russocoriaceus</i>	JFM	OND	<i>U</i> ⁴¹⁶
[]	<i>subviolaceus</i>			<i>R</i> ⁴¹⁷
[]	<i>virgineus</i>		ND	<i>R</i> ⁴¹⁸
Cyathipodia				
<i>villosa</i> - see <i>Helvella villosa</i>				
Cyathus				
[]	<i>olla</i>		N	<i>R</i> ⁴¹⁹
[]	<i>striatus</i>	FM	O	<i>U</i> ⁴²⁰
Cyclocybe				
[]	<i>erebia</i>	M	JASO	<i>U</i> ⁴²¹
Cylindrobasidium				
[]	<i>laeve</i>	JFMA	OND	<i>R</i> ⁴²²
Cystoderma				
[]	<i>amianthinum</i>	JFMA	OND	<i>C</i> ⁴²³
<i>cinnabarinum</i> - see <i>Cystodermella cinnabarinina</i>				
[]	<i>fallax</i>	J	OND	<i>C</i> ⁴²⁴
<i>granulosum</i> - see <i>Cystodermella granulosa</i>				
<i>terrei</i> - see <i>Cystodermella cinnabarinina</i>				
Cystodermella				
[]	<i>granulosa</i>	J	SOND	<i>C</i> ⁴²⁵
Cystolepiota				
[]	<i>moelleri</i>		N	<i>R</i> ⁴²⁶
[]	<i>seminuda</i>	J	SOND	<i>U</i> ⁴²⁷
Dacrymyces				
[]	<i>capitatus</i>	J	D	<i>R</i> ⁴²⁸

⁴¹⁶ UBC F25345 leg det OC, OH, Dec 30, 11 +6 VI plus Jan Nov; det Rob Countess, 1998, voucher at his home; leg det O. Ceska, Francis King Park area, Dec 24, 00; Discovery Is., Jan 21, 01 (as *Hygrocybe russocoriacea*, *Camarophyllus russocoriaceus*, *Hygrophorus russocoriaceus*)

⁴¹⁷ UBC F27541 leg OC, Mesachie Lake Forestry Station, Oct 23, 10 +2 VI plus Nov, (as *Hygrophorus subviolaceus*)

⁴¹⁸ UBC F15499 leg det OC, Thetis Lake Park / Craigflower Creek Nov 15, 97; DAVFP leg R. Outerbridge, Cowichan Lake, Oct 21, 97

⁴¹⁹ UBC F29892 leg OC and Ian Gibson OH, Nov 5, 08; leg O. Ceska near Tofino May 99; leg det O. Ceska, Observatory Hill survey, Nov 5, 2008

⁴²⁰ UBC F14615 PK 2397, Boardwalk Trail, near Wickaninnish Restaurant, Pacific Rim National Park Reserve, Nov 1, '99; Victoria Mushroom Show Oct 26, 91, det O. Ceska. Glinz Lake, Oct 31, 98; det Gerry and Wendy Ansell, Sooke Potholes Mar 22, 01

⁴²¹ UBC F24497 leg det OC, OH Sep 14, 10 + 8 Jul, Aug, Oct Victoria, Mesachie Lake (as *Agrocybe erebia*); leg OC Skutz Falls, May 5, 96; leg det O. Ceska, Observatory Hill, 2008/09

⁴²² UBC F24180 leg det OC, OH, Jan 26, 10 +23 (20 OH) plus Feb Mar Apr Nov Dec; O. Ceska voucher, det O. Ceska and J. Ginns, Observatory Hill survey, Mar 7, 07

⁴²³ UBC F24667 leg det OC, OH, Nov 02, 10 + 3 (2 OH, 1 elsewhere on VI) plus Dec

⁴²⁴ UBC F28329 leg OC, Mesachie Lake Oct 19, 13; DAVFP leg det Ian Gibson, Victoria, Oct 22, 00

⁴²⁵ UBC F26169 leg det OC, OH, Oct 24, 13 (as *Cystoderma granulosum*)

⁴²⁶ UBC F26169 leg det OC, OH, Nov 26, 13

⁴²⁷ UBC F24630 leg det OC, OH, Oct 06, 10 +9 (8 OH) plus Sep Nov; Watershed Study Oct 13-17, 95; det O. Ceska. Rocky Point, Victoria, Dec 17, 99; the name *Cystolepiota sistrata* has been misapplied to *Cystolepiota seminuda* at times.

⁴²⁸ UBC F26500 leg OC, OH Feb 11, 08 + 3 OH plus Jan, Dec; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Dec 10, 06 from McNabb

[]	chrysocomus	AM	R ⁴²⁹		
[]	chrysospermus	JFMAM	SOND	A ⁴³⁰	
	deliquescens - see stillatus				
[]	minor	M	S	R ⁴³¹	
[]	ovisporus	FM	ND	R ⁴³²	
	palmatus - see chrysospermus				
[]	stillatus	JFMA	J	OND	U ⁴³³
[]	variisporus	A	J		R ⁴³⁴
Dacryobolus					
[]	karstenii	M		R ⁴³⁵	
[]	sudans	F	S	D	R ⁴³⁶
Dacryopinax					
[]	spathularia	M		R ⁴³⁷	
Daldinia					
[]	loculata	J		R ⁴³⁸	
Dasyscyphella					
[]	cf. montana	J	J	S	R ⁴³⁹
[]	nivea	J	MJ		R ⁴⁴⁰
Deconica					
[]	coprophila	J		R ⁴⁴¹	
[]	crobula	FMA	J	SON	R ⁴⁴²
[]	horizontalis	J	A	OND	U ⁴⁴³
[]	inquilina	JFMA		D	U ⁴⁴⁴

⁴²⁹ DAVFP 28917 leg det R. Outerbridge Cowichan Lake, May 24, 97; det Brenda Callan, Thetis Lake Apr 9, 94

⁴³⁰ UBC F22747 leg det M. Kranabetter Royal Roads University, 372C; UBC F825 leg B.J. Bandoni det K.A. Siefert det Deep Cove, Saanich Peninsula, Oct 13, 63 (as *Dacrymyces palmatus*)

⁴³¹ UBC F827 leg B.J. Bandoni det K.A. Seifert, "Port Renfrew, Long Beach", May 4, 1961; leg det Jim Ginns, Grice Bay and Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study

⁴³² UBC F24980 leg det OC, OH, Mar 15, 11 + 6 VI plus Feb Nov Dec leg det O. Ceska, Observatory Hill survey, Feb 11, 09

⁴³³ UBC F25016 leg det OC, OH Apr 20, 11 +5 OH Jan Feb Jun Dec; Watershed Study Oct 13-17, 95

⁴³⁴ UBC F24982 leg det OC, OH Mar 15, 11 OH +2 plus Jul; leg det O. Ceska, Observatory Hill survey, Apr 20, 11, Jul 17, 11

⁴³⁵ UBC F27890 leg OC, Camp Thunderbird, Glinz Lake, May 05, 12

⁴³⁶ UBC F24486 leg det OC, OH Sep 1, 10 +1 OH plus Dec

⁴³⁷ DAVFP 29263 leg S. Godkin, det C. Roberts, Royal Roads University, Mar 6, 2006

⁴³⁸ DAVFP 14393 leg N. Dyson June 9, 62, det R. Hunt as *Daldinia concentrica*, B. Callan redetermined Sep 14, 16 as *Daldinia loculata*, Victoria

⁴³⁹ UBC F24438 leg det OC, OH Jun 11, 10, first identified as *Dasyscyphella nivea*, later changed to *D. montana* by OC according to Mushroom Observer but the spore size given there is wider than that given in the Raitvir 2002 monograph on *Dasyscyphella*.

⁴⁴⁰ UBC F25936 leg det OC, OH May 10, 2013 + 1 F24900 Jan 22, 11. See also footnote for *D. montana*.

⁴⁴¹ UBC F29263 leg OC, off Heard Road, Maple Bay, Duncan, Jun 23, 07

⁴⁴² UBC F24481 leg det OC, OH, Jul 3, 10 +4 OH plus Sep Oct Nov; Paul Kroeger at Brenda Callan's house in Victoria; O. Ceska, Cobble Hill, Apr 25, 01

⁴⁴³ UBC F29621 leg OC, OH, Dec 20, 07 +7 (6 OH, 1 elsewhere on VI) plus Jan Oct Nov (as *Melanotus horizontalis*); DAVFP 27851 leg det Ian Gibson couch at Blueberry Flats, Oct 25, 97 (as *Melanotus textilis*); Victoria Mushroom Show, Oct 29, 95

⁴⁴⁴ UBC F25849 leg det OC, OH, Feb 27, 13 + 15 (12 OH 3 elsewhere on VI) plus Jan Mar Apr (some as *Psilocybe inquilina*); det Paul Kroeger, Victoria, Feb 98

[]	montana	JFMAM	A	OND	C ⁴⁴⁵
[]	phyllologena	JF	AMJJ	ON	R ⁴⁴⁶
Dematioscyppha					
[]	dematiicola			D	R ⁴⁴⁷
Dencoeliopsis					
[]	johnstonii		M		R ⁴⁴⁸
Dendrocollybia					
[]	racemosa		O	D	R ⁴⁴⁹
Dendrothele					
[]	candida	F		O	R ⁴⁵⁰
[]	incrustans		F		R ⁴⁵¹
Dentinum - See Hydnus					
Dermocybe - See Cortinarius					
Dermoloma					
[]	cuneifolium			S	R ⁴⁵²
[]	pseudocuneifolium		JJA		R ⁴⁵³
Diatrype					
[]	albopruinosa		M		R ⁴⁵⁴
[]	disciformis			D	R ⁴⁵⁵
[]	flavovirens		A	J	R ⁴⁵⁶
Diatrypella					
[]	verrucaeformis		A		R ⁴⁵⁷
Dichostereum					
[]	granulosum		J	M	D
Discina				M	R ⁴⁵⁸
	ancilis - see Gyromitra ancilis				
	perlata - see Gyromitra ancilis				
Discinella					

⁴⁴⁵ UBC F24322 leg det OC, OH, Mar 5, 10 +1 VI Apr (as *Psilocybe montana*); DAVFP leg det Robert Countess, Shawnigan Lake May 08, '97; Mesachie Lake, Oct 21-23, 95; Bear Hill, Victoria, Nov 22, 95; leg det Rob Countess, Shawnigan Lake, "5/8//97" presumed to be Aug

⁴⁴⁶ UBC F26878 leg OC, OH May 20, 09 +4 VI plus Apr (as *Psilocybe phyllogena*); UBC F29283 leg OC, OH, Jul 25, 07 + 4 OH plus Jan Feb Oct Nov (as *Psilocybe rhombispora*); leg det O. Ceska, Cobble Hill, Jun 3, 99; det O. Ceska., W. Paradise Meadow near Mt. Washington, Jul 25, 00; leg det O. Ceska, Observatory Hill survey, Feb 11, 05

⁴⁴⁷ UBC F25325 leg det OC, OH, Dec 18, 11; leg det O. Ceska, Observatory Hill survey, Dec 18, 11

⁴⁴⁸ UBC F25886 leg det OC, OH, Mar 17, 13

⁴⁴⁹ Victoria Mushroom Show, Oct 20, 96

⁴⁵⁰ UBC F25402 leg det OC, OH, Feb 19, 12 + 1 VI plus Oct

⁴⁵¹ UBC F24219 leg det OC, OH , Feb 14, 10

⁴⁵² UBC leg OC, OH, Sep 9, 07

⁴⁵³ UBC leg det OC, OH Aug 29, 08, from Moser, *Keys to Agarics and Boleti* + 2 plus Jun Jul

⁴⁵⁴ UBC F25066 leg det OC, OH, May 18, 11

⁴⁵⁵ UBC F29982 leg det OC, OH, Dec 7, 08, from *Nordic Macromycetes* and Breitenbach and Kränzlin, *Fungi in Switzerland*

⁴⁵⁶ DAVFP 25424 leg B. Callan & J. Rogers, det B. Callan, Rocky Point, Apr 18,'98

⁴⁵⁷ DAVFP 25421 leg B. Callan & J. Rogers, det B. Callan, Rocky Point, Apr 18,'98

⁴⁵⁸ UBC leg det OC, OH, Dec 4, 10 +8 OH plus Jan Mar May; the *Dichostereum granulosum* of some authors is *Dichostereum boreale* and the current name for *Dichostereum granulosum* is *Hyphodontia granulosa* on the online Species Fungorum but not on MycoBank – *Grandinia granulosa* is also a synonym of *Hyphodontia granulosa* on the online Species Fungorum but G. granulosa has been used for *Brevicellum olivascens* as well.

[]	boudieri		N	<i>R</i> ⁴⁵⁹
Durella				
[]	melanochlora	FM		<i>R</i> ⁴⁶⁰
Elaphocordyceps				
	capitata - see <i>Tolypocladium capitatum</i>			
	ophioglossoides - see <i>Tolypocladium ophioglossoides</i>			
Elaphomyces				
[]	'granulatus'	F AMJJ	N	<i>R</i> ⁴⁶¹
[]	'muricatus'	MJ	O	<i>R</i> ⁴⁶²
Entocybe				
[]	nitida		O	<i>R</i> ⁴⁶³
Endogone				
[]	lactiflua			<i>R</i> ⁴⁶⁴
[]	pisiformis	JFMAMJJ	ON	<i>R</i> ⁴⁶⁵
Entoleuca				
[]	mammata		A	<i>R</i> ⁴⁶⁶
Entoloma				
	bloxami - see <i>Entoloma medianox</i>			
	madidum - see <i>Entoloma medianox</i>			
	ortonii - see <i>Nolanea farinolens</i>			
[]	hirtum			<i>R</i> ⁴⁶⁷
[]	lignicola	J J	ND	<i>R</i> ⁴⁶⁸
[]	lividoalbum	M	O	<i>R</i> ⁴⁶⁹
[]	medianox		ON	<i>R</i> ⁴⁷⁰
	nitidum - see <i>Entocybe nitida</i>			
[]	pseudocostatum		O	<i>R</i> ⁴⁷¹

⁴⁵⁹ UBC F29944 leg OC, OH, Nov 22, 08; leg det O. Ceska, Observatory Hill survey, Sep 28, 08, from *Nordic Macromycetes*

⁴⁶⁰ UBC leg det OC, OH, Feb 18, 10 +1 OH plus Mar

⁴⁶¹ UBC F26266 leg det OC, OH, Nov 10, 13 +3 VI plus May Jun; UBC F23186 leg P. Kroeger and S. Berch, near Elk Bay, northern Vancouver Island, STEMS2 study; Tsitika Valley, Jul 13-17, 91; leg det Renata Outerbridge, Cowichan Lake, May 24, 97,

⁴⁶² UBC F27805 leg OC, trail to Mystic Beach, Jordan River, Oct 8, 'll +1 VI in Jun; DAVFP leg det R. Outerbridge, Cowichan Lake, May 24, 97

⁴⁶³ UBC F28069 leg OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Oct 30, 12

⁴⁶⁴ UBC F26267 leg det OC, OH, Nov 10, 13

⁴⁶⁵ UBC F24205 leg det OC, OH, Jan 31, 10 +5 VI plus Feb Apr May Jun

⁴⁶⁶ DAVFP leg C. Dorworth, det B. Callan, Mesachie Lake, Aug 22, 89

⁴⁶⁷ UBC F25548 leg det OC, Ceska OH, Jul 18,12, F25540 leg det OC, OH, Jul 20, 12; this is probably not *Entoloma* sensu Largent and has been known also as *Pouzarella hirta* (Velen.) Mazzer, *Pouzaromyces hirtus* (Velen.) P.D. Orton, and *Nolanea hirta* Velen.

⁴⁶⁸ UBC F29543 leg OC, OH, Nov 29, 07 (as *Entoloma lignicolum*); leg det O. Ceska, Observatory Hill survey, Dec 12, 2004, Jan 28, 07, from Largent, *Entolomatoid Fungi of the Western United States and Alaska*

⁴⁶⁹ UBC F27517 leg OC, Mount Work, Saanich Peninsula, Oct 10, 10 (forma *lividoalbum*); UBC F28901 leg OC and SVIMS, Forestry Station, Mesachie Lake Oct 14, 06

⁴⁷⁰ UBC F27787 leg OC, trail to Mystic Beach, Jordan River, Oct 7, 11 +1 VI; Victoria Mushroom Show, Oct 26, 91; Victoria Mushroom Show, Oct 29, 95; all as *Entoloma bloxamii* or *Entoloma madidum*

⁴⁷¹ UBC F28330 leg OC, Mesachie Lake, Oct 19, 13

[]	rhodopolium group	J	SON	R ⁴⁷²
[]	subsaundersii	O		R ⁴⁷³
[]	undatum	M		R ⁴⁷⁴
Exidia				
[]	glandulosa	FMAMJJ	D	R ⁴⁷⁵
	nucleata - see Myxarium atratum			
Fayodia				
[]	leucophylla		ND	R ⁴⁷⁶
[]	pseudoclusilis	JF	OND	R ⁴⁷⁷
Fibulomyces				
	mutabilis - see Leptosporomyces mutabilis			
Flammulaster				
[]	carpophilus var. subincarnatus		N	R ⁴⁷⁸
[]	granulosus			R ⁴⁷⁹
[]	muricatus	J		R ⁴⁸⁰
Flammulina				
[]	velutipes	JFM	SOND	C ⁴⁸¹
Floccularia				
[]	albolanaripes		O	R ⁴⁸²
Flocculina				
	granulosa - see Flammulaster granulosus			
Fomes				

⁴⁷² UBC F29390 leg OC, OH, Oct 20, 07 (as *Entoloma rhodopolium*), +3 VI; leg det O. Ceska, N.E. of Jordan River, Sep 10, 00; DAVFP leg det R. Outerbridge, Cowichan Lake, Jul 21, 97, leg det O. Ceska, Glinz L. Nov 11, 07

⁴⁷³ UBC F26130 leg det OC, OH, Oct 12, 13

⁴⁷⁴ UBC F25962 leg det OC, OH, May 28, 13 – *Paraecelia sericeonitida* (see entry under that name) is synonymized with this species in the online Species Fungorum, accessed Oct 5, '20, so that it would seem not to fit with *Entoloma* sensu Largent

⁴⁷⁵ UBC F24983 leg det OC, OH, Mar 15, 11 +4 plus Apr May Jul

⁴⁷⁶ UBC F31809 leg OC, OH, Nov 13, 05 +1 OH plus Dec; det O. Ceska. & voucher, Observatory Hill survey, Nov 13, 05, Nov 23, 05, Dec 16, '05, from Moser, *Keys to Agarics and Boleti*: now generally regarded as *Gamundia*, but the entry in Moser's keys is *Fayodia leucophylla* (Gill.) Lge. & Sivertsen (= *F. striatula* (Kühn.) Sing. and the online Index Fungorum, accessed Feb 5, 08 synonymized the first taxon with *Gamundia leucophylla* (Gill.) H.E. Bigelow and the second with *Gamundia striatula* (Kühner) Raithelh.

⁴⁷⁷ UBC F29590 leg OC, OH Dec 10, 00 +8 OH plus Jan Oct Nov; leg det O. Ceska, Observatory Hill survey, Nov 28, 04, Dec 8, 04, Jan 3, 05, Feb 5, 05, Dec 26, 05, Jan 15, 06, Nov 14, 06, from Moser, *Keys to Agarics and Boleti* and Breitenbach and Kränzlin, *Fungi of Switzerland*

⁴⁷⁸ UBC F29925 leg det OC, OH, Nov 21, 08 (as *Flammulaster carpophilus* but probably the same as the collection mentioned below as being var. *subincarnatus*); Oluna Ceska, Observatory Hill survey, Nov 22, 08, from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁴⁷⁹ DAVFP leg R. Outerbridge, det R. Outerbridge and Paul Kroeger, Port Renfrew, Jun 9, 97 (as *Flocculina granulosa*)

⁴⁸⁰ UBC F25999 leg det OC, OH, Jun 29, 13

⁴⁸¹ UBC F26754 leg OC, OH, Feb 11, 09

⁴⁸² Victoria Mushroom Show, Oct 29, 95

[]	fomentarius	JFM	OND	R ⁴⁸³
Fomitiporia				
[]	robusta	A	S	R ⁴⁸⁴
Fomitopsis				
[]	cajanderi	JFMAMJJASOND		C ⁴⁸⁵
[]	officinalis	MJJASON		U ⁴⁸⁶
[]	mounceae	JFMAMJJASOND		A ⁴⁸⁷
	pinicola - see Fomitopsis mounceae			
Fuscoporia				
[]	ferrea	JFMAMJJ SOND		C ⁴⁸⁸
[]	ferruginosa	JFM M J		R ⁴⁸⁹
Galerina				
[]	atkinsoniana	J M J OND		U ⁴⁹⁰
[]	autumnalis	J AM SOND		U ⁴⁹¹
[]	badipes	J MAM J SOND		U ⁴⁹²
[]	camerinoides	J		R ⁴⁹³
[]	castaneipes		OND	R ⁴⁹⁴
[]	cedretorum var. bispora		SOND	R ⁴⁹⁵
[]	cedretorum var. cedretorum		ND	R ⁴⁹⁶
[]	cedretorum var. filiformis	J	N	R ⁴⁹⁷

⁴⁸³ UBC F25353 leg det OC, OH, Jan 11, 07 +1 VI Nov 10, 10; leg det O. Ceska, Observatory Hill, Victoria, Mar 3, 06

⁴⁸⁴ DAVFP leg P. van de Mortel, C.E. Dorworth, det B. Callan, Victoria, Apr 5, 96

⁴⁸⁵ UBC F24424 leg det OC, OH, Jun 02, 10

⁴⁸⁶ DAVFP numerous Vancouver Island records; det Rob Countess, Coastal Forest Chronosequence Plots Mar-Apr 97

⁴⁸⁷ DAVFP 29691 leg G. Roke, K. Hogg, det B. Callan, Albert Head Oct 28, 16, generally not deposited in herbaria because it is so abundant

⁴⁸⁸ UBC F24195 leg det OC, OH, Jan 26, 10 +14 plus Feb Mar May Dec (as *Phellinus ferreus*); leg O. Ceska det O.Ceska and J.Ginns, Observatory Hill survey, Dec 17, 06, Jan 24, 07, (as *Phellinus ferreus*)

⁴⁸⁹ UBC F26870 leg det OC, OH, May 14, 09 +4 (3 OH, 1 elsewhere on VI) plus Jan Feb; DAVFP leg D. Clarke, det B. Callan, Victoria, Jul 5, 91; all as *Phellinus ferruginosus*

⁴⁹⁰ UBC F24158 leg det OC, OH Jan 17, 10 +8 VI plus Mar Jun Oct Nov Dec; leg O. Ceska., Observatory Hill, Dec 5, 05; DAVFP leg Renata Outerbridge research plots 97, help from Scott Redhead, Cowichan Lake, Oct 20, 97

⁴⁹¹ UBC F25354 leg det OC, OH Jan 11, 12 + 6 VI plus Sep Oct Nov; DAVFP leg Renata Outerbridge research plots, Cowichan Lake, Oct 21, 98; DAVFP det Paul Kroeger, Victoria, Oct 16, 99

⁴⁹² UBC F25253 leg det OC, OH Nov 17, 11 +12 plus Jan May Oct Dec; DAVFP leg Renata Outerbridge research plots 97, help from Scott Redhead

⁴⁹³ UBC F26000 leg OC, OH, Jun 29, 13

⁴⁹⁴ UBC F29591 leg OC, OH Dec 10, 07 +4 OH plus Oct Nov

⁴⁹⁵ UBC F25224 leg det OC, Nov 10, 11 +4 OH plus Sep Oct; leg det O. Ceska, Observatory Hill survey, Nov 19, 06, Dec 15. 06, from Smith & Singer monograph

⁴⁹⁶ UBC F24733 leg det OC, OH Dec 01, 10 +14 (12 OH, 2 elsewhere on VI) including mention of var *cedretorum* (1) and var *bispora* (4), plus Jan Sep Oct Nov; leg det O. Ceska, Observatory Hill survey, Dec 26, 09, from Smith & Singer monograph; the online Species Fungorum, accessed December 11, 2017, gives *Galerina cedretorum* (Maire) Singer and varieties that include *bispora* as synonyms of *Galerina badipes* (Pers.) Kuehner

⁴⁹⁷ UBC F29090 leg OC, OH, Jan 28, 07 +1 OH Nov 19, 06; leg det O. Ceska, Observatory Hill survey, Nov 19, 06, Jan 28, 07, from Smith & Singer monograph

[]	cerina var. longicystis	J		<i>R</i> ⁴⁹⁸
[]	cinnamomea	J	SOND	<i>R</i> ⁴⁹⁹
[]	cuspidata		D	<i>R</i> ⁵⁰⁰
[]	dicranorum	A		<i>R</i> ⁵⁰¹
[]	dimorphocystis v dimorphocystis	JFMA	ND	<i>R</i> ⁵⁰²
[]	earleae	A		<i>R</i> ⁵⁰³
[]	evelata var. evelata		OND	<i>R</i> ⁵⁰⁴
[]	fallax		N	<i>R</i> ⁵⁰⁵
[]	fibrillosa		S	<i>R</i> ⁵⁰⁶
[]	filiformis	A	D	<i>R</i> ⁵⁰⁷
[]	fontinalis		N	<i>R</i> ⁵⁰⁸
[]	heterocystis	JFMAM	OND	<i>U</i> ⁵⁰⁹
[]	jaapii f. jaapii		S ND	<i>R</i> ⁵¹⁰
[]	karstenii	JF A	N	<i>R</i> ⁵¹¹
[]	laticeps	F		<i>R</i> ⁵¹²
[]	lubrica	JF A	O D	<i>R</i> ⁵¹³
[]	mammillata	J	ND	<i>R</i> ⁵¹⁴
[]	marginata	J	OND	<i>U</i> ⁵¹⁵

⁴⁹⁸ UBC F26478 leg OC, OH (variety specified) Jan 25, 08 +1 var. specified OH and 1 var. unspecified OH; det O. Ceska, from Smith & Singer monograph, Mary Hill Victoria Jan 6, 02; leg det O. Ceska, Observatory Hill survey, Jan 24, 07, from Smith & Singer monograph

⁴⁹⁹ UBC leg det OC, OH Sep 22, 10 + 14 plus Jan Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Oct 26, 08, Nov 21, 08, Dec 11, 08, Jan 2, 09, from Smith & Singer monograph

⁵⁰⁰ UBC F29393 leg OC, OH, Oct 20, 07; leg det O. Ceska, Observatory Hill survey, Dec 10, 06, from Smith & Singer monograph

⁵⁰¹ UBC F25899 leg OC, OH, Apr 22, 13

⁵⁰² UBC F24221 leg OC, OH, Feb 14, 10 + 36 (33 OH, 3 elsewhere Vancouver Island) of which var *dimorphocystis* specified in at least 22, for all varieties plus Jan Mar Dec; leg det O. Ceska, Observatory Hill survey, Dec 16, 06, from Smith & Singer monograph

⁵⁰³ UBC F27257 leg OC, OH, Apr 6 , 13

⁵⁰⁴ UBC F24853 leg det OC, OH, Dec 29, 10 +6 OH of which 4 not specified as to variety, dates include of these 5 include Oct and Nov; leg det O. Ceska, Observatory Hill survey, Nov 13, 06, Dec 6, 06, from Smith & Singer monograph

⁵⁰⁵ UBC F25749 leg det OC, OH, Dec 24, 12 +2 OH plus Oct Nov; leg det O. Ceska, Cobble Hill, Nov 25, 01

⁵⁰⁶ UBC F29311 leg OC, OH Sep 14, 07 +2 OH

⁵⁰⁷ UBC F24159 leg det OC, OH Jan 17, 10 + 4 OH plus Dec; leg det O. Ceska, Observatory Hill survey, Dec 10, 06, from Smith & Singer monograph

⁵⁰⁸ UBC F25226 leg det OC, OH, Nov 10,11

⁵⁰⁹ UBC F24260 leg det OC, OH, Feb 19, 10 + 41 (35 OH, 6 elsewhere on VI) plus Jan Mar Apr May Oct Nov Dec det O. Ceska., Partridge Hills, Nov 21, 98

⁵¹⁰ UBC F24580 leg det OC, OH Sep 30, 10 (+ 3 var. unspecified) leg det O. Ceska, Observatory Hill survey, Nov 26, 05, Dec 5, 05, Dec 15. 06, from Smith & Singer monograph

⁵¹¹ UBC F31380 leg OC, Heals Rifle Range, DND property, Saanich, Jan 1, 04; leg det O. Ceska, Cobble Hill, Nov 25, 01

⁵¹² UBC F29146 leg OC, OH, Feb 25, 07; leg det O. Ceska, Observatory Hill survey, Feb 27, 07, from Smith & Singer monograph

⁵¹³ UBC F29365 leg OC, OH, Oct 10, 07 +2 VI plus Apr Dec; leg det O. Ceska, Dec 17, 01, Pedder Bay, Victoria

⁵¹⁴ UBC F25750 leg det OC, OH Dec 24, 12 + 4 OH plus Jan; leg Renata Outerbridge research plots 97, help from Scott Redhead; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Nov 23, 05, Dec 13, 05, Dec 17, 06 from Smith & Singer monograph

⁵¹⁵ UBC F26170 leg det OC, OH Oct 24, 13 +7 VI plus Jan Nov Dec; leg det O. Ceska, Observatory Hill survey, Dec 6, 06, Jan 20, 07

[]	minima	A	OND	<i>R</i> ⁵¹⁶
[]	mniophila		D	<i>R</i> ⁵¹⁷
[]	nana	J		<i>R</i> ⁵¹⁸
[]	nigripes	J	N	<i>R</i> ⁵¹⁹
[]	oregonensis	J	SOND	<i>R</i> ⁵²⁰
[]	permixta		S	<i>R</i> ⁵²¹
[]	perplexa		ON	<i>R</i> ⁵²²
[]	pruinatipes var. fulvipes		ND	<i>R</i> ⁵²³
[]	pruinatipes var. pruinatipes		D	<i>R</i> ⁵²⁴
[]	pseudobadipes		ON	<i>R</i> ⁵²⁵
[]	pumila	JFMAM	ND	<i>R</i> ⁵²⁶
[]	rostrata	JF	ND	<i>R</i> ⁵²⁷
[]	sideroides	J M	J OND	<i>U</i> ⁵²⁸
[]	stylifera	F MJJ	ON	<i>R</i> ⁵²⁹
[]	subbadia		O D	<i>R</i> ⁵³⁰
[]	subbadipes	M		<i>R</i> ⁵³¹
[]	subcerina		D	<i>R</i> ⁵³²
[]	subfiliformis	J A J	D	<i>R</i> ⁵³³
[]	unicolor		ND	<i>R</i> ⁵³⁴

⁵¹⁶ UBC F24337 leg det OC, OH Apr 18, 10 +2 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Nov 19, 06, Dec 6,06, from Smith & Singer monograph

⁵¹⁷ UBC F31626 leg OC, OH, Dec 28, 04; leg det O. Ceska, Observatory Hill survey, Dec 11, 04, from Smith & Singer monograph

⁵¹⁸ UBC F25541 leg OC, OH, Jul 18, 12

⁵¹⁹ UBC F25397 leg det OC, OH, Feb 11, 12 +2 OH Jan Nov

⁵²⁰ UBC F24682 leg det OC, OH, Nov 12, 10 +20 (13 OH 1 VI) plus Jan Sep Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 7, 06, Dec 6, 06, Jan 20, 07, from Smith & Singer monograph

⁵²¹ UBC F26652 leg OC, OH, Sep 28, 08, identified from Smith & Singer monograph

⁵²² UBC F27069 leg OC, OH, Oct 26, 09 +1 OH plus Nov

⁵²³ UBC F31589 leg OC, OH, Dec 8, 04 +3 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Dec 10, 05, Dec 17, 06, from Smith & Singer monograph

⁵²⁴ UBC F31949 leg OC, OH, Dec 20, 06; leg det O. Ceska, Observatory Hill survey, Dec 20, 05, from Smith & Singer monograph

⁵²⁵ UBC F25615 leg det OC, OH, Nov 24, 12 +4 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Nov 7, 06, from Smith & Singer monograph

⁵²⁶ UBC F25722 leg det OC, OH, Dec 21, 12 + 13 (12 OH, 1 VI) plus Jan Feb Mar Apr May Nov; leg det O. Ceska, Pedder Bay, Victoria, Dec 15, 01

⁵²⁷ UBC F24261 leg det OC, OH, Feb 19, 10 +3 OH plus Jan Nov Dec; leg det O. Ceska, Pedder Bay, Victoria, Dec 15, 01

⁵²⁸ UBC F25635 leg det OC, OH, Nov 25, 12 +25 OH plus Jan Oct Dec; det O. Ceska., Freeman King Park area, Victoria, Mar 11, 00; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Nov 13, 05, Dec 13, 05, Jan 28,07, from Smith & Singer monograph

⁵²⁹ UBC F25667 leg det OC, OH, Dec 02, 12 +4 VI plus Oct Nov; Port Renfrew, Oct 7, 95

⁵³⁰ UBC F31591 leg OC, OH, Dec 8, 04; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Oct 20, 06, from Smith & Singer monograph

⁵³¹ UBC F27895 leg OC, Glinz Lake, Mar 5, 12

⁵³² UBC F27281 leg OC, OH Dec 04, 09 +2 OH plus Nov

⁵³³ UBC F25356 leg det OC, OH, Jan 11, 12 + 2 VI plus Apr Jul; leg det O. Ceska, Observatory Hill survey, Dec 13, 05, from Smith & Singer monograph

⁵³⁴ UBC F25763 leg det OC, OH, Jan 06, 13 +3 OH plus Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 28,04, from Smith & Singer monograph

[]	vexans		N	<i>R</i> ⁵³⁵
[]	vittiformis	JFMA J	SOND	<i>U</i> ⁵³⁶
[]	vittif. v albescens f bispora		OND	<i>R</i> ⁵³⁷
[]	vittif. v albescens f tetraspora	JFMA	SOND	<i>U</i> ⁵³⁸
[]	vittif. v vittif.f vittiformis	JFM	OND	<i>R</i> ⁵³⁹
[]	vittif. v vittif.f tetraspora	JFMA	OND	<i>U</i> ⁵⁴⁰
Ganoderma				
[]	applanatum	JFMAMJJASOND		<i>A</i> ⁵⁴¹
[]	brownii	J		<i>R</i> ⁵⁴²
[]	oregonense	M JASON		<i>C</i> ⁵⁴³
[]	tsugae	JFM M JASOND		<i>U</i> ⁵⁴⁴
Gastroboletus				
[]	turbinatus		AS	<i>R</i> ⁵⁴⁵
Geastrum				
[]	fimbriatum	M		<i>R</i> ⁵⁴⁶
[]	fuscogleba	A		<i>R</i> ⁵⁴⁷
[]	quadrididum	F A J	O	<i>R</i> ⁵⁴⁸
[]	saccatum	FMA	OND	<i>U</i> ⁵⁴⁹
[]	triplex		SOND	<i>R</i> ⁵⁵⁰
Gelatinodiscus				
	flavidus - see Chloroscypha flava			
Geoglossum				

⁵³⁵ UBC F25602 leg det OC, OH, Nov 12, 12 + 1 OH

⁵³⁶ UBC F28921 OC leg OH, Oct 10, 06 + 58 (55 OH 4 elsewhere Vancouver Island) of which some like this collection have variety unspecified plus Jan Feb Mar Jun Nov Dec; DAVFP leg Renata Outerbridge research plots 97, help from Scott Redhead, Port Renfrew Oct 15, 97, Cowichan Lake Oct 21, 98; leg det O. Ceska Jordan River, Sep 17, 00

⁵³⁷ UBC 25583 leg det OC, OH, Nov 8, 12 +2 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Dec 10, 05, from Smith & Singer monograph

⁵³⁸ UBC F24262 leg det OC, OH, Feb 19, 10 +19 (17 OH, 2 elsewhere on VI) plus Jan Mar Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Oct 24, 06, Nov 13, 06, Dec 6, 06, Jan 28, 06, from Smith & Singer monograph

⁵³⁹ UBC F25618 leg det OC, OH, Nov 24, 12 +7 (5 OH, 2 elsewhere on VI) plus Jan Feb Mar Oct Dec; leg det O. Ceska, Observatory Hill survey, Dec 28, 04, Oct 24, 06, Dec 17, 06, Jan 20, 07, from Smith & Singer monograph

⁵⁴⁰ UBC F24222 leg det OC, OH, Feb 14, 10 +29 (27 OH 2 elsewhere on VI) plus Jan Mar Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Jan 26, 06, Feb 5, 05, Oct 20, 06, Nov 7, 06, Dec 15, 06, Mar 7, 07, from Smith & Singer monograph

⁵⁴¹ DAVFP 25697 leg det M. Peterson, Victoria, Oct 15, 84

⁵⁴² DAVFP leg C.S. Wood, det Brenda Callan, Brentwood Bay on horse-chestnut, Jul 1, 90

⁵⁴³ DAVFP 29517 leg D. Humphrey, det S. Berch, Elk/Beaver Lake, Nov 1, 14

⁵⁴⁴ UBC F27480 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10

⁵⁴⁵ UBC F27990 leg OC, China Beach to Mystic Beach W of Pete Wolf Creek, September 15, 12 +1 same location Sep 14, 13; ? collector, PeteWolf Creek trail Aug 20, 16; leg O. Ceska, French Beach Aug 2, 2020 Mushroom Observer

⁵⁴⁶ UBC F29680 leg OC, Francis King Regional Park, Mar 2, 08 (as *Geastrum sessile*)

⁵⁴⁷ UBC F27459 leg OC, Metchosin Park off Clapham Road, Metchosin Apr 11, 10

⁵⁴⁸ UBC F29224 leg OC, OH Apr 14, 07, +2 VI plus Jun Oct

⁵⁴⁹ UBC F27709 leg OC, Van der Meer - Camosun College property, Apr 30, 11; det Ian Gibson, E. Sooke Park, Oct 30, 95

⁵⁵⁰ Victoria Mushroom Show, Oct 29, 95

[]	glabrum	MA	N	<i>R</i> ⁵⁵¹
	glutinosum - see <i>Glutinoglossum glutinosum</i>			
[]	simile	FM		<i>R</i> ⁵⁵²
	nigritum - see <i>umbratile</i>			
[]	umbratile	FMAM	ON	<i>R</i> ⁵⁵³
Geopyxis				
[]	carbonaria	F A		<i>R</i> ⁵⁵⁴
[]	deceptiva group	MAMJ		<i>U</i> ⁵⁵⁵
	vulcanalis - see <i>deceptiva</i> group			
Gerronema				
	chrysophylla - see <i>Chrysomphalina chrysophylla</i>			
Gliophorus				
[]	laetus	JASON		<i>U</i> ⁵⁵⁶
[]	perplexus	A		<i>R</i> ⁵⁵⁷
[]	psittacinus	JFMAM	OND	<i>U</i> ⁵⁵⁸
Gloeocystidiellum				
	furfuraceum - see <i>Boidinia furfuracea</i>			
[]	karstenii	J		<i>R</i> ⁵⁵⁹
Gloeohypothecium				
[]	analogum	M MJ		<i>R</i> ⁵⁶⁰
Gloeophyllum				
[]	saepiarium	JF A JJ SOND		<i>C</i> ⁵⁶¹
Glutinoglossum				
[]	glutinosum	M M		<i>R</i> ⁵⁶²
Gnomonia				

⁵⁵¹ UBC F18270 leg P. Kroeger. Cresswell Trail, North Saanich, Apr 28, 07; UBC F2642 leg R.J. Bandoni, det S. Redhead, Brentwood Bay, Mar 25, 61; John Dean Park, Nov 9, 97

⁵⁵² UBC F26420 leg det OC, Royal Roads university forest, Colwood, Mar 2, 08 +3 (0OH, 3 VI) plus Feb; leg det O. Ceska. (by Arora, *Mushrooms Demystified*), Royal Roads, Feb 2, 02

⁵⁵³ UBC F25466 leg OC Apr 26, 12 OH +13 (3 OH 10 elsewhere on VI) plus Feb Mar May Nov; leg det O. Ceska, Observatory Hill survey, Feb 5, 05, as *G. nigritum*

⁵⁵⁴ DAVFP 26423 leg det J. Paden, Sooke, Feb 29, 68, also Goldstream Park Mary 9, 75; det Paul Kroeger, Horticultural Centre of Pacific, Victoria, Feb 5, 00; det O. Ceska. Silver Spray Properties E. Sooke on burned soil, Apr 11, 00, sulfur odor in both cases

⁵⁵⁵ UBC F25044 leg det OC, (as *G. vulcanalis*) OH May 12, 11 + 6 VI plus June; det Brenda Callan, Thetis Lake, Apr 9, 94 (as *G. vulcanalis*);

⁵⁵⁶ UBC F27576 leg OC, John Dean Park, Nov 04, 10; UBC F27483 leg OC, Avatar Forest Sep 17, 10; DAVFP leg R. Outerbridge, Cowichan Lake, Aug 27, 97; Pacific Rim National Park, Oct 11-13, 97; (all as *Hygrocybe laeta* or *Hygrophorus laetus*)

⁵⁵⁷ UBC F27775 leg OC, NW end of Georgie Lake, Port Hardy area, Aug 16, 11; listed as a synonym of *Gliophorus psittacinus* in the online Specied Fungorum, accessed Oct 9,2020; leg det O. Ceska UBC, NW end of Georgia Lake, Port Hardy area, Aug 16, 2011

⁵⁵⁸ UBC F25826 leg det OC, OH, Feb 20, 13 + 2 VI Oct Dec; DAVFP 26425 leg E. Pellizon, M. Steel, det , Saanich, Feb 15, 01 (as *Hygrocybe psittacina*); Cresswell Trail, Victoria, ~Nov 8, 97

⁵⁵⁹ UBC F24866 leg det OC, OH, Jan 9, 11

⁵⁶⁰ UBC F25872 leg det OC, OH, Mar 3, 13 +2 OH plus May Jun

⁵⁶¹ UBC F27751 leg OC, San Juan Ridge, Jordan River Jun 26, 11 +2 VI plus Nov

⁵⁶² UBC F26884 leg OC, OH, May 21, 09 +1 VI plus Mar; all as *Geoglossum glutinosum*

[]	cerastis	J		R ⁵⁶³
Gomphidius				
[]	glutinosus	J	OND	R ⁵⁶⁴
[]	oregonensis	J	ASOND	A ⁵⁶⁵
[]	smithii	J	OND	C ⁵⁶⁶
[]	subroseus	J	MJ SOND	A ⁵⁶⁷
Gomphus				
[]	clavatus		SON	C ⁵⁶⁸
	floccosus - see Turbinellus floccosus			
	kauffmannii - see Turbinellus kauffmannii			
Grandinia				
	alutaria - see Hyphodontia alutaria			
	breviseta - see Xylodon brevisetus			
	granulosa - see Hyphodontia granulosa			
	cineracea - see Kneiffiella cineracea			
	crustosa - see Lyomyces crustosus			
	subalutacea - see Hyphodontia subalutacea			
Guepinia				
[]	helvelloides	J M	OND	C ⁵⁶⁹
Guepiniopsis				
	alpina - see Heterotextus alpinus			
	chrysocomus - see Dacrymyces chrysocomus			
Gymnopilus				
[]	bellulus	A J	SOND	R ⁵⁷⁰
[]	flavidellus		O	R ⁵⁷¹
[]	luteofolius		ON	R ⁵⁷²
[]	penetrans		SOND	R ⁵⁷³
[]	picreus	JF	SOND	R ⁵⁷⁴

⁵⁶³ UBC F26689 leg OC, OH, Jan 11, 09

⁵⁶⁴ UBC F24597 leg det OC, OH, Oct 5, 10 +1 OH Dec; Victoria Mushroom Show Oct 26, 91; Koksilah Ridge Oct 30, 99

⁵⁶⁵ UBC F24648 leg det OC, OH, Oct 20, 10 +1 OH; det Richard Winder, checked microscopic, summer 1995, Fungifama Aug 95; Renata Outerbridge leg foray Sep 24, 95, China Beach

⁵⁶⁶ UBC F25584 leg det OC, OH Nov 8, 12 +1 OH; DAVFP det Ian Gibson, Mesachie Lake, Oct 21, 00

⁵⁶⁷ UBC F23154 leg P. Kroeger, northern Vancouver Island near Elk Bay, Oct 12, 04; UBC 28453 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁵⁶⁸ DAVFP 25707 leg S. Godkin, det J. Paden, Francis Park Victoria Sep 28, 68

⁵⁶⁹ UBC F29075 leg OC, OH, Jan 20, 07 (as *Tremiscus helvelloides*) Port Renfrew, Oct 7, 95 (as *Phlogiotis helvelloides*)

⁵⁷⁰ UBC F27283 leg OC, OH Dec 4, 09 +2 OH plus Nov; DAVFP leg Renata Outerbridge research plots, 1997 det by Smith's Gilled Mushrooms

⁵⁷¹ UBC F33663 leg det M. Kranabetter Port Renfrew WC1000 site, 3560, date not recorded; Paul Kroeger, Victoria Mushroom Show Oct 98

⁵⁷² UBC F31783 leg OC, OH, Nov 6, 05; UBC F27562 leg S. Berch Glendale Gardens, Victoria, Oct 31, 10; also found on Texada Island UBC F27012

⁵⁷³ UBC F25336 leg det OC, OH, Dec 24, 11 +2 OH plus Nov; Port Renfrew, Oct 7, 95

⁵⁷⁴ UBC F24695 leg det OC, OH, Nov 17, 10 + 3 OH plus Oct Dec; det Paul Kroeger Victoria Mushroom Show, Oct 16, 99

[]	punctifolius		ASON	U ⁵⁷⁵
[]	sapineus group	JF	SOND	U ⁵⁷⁶
[]	ventricosus group	J	SON	C ⁵⁷⁷
	terrestris - see <i>Cortinarius renidens</i>			
Gymnopus				
[]	acervatus	J	SOND	C ⁵⁷⁸
[]	androsaceus	F AM	OND	R ⁵⁷⁹
[]	biformis		J D	R ⁵⁸⁰
[]	confluens	JF	J ASOND	U ⁵⁸¹
[]	dryophilus		MJJ SOND	U ⁵⁸²
[]	earleae		A J	R ⁵⁸³
[]	erythropus		O	R ⁵⁸⁴
[]	foetidus	J	J OND	R ⁵⁸⁵
[]	fuscopurpureus	J	SOND	R ⁵⁸⁶
[]	ocior		J	R ⁵⁸⁷
[]	perforans		M ASO D	U ⁵⁸⁸
[]	peronatus		ASO	U ⁵⁸⁹
[]	putillus		D	R ⁵⁹⁰

⁵⁷⁵ UBC F27789 leg OC, trail to Mystic Beach, Jordan River, Oct 7, 11 +2 VI plus Sep; DAVFP det Ian Gibson, Cowichan Lake, Oct 25, 03; det Paul Kroeger, China Beach, Oct 16, 99; Victoria Mushroom Show, Oct 29, 95; Victoria Mushroom Show, Oct 20, 96

⁵⁷⁶ UBC F24519 leg det OC, (as *Gymnopilus sapineus*) OH Sep 22, 10 +4 OH plus Feb Nov; det Rob Countess Chronosequence plots 97, (as *G. sapineus*) from Arora, *Mushrooms Demystified*,

⁵⁷⁷ UBC F27046 leg OC, (as *Gymnopilus ventricosus*) Mesachie Lake, Oct 17, 09

⁵⁷⁸ UBC F29758 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Blueberry Flats, Sooke, Oct 1, 08; UBC F27801 leg OC, Aylard Farm, Babington Hill, East Sooke Park, Dec 1, 11 (as *Connopus acervatus*) DAVFP leg det Ian Gibson, Victoria, Oct 24, 98

⁵⁷⁹ UBC F25212 leg det OC, OH, Nov 4, 11 +2 OH plus Feb Oct ; Watershed Study, Oct 13-17, 95; leg det Rob Countess, Shawnigan Lake May 26, 97

⁵⁸⁰ UBC F29593 leg OC, OH Dec 10, 07 +1 OH Jun

⁵⁸¹ UBC F24520 leg det OC, OH Sep 22, 10 +6 (5 OH 1 elsewhere on VI) plus Aug Oct Nov; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97; Watershed study Oct 13-17, 99

⁵⁸² UBC F24467 leg det OC, OH Jun 18, 10 +8 (7 OH 1 elsewhere on VI) plus May Sep Oct; leg det R. Outerbridge, 3 collections at DAVFP; Rob Countess Chronosequence plots 97

⁵⁸³ UBC F24338 leg det OC, OH Apr 18, 10 +2 OH plus May Jun, from R. Halling *Collybia* sensu lato website

⁵⁸⁴ UBC F29332 leg OC, OH, Sep 30, 07

⁵⁸⁵ UBC F29557 leg OC, (as *Micromphale foetidum*), Nov 30, 07; det Rob Countess by Arora, Chronosequence plots 97; J.W.Groves det (as *Marasmius foetidus*), Bowser, Oct 8, 52, specimen to Ottawa; det O. Ceska., Observatory Hill, Jun 2,10 (as *Micromphale foetidum*)

⁵⁸⁶ UBC F29056 leg OC, (as *Collybia fuscopurpurea*) Cobble Hill near Shawnigan Lake Dec 28, 06 +11 OH as *Gymnopus fuscopurpureus* plus Jan Sep Oct Nov; Victoria Mushroom Show, Oct 29, 95; Victoria Mushroom Show Oct 25, 03, leg det O. Ceska, Observatory Hill survey, Nov 23, 05, sometimes this has been diagnosed without the green alkali reaction (including this last), but collections with the green alkali reaction (but spore size unknown) do occur on Vancouver Island. There is a UBC collection by O. Ceska F29899 named *Gymnopus alkalivirens* OH Nov 5, 08 and another by O. Ceska F29900 named *Gymnopus fuscopurpureus* OH the same day.

⁵⁸⁷ UBC F26578 leg OC, OH Jun 15, 08

⁵⁸⁸ UBC F24788 leg OC, del OH, Dec 10, 10 +2 VI plus Sep Oct (all as *Micromphale perforans*); Watershed Study, Oct 13-17, 95; DAVFP leg det R. Outerbridge, Port Renfrew, May 5, 97, both as *Micromphale perforans*

⁵⁸⁹ UBC F24598 leg det OC, OH Oct 05, 10 +4 OH plus Aug Sep

⁵⁹⁰ UBC F29397 leg OC, OH, Oct 20, 07 +3 OH plus Nov Dec, from R. Halling *Collybia* sensu lato website

[]	subnudus	M	OND	<i>R</i> ⁵⁹¹
[]	subsulphureus	MJJ	SO	<i>R</i> ⁵⁹²
[]	subterginus		O	<i>R</i> ⁵⁹³
Gyromitra				
[]	ancilis	MAM		<i>U</i> ⁵⁹⁴
[]	californica		J	<i>R</i> ⁵⁹⁵
[]	esculenta	MAM	J O	<i>C</i> ⁵⁹⁶
[]	infula	FMA	ON	<i>U</i> ⁵⁹⁷
[]	melaleucoides	M		<i>R</i> ⁵⁹⁸
Gyroporus				
[]	castaneus	J	SO	<i>R</i> ⁵⁹⁹
Hapalopilus				
[]	nidulans	JF	ON	<i>R</i> ⁶⁰⁰
[]	rutilans		D	<i>R</i> ⁶⁰¹
Hebeloma				
[]	birrus		ON	<i>R</i> ⁶⁰²
[]	clavulipes		ON	<i>R</i> ⁶⁰³
[]	cavipes	MAM	SOND	<i>R</i> ⁶⁰⁴
[]	crustuliniforme	AMJ	OND	<i>U</i> ⁶⁰⁵
[]	fragilipes		O	<i>R</i> ⁶⁰⁶
[]	helodes		O	<i>R</i> ⁶⁰⁷

⁵⁹¹ UBC F25326 leg det OC, OH, Dec 18, 11 +1 VI plus Mar; leg det O. Ceska, Observatory Hill survey, Oct 21, Nov 13, 05, Dec 5, 05, Dec 26, 05, from R. Halling *Collybia* sensu lato website

⁵⁹² UBC F27070 leg OC, OH, Oct 26, 09 +2 VI plus May Jul; leg det O. Ceska, Observatory Hill survey, Jun 12, 08, from R. Halling *Collybia* sensu lato website

⁵⁹³ UBC F26171 leg det OC, OH, Oct 24, 13

⁵⁹⁴ UBC F26883 leg OC, as *Discina perlata* OH, May 21, 09 +5 VI plus Apr Mar; also known as *Discina ancilis* and was known by the name *Discina perlata*; det Rob Countess, Coastal Forest Chronosequence plots, Mar or Apr 97

⁵⁹⁵ O. Ceska, Mt. Washington, Jul 2, 01

⁵⁹⁶ UBC F25454 leg det OC, OH Mar 23, 12 +1 OH

⁵⁹⁷ UBC F24717 leg det OC, OH Nov 18, 10; Mesachie Lake, Oct 21-23, 95, Victoria Mushroom Show Oct 25, 97

⁵⁹⁸ R. Winder det, Sooke, Mar 99 and previous years (as *Paxina recurvum*)

⁵⁹⁹ UBC F24444 leg det OC, OH, Jun 11, 10; UBC F26953 leg OC, Ripon Rd Victoria, Sep 6, 09 IC 2090906; DAVFP leg det S. Godkin, Victoria, Oct 4, 04

⁶⁰⁰ O. Ceska near Thetis Lake Nov 98; det O. Ceska. Rocky Point, Victoria, Dec 10, 99

⁶⁰¹ UBC F32484 leg det OC, OH, Dec 10, 06

⁶⁰² Not yet confirmed by DNA for BC: UBC F24683 Nov 12, 10, F24649 Oct 20, 10, F29484 Nov 09, 07, F25208 and F25209 Nov 04, 11, all leg OC, OH: the identifications could be questionable: for instance, UBC F27170 under *H. velutipes* in UBC online database, Nov 8, 2009, has a notation on Mushroom Observer 711647 (accessed October 8, 2020) that says the original label was *Hebeloma birrus* and it has been reidentified by OC as *Hebeloma velutipes*; leg det O. Ceska, Observatory Hill survey, Nov 28, 05, from Moser, *Keys to Agarics and Boleti* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁶⁰³ Not yet confirmed by DNA for BC, although according to H. Beker, pers. comm., something close is indicated for OR: UBC F26377 leg det OC, OH , Nov 29, 13 +2 OH plus Oct (all as *Hebeloma candidipes*)

⁶⁰⁴ Indicated by DNA for BC (H. Beker, pers. comm.); UBC F29426 det leg OC, OH

⁶⁰⁵ *Hebeloma crustuliniforme* does occur in BC as indicated by DNA, but the name has also been misapplied to collections in Section Velutipes (e.g. *Hebeloma velutipes* q.v.) as well as other collections in Section Denudata (H. Beker, pers. comm.); UBC F26976 leg det OC, OH Oct 20, 10; UBC F29759 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Boy Scout Camp, Young Lake, Sooke, Oct 1, 08

⁶⁰⁶ Indicated for Pacific Northwest by DNA (H. Beker, pers. comm.); UBC F27071 leg OC, OH, Oct 26, 09

⁶⁰⁷ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F25559 leg det OC, OH, Oct 17, 12

[]	hiemale		ON	<i>R</i> ⁶⁰⁸
[]	incarnatum		O	<i>R</i> ⁶⁰⁹
[]	lutense	MAMJ	OND	<i>R</i> ⁶¹⁰
[]	mesophaeum group		SOND	<i>C</i> ⁶¹¹
[]	populinum		O	<i>R</i> ⁶¹²
[]	praeolidum	A		<i>R</i> ⁶¹³
[]	pusillum		OND	<i>R</i> ⁶¹⁴
[]	sacchariolens	J MA	SOND	<i>U</i> ⁶¹⁵
[]	sinapizans group		SON	<i>U</i> ⁶¹⁶
[]	sordescens	A	O	<i>R</i> ⁶¹⁷
[]	velutipes		ON	<i>C</i> ⁶¹⁸
Helicobasidium				
[]	corticoides		D	<i>R</i> ⁶¹⁹
Helotium				
[]	incarnatum		D	<i>R</i> ⁶²⁰
Helvella				
[]	acetabulum	MAMJ		<i>R</i> ⁶²¹
[]	compressa	MAMJ	ON	<i>R</i> ⁶²²
[]	corium		J	<i>R</i> ⁶²³

⁶⁰⁸ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F29965 Nov 30, 07, F29866 Oct 26, 08, F27013 Oct 10, 09 all leg OC, OH

⁶⁰⁹ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F27094 Oct 27, 09, F27072 Oct 26, 09 both leg OC, OH

⁶¹⁰ Not yet confirmed by DNA for BC: UBC F24582 leg det OC, OH Sep 30, 10 +18 (15 OH, 3 elsewhere VI) plus Mar Apr May Jun Oct Nov

⁶¹¹ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F26217 leg det OC, OH, Oct 28, 13 +3 OH plus Nov (and found on Texada Island in May by OC

⁶¹² Not yet confirmed by DNA for BC: UBC F26997 leg OC, OH, Oct 3, 09

⁶¹³ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F26831 leg OC, OH Apr 20, 09 +1 VI

⁶¹⁴ Not yet confirmed by DNA for BC; UBC F29870 leg OC, OH Oct 26, 08 +1 OH +1 Forestry Station, Mesachie Lake; leg det O. Ceska, Observatory Hill survey, Nov 13, 05, from Moser, *Keys to Agarics and Boleti* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁶¹⁵ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F24600 leg det OC, OH, Oct 5, 10 +5 OH plus Sep Nov; det Paul Kroeger Victoria Mushroom Show, Oct 16, 99

⁶¹⁶ UBC F29554 leg OC, OH Nov 30, 07 as *H. sinapizans*

⁶¹⁷ Not yet confirmed by DNA for BC; UBC F26173 leg OC, OH Oct 24, 13 +1 VI plus Apr

⁶¹⁸ Indicated for BC by DNA (H. Beker, pers. comm.); UBC F29929 leg OC, OH Nov 21, 08; det Oluna Ceska and voucher, Observatory Hill survey, Oct 26, 08, from Jan Vesterholt, *The Genus Hebeloma* and M.M. Moser, *Keys to Agarics and Boleti*. O. Ceska reports this as very common (pers. comm.)

⁶¹⁹ UBC F29531 leg det OC, OH, Dec 17, 10, Mushroom Observer 70008, spores 14-20 x 5-6 with microscopic drawings. It has been recorded also from Alberta, Colorado (holotype), Utah, and Wyoming, (Ginns & Lefebvre 1993). It is distinguished from other species of *Helicobasidium* "by the corticioid aspect of the fructification, the basidia, which are usually coiled or loosely spiralled rather than crozier-shaped, and by the size of the basidia and spores". Spores are 14-22.5 x 6.5-12.5 microns, ovoid to cylindric, and adaxially flattened, and basidia arched, loosely spiralled, or forming one or two coils, mostly 2-septate to 3-septate, basal cells 80-160 x 6-11 microns. (Bandoni 1955)

⁶²⁰ UBC F24845 leg OC, OH, Dec 27, 2010

⁶²¹ UBC F24454 leg det OC, OH Jun 14, 10 +1 OH Apr; Malahat Apr 13, 97; Victoria Mushroom Show, Oct 16, 99

⁶²² UBC F24339 OC Apr 18, 10 + 11 VI plus May Jun; Mesachie Lake, Oct 21-23, 95; det Richard Winder East Sooke Park May 7, 94

⁶²³ UBC F27944 leg OC, Mile 6 Tea Bog, North Main Road, Jordan River, Jul 2, 12 +1 VI

[]	elastica	J	A	J	ON	R ⁶²⁴
[]	fibrosa			MJJ		R ⁶²⁵
	lacunosa (misapplied - see vespertina)					
[]	latispora			MA		R ⁶²⁶
[]	maculata		JF		ND	R ⁶²⁷
	queletii - see solitaria					
[]	solitaria			M		R ⁶²⁸
	stevensii - see latispora					
[]	vespertina	JFM			SOND	A ⁶²⁹
	villosa - see fibrosa					
Hemimycena						
[]	crispata			O		R ⁶³⁰
[]	cucullata	F			ND	R ⁶³¹
[]	delectabilis			O		U ⁶³²
	delicatella - see Hemimycena lactea					
[]	hirsuta		M			R ⁶³³
[]	ignobilis		J	J		R ⁶³⁴
[]	lactea	JFM		JA	OND	R ⁶³⁵
[]	nebulophila		J		D	R ⁶³⁶
[]	pithya			O		R ⁶³⁷
[]	pseudocrispula		J	N		R ⁶³⁸
[]	subimmaculata	JFM			D	R ⁶³⁹

⁶²⁴ UBC F24684 leg det OC, OH, Nov 12, 10; UBC F27745 Chase Property, Mt. Tzouhalem, Duncan, Jun 21, 11; John Dean Park, Nov 9, 97

⁶²⁵ UBC F26565 leg OC, OH, Jun 27, 08 + 3OH plus May (as *Cyathipodia villosa* and *Helvella villosa*)

⁶²⁶ DAVFP leg S. Berch and Hannah Nadel, Bamberton, Mar 20, '94

⁶²⁷ UBC F29531 leg OC, OH Nov 24, 07 + 2 VI plus Feb

⁶²⁸ UBC F25506 leg det OC, OH May 28, 12 (as *Helvella queletii*, considered a synonym of *Helvella solitaria* by some authors)

⁶²⁹ UBC F26350 leg det OC, OH, Nov 26, 13 +11 OH plus Oct; UBC F28454 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 10

⁶³⁰ UBC F29836 leg det OC, OH, Oct 17, 08, from Moser, *Keys to Agarics and Boleti*

⁶³¹ UBC F28974 leg OC, OH Nov 7, 06 as *Mycena gypsea* (which Maas Geesteranus, Volume 1 refers to *Hemimycena cucullata* in the sense used here), +1 Dec 17, 06 OH; leg det O. Ceska, Observatory Hill survey, Feb 5, 05, Nov 7, 06, Dec 17, 06, from Smith *Mycena* monograph for *Mycena gypsea*

⁶³² UBC F28939 leg OC, OH, Oct 24, 06 (as *Mycena delectabilis*); DAVFP 27828 leg det Rob Countess, Mesachie Lake, Oct 21, 03 (as *Hemimycena delectabilis*); DAVFP 28045 leg det R. Outerbridge Cowichan Lake, Oct 21, '97

⁶³³ UBC F24990 leg det OC, OH, Mar 15, 11

⁶³⁴ UBC F26920 leg OC, as *Mycena ignobilis* (Joss. ex Bon) Romagnesi, Jun 28, 09; UBC F24118 leg det OC, as *Mycena ignobilis* (Joss.) Kühner, Jan 9, 10; MycoBank, accessed Oct 20, '20, listed both as invalid names and both as synonyms of *Hemimycena ignobilis*

⁶³⁵ UBC F26759 OC det OH Feb 11, 09 (as *Hemimycena delicatella*); UBC F24996 leg det OC, OH, Mar 15, 11 +19 (18 OH, 1 elsewhere on VI) plus Jan Feb Jul Aug Oct Nov Dec (all as *Mycena delicatella*); leg det O. Ceska, Cobble Hill, Nov 25, 00; Pacific Rim National Park; det Rob Countess Chronosequence plots 97

⁶³⁶ UBC F24469 leg OC, OH Jun 28, 09 +4 OH (one as *Helotium nebulophilum*); leg det O. Ceska, Observatory Hill survey, Jun 21, 09

⁶³⁷ UBC F29797 leg OC, OH Oct 11, 08

⁶³⁸ UBC F26923 leg OC, OH Jul 05, 09; leg det O. Ceska (keys as *Mycena crispula* from Smith *Mycena* monograph)

⁶³⁹ UBC F26941 online as *Hemimycena subimmaculata* [sic], marked on a spreadsheet as *cf. subimmaculata*, leg OC, OH, Jul 05, 09; UBC F27377 leg OC, OH, Feb 6, 10 +7 OH, as *Mycena albissima* (synonymy following Redhead) plus Jan Mar Dec; leg det O. Ceska, Observatory Hill Survey, as *Mycena albissima*, from Smith *Mycena* monograph

[]	tortuosa	JF A JJASOND	U ⁶⁴⁰
Hemistropharia			
[]	albocrenulata	OND	R ⁶⁴¹
Henningsomyces			
[]	candidus	A J	R ⁶⁴²
Hericium			
[]	abietis	FM J SOND	C ⁶⁴³
[]	coralloides	F N	R ⁶⁴⁴
[]	erinaceus	J OND	U ⁶⁴⁵
Heterobasidion			
[]	annosum	J AM J SO	U ⁶⁴⁶
Heterotextus			
[]	alpinus	JFMAMJJA ND	C ⁶⁴⁷
[]	luteus	JFMAM A OND	U ⁶⁴⁸
Heyderia			
[]	abietis	O	R ⁶⁴⁹
Hodophilus			
[]	paupertinus	FM ON	R ⁶⁵⁰
Hohenbuehelia			
[]	petalooides	FMA A OND	C ⁶⁵¹
Homophron			
[]	cernuum	JFM	R ⁶⁵²
Humaria			

⁶⁴⁰ UBC F25708 leg det OC, OH Dec 14, 12 +28 (27 OH, 1 Van der Meer - Camosun College property, Metchosin) plus Jan Feb Apr Jun Jul Sep Oct Nov; includes the synonym *Mycena tortuosa*

⁶⁴¹ UBC F29921 leg OC, OH, Nov 13, 13 +1 OH, as *Pholiota albocrenulata*

⁶⁴² UBC F24341 leg det OC, OH, Apr 18, 10 + 2 OH plus Jun

⁶⁴³ UBC F11936 (and DAVFP 8281) A.T. Foster leg W.G. Ziller det Macmillan Park, Cameron, Oct 25, '52; commonly identified but not deposited recently at UBC or DAVFP

⁶⁴⁴ DAVFP 21280 C. Wood leg, R. Hunt det, Sooke, Feb 3, 77; Paul Kroeger as *Hericium ramosum*

⁶⁴⁵ UBC F25780 leg det OC, OH, Jan 20, 13; Victoria Mushroom Show Oct 25, 97; leg det O. Ceska, Observatory Hill survey, Dec 18, 09

⁶⁴⁶ UBC F24185 leg det OC, OH, Jan 26, 10; Tsitika Valley, Jul 13-17, 91

⁶⁴⁷ UBC F24697 leg det OC, OH, Nov 17, 10 +5 (3 OH 1 San Juan Ridge Jordan River, 1 Royal Roads, Colwood) plus Jun, Aug Dec; some records of *Heterotextus alpinus* may be *Heterotextus luteus*, which is differentiated mostly microscopically and could be more common, even though it is identified less frequently.

⁶⁴⁸ UBC F24959 leg det OC, OH Feb 15, 11 +19 (13 OH, 6 from other VI locations) plus Jan Mar Apr May Aug Nov Dec; Observatory Hill Survey, Dec 27, 06, Jan 20, 07, Feb 1, 07. det O. Ceska, from McNabb article

⁶⁴⁹ UBC F26323 leg det OC, OH, Nov 20, 13; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 20, 97; Watershed Study, Oct 13-17, 95

⁶⁵⁰ UBC F27656 OC, leg Gerry Ansell, Hans Roemer, Thetis Park Nov 19, 10 (as *Camarophyllopsis foetens*), and there is another collection with the same collectors and latitude longitude under the name *Camarophyllopsis phaeoxantha*, as well as 3 other collections from Tod Inlet on different dates named *Camarophyllopsis phaeoxantha*; det O. Ceska. (as *Camarophyllopsis foetens*) and voucher, forest at Royal Roads, Colwood, Feb 3, 01 and Feb 4, 06 (as *Camarophyllopsis foetens* and *Hygrotrama foetens* respectively); DAVFP Ian Gibson leg det, Royal Roads, Colwood, Feb 2, 02, as *Camarophyllopsis foetens*; another *Hodophilus* species in H. micaceus clade with no odor is on Mushroom Observer leg OC

⁶⁵¹ UBC F24838 leg det OC, OH Dec 27, 10 +1 VI plus Nov

⁶⁵² UBC F28790 leg OC, OH, Jan 26, 06 +1 OH plus Feb; leg det O. Ceska, Observatory Hill survey, Jan 26, 06, Smith monograph (examined there from Alaska) and Breitenbach & Kränzlin; all as *Psathyrella cernua*

[]	hemispherica	JJ	OND	U ⁶⁵³
Hyalorbilia				
[]	inflatula	A		R ⁶⁵⁴
Hyaloscypha				
[]	albohyalina	JF	M	S R ⁶⁵⁵
[]	britannica		M	R ⁶⁵⁶
[]	daedaleae	F	M	D R ⁶⁵⁷
[]	flaveola		J	R ⁶⁵⁸
[]	fuckelii		J	R ⁶⁵⁹
[]	herbarum		M	D R ⁶⁶⁰
[]	quercicola		J A	R ⁶⁶¹
[]	vitreola	JFM		R ⁶⁶²
Hydnangium				
[]	carneum		OND	R ⁶⁶³
Hydnellum				
[]	aurantiacum		JASON	C ⁶⁶⁴
[]	caeruleum		ON	C ⁶⁶⁵
[]	fuligineoviolaceum			R ⁶⁶⁶
[]	fuscoindicum		OND	U ⁶⁶⁷
[]	peckii		SON	C ⁶⁶⁸
[]	scabrosum		O	R ⁶⁶⁹
[]	scrobiculatum		ASON	U ⁶⁷⁰

⁶⁵³ UBC F25337 leg OC, Dec 24, 11 + 2 OH plus Jun Jul; John Dean Park Nov 9, 97, voucher Ian Gibson's home

⁶⁵⁴ UBC F26022 leg det OC, OH Aug 21, 13

⁶⁵⁵ UBC F24406 leg det OC, OH May 16, 10 +3 OH plus Jan Feb, Sep

⁶⁵⁶ UBC F25026 leg det OC, OH May 04, 11

⁶⁵⁷ UBC F24736 leg det OC, OH Dec 01, 10 +2 (1 OH, 1 elsewhere on VI) plus May; leg det O. Ceska, Observatory Hill survey, Dec 4, 10, Feb 15, 11

⁶⁵⁸ UBC F24477 leg det OC, OH Jul 03, 10

⁶⁵⁹ UBC F26907 leg OC, OH, Jun 21, 09

⁶⁶⁰ UBC F24306 leg det OC, OH Mar 05, 2010 +1 OH Dec 11, 08

⁶⁶¹ UBC F24426 leg det OC, OH Jun 02, 10 +1 OH Aug 21, 13

⁶⁶² UBC F24246 leg det OC, OH Feb 18, 10 +1 OH Jan 20, 13; leg det O. Ceska, Observatory Hill survey, Jan 26, 10, Feb 18, 10, Mar 19, 10, Feb 10, 11

⁶⁶³ DAVFP leg det S. Berch at base of large Eucalyptus, Glendale Gardens and Woodland, Saanich, Nov 11, 08, also at Victoria Mushroom Show Oct 24, 2009

⁶⁶⁴ UBC F29930 leg OC, OH Nov 21, 08 +2 VI plus Oct; UBC F28455 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁶⁶⁵ UBC F24661 leg det OC, OH, Oct 27, 10; DAVFP det Ian Gibson, Mesachie Lake, Oct 21, 00

⁶⁶⁶ UBC F27047 leg OC, Gordon Bay Provincial Park Oct 17, 09 (as *Hydnellum fuligineoviolaceum*)

⁶⁶⁷ UBC F28487 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; DAVFP 23854 leg R. Graham det J. Ginn, Goldstream Park, Langford, DAOM 210050, Dec 12, 88; Victoria Mushroom Show, Oct 25, 97 and Nov 4, 07, no voucher (as *Sarcodon fuscoindicus*)

⁶⁶⁸ UBC F28456 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; DAVFP 28021 leg J. Woolett det J. Groves, Francis King Park Oct 16, 65

⁶⁶⁹ UBC F28488 M. Kranabetter, STEMS 1 Research Forest, Campbell River, Oct 21, 00 (as *Sarcodon scabrosus*); Watershed Study, Oct 13-17, 95 (as *Sarcodon scabrosus*)

⁶⁷⁰ UBC F27974 OC det N of Muir Creek mouth, W of Sooke, Aug 31, 12; UBC F27991, OC det, Pete Wolf Creek, China Beach Regional Park, Jordan River, Sep 15, 12

[]	suaveolens		ON	<i>C</i> ⁶⁷¹
[]	versipelle		S	<i>R</i> ⁶⁷²
Hydnobolites				
[]	californicus	J		<i>R</i> ⁶⁷³
Hydnnum	(see also <i>Sarcodon</i> , <i>Hydnellum</i>)			
[]	repandum group	JF M JASOND		<i>C</i> ⁶⁷⁴
[]	umbilicatum group	JFM M J SOND		<i>C</i> ⁶⁷⁵
Hydropus				
[]	atramentosus		D	<i>R</i> ⁶⁷⁶
[]	marginellus		J	<i>R</i> ⁶⁷⁷
	scabripes - see <i>Mycopan scabripes</i>			
Hygrocybe				
[]	acutoconica	J M	ON	<i>R</i> ⁶⁷⁸
[]	cantharellus		ON	<i>R</i> ⁶⁷⁹
[]	coccinea	FM	O	<i>R</i> ⁶⁸⁰
[]	'conica'	J	OND	<i>C</i> ⁶⁸¹
[]	flavescens	JFM	O	<i>R</i> ⁶⁸²
	irrigata - see <i>Gliophorus irrigatus</i>			
	laeta - see <i>Gliophorus laetus</i>			
[]	melleofusca		O	<i>R</i> ⁶⁸³
[]	miniata	JFM MJ	OND	<i>C</i> ⁶⁸⁴
[]	minutula		O	<i>R</i> ⁶⁸⁵
	nivea - see <i>Cuphophyllum nivea</i>			
[]	parvula	JF J	ON	<i>R</i> ⁶⁸⁶
	pratensis - see <i>Cuphophyllum pratensis</i>			

⁶⁷¹ UBC F16996 Vancouver Mycological Society Foray det P. Kroeger, Pacific Rim National Park, Tofino, Oct 12, 08; UBC F33314 leg Terry Taylor leg Strathcona Park beside Helen Mackenzie Trail, Aug 12, 17

⁶⁷² UBC F28294 leg OC, Iron mine trail, East Sooke Regional Park, Sep 06, 13

⁶⁷³ DAVFP leg K. Pellow, det J. Dennis, voucher "In 3 gal. pot, inoculated with *Phellinus*. 7 year old seedling. Just under surface but also fruiting along roots deeper in the PVS potting mix."

⁶⁷⁴ UBC F14588 leg P. Kroeger (PK 2389) Pacific Rim National Park Reserve; *Hydnnum* spp. frequently consumed but not delineated by exact species from Vancouver Island

⁶⁷⁵ UBC F25752 leg det OC, OH, Dec 24, 12; UBC F27482 leg OC Avatar Forest, Sep 17, 10; *Hydnnum* spp. of this group frequently consumed but not delineated by exact species from Vancouver Island

⁶⁷⁶ UBC F25686 leg det OC, OH, Dec 4, 12

⁶⁷⁷ DAVFP 29049 leg det R. Outerbridge collection Cowichan Lake, Sep 28, 97; leg det O. Ceska, north of west arm of Shawnigan Lake, Jun 8, 00; UBC O. Ceska also on Texada Island 2009

⁶⁷⁸ UBC F26467 leg OC, OH, Jan 20, 08 +1 OH Nov 27, 13; leg Ian Gibson, John Dean Park Nov 9, 97, voucher Ian Gibson's home; det Hannah Nadel, Bamerton, Mar 20, 94

⁶⁷⁹ UBC F27574 leg OC, John Dean Park, Saanich Peninsula, Nov 4, 10; Pacific Rim National Park, Oct 11-13, 97; DAVFP leg det R. Outerbridge, Cowichan Lake, Jun 13, 97, Oct 22, 98

⁶⁸⁰ UBC F27533 leg OC, Mesachie Lake, Oct 23, 10; det O. Ceska., Freeman King Park area, Victoria, Mar 11, 00

⁶⁸¹ UBC F24602 leg det OC, OH, Oct 5, 10 +5 VI plus Feb Nov Dec

⁶⁸² UBC F27374 leg OC, Royal Roads University forest, Colwood, Feb 6, 10; Watershed Study, Oct 13-17, 95

⁶⁸³ UBC F24664 leg det OC, OH Oct 27, 10

⁶⁸⁴ UBC F24161 leg det OC, OH Jan 17, 10 +10 (7 OH, 3 elsewhere on VI) plus Feb Mar Jun Oct Nov Dec; Pacific Rim National Park, Oct 11-13, 97; DAVFP R. Outerbridge collections

⁶⁸⁵ UBC F24604 leg det OC, OH, Oct 5, 10

⁶⁸⁶ UBC F24718 leg det OC, OH, Nov 18, 10 + 3 VI plus Jan Feb Oct (one as *Hygrophorus parvulus*); leg O. Ceska., bog with *Botrichium silaefolium*, Jul 24, 00, Observatory Hill Survey, Jan 24, 07 (same date as one of above)

[]	<i>persistens</i>	J	OND	<i>R</i> ⁶⁸⁷
	psittacina - see <i>Gliophorus psittacinus</i>			
[]	<i>punicea</i>	F	ON	<i>R</i> ⁶⁸⁸
[]	<i>quieta</i>		D	<i>R</i> ⁶⁸⁹
	<i>russocoriacea</i> - see <i>Cuphophyllus russocoriaceus</i>			
[]	<i>reae</i>	M	ON	<i>R</i> ⁶⁹⁰
[]	<i>singeri</i>	F	O D	<i>R</i> ⁶⁹¹
[]	<i>subminiatia</i>		O	<i>R</i> ⁶⁹²
	<i>subviolacea</i> - see <i>Cuphophyllus subviolaceus</i>			
	<i>virginea</i> - see <i>Cuphophyllus virgineus</i>			
	<i>Hygrophoropsis</i>			
[]	<i>aurantiaca</i>		SOND	<i>A</i> ⁶⁹³
	<i>morganii</i> - see <i>Aphroditeola olida</i>			
	<i>olida</i> - see <i>Aphroditeola olida</i>			
	<i>Hygrophorus</i>			
[]	<i>agathosmus</i>		OND	<i>U</i> ⁶⁹⁴
[]	<i>bakerensis</i>	J	ON	<i>U</i> ⁶⁹⁵
[]	<i>calophyllus</i>		ON	<i>R</i> ⁶⁹⁶
[]	<i>camarophyllus</i>		OND	<i>R</i> ⁶⁹⁷
[]	<i>chrysodon</i>		ND	<i>R</i> ⁶⁹⁸
[]	<i>eburneus</i>	J	OND	<i>R</i> ⁶⁹⁹
[]	<i>erubescens</i>		O	<i>R</i> ⁷⁰⁰
	<i>foetens</i> - see <i>Camarophyllopsis foetens</i>			

⁶⁸⁷ UBC F24632 leg det OC, OH, Oct 06, 10 +3 VI plus Jan, Nov det O. Ceska. (keyed from Moser, *Keys to Agarics and Boleti*, but note not in Hesler and Smith *Hygrophorus* monograph, and included on Species Fungorum as a synonym of *Hygrocybe acutoconica*), Freeman King Park area, Victoria, Jan 29, 00; leg det O. Ceska Observatory Hill survey, Nov 30, 08

⁶⁸⁸ UBC F24698 leg det OC, OH, Nov 17, 10 + 3 VI plus Feb Oct; leg O. Ceska. Thetis Lake Park / Craigflower Creek, Nov 15, 97; Richard Winder Sooke as reported Fungifama Feb 94; leg det O. Ceska, Observatory Hill survey, Nov 17, 10

⁶⁸⁹ UBC F24759 leg det OC, OH Dec 4, 10 +1 OH

⁶⁹⁰ UBC F15498 leg det OC, Craigflower Trail, Thetis Park, Nov 15, '97 (as *Hygrocybe reai*); Victoria Mushroom Show Oct 25, 97; John Dean Park 97

⁶⁹¹ UBC F25339 leg det OC, OH, Dec 24, 11 +3 OH plus Feb Oct

⁶⁹² UBC F27537 leg OC, Mesachie Lake Forestry Station, Oct 23, 10

⁶⁹³ UBC F29798 leg OC, OH, Oct 10, 08

⁶⁹⁴ UBC F24668 leg det OC, OH, Nov 02, 10 +2 (1 OH, 1 elsewhere on VI); Victoria Mushroom Show, Oct 20, 96

⁶⁹⁵ UBC 23143 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; Victoria Mushroom Show, Oct 20, 96; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97

⁶⁹⁶ UBC F27519 leg OC, OH Oct 10, 10+1 VI; Victoria Mushroom Show, Nov 4, 07, no voucher

⁶⁹⁷ UBC F28332 leg OC, Mesachie Lake Forest Station Oct 19, 13 + 1 VI; UBC F23158 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, '04; Victoria Mushroom Show Oct 26, 91; Victoria Mushroom Show Oct 25, 97

⁶⁹⁸ UBC F27307 leg OC, OH, Dec 18, 09; det Ian Gibson Witty's Lagoon area, Nov 11, 95; John Dean Park Nov 9, 97; det O. Ceska. Koksilah Ridge, Dec 30, 99

⁶⁹⁹ UBC F24738 leg det OC, OH, Dec 1, 10 +4 (3 OH, 1 elsewhere on VI) plus Oct Nov; Watershed study, Oct 13-17, 95; Sooke, Dec 1, 97; leg det O. Ceska, Observatory Hill survey, Jan 13, 10

⁷⁰⁰ Paul Kroeger

[]	goetzii	MA	<i>R</i> ⁷⁰¹
[]	hypothejus group	ON	<i>U</i> ⁷⁰²
[]	leucophaeus	N	<i>R</i> ⁷⁰³
[]	monticola	A	<i>N</i> <i>R</i> ⁷⁰⁴
[]	occidentalis		<i>N</i> <i>r</i> ⁷⁰⁵
[]	odoratus		<i>O</i> <i>R</i> ⁷⁰⁶
[]	olivaceoalbus		<i>R</i> ⁷⁰⁷
[]	pacificus		<i>R</i> ⁷⁰⁸
	perplexus - see <i>Gliophorus perplexus</i> , <i>G. psittacinus</i>		
[]	piceae	F	SOND <i>U</i> ⁷⁰⁹
[]	pudorinus		ON <i>U</i> ⁷¹⁰
[]	pusillus	M	<i>N</i> <i>R</i> ⁷¹¹
[]	saxatilis		<i>R</i> ⁷¹²
[]	sordidus		<i>N</i> <i>R</i> ⁷¹³
	subviolaceus - see <i>Cuphophyllum subviolaceum</i>		
Hymenochaete			
[]	corrugata		<i>R</i> ⁷¹⁴
[]	fuliginosa	F M	<i>R</i> ⁷¹⁵
[]	rubiginosa	JFMA	ND <i>U</i> ⁷¹⁶
	tabacina - see <i>Hymenochaetopsis</i>		
Hymenochaetopsis			

⁷⁰¹ UBC F27673 leg OC, OH, Royal Roads, Colwood forest Mar 19, 11; UBC F26814 leg OC, Van der Meer Camosun College property, Metchosin Apr 19, 09

⁷⁰² UBC F14601 leg OC, Bog Trail, Pacific Rim National Park Reserve, Nov 18, '99; Pacific Rim National Park Oct 11-12, 97; det O. Ceska., sphagnum bog, early Nov 99; (all as *Hygrophorus hypothejus*, but likely to be *Hygrophorus boyeri* or *Hygrophorus siccipes*)

⁷⁰³ UBC F29507 South Vancouver Island Mycological Society foray, Glinz Lake, Metchosin, Nov 7, 07, from Moser, but description fits Hesler & Smith (derived from Nüesch) apart from beech woods habitat, the Vancouver Island collection being under *Alnus rubra*.

⁷⁰⁴ UBC F28172 leg OC, Camp Thunderbird, Glinz Lake, Apr 27, 13

⁷⁰⁵ leg det O. Ceska, Observatory Hill survey, Nov 18, 09

⁷⁰⁶ UBC F31259 leg M. Kranabetter det M. Kranabetter, S. Berch, A. MacKinnon, O. Ceska, Victoria Sooke Watershed, Oct 25 15

⁷⁰⁷ UBC F33712 leg det M. Kranabetter Port Renfrew WC1000 site, date not specified; Clayoquot Sound study, fall, estuarine area

⁷⁰⁸ UBC F14436 leg det P. Kroeger, restrooms at Wickanninish Beach, Pacific Rim Regional Park, Oct 31, 01; Clayoquot Sound Study, 1997-2002, fall, dune area

⁷⁰⁹ UBC F24760 leg OC, OH, Dec 4, 10 +6 VI inc; UBC F23123 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04

⁷¹⁰ UBC F27540 leg OC, Mesachie Lake Forestry Station, Oct 23, 10 +1 Thetis Lake Park, Nov 15, '97; leg det Ian Gibson, John Dean Park, Nov 9, 97, voucher Ian Gibson's home

⁷¹¹ UBC F24719 leg OC, OH, Nov 18, 10 +1 VI plus Mar; Victoria Mushroom Show Oct 26, 91; leg det O. Ceska, Observatory Hill survey, Nov 18, 10

⁷¹² Pacific Rim National Park, Oct 11-12, 97

⁷¹³ UBC F27628 leg OC, Somenos Oaks, Duncan, Nov 10, 10; UBC F27627 Cowichan Garry Oak Reserve-Elkington Property, Duncan, Nov 10, 10; leg det O. Ceska, Observatory Hill survey, Nov 12, 10

⁷¹⁴ UBC F25802 leg det OC, OH, Feb 3, 13 +1 OH

⁷¹⁵ UBC F25937 leg det OC, OH, May 20, 13 +1 OH plus Feb

⁷¹⁶ UBC F26735 leg OC, OH, Jan 28, 09 +4 VI plus Apr Nov; det O. Ceska. Freeman King Park area, Jan 29, 00

[]	tabacina	JFMAMJ	OND	C ⁷¹⁷
Hymenoscyphus				
[]	albidus	A		R ⁷¹⁸
[]	caudatus	SON		R ⁷¹⁹
[]	fructigenus	S		R ⁷²⁰
[]	herbarum	A		R ⁷²¹
[]	imberbis	J		R ⁷²²
[]	phylogenitus	A		R ⁷²³
[]	salicellus	ND		R ⁷²⁴
[]	scutula	ON		R ⁷²⁵
[]	subtilis	O		R ⁷²⁶
[]	umbilicatus	JF M	OND	R ⁷²⁷
[]	virgultorum	S D		R ⁷²⁸

Hyphoderma

[]	amoenum	JF	R ⁷²⁹
	argillaceum - see Kurtia argillaceus		
	capitatum - see Lawrynomycetes capitatus		
[]	cremeoalbum	JF	R ⁷³⁰
	mutatum - see Mutatoderma mutatum		
	praetermissum - see Peniophorella praetermissa		

⁷¹⁷ UBC F25468 leg OC, OH, Apr 28, 12 +8 (7 OH, 1 elsewhere on VI) plus Jan Feb Nov; det O. Ceska. Cobble Hill, Jun 3, 00 (as *Hymenochaete tabacina*)

⁷¹⁸ UBC F26604 leg OC, OH, Aug 1, 08 +1 OH

⁷¹⁹ UBC F29837 leg det OC, OH Oct 17, 08 + 5 VI plus Sep Nov; leg det O. Ceska, Observatory Hill survey, Oct 17, 08, from *Nordic Macromycetes*

⁷²⁰ UBC leg OC, OH, Sep 21, 08 +1 OH plus Aug' F26645; leg det O. Ceska, Observatory Hill survey, Sep 21, 08, from *Nordic Macromycetes*

⁷²¹ UBC F24342 leg det OC, OH, Apr 18, 10

⁷²² UBC F25366 leg det OC, OH, Jan 21, 12

⁷²³ UBC F26943 leg det OC, OH, Aug 23, 09

⁷²⁴ UBC F24800 leg det OC, OH, Dec 17, 10 + 1 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Dec 18, 09

⁷²⁵ UBC F26646 leg OC, OH, Sep 21, 08; UBC F29760 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, N of Muir Creek mouth, west of Sooke, Oct 1, 08; leg det O. Ceska, Observatory Hill survey, Nov 28, 04, from *Nordic Macromycetes* and from Breitenbach and Kränzlin, *Fungi of Switzerland*; it is not clear what this name represents - It would seem from the online Species Fungorum that the current name is *Calycina subtilis* (Fr.) Baral, but on MycoBank the current name of the later is "*Helvella subtilis* Fr.(?)"

⁷²⁶ UBC F29838 leg OC, OH, Oct 17, 08 leg det O. Ceska, Observatory Hill survey, Oct 17, 08, from *Nordic Macromycetes*

⁷²⁷ UBC F25743 leg det OC, OH, Dec 21, 12 +20 (19 OH, 1 elsewhere on VI) plus Jan Feb May Oct Nov; leg det O. Ceska, Observatory Hill survey, Dec 10, 06, Jan 20, 07, from Breitenbach & Kränzlin, also mentioned in Dennis; all as *Phaeohelotium umbilicatum*

⁷²⁸ UBC F24801 leg det OC, OH, Dec 17, 10 +1 OH plus Sep; leg det O. Ceska, Observatory Hill survey, 2007-8, Sep 14, 10, Dec 17, 10

⁷²⁹ UBC F24209 leg det OC, OH , Jan 31, 10 ; leg det O. Ceska, Observatory Hill survey, Jan 10, 10

⁷³⁰ UBC F25378 leg det OC, OH, Jan 23, 12; UBC F24923 leg det OC, OH Feb 10, 11; UBC F24135 leg det OH Jan 10, 10

	puberum - see <i>Peniophorella pubera</i>			
	sambuci - see <i>Xylodon sambuci</i>			
[]	setigerum	MAM	D	R ⁷³¹
	<i>Hypodermella</i>			
[]	corrugata	JF		R ⁷³²
	<i>Hyphodontia</i>			
[]	alutaria	JF	JJ	D R ⁷³³
[]	arguta	J	A	R ⁷³⁴
[]	aspera	FM		R ⁷³⁵
	breviseta - see <i>Xylodon brevisetus</i>			
	cineracea - see <i>Kneiffiela cineracea</i>			
	crustosa - see <i>Lyomyces crustosus</i>			
	floccosa - see <i>Kneiffiela floccosa</i>			
	nespori - see <i>Xylodon nespori</i>			
[]	quercina	J	MJJ	R ⁷³⁶
[]	spathulata	F		R ⁷³⁷
[]	subalutacea	JF	MJJ	D R ⁷³⁸
	<i>Hypoloma</i>			
	aurantiacum sensu auct. - see <i>Leratiomyces ceres</i>			
[]	capnoides	JFM	ASOND	C ⁷³⁹
[]	dispersum	J	J SON	U ⁷⁴⁰
[]	fasciculare	JF	AMJ ASOND	A ⁷⁴¹
[]	lateritium			N R ⁷⁴²
[]	marginatum			A O R ⁷⁴³
[]	myosotis			S R ⁷⁴⁴
[]	radicosum			O R ⁷⁴⁵
	sublateritium - see <i>Hypoloma lateritium</i>			
	<i>Hypochnicium</i>			

⁷³¹ UBC F24786 leg det OC, OH Dec 10, 10 +3 VI Mar Apr May

⁷³² UBC F24960 leg det OC, OH, Feb 15, 11 +3 OH; leg O. Ceska det O. Ceska and J. Ginns, Observatory Hill survey, Jan 28, 07

⁷³³ UBC F24439 leg det OC, (some as *Grandinia alutaria*) OH Jun 12, 10 +5 OH plus Jan Feb Jul Dec

⁷³⁴ UBC F25359 leg det OC, OH, Jan 11, 12 OH plus Aug

⁷³⁵ UBC F24958 OC det leg OH, Feb 15, 11, as *Grandinia aspera* +2 as *Hyphodontia aspera* OH plus Feb Mar, both names considered by Ginns and Lefebvre(1993) synonym s of *Hyphodontia granulosa*.

⁷³⁶ UBC F25398 leg det OC, OH Feb 11, 12 + 10 plus Jan May Jun Jul Dec

⁷³⁷ UBC F25832 leg det OC, OH, Feb 20, 13 +1 OH plus Jan

⁷³⁸ UBC F24453 leg det OC, (as *Grandinia subalutacea*) OH, Jun 14, 10 +11 OH (some as *Hyphodontia*) plus Feb Dec

⁷³⁹ UBC F27095 leg OC, OH Oct 27, 09 +2 VI Feb Dec

⁷⁴⁰ UBC F28229 leg OC, Jordan River Main N road, Jun 23, 13; det Paul Kroeger Victoria Mushroom Show, Oct 16, 99, Mesachie Lake, Oct 21-23, 95; DAVFP det Paul Kroeger, Mesachie Lake, Oct 13, 01

⁷⁴¹ UBC F25244 leg det OC, OH, Nov 14, 11

⁷⁴² UBC F26247 leg det OC, OH Nov 6, 13; (as *Hypholoma sublateritium*, considered a synonym of *Hypholoma lateritium*)

⁷⁴³ UBC F29745 leg OC Paradise Meadows, Mt. Washington, Aug 17, 08 +1 VI plus Oct

⁷⁴⁴ UBC F28872 leg OC Sphagnum bog north of Jordan River, Sep 24, 06 +1 small bog near Port Renfrew, Sep 29, 06

⁷⁴⁵ UBC F24633 leg det OC, OH, Oct 6, 10; leg det O. Ceska, Observatory Hill survey, Oct 3, 09

[]	geogenium	D	<i>R</i> ⁷⁴⁶
[]	punctulatum	D	<i>R</i> ⁷⁴⁷
Hypocrea			
[]	alutacea	O	<i>R</i> ⁷⁴⁸
[]	aureoviridis	N	<i>R</i> ⁷⁴⁹
[]	gelatinosa	N	<i>R</i> ⁷⁵⁰
[]	moravica	J	<i>R</i> ⁷⁵¹
[]	pulvinata	JF AMJ A OND	<i>C</i> ⁷⁵²
[]	rufa	J A J A ND	<i>U</i> ⁷⁵³
Hypomyces			
[]	aurantius	F J ON	<i>U</i> ⁷⁵⁴
[]	cervinigenus	F OND	<i>C</i> ⁷⁵⁵
[]	chrysospermus	SO	<i>C</i> ⁷⁵⁶
[]	lactifluorum	JJASOND	<i>A</i> ⁷⁵⁷
[]	lateritius		<i>R</i> ⁷⁵⁸
[]	luteovirens	SON	<i>R</i> ⁷⁵⁹
[]	roseollus	O	<i>R</i> ⁷⁶⁰
Hypoxyton			
[]	fuscum	A	<i>R</i> ⁷⁶¹
	multiforme - see Annulohypoxyton multiforme		
[]	rubiginosum	JF A J	<i>R</i> ⁷⁶²
Hysterangium			
[]	separabile	A J	<i>R</i> ⁷⁶³
Hysterographium			

⁷⁴⁶ UBC F24839 leg det OC, OH, Dec 27, 10 + 1 OH

⁷⁴⁷ UBC F27299 leg OC, OH, Dec 17, 09

⁷⁴⁸ UBC F28335 leg OC, Forestry Station, Mesachie Lake, Oct 19, 13; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 16, 97

⁷⁴⁹ UBC F24720 leg det OC, OH, Nov 18, 10

⁷⁵⁰ UBC F29949 leg OC, OH, Nov 22, 08; det O. Ceska and voucher, Observatory Hill Survey, November 11, 08

⁷⁵¹ UBC F26411 leg OC, OH, Jan 25, 13

⁷⁵² UBC F24344 leg det OC, OH, Apr 18, 10 +10 (6 PJ OH, 4 elsewhere on VI) plus Jan Feb May Jun Aug Oct Nov Dec det O. Ceska, Observatory Hill Survey, Aug 1, 08

⁷⁵³ UBC F24721 leg det OC, OH, Nov 18, 10 + 3 OH plus Jan Jun Aug

⁷⁵⁴ UBC F28117 leg OC, forest behind the tennis courts, Royal Roads University, Colwood, Feb 9, 13; Tsitika Valley, Jul 13-17, 91; Victoria Mushroom Show Oct 25, 97; Victoria Mushroom Show, Oct 16, 99

⁷⁵⁵ UBC F26355 leg det OC, OH, Nov 26, 13 +2 OH plus Feb; DAVFP det Ian Gibson, Cowichan Lake, Oct 26, 02; Victoria Mushroom Show, Oct 97

⁷⁵⁶ DAVFP det Ian Gibson, Cowichan Lake, Oct 26, 02 +2

⁷⁵⁷ DAVFP 29518 leg Diane Humphrey det S. Berch, Elk/Beaver Lake, Nov 1, 14 +3 since 2000

⁷⁵⁸ Paul Kroeger

⁷⁵⁹ det Rob Countess by Arora, Chronosequence plots 97; Richard Winder Port Renfrew, Sep 94

⁷⁶⁰ DAVFP leg M. Melburn det J. Stevenson, Victoria, soil and duff, Oct 2, 57; Victoria Mushroom Show Oct 31, 2015 collected by Kevin Trim on *Polyporus badius* underside

⁷⁶¹ DAVFP 25113 leg det Brenda Callan, Metchosin, Apr 15, 95 on red alder (*Alnus rubra*); DAVFP 25420 leg B. Callan, J. Rogers, det J. Rogers, Rocky Point, Apr 18, 98 on ocean-spray (*Holodiscus discolor*)

⁷⁶² UBC F26762 leg det OC, OH Feb 11, 09 +1 OH plus Jun; DAVFP 25430 leg B. Callan, leg J. Rogers, Rocky Point, Apr 18, 98 on red alder (*Alnus rubra*)

⁷⁶³ UBC F25469 leg det OC, OH Apr 28, 12 +1 VI; leg det O. Ceska, Rocky Point, Victoria, Jun 6, 02

[]	flexuosum	F		<i>R</i> ⁷⁶⁴
Infundibulicybe				
[]	trulliformis	J	OND	<i>U</i> ⁷⁶⁵
Inocephalus				
[]	cystomarginatus	M	O	<i>R</i> ⁷⁶⁶
[]	furfuraceodiscus		O	<i>R</i> ⁷⁶⁷
[]	minutopilus		N	<i>R</i> ⁷⁶⁸
[]	rhombisporus		D	<i>R</i> ⁷⁶⁹
Inocybe				
[]	abietis	MAM		<i>R</i> ⁷⁷⁰
[]	abjecta	J MAM	SOND	<i>R</i> ⁷⁷¹
[]	acuta	AMJ		<i>R</i> ⁷⁷²
[]	agglutinata		O	<i>R</i> ⁷⁷³
[]	albodisca	JFM	D	<i>R</i> ⁷⁷⁴
[]	amblyospora (amblyspora)	MAM	N	<i>R</i> ⁷⁷⁵
[]	appendiculata	A		<i>R</i> ⁷⁷⁶
[]	armeniaca		J	<i>R</i> ⁷⁷⁷
[]	assimilata	JFMAM	SOND	<i>U</i> ⁷⁷⁸

⁷⁶⁴ UBC leg det OC, OH Feb 15, 13

⁷⁶⁵ UBC F26100 leg det OC, OH, Oct 8, 13 +18 plus Nov Dec, leg det O. Ceska, Observatory Hill survey, Oct 25, 05, Nov 6, 05, Oct 24, 06, Nov 13, 06, from Moser, *Keys to Agarics and Boleti*; all of these as *Clitocybe trulliformis* or *Clitocybe trullaeformis*

⁷⁶⁶ UBC F24308 leg det OC, OH Mar 5, 10 +1 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Mar 5, 10 (likely same as above), from D. Largent, *Entolomatoid Fungi of the Western United States and Alaska* (not included in Macrofungi of BC 2016 Berch and Kroeger)

⁷⁶⁷ UBC F24635 leg det OC, OH Oct 6, 10; leg det O. Ceska, Observatory Hill survey, Oct 6, 10 (likely same as above), from D. Largent, *Entolomatoid Fungi of the Western United States and Alaska*

⁷⁶⁸ UBC F29457 leg OC, OH, Nov 7, 07

⁷⁶⁹ UBC F29987 leg OC, OH, Dec 7, 08; leg det O. Ceska, Observatory Hill survey, Dec 7, 08, from D. Largent, *Entolomatoid Fungi of the Western United States and Alaska*

⁷⁷⁰ UBC F19119 leg det OC, Royal Roads University, Colwood, May 2, 02 +10 (0 OH, 10 elsewhere on VI) plus Mar Apr; leg det O. Ceska, Tod Inlet, Saanich Peninsula, Mar 16, 03; The name *Inocybe abietis* was originally applied to some of material described under the new species *Inocybe praecox* in 2010.

⁷⁷¹ UBC F26286 leg det OC, OH, Nov 14, 13 +34 (24 OH, 10 elsewhere on VI) plus Jan Mar Apr May Sep Oct Dec; leg det O. Ceska, Observatory Hill survey, 2004-5

⁷⁷² UBC F19513 leg det OC, Grouse Nest Property, Sooke, May 11, 08; leg det O. Ceska, keyed from Moser, *Keys to Agarics and Boleti*, Cobble Hill, Jun 4, 00; UBC F28464 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁷⁷³ UBC F26176 leg det OC, OH, Oct 24, 13 +5 (3 OH, 2 elsewhere on VI), all October

⁷⁷⁴ leg det O. Ceska, Rocky Point, Victoria, Dec 17, 99; O. Ceska, leg det, Devonian Park area, Dec 9, 00; leg det O. Ceska, Francis King Park area, Jan 21, 01; note likely to be the same as *Inocybe grammata* in which case the name *grammata* would have priority

⁷⁷⁵ UBC F26326 leg det OC, OH, Nov 20, 13 +12 (5 OH 7 VI) plus Apr May; leg det O. Ceska, Royal Roads, May 2, 02, identified using Stangl, Die Gattung *Inocybe* in Bayern; O. Ceska Observatory Hill survey, Apr 18, 10

⁷⁷⁶ UBC F19378 leg det OC, Heals Rifle Range, DND property, Saanich, Apr 17, 06

⁷⁷⁷ UBC F19313 leg det OC, End of Hazlit Creek Road, Bocking Property, Highlands, Victoria, June 5, 05 +1 same address Jun 10, 05

⁷⁷⁸ UBC F25919 leg det OC, OH, Apr 24, 13 + 46 (21 OH, 25 elsewhere on VI) plus Jan Feb Mar May Sep Nov; leg det O. Ceska, keyed from Moser, *Keys to Agarics and Boleti* (as *I. umbrina*), Rocky Point, Victoria, Mar 25, 00

[]	auricoma	JFMAMJ	OND	R ⁷⁷⁹	
[]	bongardii	J	O	R ⁷⁸⁰	
	calamistrata - see <i>Inosperma calamistratum</i>				
[]	calida	JJ		R ⁷⁸¹	
[]	castanea	A J	S	R ⁷⁸²	
[]	catalaunica	F	AMJ	SOND	R ⁷⁸³
[]	chelanensis		M	R ⁷⁸⁴	
[]	chondroderma		A	OND	R ⁷⁸⁵
[]	cincinnata	F	AMJJ	OND	U ⁷⁸⁶
[]	cinnamomea	J	MA	OND	R ⁷⁸⁷
[]	curvipes		AM	R ⁷⁸⁸	
[]	dulcamara group	J	JJ	ON	R ⁷⁸⁹
[]	egenula		J	S	R ⁷⁹⁰
	fastigiata - see <i>Pseudosperma rimosum</i>				
[]	flocculosa	JFMAMJ	ASOND	U ⁷⁹¹	
[]	fuscidula	J	AMJ	OND	U ⁷⁹²

⁷⁷⁹ UBC F26177 leg det OC, OH, Oct 24, 13 +19 (13 OH, 6 elsewhere on VI) plus Feb Apr May Nov Dec; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99, and Cobble Hill, Nov 25, 00, Royal Roads, Feb 18, 01, keyed from Moser, *Keys to Agarics and Boleti*; leg det O. Ceska, Observatory Hill survey, Nov 13, 05

⁷⁸⁰ UBC F19105 leg det OC, Forestry Station, Mesachie Lake, Oct 13, 01 (var. *bongardii*) +1 Tod Inlet Park, Saanich, Jun 16, 07 (var. *pisciodora*)

⁷⁸¹ UBC F23445 leg det OC, OH, Jul 20, 12 +6 (3 OH, 3 elsewhere on VI) plus Jun; leg det O. Ceska, Observatory Hill survey, July 3, from Breitenbach and Kränzlin, *Fungi of Switzerland*, and probably from Stangl, Die Gattung *Inocybe* in Bayern; UBC F28460 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁷⁸² UBC F23449 leg det OC, OH, Jun 20, 12 +5 (4 OH 1 elsewhere on VI) plus Sep; leg det O. Ceska, Observatory Hill survey, Jun 18, 10

⁷⁸³ UBC F26253 leg det OC, OH, Nov 6, 13 +27 (18 OH, 9 elsewhere on VI) plus Feb Apr May Jun Sep Oct Dec, all as *Inocybe leiocephala*; Highlands, Apr 24, 03, leg det O. Ceska, identified using Stangl, Die Gattung *Inocybe* in Bayern; leg det O. Ceska (as *Inocybe leiocephala*), Observatory Hill survey, Dec 6, 06

⁷⁸⁴ UBC F23450 leg det OC, OH, May 25, 12 +2 (0 OH, 2 elsewhere on VI)

⁷⁸⁵ UBC F26287 leg det OC, OH, Nov 14, 13 +15 (8 OH, 7 elsewhere on VI) plus Apr Oct Dec; UBC F28462 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; Sara Clark, Lizard Lake, Pacific Northwest Key Council Meeting, October 30, 1999, examined for 2012 paper describing the species as new – the species is most easily identifiable by turquoise PDAB reaction of fresh flesh; some collections from southern Vancouver Island initially identified as as *Inocybe sindonia*, *I. posterula*, *I. auricoma*, *I. abietis*, and *I. kauffmanii* have been found to have ITS sequences that correspond closely with *I. chondroderma*.

⁷⁸⁶ UBC F26133 leg det OC, OH, Oct 12, 13 +24 (16 OH, 8 VI, most of each specified as var. *major* including F19545 from OH and F19328 from elsewhere on VI), plus May Jun Jul Nov Dec (variety not specified or var. *major*); leg det O. Ceska, Devonian Park area, Dec 9, 00

⁷⁸⁷ UBC F23453 leg det OC, OH, Nov 14, 11 +11 (7 OH, 4 elsewhere on VI) plus Jan Mar Apr Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 27, 04, Dec 11, 04, Nov 22, 05

⁷⁸⁸ UBC F19646 leg det OC, OH Apr 16, 10 +2 OH plus May; leg det O. Ceska, Observatory Hill survey, May 14, 09

⁷⁸⁹ UBC F26107 leg det OC, OH, Oct 8, 13 +7 OH (3 OH, 4 elsewhere on VI), plus Jan Jun Jul Nov (all as *Inocybe dulcamara*); leg det O. Ceska, Rocky Point, Jan 9, 03, also June 15, 08 Observatory Hill survey, identified using Stangl, Die Gattung *Inocybe* in Bayern

⁷⁹⁰ UBC leg det OC, Mt Washington Courtenay, Sep 13, 01; leg det O. Ceska, keyed from Moser, *Keys to Agarics and Boleti*, Cobble Hill, Jun 4, 00

⁷⁹¹ UBC F26221O leg det OC, OH Oct 28, 13 +108 (91 OH, 17 elsewhere on VI) plus Jan Feb Mar Apr, May, Jun, Nov, Dec, some marked var. *flocculosa*; Ceska det and voucher, Rocky Point, Jan 9, 03

⁷⁹² UBC F26001 leg det OC, OH, Jun 29, 13 +62 (40 OH 22 elsewhere on VI) plus Jan Apr May Oct Nov Dec, (some marked as var. *fuscidula*); leg det O. Ceska, Observatory Hill survey, Dec 8, 04

[]	fuscodisca		OND	R ⁷⁹³
[]	geophylla	JFMAMJJ SOND	A	A ⁷⁹⁴
	cf. geraniiodora - see cf. <i>Inosperma geraniiodorum</i>			
[]	glabrescens	A J		R ⁷⁹⁵
[]	glabrodisca	MJJ ON		R ⁷⁹⁶
[]	grammata	JF A JJ SOND		R ⁷⁹⁷
[]	griseolilacina	J AMJ SOND		U ⁷⁹⁸
	gymnocarpa - see <i>Mallocybe gymnocarpa</i>			
[]	helobia	MAMJ	OND	R ⁷⁹⁹
[]	hotsoniana		ON	R ⁸⁰⁰
[]	inodora	J	O	R ⁸⁰¹
[]	insinuata	FMA		R ⁸⁰²
[]	jacobi	AMJJ	OND	R ⁸⁰³
[]	kauffmanii	JF A	OND	R ⁸⁰⁴
	cf. jurana - see cf. <i>Inosperma adaequatum</i>			
[]	lacera	FMAMJ ASOND		C ⁸⁰⁵
	lacera var. helobia - see <i>Inocybe helobia</i>			
	lanatodisca - see <i>Inosperma lanatodiscum</i>			

⁷⁹³ UBC F19349 leg det OC, OH, Oct 25, 05 +4 (3 OH, 1 elsewhere on VI) plus Nov Dec; Mesachie Lake, Oct 21-23, 95; det O. Ceska., Observatory Hill, Dec 20, 05

⁷⁹⁴ UBC F28081 leg OC, Elkington Garry Oak Reserve, Duncan, Dec 13, 12 +19 (9 OH, 10 elsewhere on VI) plus Jan Feb Apr May Jun Jul Oct Nov; UBC F28461 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 10; all of these as *Inocybe geophylla*. Matheny & Swenie 2018 studied the *Inocybe geophylla* group (the group is their concept) and said that spp. "share the presence of a cortina, silky-fibrillose pileus and stipe, pruinose stipe apex, spermatic odor, thick-walled hymenial cystidia, and smooth amygdaliform or elliptical basidiospores." They found 29 phylogenetic species including five attributable to *Inocybe lilacina* and allies (one of the five, *Inocybe pallidicremea*, has been documented for the Pacific Northwest including BC). The name *Inocybe geophylla* has been used for collections that are whitish, even when young.

⁷⁹⁵ UBC F19463 leg det OC, OH, Nov 7, 07 +12 (4 OH, 8 elsewhere on VI) plus Mar Apr May Jun Jul Dec; leg det O. Ceska, Observatory Hill survey, 2007-8, June 7, 2008; April 18, 10

⁷⁹⁶ UBC F23529 leg det OC, OH, Nov 17, 10 +6 (4 OH 2 elsewhere on VI) plus May Jun Jul Oct; leg det O. Ceska, Sooke, May 21, 00 as *I. oblectabilis*; leg det O. Ceska, Observatory Hill survey, Oct 26, 08

⁷⁹⁷ UBC F26252 leg det OC, OH, Nov 26, 13 +20 (8 OH, 12 elsewhere on VI) plus Jan Jun Jul Sep Oct Dec; leg det O. Ceska, Mary Hill, Jan 28, 03; leg det O. Ceska, Observatory Hill survey, Nov 13, 05, Dec 10, 05; *Inocybe alboldisca* is likely to be a synonym of this species

⁷⁹⁸ UBC F26385 leg det OC, OH, Nov 27, 13 +57 (39 OH, 18 elsewhere on VI) plus Jan Apr May Jun Sep Oct Dec; leg det O. Ceskas, Cobble Hill, Nov 25, 00 and Todd Inlet Park, Dec 26, 00

⁷⁹⁹ UBC F25966 leg det OC, OH, May 28, 13 +24 (11 OH, 13 elsewhere on VI) plus Mar Apr Jun Oct Nov Dec, all as *Inocybe lacera* var. *helobia*

⁸⁰⁰ UBC F26294 leg det OC, OH, Nov 14, 13 +3 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Oct 26, 08, from D.E. Stuntz *Mycologia* 39: 36. 1947

⁸⁰¹ UBC F25791 leg det OC, OH +1 OH, Jan 25, 13, Oct 26, 09

⁸⁰² UBC F19018 leg OC, Tod Inlet Park, Saanich, Feb 5, 00 +4 (0 OH, 4 elsewhere on VI) plus Mar Apr

⁸⁰³ DAVFP leg det Brandon Matheny, Mesachie Lake, Oct 30, 99; UBC F23558 leg det OC, OH, Nov 15, 11 +16 (4 OH 12 elsewhere on VI) plus Apr May Jun Jul Dec; The online Species Fungorum, accessed Oct 16, 2020, listed the current name as *Inocybe rufoalba* Sacc., but MycoBank, accessed the same day, listed the current name as *Inocybe jacobi*.

⁸⁰⁴ UBC F23560 leg det OC, OH, Oct 20, 10 +15 (7 OH, 8 elsewhere on VI) plus Jan Feb Apr Nov; leg det O. Ceska, Oct 13, 07 Cowichan Lake area; leg det O. Ceska, Observatory Hill survey, Nov 28, 04

⁸⁰⁵ UBC F25900 leg det OC, OH, Apr 22, 13 designated var. *lacera* +50 (23 OH, 27 elsewhere VI), 20 of them designated var. *lacera*, plus Feb Mar May Jun Aug Sep Oct Nov Dec; det Brandon Matheny, Mesachie Lake Oct 30, 99; this includes var. *lacera* and undesignated varieties of *Inocybe lacera*

[]	lanuginosa group	AMJ JASOND	<i>U</i> ⁸⁰⁶
	leiocephala - see catalaunica		
[]	lilacina group	JFMA J SOND	A ⁸⁰⁷
[]	mixtilis group	J AMJ SOND	C ⁸⁰⁸
	mucidoliens (see <i>Inosperma mucidiolens</i>)		
[]	napipe	F AM J O	R ⁸⁰⁹
[]	nitidiuscula	J MAMJ SOND	C ⁸¹⁰
	oblectabilis - see glabrodisca		
[]	olympiana		<i>R</i> ⁸¹¹
	pallidicremea - member of I. lilacina group q.v.		
[]	paludinella	D	<i>R</i> ⁸¹²
	perbrevis - see <i>Mallocybe perbrevis</i>		
	cf. perlata - see <i>Pseudosperma cf. perlatum</i>		
[]	petiginosa		<i>R</i> ⁸¹³
[]	phaeocomis	O D	<i>R</i> ⁸¹⁴
[]	phaeodisca var. phaeodisca	N	<i>R</i> ⁸¹⁵
[]	phaeodisca var. geophylloides	D	<i>R</i> ⁸¹⁶
[]	phaeoleuca	M	<i>R</i> ⁸¹⁷

⁸⁰⁶ UBC F23572 leg OC, OH, Sep 22, 10 +24 (10 OH, 14 elsewhere on VI) plus Apr May Jun Jul Oct Nov Dec, (all as *Inocybe lanuginosa*); leg det O. Ceska, Cobble Hill, Jun 4, 00

⁸⁰⁷ UBC F25729 leg det OC, OH, Dec 21, 12 +29 (24 OH 5 elsewhere on VI) plus Jan Mar Apr Jun Oct Nov; UBC F28466 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 11; (all as *Inocybe lilacina*). Matheny & Swenie 2018 studied the *Inocybe geophylla* group (the group is their concept) and said that spp. "share the presence of a cortina, silky-fibrillose pileus and stipe, pruinose stipe apex, spermatic odor, thick-walled hymenial cystidia, and smooth amygdaliform or elliptical basidiospores." They found 29 phylogenetic species including five attributable to *Inocybe lilacina* and allies. One of the five, *Inocybe pallidicremea*, has been documented for the Pacific Northwest including BC.

⁸⁰⁸ UBC F26386 leg det OC, OH, Nov 27, 13 +45 (21 OH, 24 elsewhere on VI) plus Feb Apr May Jun Jul Sep Oct Dec (as *Inocybe mixtilis*); Rob Countess, research plots, 1998, vouchers his home (as *Inocybe mixtilis*); A. Ceska wrote this in 2019 in reporting an expedition to Texada Island, "In December 2018, Spanish mycologist Esteve-Raventós and his co-workers studied the Inocybe mixtilis group and concluded that Inocybe mixtilis does not occur in North America. What used to be identified as Inocybe mixtilis is either the newly described *Inocybe ceskiae* or the limestone associated *Inocybe occulta*. Spanish authors cited four Oluna's collections in their original description of *Inocybe occulta*, but all our cited specimens were old."

⁸⁰⁹ UBC leg det OC, Skirt Mt., above Florence Lake, May 13, 05 +1 (0 OH, 1 elsewhere on VI) plus Apr; leg det O. Ceska, Royal Roads, Feb 11 and 18, 01; leg det R. Outerbridge, Port Renfrew, Oct 20, 98

⁸¹⁰ UBC F23617 leg det OC, OH, Apr 1, 12 +77 (22 OH, 55 elsewhere on VI) plus Jan Mar May Jun Sep Oct Nov Dec; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99, keyed from Moser, *Keys to Agarics and Boleti* as *I. friesii*; O. Ceska, det and voucher, Devonian Park area, Dec 9, 00; O. Ceska several other records including Royal Roads Victoria keyed as *I. tarda*; R. Outerbridge collections at DAVFP Cowichan Lake and Port Renfrew, several dates

⁸¹¹ UBC F19350 leg det OC, Forestry Station, Mesachie Lake, Oct 29, 05

⁸¹² UBC F18973 leg det OC, DND property, Rocky Point, Metchosin, Dec 10, '99; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99, keyed from Moser, *Keys to Agarics and Boleti*

⁸¹³ UBC F19301 leg det OC, Limestone Quarry Area, Cobble Hill, May 10, 05 +1 in same area, Jul 10, 05

⁸¹⁴ F19272 leg det OC, var. *phaeocomis*, Mill Hill, Dec 22, 04; UBC F19100 leg det OC, var major, Forestry Station, Mesachie Lake, Oct 13, 01; some authors consider *Inocybe phaeocomis* as a synonym of *Inocybe cincinnata*

⁸¹⁵ UBC F19607 leg det OC, OH, Nov 22, 08, +2 (1 OH, 1 elsewhere on VI), all with variety specified

⁸¹⁶ UBC F19369 leg det OC, OH Dec 10, 05 + 2 elsewhere on VI

⁸¹⁷ UBC F19375 leg det OC, OH, Mar 19, 06 + (1 OH, 3 elsewhere on VI); leg det O. Ceska, Observatory Hill survey, Mar 3, 06; all as *Inocybe splendens* var. *phaeoleuca*

[]	posterula	JF	AM	SOND	<i>R</i> ⁸¹⁸
[]	praetervisa group	JF	MJ	O D	<i>R</i> ⁸¹⁹
[]	pseudodestricta	JFMAMJ		ND	<i>R</i> ⁸²⁰
[]	pudica	JFMAJJ		OND	<i>U</i> ⁸²¹
[]	pusio	MAMJ		OND	<i>U</i> ⁸²²
[]	rennyi			M	<i>R</i> ⁸²³
	rimosa - see <i>Pseudosperma rimosum</i>				
[]	salicis		AM	ND	<i>R</i> ⁸²⁴
[]	sindonia	J M		ASOND	<i>R</i> ⁸²⁵
[]	soluta	JFMAMJ		D	<i>R</i> ⁸²⁶
	sororia - see <i>Pseudosperma sororium</i>				
[]	splendens var. splendens			M	<i>R</i> ⁸²⁷
[]	splendens var. phaeoleuca			M	<i>R</i> ⁸²⁸
[]	stellatospora	F	AMJ	ASOND	<i>U</i> ⁸²⁹
[]	striata			J	<i>R</i> ⁸³⁰
[]	suaveolens			O	<i>R</i> ⁸³¹
[]	subcarpta	J	AMJ	SOND	<i>U</i> ⁸³²

⁸¹⁸ UBC F26387 leg det OC, OH, Nov 27, 13 +17 (10 OH, 8 elsewhere on VI) plus Jan Feb Apr May Sep Oct Dec; leg det O. Ceska, Maltby Lake, May 16, 02, using Moser, *Keys to Agarics and Boleti* and using Stangl, Die Gattung *Inocybe* in Bayern; leg det O. Ceska, Rocky Point, Nov 29, 02

⁸¹⁹ UBC F19231 leg det OC, Mill Hill, Langford, Oct 12, 04 +8 (0 OH, 7 elsewhere on VI) plus May June; leg det O. Ceska, keyed from Moser, *Keys to Agarics and Boleti*, Rocky Point, Victoria, Dec 17, 99; det O. Ceska, in grass, Silver Spray Properties, E. Sooke, Apr 11, 00; one way of distinguishing *Inocybe praetervisa* from *Inocybe phaeocystidiosa* (also in the *Inocybe praetervisa* group) is that in the latter the whole stem is pruinose, whereas in the former the upper half of the stem is pruinose and the lower half is sparsely or not pruinose

⁸²⁰ UBC F23637 leg det OC, OH Mar 11, 10 +15 (8 OH, 7 elsewhere on VI) plus Jan Feb Apr May Jun Nov Dec, leg det O. Ceska, Rocky Point, Victoria, Dec 17, 99, and Cobble Hill, Nov 25, 00, keyed from Moser, *Keys to Agarics and Boleti*

⁸²¹ UBC F26389 leg det OC, OH Nov 27, 13 + 26 (14 OH, 12 elsewhere on VI) plus Jan Feb Mar Jun Oct Dec; UBC F28467 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 11; Victoria Mushroom Show Oct 26, 91; Victoria Mushroom Show, Oct 20, 96

⁸²² UBC F25922 leg det OC, OH, Apr 24, 13 +23 (13 OH 10 elsewhere on VI) plus Mar May Jun, Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Dec 8, 04

⁸²³ UBC F23645 leg det OC, OH, May 28, 11

⁸²⁴ UBC F23652 leg det OC, OH, May 28, 11 +4 (3 OH, 1 elsewhere on VI) plus Jul Dec; leg det O. Ceska, Observatory Hill survey, Nov 12, 10

⁸²⁵ UBC F26296 leg det OC, OH, Nov 14, 13 + 23 (15 OH, 8 elsewhere on VI) plus Jan Mar Aug Sep Oct Dec; leg det O. Ceska, Royal Roads, Jan 1, 03

⁸²⁶ UBC F24368 leg det OC, OH, Apr 29, 10 + 11 (8 OH, 3 elsewhere on VI) plus Dec; leg det O. Ceska, Observatory Hill survey, May 14, 09, Jan 17, 10, Feb 19, 10, Mar 19, 10

⁸²⁷ UBC F23674 leg det OC, Lone Tree Hill Park, Saanich, May 19, 11 + 2 (0 OH 2 elsewhere)

⁸²⁸ UBC F23671 leg det OC, OH, 5/12/2001 (month not specified); leg det O. Ceska, Observatory Hill survey, Mar 3, 06

⁸²⁹ UBC F26085 leg det OC, OH, Oct 1, 13 +7 (6 OH, 1 elsewhere VI) plus Feb Jun Aug Sep Nov; leg det O. Ceska, Observatory Hill survey, multiple years, including April, May, September, October of 2010-11; UBC F28463 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 11

⁸³⁰ UBC F19042 leg det OC, Cobble Hill, Shawnigan Lake, Jun 3, 00 + 3 (0 OH, 3 elsewhere on VI); the current name according to some authors is *Inocybe acuta*

⁸³¹ UBC F28024 leg OC, forestry campground, Fairy Lake, Port Renfrew, Oct 7, 12

⁸³² UBC F26298 leg det OC, OH, Nov 14, 13 +24 (15 OH 9 elsewhere VI) plus Jan Apr May Jun Sep Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 27, 04, Oct 21, 05, Nov 22, 05, from Stangl, Die Gattung *Inocybe* in Bayern, and Breitenbach & Kränzlin *Fungi of Switzerland*

	terrigena - see <i>Mallocybe terrigena</i>			
[]	umbratica	D		<i>R</i> ⁸³³
	whitei - see <i>Inocybe pudica</i>			
[]	xanthomelas	M	OND	<i>R</i> ⁸³⁴
Inonotus				
	tomentosus - see <i>Onnia tomentosa</i>			
Inosperma				
[]	calamistratum	J ASON		<i>U</i> ⁸³⁵
[]	lanatodiscum	O		<i>R</i> ⁸³⁶
[]	mucidoliens	SO		<i>U</i> ⁸³⁷
Irpeix				
[]	lacteus	JFM M	ND	<i>R</i> ⁸³⁸
Ischnoderma				
[]	resinosum	A	OND	<i>R</i> ⁸³⁹
Jahnoporus				
[]	hirtus	JF	OND	<i>C</i> ⁸⁴⁰
Kneiffiella				
[]	cineracea	JF		<i>R</i> ⁸⁴¹
[]	floccosa	JFM	D	<i>R</i> ⁸⁴²
Kretzschmaria				
[]	deusta	F AM		<i>R</i> ⁸⁴³
Kuehneromyces				
[]	lignicola	MJJA		<i>R</i> ⁸⁴⁴
[]	mutabilis	F M SO		<i>C</i> ⁸⁴⁵

⁸³³ UBC F18954 leg det OC, Koksilah Ridge, Shawnigan Lake, Dec 4, '99 +1 same area Dec 30, '99; leg det O. Ceska, Koksilah Ridge, Dec 30, 99, keyed from Moser, *Keys to Agarics and Boleti*

⁸³⁴ UBC F28025 leg OC, Avatar Forest, Port Renfrew, Oct 7, 12 +11 (6 OH, 5 elsewhere on VI) plus May Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 27, 04, Dec 13, 05

⁸³⁵ UBC F27992 leg det OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Sep 15, 12 +10 (1 OH, 9 elsewhere on VI) plus Jun Oct Nov; DAVFP 27561 leg det R. Outerbridge, Port Renfrew, Oct 15, 97; Mesachie Lake, Oct 21-23, 95; all of these as *Inocybe calamistrata*; some of these may be *Inosperma mucidiolens*, (which was considered a variety of *Inocybe calamistrata*)

⁸³⁶ UBC F19224 leg det OC, Mill Hill, Langford, Oct 9, 04 +1 same location Oct 13, 04

⁸³⁷ UBC F23439 leg det OC, Avatar Forest, Port Renfrew, Sep 17, 10 +5 (0 OH, 5 elsewhere on VI) plus Oct; UBC F23438 leg det OC, Mesachie Lake Oct 23, 10; UBC F23122 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; (all as *Inocybe calamistrata* var. *mucidoliens*)

⁸³⁸ UBC F24114 leg det OC, OH Jan 9, 10 +11 OH plus Feb Mar May Dec; leg O. Ceska, det O. Ceska and J. Ginns, Observatory Hill Survey, Jan 28, 07

⁸³⁹ UBC F25709 leg det OC, OH, Dec 14, 12 +2 OH as *Ischnoderma benzoinum* which is maintained as a separate species by some authors but not mentioned as such in *Polypores of British Columbia* (Ginns, 2017); DAVFP numerous records; Victoria Mushroom Show October 25, 2009

⁸⁴⁰ UBC F24822 leg OC, OH, Dec 22, 10; UBC F33741 M. Kranabetter, West Saanich, Victoria,

⁸⁴¹ UBC F26668 leg OC, OH, Jan 2, 09, as *Grandinia cineracea* +1 OH plus Feb, +1 as *Hyphodontia cineracea* OH Feb

⁸⁴² UBC F24991 leg det OC, OH, Mar 15, 11 + 1 OH plus Jan Feb

⁸⁴³ Campbell River, Apr 26-27, 97

⁸⁴⁴ UBC F28230 OC 2 km up Jordan River Main N road, Jordan River, Jun 23, 13 + 1 Mt. Brenton, Aug 2, 08, also as *Pholiota lignicola* F25499 OH May 15, 12; det Rob Countess, Chronosequence plots, 97

⁸⁴⁵ DAVFP 5282 leg det R. Outerbridge Cowichan Lake, May 24, '97

vernalis - see *Kuehneromyces lignicola*

Kurtia

[]	argillaceus	F	M	R ⁸⁴⁶
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Laccaria

[]	amethysteo-occidentalis	JF	SOND	A ⁸⁴⁷
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[]	bicolor	J	OND	U ⁸⁴⁸
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[]	laccata	JFMAMJJASOND		A ⁸⁴⁹
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[]	ohiensis		A	R ⁸⁵⁰
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[]	tetraspora	JF A	S N	R ⁸⁵¹
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Lachnella

[]	alboviolascens	JFM	J	N	U ⁸⁵²
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inquilina - see *Psilachnum inquininum*

Lachnellula

[]	calyciformis	JFM	J	D	U ⁸⁵³
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[]	gallica	JFMA	J	ND	R ⁸⁵⁴
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[]	occidentalis	J		O	R ⁸⁵⁵
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[]	subtilissima	J			R ⁸⁵⁶
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Lachnum

[]	brevipilosum	JF	A J	ND	R ⁸⁵⁷
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[]	corticale			D	R ⁸⁵⁸
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[]	fasciculare		AM JA		R ⁸⁵⁹
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[]	impudicum	F A		D	R ⁸⁶⁰
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[]	nudipes			J	R ⁸⁶¹
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⁸⁴⁶ UBC F24922 leg det OC, OH, Feb 10, 11; UBC F25067 leg det OC, OH, May 18, 11

⁸⁴⁷ UBC F31262 leg M. Kranabetter Sooke watershed, Oct 25, 2013

⁸⁴⁸ UBC F26332 leg det OC, OH, Nov 20, 13 +2 OH; DAVFP det Ian Gibson Rocky Point, Dec 2, 00

⁸⁴⁹ UBC F25083 leg det OC, OH, May 28, 11 +5 (0 OH, 5 elsewhere on VI) plus Jun, Nov; UBC F28470 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁸⁵⁰ UBC F27422 leg OC, Sooke Potholes Park, Apr 3, 10

⁸⁵¹ UBC F24211 leg det OC, OH Jan 31, 10 +5 VI plus Feb Apr Sep Nov

⁸⁵² UBC F25406 leg det OC, OH Feb 19, 12 +8 OH plus Jan Mar Nov; DAVFP determinations by W.B. Cooke

⁸⁵³ UBC F24163 leg det OC, OH Jan 17, 10 +11 (7 OH 4 elsewhere on VI) plus Feb Mar Apr Jun Dec; leg det O. Ceska, Observatory Hill survey, Dec 10, 06, Jan 20, 07, from *Nordic Macromycetes* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁸⁵⁴ UBC F24787 leg det OC, OH Dec 10, 10 + 14 (13 OH, 1 elsewhere on VI) plus Jan Feb Mar Jun Nov Dec; leg det O. Ceska, Observatory Hill survey, Jan 23, 09, Feb 11, 09, from *Nordic Macromycetes*

⁸⁵⁵ UBC F29190 leg OC, OH Mar 16, 07 +2 OH plus Jan Mar; UBC F29180 leg OC, Mar 11, 07 OH; UBC F24144 leg det OC, OH, Jan 13, 10; leg O. Ceska, voucher O. Ceska Koksilah Ridge; leg det O. Ceska, Observatory Hill survey, Mar 11, 07 (probably same collection as above), from *Nordic Macromycetes* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁸⁵⁶ UBC F25387 leg det OC, OH Jan 27, 12

⁸⁵⁷ UBC F24345 leg det OC, OH, Apr 18, 10 +7 OH plus Jan Feb Jun Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 22, 08, from *Nordic Macromycetes*

⁸⁵⁸ UBC F25732 leg det OC, OH, Dec 21, 12 (as *Lasiobelonium corticale*)

⁸⁵⁹ UBC F26606 leg OC, OH, Aug 1, 08 +3 OH plus May Jul; leg det O. Ceska, Observatory Hill survey, Aug 1, 08, from *Nordic Macromycetes*

⁸⁶⁰ UBC F27340 leg OC, OH, Dec 25, 09 +3 OH plus Feb; leg det O. Ceska, Observatory Hill survey, Feb 11, 07, from *Nordic Macromycetes*

⁸⁶¹ UBC F26017 leg det OC, OH, Jul 7, 12

[]	pudibundum	J	AMJ JAS	<i>R</i> ⁸⁶²
[]	pygmaeum	J	A	<i>R</i> ⁸⁶³
[]	rhytismatis		JJ	<i>R</i> ⁸⁶⁴
[]	virgineum	MAMJJ	D	<i>U</i> ⁸⁶⁵
Lacrymaria				
[]	lacrymabunda		N	<i>R</i> ⁸⁶⁶
Lactarius				
[]	argillaceifolius	F		<i>R</i> ⁸⁶⁷
[]	controversus		SO	<i>R</i> ⁸⁶⁸
[]	deliciosus group		SOND	<i>A</i> ⁸⁶⁹
[]	fallax		SON	<i>U</i> ⁸⁷⁰
[]	fragilis	J	S D	<i>R</i> ⁸⁷¹
[]	glyciosmus		N	<i>U</i> ⁸⁷²
[]	hepaticus		J SOND	<i>R</i> ⁸⁷³
[]	kauffmanii	J	J SOND	<i>U</i> ⁸⁷⁴
[]	luculentus		OND	<i>C</i> ⁸⁷⁵
[]	mucidus		SO	<i>R</i> ⁸⁷⁶

⁸⁶² UBC F24347 leg det OC, OH Apr 18, 10 +7 (6 OH, 1 elsewhere on VI) plus Jan May Jun Jul Sep leg det O. Ceska, Observatory Hill survey, May 21, 31, 2009, Aug 23, 09, Jan 17, 10

⁸⁶³ UBC F26944 leg OC, OH Aug 23, 09; leg O. Ceska, det J. Ginns from *British Cup Fungi and their Allies* by Dennis, Harewood (?sp.) Plains, Nanaimo, June 23, 2005, 3-7mm across, coarsely incrusted hyaline hairs; leg det O. Ceska, Observatory Hill survey, Aug 14, 09

⁸⁶⁴ UBC F24455 leg OC, OH Jun 14, 10 +1 OH; leg det O. Ceska, Observatory Hill survey, Jun 14, 10, Jul 3, 10

⁸⁶⁵ UBC F24350 leg det OC, OH, Apr 18, 10 +17 (14 OH, 3 Van der Meer - Camosun College property, Metchosin) plus Mar May Jun; det Paul Kroeger, Campbell River Apr 26-27, 97; det Hannah Nadel, Bamberton, Mar 20, 94; DAVFP collections; leg det O. Ceska, Dec 28, 04

⁸⁶⁶ UBC F33714 leg det M. Kranabetter west Saanich near Victoria, date not included; Victoria Mushroom Show, Nov 4, 2007, no voucher

⁸⁶⁷ UBC F25854 leg det OC, OH Feb 27, 13

⁸⁶⁸ leg det Christine Roberts, Victoria, Sep, 02, voucher C. Roberts; DAVFP leg E. White, det A. Funk, B. Callan, Victoria, Sep 14, 89

⁸⁶⁹ DAVFP 29508 leg T. Trofymow, det O. Ceska. Cowichan Lake Research Station, Oct 25, 2014

⁸⁷⁰ UBC F28071 leg OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Oct 30, 12 +1 Schooner Beach Trail, Pacific Rim National Park Reserve, Nov 2, '99; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 98; Port Renfrew, Oct 7, 95; China Beach, Oct 16, 99

⁸⁷¹ UBC F26710 leg OC, OH, Jan 17, 09, UBC and UBC F31954 leg OC, OH, Dec 20, 05, variety not specified online in either case – var *rubidus* was raised to species status in 2013; leg det Hannah Nadel (as *L. fragilis* group), Bamberton, Mar 20, 94; voucher O. Ceska Koksilah Ridge; leg det O. Ceska, Observatory Hill survey, Dec 20, 05

⁸⁷² UBC F28065 South Vancouver Island Mycological Society (Victoria Mushroom Show) city boulevard in Victoria, Oct 28, 12; Victoria Mushroom Show, Nov 2, 2014, no voucher, det Oluna Ceska

⁸⁷³ UBC F24583 leg det OC, OH, Sep 30, 10; Victoria Mushroom Show, Oct 29, 99, no voucher; det Paul Kroeger, Pacific Rim National Park Oct 11-12, 97; DAVFP 28990 leg det R. Outerbridge, Port Renfrew, Jul 25, 97; DAVFP 28892 leg det R. Outerbridge, Cowichan Lake, May 12, 97; UBC F28475 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 10

⁸⁷⁴ UBC F25341 leg det OC, OH, Dec 24, 11 +2 VI plus Oct Nov; Tsitika Valley, Jul 13-17, 91; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 20, 98

⁸⁷⁵ UBC F26390 leg det OC, OH, Nov 27, 13; leg det O. Ceska, Observatory Hill survey, Nov 7, 06; UBC F2318231867 (sic online) leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study; UBC F28472 leg det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; orange *Lactarius* spp. with whitish latex are common but poorly understood

⁸⁷⁶ DAVFP leg det Renata Outerbridge, Port Renfrew, Oct 15, 97

[]	necator		O	R ⁸⁷⁷
[]	occidentalis	A J	SON	U ⁸⁷⁸
[]	olivaceoumbrinus	J	ON	R ⁸⁷⁹
[]	olympianus		SON	R ⁸⁸⁰
[]	pallidus		ON	C ⁸⁸¹
[]	pseudomucidus		SOND	C ⁸⁸²
	plumbeus - see necator			
[]	repraesentaneus		O	R ⁸⁸³
[]	rubrilacteus		OND	A ⁸⁸⁴
[]	rufus		ON	R ⁸⁸⁵
[]	rufulus		O	R ⁸⁸⁶
	sanguifluus - see rubrilacteus			
[]	scrobiculatus		ASON	U ⁸⁸⁷
[]	subflammeus		O	R ⁸⁸⁸
[]	subviscidus	J	SOND	U ⁸⁸⁹
[]	torminosus group		O	u ⁸⁹⁰
	turpis - see necator			
[]	uvidus		SON	C ⁸⁹¹
Laeticorticium				
	minnsiae - see Corticium minnsiae			
Laetiporus				
[]	conifericola	JF	JASON	C ⁸⁹²

⁸⁷⁷ UBC F28349 leg OC, 1809 Penshurst Road, Victoria, Oct 22, 13 (as *Lactarius plumbeus*); Victoria Mushroom Show Oct 31, 10, under birch no voucher, several other reports under birch; this species under urban birch has gone under the names *L. necator*, *L. plumbeus*, and *L. turpis*, according to the interpretations of various authors

⁸⁷⁸ UBC F26999 leg OC, OH, Oct 3, 09 +3 VI plus Apr Jun; Clayoquot Sound study 1997-2001, fall, bog area; leg det O. Ceska, Observatory Hill survey, Oct 3, 09

⁸⁷⁹ leg det R. Outerbridge, Cowichan Lake, Jul 26, 98; Port Renfrew, Oct 7, 95; Victoria Mushroom Show, Oct 16, 99, substrate unknown – could be *Lactarius necator*

⁸⁸⁰ UBC F14621 leg det OC, Spruce Fringe Trail, Combers Beach, Pacific Rim National Park Reserve, Nov 2, '99; Renata Outerbridge leg foray Sep 24, 95, Muir Creek

⁸⁸¹ UBC F23120 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; DAVFP 27622 leg det R. Outerbridge, Port Renfrew, Oct 15, 97

⁸⁸² UBC F24723 leg det OC, OH, Nov 18, 10 +2 OH Dec; UBC F28474 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁸⁸³ UBC F29763 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Boy Scout Camp, Young Lake, Sooke, Oct 1, 08; Victoria Mushroom Show Oct 26, 91

⁸⁸⁴ UBC F25232 leg det OC, OH Nov 10, 11; UBC F28473 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

⁸⁸⁵ Clayoquot Sound study 1997-2002, fall, dune area, old growth forest area; Victoria Mushroom Show, Oct 20, 02

⁸⁸⁶ UBC F26192 leg det OC, OH, Oct 24, 13

⁸⁸⁷ UBC F32172 Martin Kranabetter, Sooke Watershed, Oct 25, 13; leg det Ian Gibson, Victoria Mushroom Show, Oct 16, 99 from highway west of Sooke; Victoria Mushroom Show Oct 26, 91; Victoria Mushroom Show, Oct 20, 96

⁸⁸⁸ UBC F27074 leg OC, OH, Oct 26, 09 +1 VI, plus Nov

⁸⁸⁹ UBC F26135 leg det OC, OH, Oct 12, 13 +3 OH, Jan Dec; leg det O. Ceska, Observatory Hill survey, Dec 16, 06

⁸⁹⁰ This includes *Lactarius torminosus* and *Lactarius pubescens* which have been reported 8 different years from South Vancouver Island Mycological Society fall Victoria Mushroom Shows, often under urban birch

⁸⁹¹ UBC F26136 leg det OC, OH, Oct 12, 13 +4 OH plus Nov; some other records may be *Lactarius pallidus*.

⁸⁹² UBC F26980 leg det L. Dale, Paden Collection Jan 5, 77; leg det Jim Ginns, Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, older collections not differentiated from *Laetiporus sulphureus* growing on hardwoods, which is now considered a different species

[]	gilbertsonii	O	<i>R</i> ⁸⁹³
Lanzia			
[]	luteovirescens	J J SON	<i>R</i> ⁸⁹⁴
Lasiobelonium			
	barbatum - see <i>Trichopezizella barbata</i>		
	relicinum - see <i>Lachnum relicinum</i>		
	corticale - see <i>Lachnum corticale</i>		
[]	variegatum	J J A D	<i>R</i> ⁸⁹⁵
Lasiobolus			
[]	cuniculi	JA	<i>R</i> ⁸⁹⁶
Lasiosphaeria			
[]	ovina	J	<i>R</i> ⁸⁹⁷
[]	strigosa	J	<i>R</i> ⁸⁹⁸
Lawrynomyces			
[]	capitatus		<i>R</i> ⁸⁹⁹
Leccinum			
[]	insigne	O	<i>R</i> ⁹⁰⁰
[]	manzanitae	ON	<i>U</i> ⁹⁰¹
[]	ponderosum	ON	<i>R</i> ⁹⁰²
[]	scabrum	ASON	<i>C</i> ⁹⁰³
Lentaria			
[]	byssiseda	J	<i>R</i> ⁹⁰⁴
[]	pinicola	J SOND	<i>R</i> ⁹⁰⁵
Lentinellus			
[]	flabelliformis	J ND	<i>R</i> ⁹⁰⁶

⁸⁹³ UBC F27977 leg K. Wong, Victoria, Sep 06, 12; leg Ken Wong, voucher O. Ceska, ~October 5, 2012, determination presumptive based on habitat on *Prunus*

⁸⁹⁴ UBC F25561 leg det OC, OH Oct 17, 12 +5 OH plus Jun Sep, one as *Rutstroemia luteovirescens*; UBC F29316 leg det O. Ceska, Observatory Hill survey, Sep 28, 08, Oct 17, 08, Nov 13, 08, from, *Nordic Macromycetes* and Breitenbach & Kränzlin, *Fungi of Switzerland*

⁸⁹⁵ UBC F26024 leg OC, OH, Aug 21, 13 +3 OH Jan Jun Dec

⁸⁹⁶ UBC F25148 leg det OC, OH, Aug 30, 11 +1 OH plus Jul; leg det O. Ceska, Observatory Hill survey, Jul 17, 11

⁸⁹⁷ UBC F25120 leg det OC, OH, Jun 30, 11

⁸⁹⁸ UBC F25988 leg det OC, OH, Jan 5, 13

⁸⁹⁹ UBC F28228 leg OC, Mile 6 Tea bog, North Main Rd, Jorday River, Jun 23, 13 (as *Hyphoderma capitatum*)

⁹⁰⁰ DAVFP leg B. Callan, A. Fernando, det B. Callan, Victoria, Oct 23, 98

⁹⁰¹ UBC F15866 leg det OC, Mary Hill DND lands, Oct 23, '97; Pacific Rim National Park, Oct 11-13, 97; det O. Ceska. Koksilah Ridge, Nov 11, 99

⁹⁰² UBC F31273 leg M. Kranabetter M. Kranabetter, S. Berch, A. MacKinnon, det O. Ceska, Oct 25, 13; Victoria Mushroom Show Oct 25, 97; Cowichan Lake Oct 25, 03 (id by Bessette et al, *North American Boletes*, and by PNW keys), no voucher

⁹⁰³ UBC F29775 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, N of Muir Creek mouth, W of Sooke, Oct 1, 08

⁹⁰⁴ UBC F26443 leg OC, OH, Jan 5, 08

⁹⁰⁵ UBC F24764 leg det OC, OH, Dec 4, 10 +6 OH plus Sep Nov; leg det O. Ceska, Observatory Hill survey, Nov 28, 04, from Arora, *Mushrooms Demystified*

⁹⁰⁶ UBC F29522 leg OC, OH, Nov 23, 07 +2 VI plus Dec; leg det O. Ceska, north of west arm of Shawnigan Lake, Jun 8, 00; leg det O. Ceska, Observatory Hill survey, Dec 20, 05, Dec 15, 06, from Moser, *Keys to Agarics and Boleti*

[]	micheneri	J	OND	<i>R</i> ⁹⁰⁷
	omphalodes - see micheneri			
[]	ursinus		ON	<i>R</i> ⁹⁰⁸
Lentinus				
	kauffmannii - see Neolentinus kauffmannii			
Lenzites				
[]	betulina	A	N	<i>R</i> ⁹⁰⁹
Lepiota				
[]	boudieri		OND	<i>R</i> ⁹¹⁰
[]	brunneoincarnata		N	<i>R</i> ⁹¹¹
[]	carinii		N	<i>R</i> ⁹¹²
[]	castanea	J	OND	<i>R</i> ⁹¹³
[]	clypeolaria		N	<i>R</i> ⁹¹⁴
[]	clypeolarioides	J	S	<i>R</i> ⁹¹⁵
[]	cristata		ON	<i>C</i> ⁹¹⁶
[]	earlei		S	<i>R</i> ⁹¹⁷
[]	felina			<i>R</i> ⁹¹⁸
[]	griseovirens		O	<i>R</i> ⁹¹⁹
[]	hymenoderma		N	<i>R</i> ⁹²⁰
	ignipes - see Lepiota castanea			
[]	josserandii		SOND	<i>R</i> ⁹²¹
	leucothites - see Leucoagaricus leucothites			
	lutea - see Leucocoprinus birnbaumii			

⁹⁰⁷ UBC F29006 leg OC, OH, Nov 14, 06; Pacific Rim National Park Oct 98; det O. Ceska., Observatory Hill, Dec 20, 05

⁹⁰⁸ DAVFP leg W.G. Ziller, det G. Thorn, Jan 5, 1958 Beaver Lake Park; DAVFP leg det A. Funk, Mill Bay, Nov 13, 82; leg det O. Ceska, Glinz Lake, Nov 11, 07; generally recorded as *Lentinellus omphalodes*

⁹⁰⁹ UBC F29967 leg OC, OH Nov 30, 08 +1 VI Apr; leg det O. Ceska, Observatory Hill survey, Nov 30, 08

⁹¹⁰ UBC F29486 leg OC, OH, Nov 9, 07 +6 OH plus Oct Dec; leg det O. Ceska, Observatory Hill survey, Dec 16, 06

⁹¹¹ UBC F29913 leg OC, Metchosin Park off Clapham Road, Metchosin, Nov 8, 08

⁹¹² UBC F25211 leg det OC, OH Nov 4, 11; +3 OH leg det O. Ceska, Observatory Hill survey, Nov 22, 08 (included above), from Breitenbach & Kränzlin, *Fungi of Switzerland*

⁹¹³ UBC F25639 leg det OC, OH, Nov 25, 12 + 11 plus Oct Dec; UBC det Paul Kroeger, Pacific Rim National Park Oct 11-12, 97; also UBC F28969 and F29458 leg det OC, as *Lepiota ignipes* OH, Nov 07, 06 and Nov 07, 07 respectively

⁹¹⁴ UBC F32418 leg det OC, OH, Oct 29, 07; some records here may be *Lepiota magnispora* or *Lepiota ventriosospora* (which is regarded by some as synonym of *Lepiota magnispora*). This is particularly likely before 2000 when E. Vellinga clarified the differences.

⁹¹⁵ UBC F24522 leg det OC, OH, Sep 22, 10 +2 OH plus Jun; leg det O. Ceska, Observatory Hill survey, Sep 22, 10; also Paul Kroeger

⁹¹⁶ UBC F24605 leg det OC, OH, Oct 5, 10 +7 OH plus Nov

⁹¹⁷ UBC F29300 leg OC, OH, Sep 9, 07

⁹¹⁸ UBC F26257 leg det OC, OH, Nov 06, 13

⁹¹⁹ UBC F24636 leg det OC, OH Oct 6, 10

⁹²⁰ UBC F27629 leg OC, Cowichan Garry Oak Reserve- Elkington Property, Duncan, Nov 10, 10

⁹²¹ UBC F26064 leg det OC, OH, Sep 17, 13 +9 (8 OH, 1 VI); leg det O. Ceska, Observatory Hill survey, Nov 6, 05; (regarded by some as a synonym of *Lepiota subincarnata*)

[]	magnispora		SON	C ⁹²²
	naucina - see <i>Leucoagaricus leucothites</i>			
[]	pallida	O		R ⁹²³
[]	pseudofelina	ON		R ⁹²⁴
	rubrotincta - see <i>Leucoagaricus rubrotinctus</i>			
	seminuda - see <i>Cystolepiota seminuda</i>			
[]	subincarnata	O		R ⁹²⁵
[]	tomentella	SO		R ⁹²⁶
[]	ventriosospora			R ⁹²⁷
Lepista				
[]	densifolia	J	D	R ⁹²⁸
[]	flaccida	J		R ⁹²⁹
[]	glaucocana		O	R ⁹³⁰
[]	inversa	J A	OND	C ⁹³¹
	nebularis - see <i>Clitocybe nebularis</i>			
[]	irina		N	R ⁹³²
[]	nuda	F	OND	C ⁹³³
Leptonia				
[]	approximata		S	R ⁹³⁴
[]	asprella		O	R ⁹³⁵
[]	badissima	M		R ⁹³⁶
[]	convexa var. badiodorsa		O	R ⁹³⁷
[]	diversa		O	R ⁹³⁸

⁹²² UBC 33699 leg det M. Kranabetter, Thetis Lake Park, Victoria, date not given online; formerly confused with *L. clypeolaria* which is less common, and note that *L. ventriosospora* discovered to be present in Pacific Northwest but probably much less commonly than *Lepiota magnispora*

⁹²³ UBC F24606 leg det OC, OH, Oct 5, 10

⁹²⁴ UBC F29500 leg det OC, OH, Nov 10, 07 +1 OH plus Oct

⁹²⁵ UBC F29872 leg det OC, OH, Oct 26, 08; (plus the collections of *Lepiota josserandii* for those who consider the latter a synonym of *Lepiota subincarnata*)

⁹²⁶ UBC F24524 leg det OC, OH, Sep 22, 10 +1 OH plus Oct 17, 08; leg det O. Ceska, Observatory Hill survey, Oct 17, 08, from Moser, *Keys to Agarics and Boleti*

⁹²⁷ UBC F24565 leg det OC, OH Sep 28, 10 +1 VI plus Oct; leg det O. Ceska, Observatory Hill survey, Oct 26, Nov 8, 2009, Nov 14, 06 (as *L. ventriosospora*), easily confused with *L. magnispora* which is probably more common, and *L. clypeolaria*

⁹²⁸ UBC F26359 leg det OC, OH Nov 26, 13 +1 OH plus Jan; leg det O. Ceska, Mary Hill, Dec 27, 01

⁹²⁹ UBC F29989 leg det OC, OH Dec 7, 08 +1 OH plus Nov; det O. Ceska. (keyed from Moser, *Keys to Agarics and Boleti*), Freeman King Park area, Victoria, Jan 29, 00

⁹³⁰ UBC F14192 leg OC, near Sooke, Oct 27, '94

⁹³¹ UBC F27126 leg OC, OH, Nov 1, 09 +1 VI

⁹³² UBC F26258 leg det OC, OH, Nov 6, 13

⁹³³ DAVFP 26404 leg det S. Berch Brentwood Bay, Dec 3, 00

⁹³⁴ UBC F28301 leg OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Sep 14, 13 +2 VI; leg Hans Roemer, det O. Ceska using Largent monograph

⁹³⁵ UBC F26138 leg det OC, OH, Oct 12, 13 +1 VI; Watershed Study, Oct 13-17, 95

⁹³⁶ UBC F26901 leg OC, OH, May 31, 09; leg det O. Ceska, Observatory Hill survey, May 31, 09, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

⁹³⁷ UBC F28935 leg OC, OH, Oct 24, 06; var. badiodorsa leg det O. Ceska, Observatory Hill survey, Oct 24, 06, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

⁹³⁸ UBC F29873 leg OC, OH, Oct 26, 08; leg det O. Ceska, Observatory Hill survey, Oct 26, 08, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

[]	exalbida		O	<i>R</i> ⁹³⁹
[]	formosa	M J	ON	<i>R</i> ⁹⁴⁰
[]	fuligineomarginata			<i>R</i> ⁹⁴¹
[]	grisea			<i>R</i> ⁹⁴²
[]	cf. parva		O	<i>R</i> ⁹⁴³
[]	separata		O	<i>R</i> ⁹⁴⁴
[]	serrulata		OND	<i>R</i> ⁹⁴⁵
[]	sodalis		N	<i>R</i> ⁹⁴⁶
[]	strictipes		N	<i>R</i> ⁹⁴⁷
[]	subviduensis	A		<i>R</i> ⁹⁴⁸
[]	tjallingiorum		O	<i>R</i> ⁹⁴⁹
[]	turci	J		<i>R</i> ⁹⁵⁰
[]	viridiflavipes		O	<i>R</i> ⁹⁵¹
[]	yatesii		D	<i>R</i> ⁹⁵²
Leptotorpus				
[]	mollis	JF	OND	<i>R</i> ⁹⁵³
Leptosphaeria				
[]	acuta	M A		<i>R</i> ⁹⁵⁴
[]	eustoma	J		<i>R</i> ⁹⁵⁵
Leptosporomyces				
[]	mutabilis	J		<i>R</i> ⁹⁵⁶
Leratiomyces				
[]	ceres		ON	<i>U</i> ⁹⁵⁷

⁹³⁹ UBC F27512 leg OC, OH, Oct 2, 10

⁹⁴⁰ UBC F24701 leg det OC, OH, Nov 17, 10 +2 VI plus Oct; O. Ceska, Freeman King Park area, Victoria, Mar 11, 00; leg det O. Ceska, Observatory Hill survey, Nov 17, 10

⁹⁴¹ UBC F31838 leg OC, Metchosin Park, Metchosin, Nov 20, 05; Clayoquot Sound study, fall, old growth area

⁹⁴² UBC F28905 leg OC and SVIMS, Forestry Station, Mesachie Lake, Oct 14, 06

⁹⁴³ UBC F27585 leg OC, as cf. parva, Mesachie Lake Forestry Station, Oct 23, 10

⁹⁴⁴ UBC F24607 leg det OC, OH, Oct 5, 10

⁹⁴⁵ UBC F24674 leg det OC, OH, Nov 3, 10 +4 VI plus Oct, Dec; leg det O. Ceska, Observatory Hill survey, Nov 3, 10, Nov 17, 10

⁹⁴⁶ UBC F27587 leg OC, John Dean Park, Nov 4, 10

⁹⁴⁷ UBC F24703 leg det OC, OH, Nov 17, 10

⁹⁴⁸ UBC F24703 leg det OC, OH, Apr 24, 13

⁹⁴⁹ UBC F26195 leg det OC, OH, Oct 24, 13

⁹⁵⁰ UBC F26580 leg OC, OH, Jun 15, 08; leg det O. Ceska, Observatory Hill survey, Jun 15, 08, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

⁹⁵¹ UBC F28906 leg OC and SVIMS, Forestry Station, Mesachie Lake, Oct 14, 06

⁹⁵² UBC F26580 leg OC, OH, Dec 7, 08; leg det O. Ceska, Observatory Hill survey, Dec 7, 08, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

⁹⁵³ UBC F24869 leg det OC, OH, Jan 9, 11 +3 OH Oct 25, 11, Dec 2, 12 Dec 18, 09 (all OH as *Leptotorpus mollis*) and (as *Tyromyces mollis*) OH Nov 8, 09, +2 elsewhere on VI; det O. Ceska., Rocky Point, Victoria, Dec 10, 99, from Arora, *Mushrooms Demystified*, as *Tyromyces mollis*; leg det O. Ceska, Observatory Hill survey, Nov 6, 09, Dec 18, 09

⁹⁵⁴ UBC F25149 leg det OC, OH Aug 30, 11 +3 OH plus May

⁹⁵⁵ UBC F28242 leg det OC, OH Jul 27, 13

⁹⁵⁶ UBC F26012 leg det OC, OH, Jul 05, 13 (as *Fibulomyces mutabilis*)

⁹⁵⁷ DAVFP 29426 leg det S. Berch, Horticulture Centre of the Pacific, Victoria, Nov 12, '99; det Paul Kroeger University of Victoria campus, Oct 16, 99; det Rob Countess same location 98

Leucoagaricus				
[] americanus				R ⁹⁵⁸
[] leucothites		ASON		C ⁹⁵⁹
naucinus - see leucothites				
[] rubrotinctus group			SON	C ⁹⁶⁰
Leucocoprinus				
[] birnbaumii		AM		U ⁹⁶¹
[] brebissonii		O		R ⁹⁶²
cepaestipes var luteus - see birnbaumii				
luteus - see birnbaumii				
Leucocybe				
[] candicans			N	R ⁹⁶³
Leucogaster				
[] rubescens		M	O	R ⁹⁶⁴
Leucopaxillus				
[] albissimus	JF	J	OND	U ⁹⁶⁵
amarus - see gentianeus				
[] gentianeus	J		SOND	C ⁹⁶⁶
giganteus - see Aspropaxillus giganteus				
[] septentrionalis	O			R ⁹⁶⁷
Lichenomphalia				
[] umbellifera	FMAMJJ	OND	A	A ⁹⁶⁸
[] alpina		A		R ⁹⁶⁹
Limacella				
[] glioderma		SON		R ⁹⁷⁰
illinita - see Zhuliangomyces illinita				
ochraceolutea - see Zhuliangomyces ochraceolutea				
Lycoperdon				
foetidum - see nigrescens				

⁹⁵⁸ UBC F26065 leg det OC, OH, Sep 17, 13

⁹⁵⁹ DAVFP 29563 S. Fischer leg J. Pendray det, Madrona Farm, Saanich, Nov 1, 14, as *Lepiota naucina*

⁹⁶⁰ UBC F29460 leg OC (as *Lepiota rubrotincta*) OH, Nov 07, 07 +2 VI plus Oct

⁹⁶¹ DAVFP 22550 leg B. van der Heiden, det A. Funk, Pacific Forestry Research Centre greenhouse, Apr 14, 81; brought to SVIMS meeting as reported in Fungifama, May 94

⁹⁶² DAVFP 23811 leg G. Roke det S. Redhead (in pot of *Ficus* at Pacific Forestry library, Victoria), Oct 24, 88

⁹⁶³ UBC F24693 leg det OC, OH, Nov 17, 10 (as *Clitocybe candicans*)

⁹⁶⁴ det O. Ceska. Koksilah Ridge, May 22, 00; also leg S. Berch det Michael Castellano, Port McNeill

⁹⁶⁵ UBC F26139 leg det OC, OH, Oct 12, 13 +1 OH plus Dec; DAVFP 29521 leg D. Humphrey det S. Berch, Central Saanich Road, Victoria, Nov 1, 14

⁹⁶⁶ UBC F26066 leg OC, OH, Sep 17, 13 +2 (one as *Leucopaxillus amarus*) OH plus Nov

⁹⁶⁷ UBC F29874 leg OC, OH, Oct 26, 08

⁹⁶⁸ UBC F27430 leg OC, Sooke Potholes Park, Apr 19, 09 (as *Omphalina ericetorum*) +1 VI

⁹⁶⁹ UBC F25461 leg det OC, OH, Apr 21, 12

⁹⁷⁰ UBC F24610 leg det O. Ceska Oct 5, 10 +1 VI; DAVFP leg Paul Kroeger, det Paul Kroeger and S. Redhead, John Dean Park, Sep 18, 98 (as *Limacella glioderma*)

[]	nigrescens	J	SOND	U ⁹⁷¹
[]	perlatum	JFM	SOND	A ⁹⁷²
[]	pusillum			R ⁹⁷³
	pyriforme - see <i>Apioperdon pyriforme</i>			
Lyomyces				
[]	crustosus	JFMA	JJ	D R ⁹⁷⁴
Lyophyllum				
	anthracophilum - see <i>Tephrocybe anthracophila</i>			
	boudieri - see <i>Myochromella boudieri</i>			
[]	decastes group		SON	C ⁹⁷⁵
	impepxum - see <i>Tephrocybe impexa</i>			
[]	leptosarx	F		R ⁹⁷⁶
	montanum - see <i>Clitocybe glacialis</i>			
	multiceps group - see <i>Lyophyllum decastes</i> group			
[]	oldae	F	ND	R ⁹⁷⁷
[]	ozes	J	OND	R ⁹⁷⁸
	platypum - see <i>Tephrocybe platypus</i>			
	rancidum - see <i>Tephrocybe rancida</i>			
[]	semitale	F	OND	U ⁹⁷⁹
Lysurus				
[]	cruciatus or gardneri		A OND	R ⁹⁸⁰
Macowanites				
	chlorinosmus - see <i>Russula chlorineolens</i>			
	luteolus - see <i>Russula stricklandiorum</i>			
Macrocytistidia				
[]	cucumis		OND	C ⁹⁸¹
Macrolepiota	- see <i>Chlorophyllum</i>			

⁹⁷¹ UBC F26048 leg det OC, OH, Sep 10, 13 (as *Lycoperdon foetidum*); DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97 (as *Lycoperdon foetidum*); Watershed Study, Oct 13-17, 95 (as *Lycoperdon foetidum*); det Rob Countess Chronosequence plots 97 (as *Lycoperdon foetidum*); det Richard Winder, Port Renfrew Sep 94 (as *Lycoperdon foetidum*)

⁹⁷² DAVFP 26991 leg det M. Sax, Paden Collection, Metchosin, Sep 30, 77

⁹⁷³ UBC F27001 leg OC, OH, Sep 10, 13, this was deposited as *Lycoperdon pusillum* Batsch, which is a synonym of *Bovista pulla*, but the name *L. pusillum* has been used by some authors for *Lycoperdon dermoxanthum*

⁹⁷⁴ UBC F24451 leg OC, as *Grandinia crustosa* OH Jun 14, 10 + 14 (12 OH, 2 elsewhere VI) plus Jan Feb Mar Apr Dec, also + 4 as *Hypnodontia crustosa* OH Jan Jun Jul; leg det O. Ceska, Observatory Hill survey, Dec 17, 25, 26, 09, Jan 10, 10, Feb 19, 10, as *Grandinia*; also known as *Basidioradulum crustosum*

⁹⁷⁵ DAVFP 26657 leg det R. Countess, Port McNeill, Oct 28, 01

⁹⁷⁶ UBC F23927 leg det P. Kroeger Royal Roads University Colwood, Feb 6, 2011

⁹⁷⁷ UBC F29143 leg OC, OH, Feb 11, 07 +2 OH plus Nov Dec (as *Tephrocybe oldae*)

⁹⁷⁸ UBC F25349 leg det OC, OH, Jan 4, 12 +9 OH plus Oct Nov Dec (as *Tephrocybe ozes*); leg det O. Ceskas, Observatory Hill survey, Jan 4, 12, Nov 28, 05, Nov 14, 06, Jan 24, 07

⁹⁷⁹ UBC F27205 leg OC, OH, Nov 18, 09; DAVFP R. Outerbridge, Port Renfrew, Oct 15, 97; Watershed Study, Oct 13-17, 95; Victoria Mushroom Show, Oct 29, 95; det Rob Countess Chronosequence plots 97; Pacific Rim National Park Nov 99

⁹⁸⁰ DAVFP 4 collections of *Lysurus gardneri*: leg det M.C. Melburn Victoria Dec 1, 65; leg J. Brewere, det R.S.Hunt, Victoria Aug 15, 77; leg unknown, det Al Funk, Victoria Oct 17, 80; leg A. Ferriera, det J. Dennis, Saanich, Nov 6, 90; *Lysurus gardneri* is considered a separate species from *Lysurus cruciatus*

⁹⁸¹ UBC F29461 leg OC, OH Nov 7, 07 +6 VI plus Apr Jul Oct; leg det O. Ceska, Devonian Park area, Dec 9, 00; DAVFP det P. Kroeger, Mesachie Lake, Oct 13, 01

Macrotyphula				
[]	junccea		ON	R ⁹⁸²
Mallocybe				
[]	gymnocarpa	M		R ⁹⁸³
[]	perbrevis	AM	SO	R ⁹⁸⁴
[]	terrigena	M M		R ⁹⁸⁵
Marasmiellus				
[]	candidus	JFMAMJ	ASOND	C ⁹⁸⁶
[]	pluvius		A O	R ⁹⁸⁷
Marasmius				
	androsaceus - see <i>Gymnopus androsaceus</i>			
	candidus - see <i>Marasmiellus candidus</i>			
	chordalis - see <i>Marasmius undatus</i>			
	copelandii - see <i>Mycetinis copelandii</i>			
[]	epiphyllus	O		R ⁹⁸⁸
[]	limosus	S		R ⁹⁸⁹
[]	oreades	M	JASON	A ⁹⁹⁰
[]	pallidocephalus	J		R ⁹⁹¹
[]	plicatulus	JF	OND	C ⁹⁹²
	salalis - see <i>Mycetinis salalis</i>			
	scorodonius - see <i>Mycetinis scorodius</i>			
[]	undatus		ON	R ⁹⁹³
Massariosphaeria				
[]	grandispora			R ⁹⁹⁴
Megacollybia				
[]	platyphylla	O		R ⁹⁹⁵
Melanogaster				
[]	variegatus	S		R ⁹⁹⁶
Melanoleuca				
[]	alboflavida	O		R ⁹⁹⁷

⁹⁸² UBC leg det OC, OH, Nov 14, 13; DAVFP leg det R. Outerbridge, Port Renfrew, Aug 15, 97; leg det O. Ceska, identified from Arora, Rocky Point, Nov 29, 02

⁹⁸³ UBC F19167 leg det OC, Montreul Hill, Metchosin, May 6, 03 +1 (0 OH, 1 VI), both as *Inocybe gymnocarpa*

⁹⁸⁴ UBC F20225 leg det OC, OH Apr 16, 10 +3 OH plus May Sep (as *Inocybe perbrevis*)

⁹⁸⁵ UBC F20260 leg det OC, OH, May 23, 10 + 7 (2 OH, 5 elsewhere on VI) (as *Inocybe terrigena*)

⁹⁸⁶ UBC F24501 leg det OC, OH, Sep 14, 10 +2 OH plus Feb Oct

⁹⁸⁷ UBC F26629 leg OC, OH, Aug 29, 08 +1 OH plus Oct

⁹⁸⁸ UBC F15488 leg P. Kroeger det S. Redhead, Wickanninish Beach, Pacific Rim National Park, Oct 11, '97; det O. Ceska., Cowichan Lake, October 13, 2007 on dead *Equisetum* stems

⁹⁸⁹ UBC F25168 leg det OC, OH, Sep 28, 11

⁹⁹⁰ UBC F32776 leg det OC, 3215 Ripon Road, Uplands, Victoria, Aug 29, 15

⁹⁹¹ UBC F24429 leg det OC, OH Jun 2, 10

⁹⁹² UBC F27631 leg OC, Cowichan Garry Oak Reserve- Elkington Property, Duncan, Nov 10, 10

⁹⁹³ UBC F26112 leg det OC, OH, Oct 8, 13 +2 OH plus Nov (as *Marasmius chordalis*)

⁹⁹⁴ UBC F25901 leg det OC, OH, Apr 22, 13

⁹⁹⁵ UBC F29620 leg det OC, OH, Dec 20, 07 (as *Megacollybia platyphylla*); UBC F29666 leg det OC, OH, Dec 31, 07 (as *Tricholomopsis platyphylla*)

⁹⁹⁶ DAVFP 25859 leg A. & C. Freidinger, det B. Cetto and R. Winder, in garden under rutabaga, Victoria, Sep 1, 00

⁹⁹⁷ UBC F26233 leg det OC, OH, Oct 28, 13

[]	cognata	M M	SON	<i>R</i> ⁹⁹⁸
[]	exscissa	A	N	<i>R</i> ⁹⁹⁹
[]	graminicola	JFM		<i>R</i> ¹⁰⁰⁰
[]	humilis		O	<i>R</i> ¹⁰⁰¹
[]	cf. melaleuca	MAM	ON	<i>R</i> ¹⁰⁰²
[]	stridula	JFMAM	OND	<i>U</i> ¹⁰⁰³
Melanophyllum				
[]	echinatum			<i>R</i> ¹⁰⁰⁴
Melanotus				
	horizontalis - see Deconica horizontalis			
	textilis - see Deconica horizontalis			
Merulius				
	corium - see Byssomerulius corium			
Merulius				
	tremellosus - see Phlebia tremellosa			
Microglossum				
[]	olivaceum		N	<i>R</i> ¹⁰⁰⁵
[]	viride	A		<i>R</i> ¹⁰⁰⁶
Micromphale				
[]	arbuticola	F J	ND	<i>R</i> ¹⁰⁰⁷
	foetidum - see Gymnopus foetidus			
	perforans - see Gymnopus perforans			
Mitrophora				
	semilibera - see Morchella populiphila			
Mitrula				
	abietis - see Heyderia abietis			

⁹⁹⁸ UBC F24704 leg det OC, OH, Nov 17, 10 +3 VI plus May Sep; leg det O. Ceska, identified using MatchMaker descriptions, Royal Roads, May 2, 02

⁹⁹⁹ UBC F27632 leg OC, Somenos Oaks, Duncan, Nov 10, 10 (as *Melanoleuca excissa*); UBC F28807 leg O. Ceska & Bill Merilees, Nanaimo, Apr 13, 06

¹⁰⁰⁰ UBC F31478 leg O. Ceska, Thetis Lake Park, Victoria, Oct 15, 04; det Rob Countess, microscopic, Coastal Forest Chronosequence Plots Mar or Apr 97; det O. Ceska., Tod Inlet, Victoria, Feb 5, 00 and Freeman King park area, Jan 29, 00

¹⁰⁰¹ UBC F25186 leg det OC, OH, Oct 18, 11

¹⁰⁰² UBC F31400 leg OC, Heals Rifle Range, DND property, Apr 3, 04; Victoria Mushroom Show, Oct 29, 95; det Hannah Nadel, Bamberton, Mar 20, 94; these records of *M. melaleuca* likely represent the same mushroom without cystidia that O. Ceska refers to as *Melanoleuca stridula* (her numerous records of that species at UBC start in late 2004), note that *Melanoleuca melaleuca* sensu stricto Kuehner lacks cystidia, but the descriptions of Gillman, of Arora, and of Breitenbach & Kränzlin include cystidia, (O. Ceska, pers. comm.)

¹⁰⁰³ UBC F25028 leg det OC, OH, May 4, 11 +28 (23 OH, 5 elsewhere on VI; leg det O. Ceska, Freeman King Park area, Victoria, Mar 11, 00; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Jan 5, 05, Feb 11, 05, Nov 13, 05, Mar 3, 06, Feb 1, 07, etc.: these were previously known locally as *Melanoleuca melaleuca*, but lack cystidia

¹⁰⁰⁴ UBC F29545 leg OC, OH, Nov 29, 07

¹⁰⁰⁵ UBC F24687 leg det OC, OH, Nov 12, 10

¹⁰⁰⁶ UBC F29696 leg OC, Tod Inlet off Wallace Road, Saanich Peninsula, Apr 4, 08

¹⁰⁰⁷ UBC F24430 leg det OC, OH, Jun 2, 10; UBC F29134 (*foetens* on label) leg OC, OH, Feb 11, 07; leg det O. Ceska, Observatory Hill survey, including Nov 24, 09, Dec 17, 09, Dec 22, 10

[]	elegans		AMJ		R ¹⁰⁰⁸
Mollisia					
[]	cinerea		FMAMJ	A	D
[]	discolor			A	R ¹⁰¹⁰
[]	lividofusca		JF	M	A
[]	ventosa				D
Morchella				A	R ¹⁰¹¹
[]	americana		MAMJ		R ¹⁰¹³
[]	elata clade		MAMJ		C ¹⁰¹⁴
[]	populiphila			A	R ¹⁰¹⁵
	semilibera - see Morchella populiphila				
Mucronella					
[]	bresadolae		J		ND
[]	pendula		F		ND
[]	pulchra			M	ND
Multiclavula					R ¹⁰¹⁸
[]	mucida		F		R ¹⁰¹⁹

¹⁰⁰⁸ UBC F27907 leg OC, Y Thunderbird Camp, Glinz Lake, May 5, 12; DAVFP 10410 leg W. Ziller, det J. Groves, Ucluelet, Jun 10, '57; Clayoquot Sound study, spring, old growth area

¹⁰⁰⁹ UBC F24310 leg det OC, OH, Mar 5, 10 +9 (8 OH, 1 elsewhere on VI) plus Feb Apr May Jun Aug Dec; leg det O. Ceska, Observatory Hill survey, Aug 23, Dec 4 & 18, 2009, Feb 19, Mar 5 & 19, 10

¹⁰¹⁰ UBC F26608 leg OC, OH, Aug 1, 08; leg det O. Ceska, Observatory Hill survey, Aug 1, 08, from *Fungi of Switzerland*

¹⁰¹¹ UBC F24412 leg det OC, OH, May 16, 10 +2 OH plus Jan Aug; leg det O. Ceska, Observatory Hill survey, Dec 26, 09, Feb 18, 10

¹⁰¹² UBC F26609 leg OC, OH, Aug 1, 08; leg det O. Ceska, Observatory Hill survey, Aug 1, 08, from *Fungi of Switzerland*

¹⁰¹³ DAVFP 3 collections: 18708 det J.W. Groves det, Victoria Apr 21, 69; 23453 det A. Funk, Tod Inlet Brentwood Bay, Apr 12, 87; 23903 det A. Funk, Cobble Hill May 15, 89 (all as *Morchella esculenta*)

¹⁰¹⁴ UBC F28197 leg OC, OH, May 3, 13 +4 VI plus Apr, as *Morchella elata*; there are numerous collections at Pacific Forestry Centre and UBC (as *M. angusticeps* and *M. elata* (including some under apple), 3 as *M. crassipes* at DAVFP, and 3 as *M. conica* at UBC, none of which are good current names for the Pacific Northwest; also Sooke, May 11, 96; det Brenda Callan *Morchella elata* group, Thetis Lake Apr 9, 94; leg det O. Ceska, *Morchella elata* group Observatory Hill survey, Apr 20, 09, May 21, 09

¹⁰¹⁵ UBC F27462 leg OC, 1809 Penshurst Road, Victoria, Apr 13, 10 (as *Mitrophora semilibera*)

¹⁰¹⁶ UBC F25710 leg det OC, OH, Dec 14, 12 +2 OH plus Nov; leg det O. Ceska, Observatory Hill Survey, Dec 10, 06; *Mucronella alba* is considered here a synonym

¹⁰¹⁷ UBC F28083 leg OC, OH, Dec 13, 12; leg det O. Ceska, Observatory Hill survey, Nov 17, 11 and in previous years most years of survey; DAVFP 28033 leg K. Hope, det John Dennis, Frances King Park, Victoria, Feb 16, 2003, determined by John Dennis using Tylutki; *Mucronella fusiformis* is similar if not the same; *Mucronella alba* is considered by some authors a synonym of *Mucronella pendula*, but we follow Corner who regards it as a synonym of *Mucronella bresadolae*

¹⁰¹⁸ UBC F25711 leg det OC, OH, Dec 14, 12 +1 OH; leg det O. Ceska, Observatory Hill survey, Dec 4, 10

¹⁰¹⁹ UBC F25833 leg det OC, OH, Feb 20, 13

[]	vernalis	J	<i>R</i> ¹⁰²⁰
Mutatoderma			
[]	mutatum	JF	<i>R</i> ¹⁰²¹
Mutinus			
[]	caninus	O	<i>R</i> ¹⁰²²
Mycena			
[]	abramsii	J MAM SOND	<i>U</i> ¹⁰²³
[]	acicula	MJJASO	<i>U</i> ¹⁰²⁴
[]	aciculata	JF O D	<i>R</i> ¹⁰²⁵
	adonis - see <i>Atheniella adonis</i>		
[]	adscendens	J	<i>R</i> ¹⁰²⁶
[]	albicolor	A	<i>R</i> ¹⁰²⁷
	albissima - see <i>Hemimycena subimmaculata</i>		
[]	'alcalina'	JFMA JJ SOND	<i>C</i> ¹⁰²⁸
[]	alcaliniformis	JF SOND	<i>U</i> ¹⁰²⁹
[]	algeriensis	OND	<i>R</i> ¹⁰³⁰
	amabilissima - see <i>Atheniella adonis</i>		
[]	amicta	JFMAMJ ASOND	<i>C</i> ¹⁰³¹
[]	atroalboides	A ASOND	<i>U</i> ¹⁰³²
	aurantiidisca - see <i>Atheniella aurantiidisca</i>		
[]	aurantiomarginata	OND	<i>U</i> ¹⁰³³

¹⁰²⁰ UBC F28854 leg det OC, off Jordan River Main, branch to the left, Jordan River, Jun 3, 06; leg det O. Ceska, off Jordan Main (Rd.) near Jordan River, on sandy soil covered with algae, identified from Arora's *Mushrooms Demystified*

¹⁰²¹ UBC F24267 leg det OC, OH, Feb 19, 10; UBC F24210 leg det OC, OH, Jan 31, 10

¹⁰²² DAVFP leg Jean Johnson, det Jean Johnson and Paul Kroeger, North Saanich Yacht Club, Oct 22, 04

¹⁰²³ UBC F24228 leg det OC, OH Feb 14, 10 +17 (16 OH, 1 VI) plus Jan Mar Apr May Sep Oct Nov; leg det O. Ceska, John Dean Park, Jan 17, 02 identified using Smith monograph; leg det O. Ceska, Observatory Hill survey, Oct 31, 06, Nov 14, 06, Dec 10, 06, Dec 15, 06, Mar 16, 07

¹⁰²⁴ UBC F25479 leg det OC, OH May 13, 12 +2 OH plus Jul Oct; Watershed Study, Oct 13-17, 95; det Richard Winder, Port Renfrew Sep 94; DAVFP 28923 leg det R. Outerbridge, Port Renfrew, May 9, 97

¹⁰²⁵ UBC F26526 leg OC, as *Mycena longiseta* OH, Feb 21, 08 +2 VI plus Nov; leg det O. Ceska, Observatory Hill survey, Jan 15, 06, from Smith monograph; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97; DAVFP leg det Ian Gibson, Rocky Point, Dec 2, 00; all as *Mycena longiseta*

¹⁰²⁶ UBC F24885 leg det OC, OH, Jan 16, 11; det Rob Countess, Chronosequence plots 97; considered by some a synonym of *Mycena tenerrima*

¹⁰²⁷ UBC F26620 leg OC, OH, Aug 23, 08

¹⁰²⁸ UBC F24229 leg det OC, OH, Feb 14, 10 +7 (6 OH, 1 elsewhere VI) plus Jan Apr Jun Sep Dec; DAVFP collections under the name *Mycena alcalina*; *Mycena alcalina* is not a valid name according to Maas Geesteranus

¹⁰²⁹ UBC F24166 leg det OC, OH, Jan 17, 10 +9 OH plus Feb Sep Oct Nov Dec; leg det O. Ceska, Rocky Point, Nov 29, 02 as *Mycena subsupina*; leg det O. Ceska, Observatory Hill survey, Nov 23, 05, Dec 15, 06, Jan 20, 07, Feb 11, 07, from Smith monograph, as *Mycena subsupina*, synonymized by Maas Geesteranus with *M. alcaliniformis*

¹⁰³⁰ UBC F29991 leg OC, OH, Dec 7, 08 +5 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Nov 28, 2004, Dec 12, 04, Nov 19, 06, from Smith monograph

¹⁰³¹ UBC F24995 leg det OC, OH, Mar 15, 11 +16 (14 OH, 2 elsewhere VI) plus Jan Feb Apr Aug Sep Oct Nov Dec; det Rob Countess, Chronosequence plots 97; DAVFP leg det R. Outerbridge, Cowichan Lake, May 13, 97

¹⁰³² UBC F26141 leg det OC, OH, Oct 12, 13 +21 (19 OH, 2 elsewhere VI) plus Aug Sep Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 26, 05, Oct 24, 06, Nov 13, 06, Dec 10, 06, from Smith monograph

¹⁰³³ UBC F25735 leg det OC, OH, Dec 21, 12; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97; Pacific Rim National Park, Oct 11-13, 97, Nov 99

[]	avenacea		SO	<i>R</i> ¹⁰³⁴
	brownii - see cinerella			
[]	capillaripes		SON	<i>R</i> ¹⁰³⁵
[]	capillaris	J	SON	<i>R</i> ¹⁰³⁶
[]	chloranthoides	J	ON	<i>R</i> ¹⁰³⁷
[]	cineraria		N	<i>R</i> ¹⁰³⁸
[]	cinerella	JF	OND	<i>R</i> ¹⁰³⁹
[]	citrinomarginata	A	SON	<i>R</i> ¹⁰⁴⁰
	clavata - see Phloeomana clavata			
[]	clavicularis		O	<i>R</i> ¹⁰⁴¹
[]	corticola	JF		<i>R</i> ¹⁰⁴²
[]	corynephora	J		<i>R</i> ¹⁰⁴³
	debilis - see deceptor			
[]	deceptor	J	OND	<i>R</i> ¹⁰⁴⁴
	delicatella - see Hemimycena delicatella			
	elegans (Fr.) Quél. - see Mycena chloranthoides			
[]	elegantula	J	SOND	<i>R</i> ¹⁰⁴⁵
[]	epipterygia	J	OND	<i>C</i> ¹⁰⁴⁶
	epipterygiodes - see epipterygia var. epipterygioides			
[]	excisa		D	<i>R</i> ¹⁰⁴⁷
	fibula - see Rickenella fibula			

¹⁰³⁴ UBC F29334 leg OC, OH, Sep 30, 07 +4 plus Oct; Smith described this species sensu Kühner, and Maas Geesteranus listed *Mycena avenacea* sensu Kühner as a synonym of *Mycena olivaceomarginata*.

¹⁰³⁵ UBC F29845 leg OC, OH, Oct 17, 08 +4 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Nov 13, 06 (probably included in above), from Smith monograph

¹⁰³⁶ UBC F25586 leg det OC, OH, Nov 8, 12 +4 OH plus Jun, Sep, Oct; leg det O. Ceska, Observatory Hill survey, Oct 11, 08, Nov 21, 08, from Smith monograph and Maas Geesteranus monograph

¹⁰³⁷ UBC F28971 leg OC, OH, Nov 7, 06 +3 OH plus Jan Oct (as *Mycena elegans*); the online Species Fungorum, accessed Oct 20, '20, listed *Mycena elegans* sensu A.H. Sm. as a synonym of *Mycena flavescens* but the name *Mycena elegans* has been used also by different authors for *Mycena aurantiomarginata*, and Maas Geesteranus (whose approach is taken here) says that *Mycena elegans* sensu A.H. Smith is a synonym of *Mycena chloranthoides* Maas G. spec. nov.; the Nov 7, 06 collection was determined using A.H. Smith's monograph (O. Ceska pers. comm.)

¹⁰³⁸ UBC F29464 leg OC, OH, Nov 7, 07

¹⁰³⁹ UBC F25574 leg det OC, OH, Nov 4, 12 +5 OH plus Jan Oct Dec; Watershed Study, Oct 13-17, 95

¹⁰⁴⁰ UBC F25587 leg det OC, OH, Nov 8, 12 +6 (5 OH, 1 VI) plus Sep Oct; det Rob Countess by Smith's monograph, Chronosequence plots 97

¹⁰⁴¹ UBC F28922 leg OC, OH, Oct 20, 06; leg det O. Ceska, Observatory Hill survey, Oct 20, 06, from Smith monograph

¹⁰⁴² UBC F25389 leg det OC, OH, Jan 27, 12 +1 OH plus Nov

¹⁰⁴³ UBC F24117 leg det OC, OH, Jan 9, 10

¹⁰⁴⁴ UBC F29083 leg OC, OH, Jan 24, 07 (as *Mycena debilis*); leg det O. Ceska, Observatory Hill survey, as *Mycena debilis* (synonymized by Maas Geesteranus with *M. deceptor*), Nov 14, 06, from Smith monograph

¹⁰⁴⁵ UBC F27207 leg OC, OH, Nov 18, 09 +4 OH plus Oct; note that A.H. Smith's concept of this species (*Mycena elegantula* Peck described from California) is questionable according to Maas Geesteranus

¹⁰⁴⁶ UBC F25619 leg det OC, OH, Nov 24, 12, F25672 OH Dec 2, 12 (both var. unspecified); UBC F25754 leg det OC, OH, Dec 24, 12 (var. *griseoviridis* as *Mycena griseoviridis*); var. *epipterygia* and var. *epipterygioides* are common; leg det O. Ceska for var. *griseoviridis* Nov 29, 02, Rocky Point, Victoria

¹⁰⁴⁷ UBC F32499 leg det OC, OH, Dec 6, 06; leg det O. Ceska, from dry rose branch, identified from Moser key, Victoria, Dec 17, 01; leg det O. Ceska, Observatory Hill survey, Dec 6, 06, from Smith monograph

[]	filopes	JFMAM	JASOND	C ¹⁰⁴⁸
	flavoalba - see <i>Atheniella flavoalba</i>			
[]	fragillima	F	J	OND R ¹⁰⁴⁹
[]	fuliginella	JF		R ¹⁰⁵⁰
[]	fusco-ocula		SOND	R ¹⁰⁵¹
[]	galericulata	JFMA	SOND	C ¹⁰⁵²
[]	galopus		SOND	R ¹⁰⁵³
	griseoviridis - see <i>eipiptyrgia</i> var. <i>griseoviridis</i>			
	gypsea - see <i>Hemimycena cucullata</i>			
[]	haematopus	AMJ	ASOND	C ¹⁰⁵⁴
	hiemalis - see <i>Phloeomana hiemalis</i>			
[]	hudsoniana	F		R ¹⁰⁵⁵
	ignobilis - see <i>Hemimycena ignobilis</i>			
[]	inclinata	JF	N	R ¹⁰⁵⁶
	iodiolens - see <i>Mycena filopes</i>			
[]	laevigata	A	ON	R ¹⁰⁵⁷
[]	leptocephala	JFMAMJ	SOND	C ¹⁰⁵⁸
	lilacifolia - see <i>Chromosera cyanophylla</i>			
[]	lohwagii		OND	R ¹⁰⁵⁹
[]	longipes		OND	R ¹⁰⁶⁰
	longiseta - see <i>aciculata</i>			

¹⁰⁴⁸ UBC F25170 leg det OC, OH, Sep 28, 11 +31 (22 OH, 9 elsewhere on VI) plus Jan Mar Apr May Oct Nov Dec; UBC F29324 leg OC, as *Mycena iodiolens* OH, Sep 25, 07 +8 OH plus Jan Feb Aug Oct Dec; det O. Ceska, Freeman King Park area, Jan 29, 00; DAVFP 29103 leg det R. Outerbridge, Port Renfrew, Aug 28, 97; leg det O. Ceska, Observatory Hill survey, Nov 26, 05, from Smith monograph

¹⁰⁴⁹ UBC F26596 leg OC, OH, Jul 3, 08 +1 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Feb 5, 05, Nov 6, 05, Dec 10, 05, from Smith monograph

¹⁰⁵⁰ UBC F29069 leg OC, OH, Jan 20, 07 +2 (1 OH, 1 Royal Roads, Colwood) plus Feb; leg det O. Ceska, Observatory Hill survey, Jan 20, 07 (probably same collection), from Smith monograph

¹⁰⁵¹ UBC F25234 leg det OC, OH, Nov 10, 11 +10 OH plus Jan Sep Oct; leg det O. Ceska, Observatory Hill Survey, Nov 7, 06, Dec 6, 06; synonymized by Maas Geesteranus with *Mycena galopus*.

¹⁰⁵² UBC F24532 leg det OC, as *Mycena galericulata* OH, Sep 22, 10 +12 (8 OH, 4 elsewhere on VI) plus Apr Oct Nov Dec; UBC F29325 leg OC, OH as *Mycena magna* which Maas Geesteranus ascribed to *Mycena galericulata*; DAVFP, det O. Ceska, as *Mycena galericulata*, Mesachie Lake, Oct 13, 01; Victoria Mushroom Show Oct 26, 91

¹⁰⁵³ UBC F28973 leg OC, OH Nov 7, 06 + 4 OH plus Oct Dec; DAVFP leg det R. Outerbridge, Cowichan Lake Sep 28, 97; Lizard Lake Sep 29, 96;

¹⁰⁵⁴ UBC F24353 leg det OC, OH, Apr 18, 10 +3 OH plus May Aug, Sep; DAVFP det Ian Gibson, Victoria, Oct 24, 98

¹⁰⁵⁵ DAVFP 25625 leg P. Kroeger det S. Redhead, Bamfield, Feb 1, 95

¹⁰⁵⁶ UBC F26541 leg OC, OH Feb 28, 08 +3 OH plus Jan Nov; leg det O. Ceska, Observatory Hill survey, Feb 1, 07, from Smith monograph

¹⁰⁵⁷ UBC F25599 leg det OC, OH, Nov 9, 12 +5 OH plus Aug Oct

¹⁰⁵⁸ UBC F24506 leg det OC, OH, Sep 14, 10 + 38 (33 OH, 5 elsewhere on VI) plus Jan Feb Mar Apr May Jun Oct Nov Dec; DAVFP 28047 leg det R. Outerbridge, Cowichan Lake, Oct 21, 97; leg det O. Ceska, John Dean Park, Jan 17, 02 (as *M. chlorinella*)

¹⁰⁵⁹ UBC F24688 leg det OC, OH, Nov 12, 10 +3 plus Oct Dec (all as *Mycena tenella* which Redhead showed was a misapplied name for *Mycena lohwagii* in WA and OR); det R.Winder for Rob Countess, Chronosequence plots 97; O. Ceska, Observatory Hill, Victoria, Oct 21, 05, (as *Mycena tenella*)

¹⁰⁶⁰ UBC F29638 leg OC, OH, Dec 24, 07 +6 (5 OH, 1 elsewhere on VI) plus Oct Nov; Maas Geesteranus says this is *Mycena galericulata* var. *albipes*.

[]	luteopallens		ND	<i>R</i> ¹⁰⁶¹
[]	maculata	JF	OND	<i>R</i> ¹⁰⁶²
[]	metata	JFMA	JASOND	<i>C</i> ¹⁰⁶³
[]	minutissima		S	<i>R</i> ¹⁰⁶⁴
[]	mirata		J	<i>R</i> ¹⁰⁶⁵
[]	murina	JF	J SON	<i>R</i> ¹⁰⁶⁶
	nodulosa - see <i>Mycenella nodulosa</i>			
	occidentalis - see <i>Mycena maculata</i>			
[]	olivaceomarginata		SON	<i>R</i> ¹⁰⁶⁷
[]	oregonensis		J SON	<i>U</i> ¹⁰⁶⁸
[]	parabolica	JFMA	OND	<i>U</i> ¹⁰⁶⁹
[]	paucilamellata		M	<i>R</i> ¹⁰⁷⁰
	speirea - see <i>Phloeomana</i>			
	phylligena - see metata			
[]	picta		N	<i>R</i> ¹⁰⁷¹
[]	pseudocorticola		D	<i>R</i> ¹⁰⁷²
[]	pura	J MAMJJ	SOND	<i>A</i> ¹⁰⁷³
[]	purpureofusca	JF A	ASOND	<i>U</i> ¹⁰⁷⁴
[]	pusilla		O	<i>R</i> ¹⁰⁷⁵
[]	renati		S ND	<i>R</i> ¹⁰⁷⁶

¹⁰⁶¹ UBC F25294 leg det OC, OH, Dec 6, 11 +1 OH plus Nov

¹⁰⁶² UBC F25739 leg det OC, OH, Dec 21, 12 +12 plus Jan Feb Oct Nov; det Rob Countess Chronosequence plots 97

¹⁰⁶³ UBC F26302 leg det OC, OH, Nov 14, 13 +25 (16 OH, 9 elsewhere on VI) plus Jan Feb Mar Jul Aug Sep Oct Dec; DAVFP Renata Outerbridge 7 collections, research plots, 1997; Rob Countess Chronosequence research plots, 97; det O. Ceska., Rocky Point, Victoria, Mar 25, 00, (as *M. phyllogena*)

¹⁰⁶⁴ UBC F26657 leg OC, OH, Sep 28, 08; Maas Geesteranus refers this species to *Mycena constans* in Vol 1 of his monograph.

¹⁰⁶⁵ UBC F26005 leg OC, OH, Jun 29, 13

¹⁰⁶⁶ UBC F25549 leg det OC, (as *M. stannea*) OH, Jul 20, 12 +15 (14 OH 1 Royal Roads, Colwood) plus Jan Feb Sep Oct Nov; leg det O. Ceska, Observatory Hill survey, Feb 11, 07, from Smith monograph as *M. stannea*; Smith used the name *M. stannea* with *M. murina* as a synonym, but Maas Geesteranus later reversed this using the name *M. murina* with *M. stannea* as a synonym

¹⁰⁶⁷ UBC F24537 leg det OC, OH, Sep 22, 10 +8 OH plus Oct Nov; leg det O. Ceska, Observatory Hill survey, from Smith monograph, but he had only one specimen, from New York sensu Kühner, and Maas Geesteranus has synonymized *Mycena avenacea* sensu Kühner with *M. olivaceomarginata* (Massee apud Cooke) Massee

¹⁰⁶⁸ UBC F29433 leg OC, OH Oct 29, 07; UBC F29768 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Blueberry Flats, Sooke, Oct 1, 08 ; DAVFP leg det Rob Countess, Shawnigan Lake, Oct 21, 97; Watershed Study, Oct 13-17, 95; det O. Ceska., Koksilah Ridge, Nov 11, 99

¹⁰⁶⁹ UBC F24190 leg det OC, OH, Jan 26, 10 +19 (17 OH, 2 elsewhere VI) plus Feb Mar Nov Dec; det O. Ceska., Freeman King Park area, Victoria, Jan 29, 00; det O. Ceska., Rocky Point, Victoria, Victoria, Mar 25, 00; Maas Geesteranus says that 3 specimens cited by Smith's monograph in redescribing *Mycena parabolica* (Fr.) Quélet are 3 different species

¹⁰⁷⁰ UBC F24316 leg det OC, OH, Mar 5, 10; leg det O. Ceska, Observatory Hill survey, Mar 5, 09

¹⁰⁷¹ UBC F14632 leg OC, Bog Trail, Pacific Rim National Park Reserve, Nov 3, '99

¹⁰⁷² UBC F24789 leg det OC, OH, Dec 10, 10; UBC F24841 leg det OC, OH, Dec 27, 10

¹⁰⁷³ UBC F25471 leg det OC, OH, Apr 28, 12 +12 (9 OH, 3 elsewhere on VI) plus Mar Sep Oct Nov

¹⁰⁷⁴ UBC F25171 leg det OC, OH, Sep 28, 11 +10 OH plus Aug Oct Nov Dec; DAVFP leg det R. Outerbridge, Cowichan Lake, Aug 26, 97; Watershed Study, Oct 13-17, 95; det Rob Countess, Chronosequence plots, 97

¹⁰⁷⁵ UBC F29406 leg det OC, OH, Oct 20, 07; UBC F27100 leg det OC, OH, Oct 27, 09

¹⁰⁷⁶ UBC F24543 leg det OC, OH, Sep 22, 10 + 6 OH plus Nov Dec; Smith did not mention, but Maas Geesteranus said one of his *Mycena elegantula* collections was this species

	rorida - see <i>Roridomyces roridus</i>			
[]	roseipallens	A	D	<i>R</i> ¹⁰⁷⁷
[]	rosella		SON	<i>U</i> ¹⁰⁷⁸
[]	rubromarginata	J	OND	<i>R</i> ¹⁰⁷⁹
[]	rugulosiceps		S ND	<i>R</i> ¹⁰⁸⁰
[]	rutilantiformis		ON	<i>R</i> ¹⁰⁸¹
[]	sanguinolenta	F AMJ	OND	<i>U</i> ¹⁰⁸²
	stannea - see <i>Mycena murina</i>			
	speirea - see <i>Phleoemana speirea</i>			
[]	strobilinoides		SON	<i>R</i> ¹⁰⁸³
[]	subcana	F	OND	<i>R</i> ¹⁰⁸⁴
[]	subcucullata	F	S ND	<i>R</i> ¹⁰⁸⁵
[]	subplicosa	F	D	<i>R</i> ¹⁰⁸⁶
	subsupina - see <i>Mycena alcaliniformis</i>			
[]	supina		ND	<i>R</i> ¹⁰⁸⁷
[]	tenax		ASON	<i>R</i> ¹⁰⁸⁸
	tenella - see <i>Mycena lohwagii</i>			
	tenerrima - see <i>Mycena adscendens</i>			
[]	ulmicola			<i>R</i> ¹⁰⁸⁹
[]	vitilis			<i>R</i> ¹⁰⁹⁰
[]	vulgaris		O	<i>U</i> ¹⁰⁹¹

¹⁰⁷⁷ UBC F29995 leg OC, OH, Dec 7, 08; UBC F26834 leg OC, OH, Apr 20, 09; Maas Geesteranus calls at least 3 collections cited by Maas Geesteranus *Mycena leptophylla* and ascribed the species as a whole to *Mycena adonis* (here *Atheniella adonis*)

¹⁰⁷⁸ DAVFP det O. Ceska., Cowichan Lake, Oct 25, 03

¹⁰⁷⁹ DAVFP leg det Renata Outerbridge, Port Renfrew, Oct 15, 97; det O. Ceska., Devonian Park, Nov 30, 97

¹⁰⁸⁰ UBC F25236 leg det OC, OH, Nov 10, 11 +4 OH plus Sep; leg det O. Ceska, Observatory Hill survey, Dec 15, 06, from Smith monograph (Smith distinguished from *M. galericulata* by absence of farinaceous odor and presence of sordid-reddish stains on gills, but Maas Geesteranus included in *M. galericulata*)

¹⁰⁸¹ UBC F25237 leg det OC, OH, Nov 10, 11 +1 OH plus Oct; det O. Ceska., Observatory Hill survey, Nov 2011, also in a previous year

¹⁰⁸² UBC F25238 leg det OC, OH, Nov 10, 11 +7 (4 OH, 3 elsewhere on VI); DAVFP 25623 leg det Paul Kroeger, Bamfield, Feb 1, 95; DAVFP 28902 leg det Renata Outerbridge, Cowichan Lake, May 12, 97; det Rob Countess, Chronosequence plots, 97; leg det O. Ceska (as *M. subsanguinolenta*), Royal Roads, Feb 11, 01

¹⁰⁸³ UBC F27513 leg OC, Kludakh Trail, San Juan Ridge, Jordan River, Oct 02, 10; DAVFP leg det Rob Countess, Shawnigan Lake, Sep 28, 97; det Rob Countess, Chronosequence plots, 97; det O. Ceska., Koksilah Ridge, Nov 11, 99

¹⁰⁸⁴ UBC F25422 leg det OC, OH, Feb 22, 12 +3 OH plus Oct Nov; leg det O. Ceska, Observatory Hill survey, Oct 24, 06, Nov 13, 06, Dec 6, 06, from Smith monograph

¹⁰⁸⁵ UBC F29623 leg OC, OH, Dec 20, 07 +7 (5 OH, 2 elsewhere on VI) plus Feb Sep Nov; leg det O. Ceska, Observatory Hill survey, Nov 14, 06, Dec 16, 06, Feb 25, 07, from Smith monograph; all as *Mycena subcucullata*

¹⁰⁸⁶ UBC F24740 leg det OC, OH, Dec 0, 10 +1 OH Feb 1, 07; leg det O. Ceska, Observatory Hill survey, Feb 1, 07, from Smith monograph, synonymized by Maas Geesteranus with *M. atroalboides*

¹⁰⁸⁷ UBC F25740 leg det OC, OH, Dec 21, 12 +5 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Nov 14, 06, Dec 15, 06, from Smith monograph

¹⁰⁸⁸ UBC F14606 leg OC, Spruce Fringe Trail, Combers Beach, Pacific Rim National Park Reserve, Nov 2, '99; DAVFP R. Outerbridge collections

¹⁰⁸⁹ UBC F24420 leg det OC, OH, May 23, 10

¹⁰⁹⁰ UBC F28996 leg OC, OH, Nov 13, 06; UBC F29336 leg OC, OH,

Sep 30, 07; leg det O. Ceska, Observatory Hill survey, Dec 8, 04, Oct 20, 06, Nov 7, 06, from Smith monograph

¹⁰⁹¹ DAVFP leg det R. Outerbridge, Port Renfrew, Oct 21, 97

Mycenella						
[]	bryophila		O	R ¹⁰⁹²		
[]	nodulosa	J	ND	R ¹⁰⁹³		
Mycetiniris						
[]	copelandii		O	R ¹⁰⁹⁴		
[]	salalis		OND	C ¹⁰⁹⁵		
[]	scorodonius		A	R ¹⁰⁹⁶		
Mycoacia						
[]	aurea		S	R ¹⁰⁹⁷		
[]	fuscoatra	J	S	R ¹⁰⁹⁸		
[]	uda	J	A	R ¹⁰⁹⁹		
Mycopan						
[]	scabripes	M	D	R ¹¹⁰⁰		
Myochromella						
[]	boudieri	J	D	R ¹¹⁰¹		
Myxarium						
[]	atratum	J	A	A	R ¹¹⁰²	
Naematoloma - see Hypholoma						
Naucoria						
[]	alnetorum		A	O	R ¹¹⁰³	
[]	bohemica		A		R ¹¹⁰⁴	
[]	escharioides	J	MA	J	ON	U ¹¹⁰⁵
[]	melinoides		AM		SON	U ¹¹⁰⁶
[]	salicis			SO		R ¹¹⁰⁷

¹⁰⁹² UBC F26118 leg det OC, OH Oct 08, 13 +1 OH

¹⁰⁹³ UBC F25550 leg det OC, OH Jul 20, 12 +2 OH plus Nov Dec; UBC F29994 leg OC, (as *Mycena nodulosa*) OH, Dec 7, 08; leg det O. Ceska *Mycenella* sp., Francis King Park area, Jan 29, 00, (could be *Mycenella bryophila* or *Mycenella nodulosa*)

¹⁰⁹⁴ UBC F27544 leg OC, Mesachie Lake Forestry Station, Oct 23, 10 (as *Marasmius copelandii*)

¹⁰⁹⁵ UBC F25328 leg det OC, OH, Dec 18, 11 +7 (6 OH, 1 elsewhere on VI) plus Nov; DAVFP det Ian Gibson, Mesachie Lake, Oct 30, 99, (as *Marasmius salalis*)

¹⁰⁹⁶ UBC F29289 leg OC, OH, Aug 25, 07

¹⁰⁹⁷ DAVFP leg P. Salisbury, det R. Cain, Nitinat River, Oct 30, '46; leg det Jim Ginns, Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, second growth area

¹⁰⁹⁸ UBC F24490 leg det OC, OH, Sep 1, 10 +1 OH in Jul; leg det O. Ceska, Observatory Hill survey, Sep 1, 10

¹⁰⁹⁹ UBC F24121 leg det OC, OH Jan 9, 10 +5 VI plus Jan Feb Dec; leg det O. Ceska, Observatory Hill survey, Jan 23, 09

¹¹⁰⁰ UBC F25873 leg det OC, OH Mar 3, 13; UBC F25289 leg det OC, OH, Dec 6, 11; UBC F25727 leg det OC, OH Dec 21, 12; all three as *Hydropus scabripes*

¹¹⁰¹ UBC F29474 leg OC, OH, Nov 7, 07 +8 OH plus Jan (all as *Tephrocybe boudieri*); leg det O. Ceska, Observatory Hill survey, Dec 8, 04 (as *Lyophyllum boudieri*)

¹¹⁰² UBC F26602 leg OC, OH, as *Exidia nucleata*, Aug 1, 08 +1 OH plus Jan

¹¹⁰³ UBC leg det OC, OH Aug 21, 13 + 2 OH plus Aug (as *Alnicola alnetorum*);

¹¹⁰⁴ UBC F26850 leg OC, OH Apr 27, 09 (as *Alnicola bohemica*; leg det O. Ceska, Observatory Hill Survey, 2010

¹¹⁰⁵ UBC F28909 leg OC and SVIMS, Forestry Station, Mesachie Lake, Oct 14, 06; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97; O. Ceska (keys as *N. escharioides*), East Sooke, Jan 2, 01

¹¹⁰⁶ UBC F26054 leg det OC, OH Sep 17, 13, + 13 VI Apr May Sep Oct Nov (as *Alnicola melinoides*); as used by many authors this and *Naucoria melinoides* is synonyms of *Naurocria escharoides*

¹¹⁰⁷ UBC F25167 leg det OC, OH, Sep 28, 11 +1 OH (as *Alnicola salicis*)

[]	suavis	A	SO	<i>R</i> ¹¹⁰⁸
Nectria				
[]	cinnabarina	JFM	JA ND	<i>U</i> ¹¹⁰⁹
[]	coccinea	M		<i>R</i> ¹¹¹⁰
[]	fuckeliana	JFM		<i>R</i> ¹¹¹¹
Nectriopsis				
[]	violacea		N	<i>R</i> ¹¹¹²
Nemania				
[]	aenea	F		<i>R</i> ¹¹¹³
[]	serpens	A	O D	<i>R</i> ¹¹¹⁴
Neoalbatrellus				
[]	subcaeruleoporus		ON	<i>R</i> ¹¹¹⁵
Neoboletus				
[]	'luridiformis'		S	<i>R</i> ¹¹¹⁶
Neodasyscypha				
[]	cerina			<i>R</i> ¹¹¹⁷
Neofabraea				
[]	populi	J		<i>R</i> ¹¹¹⁸
Neolentinus				
[]	kauffmanni	JA ON		<i>R</i> ¹¹¹⁹
Neournula				
[]	pouchetti	AM		<i>R</i> ¹¹²⁰
Nidula				
[]	candida	F AM	ASOND	<i>C</i> ¹¹²¹

¹¹⁰⁸ UBC F25556 leg det OC, OH Oct 17, 12 +1 OH (as *Alnicola suavis*); UBC F29728 leg OC, Grouse Nest property off the Galespie Road, East Sooke, Apr 19, 07 (as *Naucoria suavis*); leg det O. Ceska, Observatory Hill survey, Sep 28, 08, from Moser, *Keys to Agarics and Boleti*

¹¹⁰⁹ UBC F24191 leg OC, OH, Jan 26, 10 +5 OH plus Jan Dec; leg det O. Ceska, Observatory Hill survey, 2007-08, Dec 27, 10, from *Nordic Macromycetes* and Breitenbach & Kränzlin, *Fungi of Switzerland*

¹¹¹⁰ UBC F25449 leg det OC, OH, Mar 16, 12

¹¹¹¹ UBC F26518 leg OC, OH, Feb 14, 08 +3 OH plus Jan; leg det O. Ceska, Observatory Hill survey, Jan 2, 09, from *Nordic Macromycetes* and Breitenbach & Kränzlin, *Fungi of Switzerland*

¹¹¹² UBC F29514 det OC, Metchosin Wickness Park off Clapham Road, Nov 18, 07; det Bryce Kendrick, Victoria Mushroom Show on *Fuligo*, collector unknown

¹¹¹³ UBC F25806 leg det OC, OH Feb 3, 13

¹¹¹⁴ UBC F28374 leg OC, OH, Dec 26, 13; DAVFP leg J. Rogers, B. Callan, det B. Callan, var. *macrospora*, Rocky Point, Metchosin, Apr 18, 98

¹¹¹⁵ DAVFP leg det Kevin Trim, Blueberry Flats, Oct 30, 04

¹¹¹⁶ DAVFP leg det S. Godkin, Victoria, Sep 14, 04, (as *Boletus erythropus*); Clayoquot Sound Study 1997-2002, fall, dune area, (as *Boletus erythropus*); the name *Boletus erythropus* appears to be misapplied, but the name *Boletus luridiformis* could be misapplied as well; both names have been moved to *Neoboletus*; *Sutorius luridiformis* is a rival name for *Neoboletus luridiformis*

¹¹¹⁷ UBC F25856 leg det OC, OH, Feb 27, 13

¹¹¹⁸ DAVFP Numerous BC collections including one from Vancouver Island, 17193 leg R.H. Murfitt, det A.Funk, Jul 6, 66

¹¹¹⁹ UBC F14603 leg OC, Schooner Beach Trail, Pacific Rim National Park Reserve, Nov 2, '99

¹¹²⁰ UBC F24396 leg OC, OH, May 9, 10 +1 VI plus Apr; DAVFP leg det R. Outerbridge, Cowichan Lake, May 13, 97; det Rob Countess, Chronosequence plots, 97

¹¹²¹ UBC F25742 leg det OC, OH, Dec 21, 12 + 4 (1 OH 3 elsewhere on VI) plus Oct

[]	niveotomentosa	JFMA	SOND	C ¹¹²²
Nidularia				
[]	farcta		N	R ¹¹²³
Nitschkia				
[]	collapsa	M		R ¹¹²⁴
[]	confertula	J		R ¹¹²⁵
[]	grevillei	M		R ¹¹²⁶
Nolanea				
[]	cetrata	JFMAMJ	A OND	C ¹¹²⁷
[]	clandestina	J	O	R ¹¹²⁸
[]	farinolens	FMAMJ	OND	R ¹¹²⁹
[]	fructufragrans		OND	R ¹¹³⁰
[]	fusciceps	A J	SON	R ¹¹³¹
[]	fusco-ortonii	J		R ¹¹³²
[]	hebes	J	ON	R ¹¹³³
[]	hirtipes	JFMA	ND	U ¹¹³⁴
[]	holoconiota	JFMAMJJASO		C ¹¹³⁵
[]	latifolia		N	R ¹¹³⁶
[]	lucida	F AMJ	SON	R ¹¹³⁷
[]	mammosa		N	R ¹¹³⁸
[]	obscurata	M	O	R ¹¹³⁹
[]	pusillipapillata	A JJ	SON	R ¹¹⁴⁰

¹¹²² Watershed Study, Oct 13-17, 95; det Richard Winder, Sooke, May 94

¹¹²³ UBC F27588 leg OC, John Dean Park, Saanich Peninsula, Nov 4, 04

¹¹²⁴ UBC F25481 leg det OC, OH, May 13, 12 +1 OH

¹¹²⁵ UBC F25103 leg det OC, OH, Jun 15, 11

¹¹²⁶ UBC F25084 leg det OC, OH, May 28, 11

¹¹²⁷ UBC F24273 leg det OC, OH, Feb 19, 10 +44 (28 OH, 16 elsewhere on VI) plus Jan Mar Apr May Jun Nov Dec; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 20, 97

¹¹²⁸ UBC F26006 leg det OC, OH, Jun 29, 13 +1 VI plus Oct

¹¹²⁹ UBC F24355 leg det OC, Apr 18, 10 +18 (11 OH, 7 elsewhere on VI) plus Feb Mar May Jun Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 13, 06, Dec 15, 06, Mar 11, 06, from Largent monograph

¹¹³⁰ UBC F29014 leg OC, OH, Nov 14, 06 +1 John Dean Park Saanich Peninsula Nov 4, 10; Victoria Mushroom Show, Oct 29, 95

¹¹³¹ UBC F25239 leg det OC, OH Nov 10, 11 + 3 (2 OH, 1 elsewhere on VI) plus Apr Jun Oct; leg det O. Ceska, Observatory Hill survey, Nov 6, 06, Nov 26, 06, from Largent monograph

¹¹³² UBC F28867 leg OC, E of Humpback Road, Mount McDonald, Jun 13, 06

¹¹³³ UBC F24612 leg det OC, OH, Oct 5, 10 +3 OH plus Nov; leg det O. Ceska, Cobble Hill, Jun 3, 00

¹¹³⁴ UBC F24274 leg det OC, OH, Feb 19, 10 +10 (9 OH 1 elsewhere on VI) plus Jan Apr Nov Dec; det O. Ceska., Horticultural Centre of Pacific, Feb 5, 00

¹¹³⁵ UBC F24275 leg det OC, OH, Feb 19, 10 +40 (22 OH, 18 elsewhere on VI) plus Jan Mar Apr May Aug Sep Oct; DAVFP leg det R. Outerbridge Cowichan Lake, May 13, 97, Sep 28, 97; det Rob Countess, research plots, multiple records

¹¹³⁶ UBC F27152 leg OC, OH, Nov 4, 09 (also known as *Entoloma fuligineocinereum*)

¹¹³⁷ UBC F25967 leg det OC, OH, May 28, 13 +29 (25 OH, 4 elsewhere on VI; plus Feb Apr Jun Sep Oct Nov; leg det O. Ceska, Observatory Hill survey, Oct 20, 07, Nov 7, 06, from Largent monograph

¹¹³⁸ UBC F14593 leg det OC, Bog Trail, Pacific Rim National Park Reserve, Nov 18, '99

¹¹³⁹ UBC F29877 leg OC, OH, Oct 26, 08 +2 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Oct 17, 08, from D. Largent, *Entomolomatoid Fungi of the Western United States and Alaska*

¹¹⁴⁰ UBC F24615 leg det OC, OH, Oct 5, 10 +10 (6 OH 4 elsewhere VI) plus Jun, Jul, Sep, Nov; leg det O. Ceska, Observatory Hill survey, Nov 7, 06, from Largent monograph

[]	sericea	JFM	MJJ	OND	U ¹¹⁴¹
[]	staurospora			ASON	R ¹¹⁴²
[]	strictior		A		R ¹¹⁴³
[]	subcapitata		J		R ¹¹⁴⁴
[]	subsolstitialis		S	ND	R ¹¹⁴⁵
[]	substrictior		AM		R ¹¹⁴⁶
[]	verna		FMAM		R ¹¹⁴⁷
Oedohysterium					
[]	insidens		JF	A	R ¹¹⁴⁸
Oidium					
	conspersum - see Botryobasidium conspersum				
Oligoporus					
	balsameus - see Postia balsamea				
	caesius - see Postia caesia				
	chioneus - see Tyromyces chioneus				
	fragilis - see Postia fragilis				
	perdelicatus - see Postia perdelicata				
	placentus - see Postia placenta				
	sericeomollis - see Postia sericeomollis				
	tephroleucus - see Postia tephroleuca				
Omphalina					
	chlorocyanea - see Arrhenia chlorocyanea				
	chrysophylla - see Chrysomphalina chrysophylla				
	discorosea - see Arrhenia discorosea				
	epichysium - see Arrhenia epichysium				
	ericetorum - see Lichenomphalia umbellifera				
	fibula - see Rickenella fibula				
	fusconigra - see Arrhenia fusconigra				
	luteicolor - see Chrysomphalina aurantiaca				
	obscurata - see Arrhenia obscurata				
[]	pyxidata		J	ND	R ¹¹⁴⁹
	Rickenii - see Arrhenia rickenii				
[]	rivulicola		A		R ¹¹⁵⁰
	sphagnicola - see Arrhenia sphagnicola				

¹¹⁴¹ UBC F24319 leg det OC, OH, Mar 5, 10 +1 VI plus Nov; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 20, 98; det Scott Redhead specimen brought to SVIMS meeting, reported Fungifama, Mar 94

¹¹⁴² UBC F29624 leg OC, OH Dec 20, 07 +4 VI plus Sept Oct; DAVFP leg det R. Outerbridge, Cowichan Lake, Aug 28, 97; leg det O. Ceska, Jordan River, Sep 17, 00

¹¹⁴³ UBC F29226 leg OC, Jocelyn Hill, Saanich Peninsula, Apr 14, 07 (as *Nolanea stricta*)

¹¹⁴⁴ UBC F28863 leg OC, DND Property, Rocky Point, Metchosin, Jun 10, 06

¹¹⁴⁵ UBC F27134 leg OC, OH, Nov 1, 09 +2 (1 OH, one Knob Hill in Port Hardy area) plus Dec

¹¹⁴⁶ UBC F24356 leg det OC, OH, Apr 18, 10 +3 OH, plus May Jun (as *Nolanea substricta*)

¹¹⁴⁷ UBC F24357 leg det OC, (as var. *isodiametrica*) OH, Apr 18, 10 +12 (4 OH, 8 elsewhere on VI), 4 of these additional as var. *isodiametrica*, plus Mar May; UBC F28808 leg O. Ceska & Bill Merilees, Nanaimo, Apr 13, 06; leg det O. Ceska as var. *isodiametrica*, Observatory Hill survey, Feb 11, 05, Mar 3, 06, from Largent monograph

¹¹⁴⁸ UBC F25784 leg det OC, OH Jan 20, 13 +2 VI plus Feb Apr

¹¹⁴⁹ UBC F29999 leg OC, OH, Dec 7, 08 +1 OH plus Jan; leg det O. Ceska, Observatory Hill survey, Nov 27, 04

¹¹⁵⁰ UBC F24358 leg det OC, OH, Apr 18, 10; leg det O. Ceska, Observatory Hill survey, Apr 18, 10

velutipes - see *Arrhenia velutipes*
viridis - see *Arrhenia chlorocyanea*

Onnia					
[]	tomentosa		ON	C ¹¹⁵¹	
Ophiocordyceps					
[]	myrmecophila	AM	J	O	R ¹¹⁵²
Orbilia					
[]	delicatula	MJ	SO		R ¹¹⁵³
[]	inflatula	M	MJ	A	R ¹¹⁵⁴
[]	leucostigma			J	R ¹¹⁵⁵
[]	luteorubella			S	R ¹¹⁵⁶
[]	sarraziniana			A	R ¹¹⁵⁷
[]	xanthostigma	FA	J	SON	R ¹¹⁵⁸
Ossicaulis					
[]	lignatilis		ON		R ¹¹⁵⁹
Osteina					
[]	obducta		N		R ¹¹⁶⁰
Otidea					
[]	alutacea group		OND		U ¹¹⁶¹
[]	leporina		ND		R ¹¹⁶²
[]	onotica	JF		OND	U ¹¹⁶³
[]	smithii	J		OND	U ¹¹⁶⁴
Oxyporus					
[]	corticola		OND		R ¹¹⁶⁵
[]	cuneatus		S		R ¹¹⁶⁶

¹¹⁵¹ UBC F29636 leg OC, OH, Dec 24, 07 (as *Inonotus tomentosus*)

¹¹⁵² DAVFP leg det Renata Outerbridge 3 collections, 2 from Cowichan Lake Oct 98 and 2 from Port Renfrew May 97; DAVFP leg det J. Paden 3 collections, Saanichton April 5, 84, Apr 15, 87, and Victoria May 23, 84

¹¹⁵³ UBC F25563 leg det OC, OH, Oct 17, 12 +2 OH plus May Sep

¹¹⁵⁴ UBC F25107 leg det OC, OH, Jun 15, 11 +4 OH plus leg det O. Ceska, Observatory Hill survey, Jun 18, 10

¹¹⁵⁵ UBC F25989 leg det OC, OH, Jun 10, 13

¹¹⁵⁶ UBC F24491 leg det OC, OH, Sep 1, 10

¹¹⁵⁷ UBC F26026 leg det OC, OH, Aug 21, 13

¹¹⁵⁸ UBC F24492 leg det OC, OH, Sep 1, 10 +5 OH plus Mar Apr Jul Oct Nov; leg det O. Ceska, Observatory Hill survey, Oct 3, 09, Feb 19, 10

¹¹⁵⁹ UBC F26989 leg OC, OH, Oct 2, 09; leg det O. Ceska, Observatory Hill survey, Nov 5, 08; O. Ceska and Christine Roberts using Moser, *Keys to Agarics and Boleti*, white, on rotten root

¹¹⁶⁰ det Rob Countess, Chronosequence plots 97; leg J. Kuijt, det R. Macrae, Cowichan Lake, Aug 5, 54, (as *Polyporus osseus*)

¹¹⁶¹ UBC F29538 leg OC, as *Otidea alutacea* OH Nov 24, 07; Victoria Mushroom Show, Oct 20, 96 as *Otidea alutacea*

¹¹⁶² DAVFP 2 collections 1941 and 1988; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99; but this brown species has been misinterpreted as a yellow species (see Olariaga et al 2015)

¹¹⁶³ UBC F25329 leg det OC, OH, Dec 18, 11 +5 (1 OH, 4 elsewhere on VI) plus Feb Oct Nov; Victoria Mushroom Show, Oct 29, 95; Victoria Mushroom Show Oct 25, 97

¹¹⁶⁴ UBC F24727 leg OC, def OH, Nov 18, 10 +2; leg det O. Ceska, Rocky Point, Victoria, Dec 10, 99

¹¹⁶⁵ UBC F27103 leg OC, (as *Poria corticola*) OH Oct 27, 09; DAVFP several collections collected by Ziller and determined by McRae; as *Poria corticola* by O. Ceska, Observatory Hill survey, Oct 20, 06, Nov 13, 06, Dec 15, 06

¹¹⁶⁶ leg det Jim Ginns, Combers Beach and Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study

[]	<i>similis</i>	D	<i>R</i> ¹¹⁶⁷	
Panaeolus				
[]	<i>caliginosus</i>	N	<i>R</i> ¹¹⁶⁸	
[]	<i>cinctulus</i>	N	<i>R</i> ¹¹⁶⁹	
[]	<i>campanulatus</i> group	O	<i>R</i> ¹¹⁷⁰	
[]	<i>fimicola</i>	N	<i>R</i> ¹¹⁷¹	
[]	<i>foeniseccii</i>	JJASON	<i>U</i> ¹¹⁷²	
Panellus				
[]	<i>longinquus</i>	JFM	OND	<i>U</i> ¹¹⁷³
[]	<i>mitis</i>	J	O D	<i>R</i> ¹¹⁷⁴
	serotinus - <i>Sarcomyxa serotina</i>			
[]	<i>stipticus</i>	F A	SOND	<i>R</i> ¹¹⁷⁵
Panus				
[]	<i>conchatus</i>	J A	<i>R</i> ¹¹⁷⁶	
	<i>stipticus</i> - see <i>Panellus stipticus</i>			
	<i>torulosus</i> - see <i>conchatus</i>			
Paracudonia				
[]	<i>monticola</i>	AMJ	<i>R</i> ¹¹⁷⁷	
Paraeccilia				
[]	<i>minutissima</i>	S	<i>R</i> ¹¹⁷⁸	
[]	<i>rusticoides</i>	J	<i>R</i> ¹¹⁷⁹	
[]	<i>sericeonitida</i>	J	N	<i>R</i> ¹¹⁸⁰
Parasola				

¹¹⁶⁷ UBC F27343 leg OC, OH, Dec 25, 09

¹¹⁶⁸ UBC F27642 leg OC, Cowichan Garry Oak Reserve - Elkington Property, Duncan, Nov 10, 10

¹¹⁶⁹ UBC F29408 leg OC, OH, Nov 10, 10

¹¹⁷⁰ UBC F31761 leg OC, area S of limestone quarry, Shawnigan lake, Jul 09, 05, as *Panaeolus papilionaceus*; commonly found on dung in the Pacific Northwest

¹¹⁷¹ UBC F25606 leg det OC, OH, Nov 12, 12

¹¹⁷² UBC F25173 OC det leg OH Sep 28, 11; UBC F29770 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Boy Scout Camp, Young Lake, Sooke, Oct 1, 08; det O. Ceska., Thetis Lake Park, Jul 6, 02 +5 (4 OH, 1 Maple Bay) some of these as *Panaeolina foeniseccii*, plus Jun July Aug

¹¹⁷³ UBC F24826 leg det OC, OH, Dec 22, 10 +5 (3 OH, 2 elsewhere on VI) plus Jan Nov; DAVFP leg det R.

Outerbridge, Port Renfrew, Oct 15, 97; Victoria Mushroom Show, Oct 26, 91; Victoria Mushroom Show, Oct 29, 95

¹¹⁷⁴ UBC F29575 leg OC, OH, Dec 8, 07; Honeymoon Bay Ecological Reserve, Oct 21, 95

¹¹⁷⁵ UBC F25408 leg det OC, OH, Feb 19, 12 +6 (5 OH, 1 elsewhere VI) plus Sep Nov Dec; Mesachie Lake, Oct 21-23, 95

¹¹⁷⁶ DAVFP 20777 leg D. Evans, D. Lowe, det R. Hunt, Victoria, Oct 15, 74 (as *Lentinus torulosus*); DAVFP 12012 leg W. Ziller, det J. Groves Victoria, May 12, 60 (as *Lentinus torulosus*); leg det O. Ceska, as *Panus torulosus*, north of west arm of Shawnigan Lake, Jun 8, 00

¹¹⁷⁷ UBC F28806 leg O. Ceska & Bill Merilees, Nanaimo Apr 13, 06; DAVFP 10331 leg J. Brenton and M. Melburn, det W. Ziller and J. Groves, Victoria, May 13, '57; Renata Outerbridge research plots, 1997

¹¹⁷⁸ UBC F25174 leg det OC, OH Sep 28, 11

¹¹⁷⁹ UBC F29259 leg OC, Heals Rifle Range, DND property, Saanich Peninsula, Jun 16, 07

¹¹⁸⁰ UBC F29920 leg OC, OH, Nov 13, 08; DAVFP leg Rob Countess, Chronosequence plots (Shawnigan Lake), Jun 10, 97, and determined from D. Largent, *Entolomatooid Fungi of the Western United States and Alaska*; leg det O. Ceska, Observatory Hill survey, Nov 13, 08, also from D. Largent, ibid

[]	leiocephala	J	<i>R</i> ¹¹⁸¹
[]	plicatilis	ON	<i>R</i> ¹¹⁸²
Parorbiliopsis			
[]	extumescens	F	<i>R</i> ¹¹⁸³
Paullicorticium	niveocremeum - see <i>Sistotremastrum niveocremeum</i>		
Paxillus	atrotomentosus - see <i>Tapinella atrotomentosa</i>		
[]	involutus group	ASON	<i>A</i> ¹¹⁸⁴
	panuoides - see <i>Tapinella panuoides</i>		
Peniophora			
[]	aurantiaca	F JA O	<i>U</i> ¹¹⁸⁵
[]	cinerea	JFM M J D	<i>U</i> ¹¹⁸⁶
[]	decorticans	JFMAMJ A D	<i>U</i> ¹¹⁸⁷
[]	incarnata	JFMAMJ S D	<i>U</i> ¹¹⁸⁸
[]	polygonia	JF D	<i>R</i> ¹¹⁸⁹
[]	septentrionalis	JF D	<i>R</i> ¹¹⁹⁰
[]	violaceolivida	M D	<i>R</i> ¹¹⁹¹
Peniophorella			
[]	praetermissum	FM MJ J	<i>R</i> ¹¹⁹²
[]	pubera	FMAMJ SO D	<i>R</i> ¹¹⁹³
Perenniporia			
Perrotia			
[]	distincta	A	<i>R</i> ¹¹⁹⁴
Peziza			
[]	badia	JASO	<i>R</i> ¹¹⁹⁵

¹¹⁸¹ UBC F26007 leg det OC, OH, Jun 29, 13 (also known as *Parasola plicatilis* var. *leiocephala*); *Parasola lactea* (A.H. Sm.) Redhead, Vilgalys & Hopple is found in California and both the name *Parasola plicatilis* and the name *Parasola leiocephala* have been applied to it.

¹¹⁸² UBC F14636 leg det OC, Rainforest Trail, Landward Side, Pacific Rim National Park Reserve, Nov 2, 1999; Victoria Mushroom Show, Oct 20, 96, det O. Ceska. Nov 11, 99

¹¹⁸³ UBC F29140 leg OC, OH, Feb 11, 07

¹¹⁸⁴ UBC F26070 leg det OC, OH, Sep 17, 13 (as *Paxillus involutus*)

¹¹⁸⁵ UBC F24485 leg det OC, OH Aug 27, 10 +8 VI plus Feb Jul Oct

¹¹⁸⁶ UBC F24480 leg det OC, OH Jul 3, 10 +10 (9 OH, 1 elsewhere on VI) plus Jan Feb Mar May Dec

¹¹⁸⁷ UBC F24320 leg det OC, OH Mar 5, 10 + 4 OH plus Feb May Aug; leg det O. Ceska, Observatory Hill survey, 2008-9, Jan 13, 17, 10, Mar 5, 10, May 23, 10, Jun 18, 10, Aug 27, 10, Dec 10, 22, 27. 10, Feb 13, 11, Mar 6, 15, 11

¹¹⁸⁸ UBC F24277 leg det OC, OH, Feb 19, 10 +18 (17 OH 1 elsewhere on VI) plus Jan Mar Apr Dec; leg det Jim Ginns, Combers Beach, Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, spruce fringe area

¹¹⁸⁹ UBC F24858 leg det OC, OH, Dec 29, 10 +1 OH Jan 2, 08; leg det O. Ceska, Observatory Hill survey, Jan 17, 09

¹¹⁹⁰ UBC F25368 leg det OC, OH, Jan 21, 12 +1 OH Feb 10, 11

¹¹⁹¹ UBC F25003 leg det OC, OH, Mar 15, 11 +2 OH plus Dec

¹¹⁹² UBC F24226 leg det OC, OH, Feb 14, 10 + 5 OH plus Mar, May, Jun, Jul, some as *Hypodontia praetermissum*

¹¹⁹³ UBC F24247 leg det OC, OH, Feb 18, 10 +11 OH plus Mar Apr May Jun Sep Oct Dec; (some as *Hypoderma puberum*)

¹¹⁹⁴ UBC F25908 leg det OC, OH, Apr 22, 13

¹¹⁹⁵ DAVFP 27135 leg det J. Paden, Campbell River, Sep 1, 85 +6 plus Jul Aug Oct; Victoria Mushroom Show, Oct 26, 91

[]	brunneoatra		AS	<i>R</i> ¹¹⁹⁶
[]	domiliciana	M		<i>R</i> ¹¹⁹⁷
[]	echinospora	J		<i>R</i> ¹¹⁹⁸
[]	nivalis	J		<i>R</i> ¹¹⁹⁹
[]	'repanda'	M MJ SO		<i>R</i> ¹²⁰⁰
[]	sylvestris	M		<i>R</i> ¹²⁰¹
[]	vesiculosa	AM		<i>R</i> ¹²⁰²
Pezizella				
[]	alniella	A		<i>R</i> ¹²⁰³
Phaeoclavulina				
[]	curta	D		<i>R</i> ¹²⁰⁴
[]	myceliosa	JF	SOND	<i>U</i> ¹²⁰⁵
Phaeocollybia				
[]	ammiratii	SO		<i>R</i> ¹²⁰⁶
[]	attenuata	O		<i>R</i> ¹²⁰⁷
[]	fallax	SO		<i>R</i> ¹²⁰⁸
[]	kauffmanni	SO		<i>R</i> ¹²⁰⁹
[]	oregonensis			<i>r</i> ¹²¹⁰
[]	phaeogaleroides	JA		<i>R</i> ¹²¹¹
[]	piceae	O		<i>R</i> ¹²¹²
[]	pseudofestiva	O		<i>R</i> ¹²¹³

¹¹⁹⁶ UBC F26027 leg det OC, OH, Aug 21, 13 +2 OH plus Sep

¹¹⁹⁷ UBC F27392 leg S. Philip, Sooke, Mar 4, 10

¹¹⁹⁸ UBC F28233 leg det OC, 2 km up Jordan River Main N road, Jun 23, 13

¹¹⁹⁹ UBC F29740 leg OC, near top of Mt Brenton near Chemainus, Jun 28, 08

¹²⁰⁰ UBC F29015 leg OC, OH, Nov 14, 06 +4 OH plus Mar May Oct; leg det O. Ceska, Observatory Hill survey, May 29, Jun 28, Sep 10, & Oct 26, all of 2009; all as *Peziza repanda*

¹²⁰¹ UBC F29015 leg OC, Yew Point, Fort Rodd Hill, Colwood, Mar 25, 07; it is also spelled 'silvestris' and often considered a synonym of *Peziza arvernensis*

¹²⁰² UBC F27456 leg OC, Metchosin Park off Clapham Road, Metchosin, Apr 11, 10 +1 VI May

¹²⁰³ UBC F26936 leg OC, OH, Aug 14, 09

¹²⁰⁴ UBC F24769 leg det OC, OH, Dec 4, 10 (as *Ramaria curta*)

¹²⁰⁵ UBC F28893 leg det OC, OH, Dec 10, 10 + 7 (5 OH, 2 elsewhere VI) plus Oct Nov; det Richard Winder, Port Renfrew Sep 94, det O. Ceska., Royal Roads, Feb 18, 00; all as *Ramaria myceliosa*; *Ramaria myceliosa* was synonymized with *Phaeoclavulina curta* in Giachini(3) in 2011 but this synonymy was not reflected in the online Species Fungorum, accessed September 30, 2018

¹²⁰⁶ UBC F27495 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10; UBC F28030 leg OC, Avatar Forest, Port Renfrew, Oct 7,12; UBC F27050 leg OC, Nitinat Lake Road, SW of the end of Cowichan Lake, Oct 17, 09; leg det O. Ceska, Nitinat Oct 26, 02; DAVFP 25408 leg R. Winder, det Paul Kroeger, Port Renfrew, Oct 7, 95

¹²⁰⁷ WTU-F-003271 leg L. Norvell, Heaven Grove, Lower Carmanah Valley, Oct 9,'92

¹²⁰⁸ WTU-F-003625 leg L. Norvell, Upper Carmanah Valley, Oct 7,'92; UBC F27051 leg OC, Nitinat Lake Road SW of the end of Cowichan Lake, Oct 17, 09 +2 VI plus Sep

¹²⁰⁹ UBC F27052 leg OC, Nitinat Lake near the hatchery, Oct 17, 09 +3 VI plus Sep; leg det O. Ceska, Nitinat, Oct 26, 02; DAVFP leg R. Outerbridge, det Paul Kroeger, Port Renfrew, Oct 7, 95

¹²¹⁰ Upper Carmanah, according to Lorelei Norvell

¹²¹¹ leg Renata Outerbridge, research plots, det Scott Redhead who took specimen to Ottawa, but two collections listed at DAVFP, both Lake Cowichan, Jul 21, 97 and Aug 20, 97

¹²¹² WTU-F-003544 leg L. Norvell, Heaven Grove Lower Carmanah Valley, Oct 9,'92; UBC F28347 leg OC, Nitinat Road between Gordon Bay and Nitinat Lake, Oct 20, 13

¹²¹³ WTU-F-003547 leg L. Norvell, Upper Carmanah Valley Oct 7,'92

[]	redheadii	SO	<u>R</u> ¹²¹⁴
[]	riffipes		<u>r</u> ¹²¹⁵
Phaeohelotium			
[]	carneum	D	<i>R</i> ¹²¹⁶
	extumescens see - <i>Parorbiliopsis extumescens</i>		
[]	subcarneum	AS ND	<i>R</i> ¹²¹⁷
	umbilicatum - see <i>Hymenoscyphus umbilicatus</i>		
Phaeolepiota			
[]	aurea	ON	<i>U</i> ¹²¹⁸
Phaeolus			
[]	schweinitzii	JFMAMJJASOND	<i>A</i> ¹²¹⁹
Phaeomarasmius			
[]	erinaceus		<i>R</i> ¹²²⁰
[]	rimulincola	J	<i>R</i> ¹²²¹
Phaeosphaeria			
[]	vagans	A	<i>R</i> ¹²²²
Phallus			
[]	impudicus	JJA O	<i>r</i> ¹²²³
Phanerochaete			
[]	carnosa	M J S	<i>R</i> ¹²²⁴
[]	laevis	F	<i>R</i> ¹²²⁵
[]	sanguinea	J M JASO D	<i>R</i> ¹²²⁶
[]	sordida	J MJJ S D	<i>R</i> ¹²²⁷
[]	tuberculata	M	<i>R</i> ¹²²⁸
Phellinus			
	ferreus - see <i>Fuscoporia ferrea</i>		
	ferruginosa - see <i>Fuscoporia ferruginosa</i>		
[]	igniarius	F AMJ SO	<i>C</i> ¹²²⁹
	pini - see <i>Porodaedalea pini</i>		

¹²¹⁴ WTU-F-003638 leg L. Norvell, Upper Carmanah; Sep 30, '93; leg det O. Ceska from Nitinat ~Oct 12, 02

¹²¹⁵ Campbell River det L. Norvell

¹²¹⁶ UBC F24768 PC leg det OH Dec 4, 10

¹²¹⁷ UBC F25163 leg det OC, OH, Sep 8, 11 +11 OH plus Aug Nov Dec; leg det O. Ceska, Observatory Hill survey, Sep 28, 08, from *Nordic Macromycetes* and Breitenbach & Kränzlin *Fungi of Switzerland*

¹²¹⁸ DAVFP leg W. Ziller, det Shawnigan Lake, Oct 15, 66; Mesachie Lake, Oct 9, 99

¹²¹⁹ DAVFP 29531 leg Diane Humphrey det S. Berch, Central Saanich, Victoria, Nov 1, 2014

¹²²⁰ UBC F14491 leg det P. Kroeger, Mesachie Lake, Oct 21, '95

¹²²¹ UBC F25390 leg det OC, OH, Jan 27, 12 +2 OH plus Nov

¹²²² UBC F25909 leg det OC, OH, Apr 22, 13

¹²²³ Reported by Kevin Trim, Sooke, July 31, 2009, and succeeding years including 2013

¹²²⁴ DAVFP 3083 leg W. Ziller, det E. Dearden, John Dean Park, Sidney, Jul 5, 48 (as *Peniophora carnosa*); leg det Jim Ginns, Rain Forest Trail A near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, old growth area

¹²²⁵ UBC F29155 leg OC, OH, Feb 25, 07; *Phanerochaete laevis* (Fr.) J. Eriksson & Ryvarden 1978 sensu J. Eriksson & Ryvarden 1978 is a synonym of *Phanerochaete affinis* according to some authors

¹²²⁶ UBC F24806 leg det OC, OH, Dec 17, 10 +3 OH plus Jun Feb; leg det Jim Ginns, Rain Forest Trail A near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, old growth area

¹²²⁷ UBC F25108 leg det OC, OH, Jun 15, 11 +10 inc May Sep Dec; leg det O. Ceska, Observatory Hill survey, May 20, 09

¹²²⁸ UBC F25032 leg det OC, OH, May 4, 11

¹²²⁹ DAVFP 17920 leg det J. Ginns, Victoria, Feb 10, 68

robustus - see *Fomitiporia robusta*

Phellodon

[]	atratus	J	A	OND	R ¹²³⁰
[]	melaleucus			SO	R ¹²³¹
[]	tomentosus			SOND	U ¹²³²

Phlebia

[]	acerina	F			R ¹²³³
[]	cretacea	F			R ¹²³⁴
[]	livida			ND	R ¹²³⁵
	merismoides - see radiata				
[]	phlebioides	J	M		R ¹²³⁶
[]	radiata	FM		SOND	R ¹²³⁷
[]	rufa	J	MJJA	D	R ¹²³⁸
[]	subcretacea		M		R ¹²³⁹
[]	subochracea	F		A	R ¹²⁴⁰
[]	subserialis	J			R ¹²⁴¹
[]	tremellosa	JF		SOND	R ¹²⁴²

Phlebiella

[]	christiansenii	JFM	M		R ¹²⁴³
[]	tulasnelloidea	FM	M		R ¹²⁴⁴

Phloeoomba

[]	clavata	J		OND	R ¹²⁴⁵
[]	hiemalis			N	R ¹²⁴⁶

¹²³⁰ UBC F29773 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Blueberry Flats, Sooke, Oct 1, 08; Skutz Falls, Oct 23, 95; Watershed Study, Oct 11-13, 95; UBC F28476 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; Victoria Mushroom Show, Oct 16, 99

¹²³¹ DAVFP three collections from 1950s, one of which was identified by K. Harrison; Victoria Mushroom Show October 2011 but no voucher

¹²³² UBC F25333 leg OC, OH, Sep 7, 12 +4 VI plus Oct Dec; Skutz Falls, Oct 23, 95; UBC F28477 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 10; Watershed Study, Oct 11-13, 95; Victoria Mushroom Show Oct 29, 95; det Jim Ginns, Mesachie Lake Oct 30, 99

¹²³³ UBC F25333 leg OC, OH, Feb 25, 07

¹²³⁴ UBC F25424 leg det OC, OH, Feb 22, 12

¹²³⁵ UBC F25281 leg det OC, OH, Dec 1, 11 , +1 OH plus Nov

¹²³⁶ UBC F25361 leg det OC, OH, Jan 11, 12, +1 OH plus May, may be a synonym of *P. subserialis*

¹²³⁷ UBC F27350 leg det OC, OH, Dec 25, 09 +1 OH plus Feb; Watershed Study, Oct 13-17; Victoria Mushroom Show, Oct 29, 95; det Jim Ginns, PNW Key Council meeting Mesachie Lake, Oct 30, 99

¹²³⁸ UBC F25282 leg det OC, OH, Dec 1, 11 +1 OH plus Jan

¹²³⁹ UBC F25053 leg det OC, OH, May 12, 11; the online Index Fungorum, accessed Nov 10, 2020, listed the current name as *Cabalodontia subcretacea*

¹²⁴⁰ UBC F24948 leg det OC, OH, Feb 13, 11 +1 OH plus Aug

¹²⁴¹ leg det O. Ceska, Observatory Hill survey, Jan 16, 11

¹²⁴² UBC F24739 leg det OC, OH, Dec 1, 10 +3 VI plus Jan Oct (as *Merulius tremellosus*); leg Renata Outerbridge foray Sep 24, 95, Muir Creek

¹²⁴³ UBC F25033 leg det OC, OH, May 04, 11+ 4 OH plus Feb; leg det O. Ceska, Observatory Hill survey, Jan 17, Feb 14, Mar 19, 2010

¹²⁴⁴ UBC F24888 leg det OC, OH Jan 16, 11, identification later changed to *Ramaricium albo-ochraceum*

¹²⁴⁵ UBC F25736 leg det OC, OH, Dec 21, 12 +7 (6 OH, 1 elsewhere VI) plus Jan Oct Nov, as *Mycena clavata*

¹²⁴⁶ UBC F25738O leg det OC, OH, Dec 21, 12; +1 OH Nov 13, 06; leg det O. Ceska, Observatory Hill survey, Nov 13, 06, from Smith monograph

[]	speirea	JF AMJ JASOND	C ¹²⁴⁷
Phlogiotis	helvelloides - see <i>Guepinia helvelloides</i>		
Pholiota	albocrenulata - see <i>Hemistropharia albocrenulata</i>		
[]	astragalina	OND	C ¹²⁴⁸
[]	aurivella	O	R ¹²⁴⁹
[]	decorata	J	OND R ¹²⁵⁰
[]	flavida	ON	R ¹²⁵¹
[]	graminis	N	R ¹²⁵²
[]	highlandensis	M	O R ¹²⁵³
[]	lenta	N	R ¹²⁵⁴
	lignicola - see <i>Kuehneromyces lignicola</i>		
[]	limonella	ON	C ¹²⁵⁵
[]	malicola group	SON	R ¹²⁵⁶
	mutabilis - see <i>Kuehneromyces mutabilis</i>		
[]	olympiana	N	R ¹²⁵⁷
[]	scamba	MA	ON R ¹²⁵⁸
[]	spumosa	J	R ¹²⁵⁹
[]	squarrosa	J	ON R ¹²⁶⁰
[]	terrestris	AM	ASON C ¹²⁶¹
[]	tuberculosa	O	R ¹²⁶²
Pholiotina			

¹²⁴⁷ UBC F24842 leg det OC, OH, Dec 27, 10 +31 (29 OH, 2 elsewhere on VI) Jan Feb Apr Jun Jul Aug Sep Oct Nov; leg det O. Ceska, det and voucher, Rocky Point, Nov 29, 02; leg det O. Ceska, Observatory Hill survey, Oct 25, 05, Jan 26, 06, from Smith monograph

¹²⁴⁸ UBC F29540 leg OC, OH, Nov 24. 07 + 2 VI plus Oct Dec; DAVFP det Ian Gibson, Victoria, Oct 25, 97; Victoria Mushroom Show Oct 26, 91; Port Renfrew, Oct 7, 95; Mesachie Lake, Oct 21-23, 95

¹²⁴⁹ UBC F24616 leg det OC, OH, Oct 5, 10

¹²⁵⁰ UBC F24743 leg det OC, OH, Dec 1, 10 + 4 OH plus Oct Nov; Renata Outerbridge research plots, 1997

¹²⁵¹ UBC F27547 leg OC, Forestry Station, Mesachie Lake, Oct 23, 10; Victoria Mushroom Show Oct 26, 91; leg det R. Outerbridge, Port Renfrew, Oct 15, 97

¹²⁵² UBC F32440 leg det OC, OH, Nov 28, 08; leg det O. Ceska, Observatory Hill survey, Nov 13, 08, from Breitenbach and Kränzlin, *Fungi of Switzerland*

¹²⁵³ UBC F28844 leg OC, Chase Meadows, Chase, May 19, 06; Watershed Study, Oct 13-17, 95

¹²⁵⁴ UBC F27210 leg OC, OH Nov 18, 09

¹²⁵⁵ DAVFP 26848 leg det S. Godkin, Elk Lake, Oct 12, 67; DAVFP 26849 leg det B. Goodacre, Paden collection Gordon Head area, Victoria, Nov 24, 76

¹²⁵⁶ UBC F14638 leg P. Janszen, det P. Kroeger, South Beach Wickaninnish Restaurant, Pacific Rim National Park Reserve, Nov 1, 89 (as *Pholiota malicola*); DAVFP 9813 leg D. MacPherson, det J. Groves, Mt. Brenton, Oct 15, '52 (as *Pholiota malicola*); DAVFP leg H. Hinders, det J. Groves, Mt. Tolmie, Saanich, Nov 7, '43 (as *Pholiota malicola*)

¹²⁵⁷ UBC F28351 leg OC, Wesley Place Victoria, Nov 19, 13

¹²⁵⁸ UBC F27007 leg OC, OH Oct 3, 09 +2 VI plus Mar Nov; det Paul Kroeger Campbell River Apr 26-27, 97; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 20, 97; Long Beach, early Nov 99

¹²⁵⁹ UBC F28234 leg OC, 2 km up Jordan River Main N road, Jordan River, Jun 23, 13

¹²⁶⁰ UBC F8375 leg det J. Macoun, Sidney, Sep 26, 16; 8 other BC collections at UBC, the majority after the year 2000

¹²⁶¹ UBC F24547 leg OC, OH Sep 22, 10 +1 VI plus Aug; UBC F28809 leg O. Ceska & Bill Merilees, Nanaimo, Apr 13, 06; Victoria Mushroom Show Oct 26, 91; Mesachie Lake, Oct 21-23, 95; Victoria Mushroom Show, Oct 29, 95; west of Sooke May 11, 96

¹²⁶² UBC F28890 leg OC, Y Camp Thunderbird, Glinz Lake, Metchosin, Oct 4, 06

	filaris - see <i>Conocybe filaris</i>			
Phylloporus				
[] arenicola group	MAMJ	ON	U ¹²⁶³	
Physisporinus				
[] rivulosus	F A	A	R ¹²⁶⁴	
[] vitreus		A	R ¹²⁶⁵	
Phytoconis				
	ericetorum - see <i>Lichenomphalia umbellifera</i>			
Pirex				
[] concentricus	MAM		R ¹²⁶⁶	
Pisolithus				
[] arhizus		A ON	R ¹²⁶⁷	
	tinctorius - see arhizus			
Pithya				
[] cupressina	JFMA	N	U ¹²⁶⁸	
[] vulgaris	JFMA	ND	U ¹²⁶⁹	
Plectania				
[] melastoma	MAMJ		U ¹²⁷⁰	
[] milleri		A	R ¹²⁷¹	
[] nannfeldtii	FMA		U ¹²⁷²	
Pleospora				
[] herbarum	J		R ¹²⁷³	
Pleurocybella				
[] porrigens	J MJ ASON		A ¹²⁷⁴	
Pleuroflammula				
[] ragazziana	J		R ¹²⁷⁵	
Pleurotus				
[] dryinus	SOND		U ¹²⁷⁶	
[] ostreatus group	FMAMJ JASOND		A ¹²⁷⁷	

¹²⁶³ UBC F24359 leg OC, OH, Apr 30, 11 +12 (2 OH, 10 elsewhere on VI) plus May, Jun Oct Nov (as *Phylloporus rhodoxanthus*); Victoria Mushroom Show, Oct 20, 96; at least some BC collections are likely to be *Phylloporus arenicola*.

¹²⁶⁴ UBC F24278 leg det OC, OH, Feb 19, 10 +1 VI plus Apr Aug

¹²⁶⁵ UBC F26030 leg det OC, OH, Aug 21, 13

¹²⁶⁶ UBC F25086 leg det OC, OH, May 28, 11 +1 plus Mar; det Jim Ginns, Observatory Hill April 2011

¹²⁶⁷ DAVFP 24146 leg det B. Callan, 3217 Kingsley Street Victoria, Oct 31, '90 (as *Pisolithus tinctorius*)

¹²⁶⁸ UBC U27680 leg OC, Royal Roads University, Colwood, Mar 19, 11

¹²⁶⁹ UBC F24279 leg det OC, OH, Feb 19, 10

¹²⁷⁰ UBC F26573 leg OC, OH, Jun 12, 08 + 4 VI plus Mar Apr May; det Paul Kroeger, near Lizard Lake, Apr 97

¹²⁷¹ UBC F27877 leg OC, 405 Hazlitt Creek Rd., Bocking Property, Highlands, Apr 12, 2012

¹²⁷² DAVFP 27103 leg det J. Paden, Francis King Park Victoria, Mar 23, 84, several other collections det by J. Paden including Feb, Apr; det Paul Kroeger, near Lizard Lake, Apr 97; near Parksville Apr 97

¹²⁷³ UBC F25384 leg det OC, OH, Jan 23, 12

¹²⁷⁴ UBC F27498 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 +1 VI plus Oct

¹²⁷⁵ UBC F25391 leg det OC, OH, Jan 27, 12

¹²⁷⁶ UBC F29318 leg OC, OH, Sep 18, 07 + 1 VI plus Nov; Victoria Mushroom Show, Oct 25, 97

¹²⁷⁷ UBC F28192 leg OC, det Berni van der Meer as *Pleurotus pulmonarius* based on ITS sequence, Metchosin, Van der Meer – Camosun College property, Apr 27, 13; DAVFP 27860 leg det Ian Gibson collection, Colwood, May 31, 03, refer to R. Vilgalys et al Can. J. Bot. 71: 113-128, which differentiates members of the complex: this collection is

	porrigens - see <i>Pleurocybella porrigens</i>			
Plicaria				
[] trachycarpa	A		R ¹²⁷⁸	
Plicatura				
[] nivea	J	OND	U ¹²⁷⁹	
Pluteus				
atricapillus - see <i>cervinus</i>				
[] atromarginatus	O		R ¹²⁸⁰	
[] cervinus group	JFMAMJJASOND		C ¹²⁸¹	
[] cinereofuscus	A ON		R ¹²⁸²	
[] exiguus	S N		R ¹²⁸³	
[] granularis	O		R ¹²⁸⁴	
[] leoninus	SO		R ¹²⁸⁵	
lutescens - see <i>romellii</i>				
[] nanus	S		R ¹²⁸⁶	
[] pallescens	AS		R ¹²⁸⁷	
[] petasatus	JJ		R ¹²⁸⁸	
[] plautus	F ASO D		R ¹²⁸⁹	
[] podospileus forma minutissimus	ON		R ¹²⁹⁰	
[] podospileus f. <i>podospileus</i>	S		R ¹²⁹¹	
[] pouzarianus	AMJ N		R ¹²⁹²	
[] primus	MJ SON		R ¹²⁹³	

a good candidate for *P. ostreatus* sensu stricto, by lilac spore deposit and size; *Pleurotus populinus* collections from BC were used in the Vilgalys et al study above, so it likely occurs on VI as well

¹²⁷⁸ DAVFP leg T. Hale, det B. Callan, Saanichton, Apr 26, 94

¹²⁷⁹ UBC leg O. Ceska Mill Hill, Colwood, Nov 10, 04; leg det Jim Ginns, Gold Mine Trail near Long Beach, Sep 19-22, 01, as part of Clayoquot Sound study; leg OC, Koksilah Ridge, voucher O. Ceska's home Oct 30, 99; multiple collections at DAVFP

¹²⁸⁰ DAVFP F27053 leg OC, Gordon Bay Provincial Park, Cowichan Lake, Oct 17, 09

¹²⁸¹ UBC F25646 leg OC, OH, Nov 25, 12 +15 (7 OH, 8 elsewhere VI plus Feb Apr May Aug Sep Oct Dec (all as *Pluteus cervinus*, but most probably *Pluteus exilis* or other similar species)

¹²⁸² UBC F26618 leg OC, OH, Aug 7, 08 +2 VI plus Oct Nov; leg det O. Ceska, Observatory Hill survey, Aug 7, 08, from Moser, *Keys to Agarics and Boleti* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

¹²⁸³ UBC F29308 leg OC, OH, Sep 9, 07; leg det O. Ceska, Observatory Hill survey, Nov 28, 04, from Moser, *Keys to Agarics and Boleti* and from Breitenbach & Kränzlin, *Fungi of Switzerland*

¹²⁸⁴ det Paul Kroeger, Victoria Mushroom Show, Oct 24-25, 998

¹²⁸⁵ UBC F28945 leg OC, OH, Oct 24, 06

¹²⁸⁶ UBC F29314 leg OC, OH, Sep 14, 07 +1 OH Sep 30, 07

¹²⁸⁷ UBC F29315 leg OC, OH, Sep 14, 07 +1 OH Aug 23, 08; the online Species Fungorum, accessed Oct 29, 2020 listed *Pluteus pallescens* P.D. Orton as a synonym of *Pluteus satur* Küher & Romagn.

¹²⁸⁸ UBC F25535 leg det OC, OH, Jul 4, 12 +2 OH plus Jun

¹²⁸⁹ UBC F26040 leg det OC, OH, Aug 30, 13 +4 (3 OH, 1 elsewhere on VI) plus Feb Sep Oct Dec

¹²⁹⁰ UBC F25565 leg det OC, OH, Oct 17, 12; leg det O. Ceska, Glinz Lake Oct 4, 2006, identified from Breitenbach & Kränzlin and Moser's *Keys to Agarics and Boleti*; leg det O. Ceska, Observatory Hill survey, Nov 18 & 27, 2009

¹²⁹¹ UBC F26041 leg det OC, (forma unspecified) OH, Aug 30, 13 +7 (6 OH, 1 elsewhere on VI) plus Sep Oct Nov; leg det O. Ceska, Observatory Hill survey, Sep 10, 2010

¹²⁹² UBC F25523 leg det OC, OH Jun 20, 12 +3 VI plu Apr May Nov; leg det O. Ceska, Observatory Hill survey, 2007-8; det O. Ceska. Metchosin Park, Apr 18, 2010; similar to *P. cervinus* but with *scattered* clamp connections; var. *albus* leg det O. Ceska, Observatory Hill survey, May 18, 11

¹²⁹³ UBC F25525 leg det OC, OH, Jun 20, 12 +7 (6 OH, 1 elsewhere on VI) plus May, Sep Oct Nov

[]	romellii	JFMA	SOND	U ¹²⁹⁴
[]	roseipes		O	R ¹²⁹⁵
[]	thomsonii	MJJ	S N	R ¹²⁹⁶
Podostroma				
alutaceum - see Hypocrea alutacea				
Polydesmia				
[]	pruinosa	F	D	R ¹²⁹⁷
Polyozellus				
[]	multiplex group		SO	R ¹²⁹⁸
Polyporoletus				
[]	sublividus group		A	R ¹²⁹⁹
Polyporus				
[]	badius	JFMAMJJASOND	C	1300
[]	brumalis	MJ	R	1301
[]	elegans	M M	SO	C ¹³⁰²
hirtus - see Jahnoporus hirtus				
[]	melanopus	MJJ	O	R ¹³⁰³
picipes - see badius				
decurrrens - see tuberaster				
[]	radicatus		N	R ¹³⁰⁴
[]	tuberaster	J	N	R ¹³⁰⁵
[]	varius	AMJ	SO	U ¹³⁰⁶
Poria				
corticola - see Oxyporus corticola				
Porodaedalea				

¹²⁹⁴ UBC F25191 leg det OC, OH, Oct 18, 11 +3 VI plus Feb Nov; DAVFP det Ian Gibson Victoria, Oct 24, 98

¹²⁹⁵ UBC F26145 leg det OC, OH, Oct 12, 13

¹²⁹⁶ UBC F24510 leg det OC, OH, Sep 14, 10 + 4 OH plus May Jun Jul; leg det O. Ceska, Observatory Hill survey, Nov 3, 10

¹²⁹⁷ UBC F25399 leg det OC, OH Feb 11, 12 +4 OH plus Dec; det O. Ceska., Observatory Hill survey, Dec 1, 11, also in previous year of survey, at least one of these vouchered

¹²⁹⁸ DAVFP leg det S. Berch et al., Woss, Oct 7, 03

¹²⁹⁹ UBC F23807 leg J. Rozalski det OC det Mt. Washington, Aug 31, 07; UBC F32392 leg Barbara Rozalska det OC, Mt. Washington, Sep 2008; the holotype for *Polyporoletus sylvestris* Overh. ex Pouzar was collected at Cowichan Lake, BC under *Pseudotsugae menziesii*, VIII . 1929, leg C. G. Riley, det L. O. Overholts (DAOM , F 1707), according to Pouzar describing the new species

¹³⁰⁰ UBC F26820 leg det OC, Van der Meer - Camosun College property, Metchosin, Apr 19, 09 +1 VI plus May

¹³⁰¹ UBC F24456 OH, June 14, 10; leg det O. Ceska, Observatory Hill survey, May 20, 09

¹³⁰² UBC F24384 leg det OC, OH, May 8, 10 +1 VI plus Mar

¹³⁰³ DAVFP 13500 leg W. Ziller det R. Macrae, Royal Oak, Jun 15, 62; DAVFP 10552 leg W. Ziller det R. Macrae, Cowichan Lake, Jul 16,'57; Watershed Study, Oct 13-17, 95; det Richard Winder, East Sooke Park, May 7, 94

¹³⁰⁴ UBC F29509 leg South Vancouver Island Mycological Society foray, det O. Ceska, Glinz Lake, Nov 11, 07; normally eastern with 1 record from Alberta; J. Ginn said in the 2017 monograph *Polypores of British Columbia* that it is known in BC from a single collection on Vancouver Island.

¹³⁰⁵ UBC F24457 leg det OC, OH, Jun 14, 10; leg det O. Ceska, Observatory Hill survey, Nov 19, 06, no sclerotium, Jun 14, 10

¹³⁰⁶ DAVFP multiple collections as *Polyporus varius* and collections deposited as *Polyporus elegans* are also listed under the *Polyporus varius* heading; UBC F9746 leg Vladimir Krajina, near Nanaimo Lakes, Jul 15,'50; Victoria Mushroom Show, Oct 26, 91

[]	pini	JFMAMJ	JASOND	C ¹³⁰⁷
Porphyrellus				
[]	porphyrosporus		SON	R ¹³⁰⁸
Postia				
[]	balsamea		S ND	R ¹³⁰⁹
[]	caesia group	JF M	ASOND	C ¹³¹⁰
[]	fragilis	JFMA	ASOND	U ¹³¹¹
[]	perdelicata		SO	U ¹³¹²
[]	placenta	AM	N	U ¹³¹³
[]	sericeomollis	M	ASON	U ¹³¹⁴
[]	tephroleuca		SON	R ¹³¹⁵
Pouzarella				
[]	fulvostrigosa		ND	R ¹³¹⁶
[]	versatilis		ND	R ¹³¹⁷
Propolis				
[]	versicolor	JFM	J	R ¹³¹⁸
Protocrea				
[]	farinosa		D	R ¹³¹⁹
Protostropharia				
[]	semiglobata		S	R ¹³²⁰
Psathyrella				
[]	barlowiana		O	R ¹³²¹

¹³⁰⁷ UBC F29072 leg det OC, OH, Jan 20, 07 (as *Phellinus pini*)

¹³⁰⁸ UBC F29755 leg det OC, N of Muir Creek mount, W of Sooke, Oct 1, 08; UBC F23127 leg P. Kroeger, S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; Port Renfrew Oct 7, 95; Victoria Mushroom Show, Oct 29, 95; all as *Tylopilus pseudoscaber* or *Porphyrellus pseudoscaber*

¹³⁰⁹ DAVFP 22586 leg det R. Hunt, Victoria, Dec 2, 80; leg det Jim Ginns, near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, second growth area

¹³¹⁰ UBC F25744 leg OC, OH Dec 21, 12 (as *Postia caesia*) +4 (3 OH 1 elsewhere on VI) (as *Tyromyces caesius* or *Oligoporus caesius*) plus Jan Sep Oct Nov; DAVFP collections listed as *Postia caesia*; within the *Postia caesia* group, the following species have been recorded in Washington State: *Postia arbuti*, *Postia livenii*, *Postia simulans*, *Postia caesiosimulans*, and *Postia subviridis*, but not *Postia caesia*.

¹³¹¹ UBC F24844 leg det OC, OH, Dec 27, 10 +1 OH, Nov 13, 08 as *Oligoporus fragilis*, also F26360 leg det OC, OH, Nov 26, 13 as *Postia fragilis*, also UBC F25748 leg det OC, OH Dec 21, 12 +2 OH plus Jan, Nov as *Tyromyces fragilis*; DAVFP collections listed as *Postia*; leg det Jim Ginns, Central Beach Trail A, Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study; O. Ceska, det and voucher, Todd Inlet Park, Dec 26, 00, Francis King Park area, Jan 21, 01

¹³¹² Clayoquot Sound study 1997-2002, fall, second growth area

¹³¹³ DAVFP leg P. Polet det B. Callan, Victoria, May 18, 01

¹³¹⁴ DAVFP leg det E. Allen, Mt. Healy, Sooke, Mar 15, 95

¹³¹⁵ DAVFP leg A. Foster, det R. Macrae Englishman River Falls Park, Oct 10, '52; leg J. Bier, det L. Overholts, Cowichan Lake, Sep 9, '41; Watershed Study, Oct 13-17, 95; det O. Ceska. Thetis Lake Park / Craigflower Creek, Nov 15, 97

¹³¹⁶ UBC F29468 leg OC, OH, Nov 7, 07 +3 OH including Dec 24, 11

¹³¹⁷ UBC F29922 leg OC, OH, Nov 13, 08; leg det O. Ceska, Observatory Hill survey, Nov 13, 08 and Dec 8, 08, from D. Largent, *Entolomatoid Fungi of the Western United States and Alaska*

¹³¹⁸ UBC F25392 leg det OC, OH, Jan 27, 12 +6 OH plus Feb Mar Jun

¹³¹⁹ UBC F24744 leg det OC, OH, Dec 1, 10

¹³²⁰ UBC F8517 leg det John Macoun, Sidney, Sep 19, 15; 22 UBC records from BC, 10 of them after the year 2000; all as *Stropharia semiglobata*

¹³²¹ UBC F27785 leg OC, Queenswood property bought by UVIC, Arbutus Road, Victoria, Oct 6, 11

[]	candolleana	MJ JASO	U ¹³²²
	cernua - see <i>Homophron cernuum</i>		
[]	delineata	N	R ¹³²³
[]	distans	D	R ¹³²⁴
[]	gracilis group	ON	R ¹³²⁵
[]	griseopallida	F	O R ¹³²⁶
	hydrophila - see <i>piluliformis</i>		
[]	hymenocephala	F	ON R ¹³²⁷
[]	longistriata	J MAM	SOND C ¹³²⁸
[]	multipedata		O R ¹³²⁹
[]	microrhiza		N R ¹³³⁰
[]	murcida		N R ¹³³¹
[]	noli-tangere	M	O R ¹³³²
[]	obtusata	J M	N R ¹³³³
[]	ocellata		OND R ¹³³⁴
[]	olympiana	J M	ND R ¹³³⁵
[]	orbitarum		O R ¹³³⁶
[]	paradoxa		ND R ¹³³⁷
[]	pennata	A	R ¹³³⁸
[]	piluliformis	AM	OND R ¹³³⁹
[]	praetenuis	A	R ¹³⁴⁰
[]	prona	A JJA	R ¹³⁴¹

¹³²² UBC F25152 leg det OC, OH, Aug 30, 11 +9 VI plus Jun, Jul, Oct; DAVFP det B.Callan, Victoria, Aug 14, 01

¹³²³ UBC F25647 leg det OC, OH, Nov 25, 12

¹³²⁴ UBC F24861 leg det OC, OH, Dec 29, 10 +1 OH; leg det O. Ceska, Observatory Hill survey, 2007-8

¹³²⁵ UBC F8422 leg det John Macoun, Sidney, Sep 11, 16 (as *Psathyrella gracilis*); Watershed Study, Oct 13-17, 95

¹³²⁶ UBC F26199 leg det OC, OH, Oct 24, 13 +1 OH plus Feb

¹³²⁷ UBC F29878 leg det OC, OH, Oct 26, 08 +1 OH plus Feb; leg det O. Ceska, using MatchMaker descriptions, Rocky Point, Nov 29, 02; leg det O. Ceska, Observatory Hill survey, Oct 26, 2008, from Smith monograph

¹³²⁸ UBC F24585 leg det OC, OH, Sep 30, 10 +7 (6 OH, 1 elsewhere on VI) plus Jan Apr Oct Nov Dec

¹³²⁹ UBC F15532 leg South Vancouver Island Mycological Society Mushroom show, det Paul Kroeger Oct 16, 99

¹³³⁰ UBC F29909 leg OC and Ian Gibson, OH, Nov 5, 08

¹³³¹ UBC F28976 leg OC, OH, Nov 7, 06

¹³³² UBC F26563 leg OC, OH, Mar 16, 08 +2 OH plus Oct

¹³³³ UBC F26394 leg det OC, OH, Nov 27, 13 +2 OH plus Jan May

¹³³⁴ UBC F28925 leg OC, OH Oct 20, 06 +3 OH plus Nov Dec; leg det O. Ceska, Observatory Hill survey, Oct 20, 06, Dec 17, 06, probably from Moser *Keys to Agarics and Boleti*, not present in Smith monograph but *Psathyrella senex*, regarded as the current name by Species Fungorum (though not MycoBank), both accessed Oct 29, 2020, was found in Oregon as well as NY (type), MI, and ON.

¹³³⁵ UBC F25312 leg det OC, OH, Dec 9, 11 +1 OH plus Nov; leg det O. Ceska, Observatory Hill survey, Dec 6, 06, Jan 20, 07, from Smith monograph and from Breitenbach & Kränzlin

¹³³⁶ UBC F25180 leg det OC, OH, Oct 4, 11

¹³³⁷ UBC F25600 leg det OC, OH, Nov 9, 12 +5 OH plus Oct; leg det O. Ceska, Observatory Hill survey, Nov 19, 06, Dec 17, 06, Smith monograph

¹³³⁸ UBC F27436 leg OC, Munn's Road, where the powerline crosses the road, Highlands near Victoria, Apr 10, 10

¹³³⁹ UBC F27173 leg OC, OH, Nov 8, 09 +1 VI (as *Psathyrella piluliformis*); UBC F27925 leg OC, Metchosin, Van der Meer - Camosun College property, May 5, 12 +1 VI plus Nov (as *Psathyrella hydrophila*); leg O. Ceska Koksilah ridge Oct 30, 99, voucher at O. Ceska's house (as *Psathyrella piluliformis*)

¹³⁴⁰ UBC F26821 det OC, Van der Meer - Camosun College property, Metchosin, Apr 19, 09

¹³⁴¹ UBC F26638 leg OC, OH, Aug 29, 08 + 3 VI plus Apr Jun Jul; leg det O. Ceska, Observatory Hill survey, Apr 20, 11 and some previous years

[]	pseudolarga	A		<i>R</i> ¹³⁴²
[]	pseudotrepida	S	N	<i>R</i> ¹³⁴³
[]	quercicola		D	<i>R</i> ¹³⁴⁴
[]	rubicola	M		<i>R</i> ¹³⁴⁵
[]	sacchariolens		N	<i>R</i> ¹³⁴⁶
[]	senex	M	OND	<i>R</i> ¹³⁴⁷
[]	spadiceogrisea	MA	JA D	<i>R</i> ¹³⁴⁸
[]	subcaerulea		D	<i>R</i> ¹³⁴⁹
[]	subcinnamomea	A		<i>R</i> ¹³⁵⁰
[]	subhepatica		D	<i>R</i> ¹³⁵¹
[]	subnuda var. velosa		O	<i>R</i> ¹³⁵²
[]	subsquamulosa	M		<i>R</i> ¹³⁵³
[]	tephrophylla	M	A O	<i>R</i> ¹³⁵⁴
	velutina - see <i>Lacrymaria velutina</i>			
[]	vesiculocystis	JFMAM	ON	<i>U</i> ¹³⁵⁵
Pseudoarmillariella				
[]	ectypoides		ASO D	<i>R</i> ¹³⁵⁶
Pseudochaete				
	tabacina - see <i>Hymenochaetopsis tabacina</i>			
Pseudoclitocybe				
[]	cyathiformis	JF	OND	<i>U</i> ¹³⁵⁷
[]	obbata	F	D	<i>R</i> ¹³⁵⁸
Pseudohydnum				

¹³⁴² UBC F27723 leg OC, Van der Meer - Camosun College property, Metchosin, Apr 30, 11

¹³⁴³ UBC F29340 leg OC, OH, Sep 30, 07; leg det O. Ceska, Observatory Hill survey, Nov 13, 08, by Smith monograph

¹³⁴⁴ UBC F25678 leg det OC, OH, Dec 2, 12 +3 VI plus Nov

¹³⁴⁵ UBC F27926 leg OC, Van der Meer - Camosun College property, Metchosin, May 5, 12

¹³⁴⁶ UBC F28977 leg OC, OH Nov 7, 06; det O. Ceska. deposited UBC, Observatory Hill survey 2006, from Breitenbach & Kränzlin

¹³⁴⁷ UBC F27136 leg OC, OH, Nov 1, 09 + 2 OH plus Oct Dec; leg det O. Ceska, Observatory Hill survey, Smith monograph, Nov 19, 06, Mar 11, 07

¹³⁴⁸ UBC F26948 leg OC, OH, Aug 23, 09 + 3 VI plus Mar Apr Jul; leg det O. Ceska, Freeman King Park; leg det O. Ceska, Observatory Hill survey, Dec 7, 05, Smith monograph

¹³⁴⁹ UBC F29640 leg OC, OH, Dec 24, 07

¹³⁵⁰ UBC F27432 leg OC, Sooke Potholes Park, Apr 3, 10; also known as *Lacrymaria subcinnamomea*

¹³⁵¹ UBC F29641 leg OC, OH, Dec 24, 07 +1 OH Dec 17, 06; leg det O. Ceska, Observatory Hill survey, Dec 17, 06, Smith monograph

¹³⁵² UBC F26119 leg det OC, OH, Oct 08,13 (var. *velosa*); UBC F29439 leg OC, OH Oct 29, 07 (var. unspecified); leg det O. Ceska, Observatory Hill survey, 2004-5 as *Psathyrella* sp. no.1, Smith monograph (where found in Idaho)

¹³⁵³ UBC F24973 leg det OC, OH, Mar 6, 11

¹³⁵⁴ UBC F26564 leg OC, OH, Mar 16, 08 + 3 VI plus Aug Oct; UBC F28810 leg O. Ceska & Bill Merilees, Nanaimo, Apr 13, 06; leg det O. Ceska, Observatory Hill survey, Oct 31, 06, probably from Breitenbach & Kränzlin and Moser *Keys to Agarics and Boleti*, not in Smith monograph

¹³⁵⁵ UBC F25433 leg det OC, Feb 27, 12 +8 (5 OH, 3 elsewhere on VI) plus Jan Mar May Nov; leg det O. Ceska, Observatory Hill survey, Nov 22, 08, by Smith monograph

¹³⁵⁶ UBC F28047 leg OC, Forestry Station, Mesachie Lake, Oct 20, 12; DAVFP leg det Renata Outerbridge several collections, Cowichan Lake

¹³⁵⁷ UBC F29038 leg OC, OH, Dec 17, 06 +4 VI plus Nov; DAVFP det O. Ceska., Victoria, Oct 27, 01; det O. Ceska. Devonian Park, Metchosin, Jan 1, 00

¹³⁵⁸ UBC F24862 leg det OC, OH, Dec 29, 10; leg det O. Ceska, Observatory Hill survey, Feb 10, 11

[]	gelatinosum	JFM	SOND	A ¹³⁵⁹
Pseudolaccaria				
[]	pachyphylla		O	R ¹³⁶⁰
Pseudombrophila				
[]	cervaria		JA	R ¹³⁶¹
Pseudoplectania				
[]	melaena	JFMAM		U ¹³⁶²
	vogesiaca - see melaena			
[]	nigrella	FMAMJ	N	U ¹³⁶³
Pseudosarcosoma				
[]	latahense	FM M		R ¹³⁶⁴
Pseudosperma				
[]	rimosum	J M JA O D		U ¹³⁶⁵
[]	sororium	FM ASOND		C ¹³⁶⁶
Psilachnum				
[]	chrysostigmum	MA J		R ¹³⁶⁷
[]	inquilinum	M		R ¹³⁶⁸
Psilocybe				
	crobula - see Deconica crobula			
[]	cyanescens		SON	U ¹³⁶⁹
[]	cyanofibrillosa		N	R ¹³⁷⁰
	inquilina - see Deconica inquilina			
	montana - see Deconica montana			
[]	pelluculosa		ON	R ¹³⁷¹
	phyllogenae - see Deconica phyllogenae			

¹³⁵⁹ DAVFP 29534 leg T. Trofymow det J. Pendray, Thetis Lake, Nov 1, 14; DAVFP 29404 leg det S. Berch, site 1 Coastal Western Hemlock Forest Woss, Oct 18, 00

¹³⁶⁰ DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97 (as *Clitocybe incomis*); det Joe Ammirati, voucher Ian Gibson's home (as *Clitocybe fellea*), Mesachie Lake, Oct 30, 99; current name *Pseudolaccaria pachyphylla* unless *Clitocybe incomis* is a different species from *Clitocybe fellea*, in which case the current name for the latter would be *Pseudolaccaria fellea*.

¹³⁶¹ UBC F25135 leg det OC, OH, Jul 17, 11; UBC F25135 leg det OC, OH, Aug 30, 11 (as *Pseudeombrophila cervaria*)

¹³⁶² UBC F28791 leg OC, OH, Jan 26, 06 + 4 VI plus Feb Mar Apr; UBC F28811 leg O. Ceska & Bill Merilees, Nanaimo Apr 13, 06; det Paul Kroeger, Lizard Lake, Apr 21-25, 97; several locations near Victoria, Apr 97

¹³⁶³ UBC F27871 leg OC, Forestry Station, Mesachie Lake, Apr 6, 12; DAVFP 28906 leg det R. Outerbridge, Cowichan Lake, May 12, 97; det Hannah Nadel, Bamberton Mar 20, 94

¹³⁶⁴ UBC F27683 leg OC, forest at Royal Roads University, Colwood, Mar 19, 11; DAVFP leg Jean Johnson, det Brenda Callan det, Feb 24, 02

¹³⁶⁵ Honeymoon Bay Ecological Reserve, Oct 21, 95; Renata Outerbridge research plots, 1997, both of these as *Inocybe fastigiata*

¹³⁶⁶ UBC F26190 leg det OC, OH, Oct 24, 13 +11 (6 OH 5 VI) plus Feb May Aug Sep, all as *Inocybe sororia*

¹³⁶⁷ UBC F24458 leg det OC, OH, Jun 14, 10 +2 OH plus Mar Apr (as *Psilachnum chrysostigma* or *Psilachnum chrysostigmum*)

¹³⁶⁸ UBC F2740 leg det R.J. Bandoni, Port Renfrew May 4, 61; leg det O. Ceska, Observatory Hill survey, Mar 16, 12

¹³⁶⁹ DAVFP leg det R. Winder, Woodlands Road, Sooke, Nov 1, 14; det Paul Kroeger, Victoria Mushroom Show, Oct 16, 99; Victoria Mushroom Show, Oct 25, 97

¹³⁷⁰ UBC F27269 leg OC, OH, Nov 27, 09

¹³⁷¹ UBC F27155 leg OC, OH, Nov 4, 09 +1 VI; DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 98; leg det O. Ceska, Observatory Hill survey, Nov 4, 09

[]	<i>semilanceata</i>		SON	U ¹³⁷²
[]	<i>stuntzii</i>	O		R ¹³⁷³
<i>Pycnoporellus</i>				
[]	<i>albsoluteus</i>	JF	A D	R ¹³⁷⁴
[]	<i>fulgens</i>		A O	R ¹³⁷⁵
<i>Pycnoporus</i>				
[]	<i>cinnabarinus</i>		ASO	R ¹³⁷⁶
<i>Radiigera</i>				
	atrogleba - see <i>Schenella simplex</i>			
	fuscogleba - see <i>Gastrum fuscogleba</i>			
<i>Ramaria</i>				
[]	<i>acrisiccescens</i>		OND	R ¹³⁷⁷
[]	<i>aurantiisiccescens</i>	SO		R ¹³⁷⁸
[]	<i>araiospora</i>		SON	U ¹³⁷⁹
[]	<i>botrytis</i>		N	R ¹³⁸⁰
[]	<i>botrytoides</i>	A		R ¹³⁸¹
[]	<i>concolor</i>		A	R ¹³⁸²
	curta - see <i>Phaeoclavulina curta</i>			
[]	<i>cyaneigranosa</i>	J O		R ¹³⁸³
[]	<i>cystidiophora</i> var. <i>anisata</i>	S		R ¹³⁸⁴
[]	<i>cystidiophora</i> var. <i>cystidiophora</i>	S		R ¹³⁸⁵
[]	<i>cystidiophora</i> var. <i>fabiolens</i>	O		R ¹³⁸⁶
[]	<i>fennica</i>		N	R ¹³⁸⁷
[]	<i>flaccida</i>		D	R ¹³⁸⁸

¹³⁷² DAVFP 23212 A. Funk det Port Renfrew, Sep 16, 82; UBC F15293 leg Sean McCann det P. Kroeger, near Sooke, Oct 12, '99; det Paul Kroeger, Victoria Mushroom Show, Oct 16, 99

¹³⁷³ DAVFP 25409 leg B. Callan, A. Fernando collection, det B. Callan, Victoria, Oct 23, 98; Victoria Mushroom Show, Oct 29, 95; Victoria Mushroom Show, Oct 98

¹³⁷⁴ UBC F26507 leg OC, OH, Feb 11, 08 + 2 plus Jan; leg det O. Ceska, Observatory Hill survey, Dec 11, 08

¹³⁷⁵ UBC F27549 leg OC Forestry Station, Mesachie Lake, Oct 23, 10 +1 Aug NW end of Georgie Lake, Port Hardy area

¹³⁷⁶ DAVFP (DAOM 22404) leg D. Hurn det R. Macrae, Stamp Falls, Sep 15, '49; leg det O. Ceska, N.E. of Jordan R., Sep 10, 00

¹³⁷⁷ UBC F24639 leg det OC, OH, Oct 6, 10 + 4 VI plus Nov Dec

¹³⁷⁸ UBC F27084 leg OC, OH, Oct 26, 09 + 2 VI plus Sep

¹³⁷⁹ UBC F27552 leg OC, Forestry Station Mesachie Lake, Oct 23, 10; DAVFP det Ian Gibson, Cowichan Lake, Oct 25, 03; Pacific Rim National Park, Oct 11-12, 97; det Richard Winder, Port Renfrew, Sep 94

¹³⁸⁰ UBC F27597 leg OC, OH, Nov 4, 10

¹³⁸¹ UBC F28814 leg OC, Heals Rifle Range, Saanich Peninsula, April 17, 06

¹³⁸² UBC F27975 leg OC, N of Muir Creek mouth, W of Sooke, Aug 31, 12

¹³⁸³ UBC F27795 leg OC, trail to Mystic Beach, Jordan River, Oct 7, 11 (var. *persicina*)

¹³⁸⁴ UBC F27502 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 (variety specified)

¹³⁸⁵ UBC F27501 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 (variety specified), UBC F27796 leg OC, Lizard Lake area, Port Renfrew, Oct 07, 11 +1 VI plus Sep (variety unspecified); DAVFP det Ian Gibson by PNW keys, Cowichan Lake, Oct 25, 03, (variety unspecified)

¹³⁸⁶ DAVFP det Ian Gibson by PNW keys, Cowichan Lake, Oct 25, 03

¹³⁸⁷ UBC F31828 leg OC, OH, Nov 13, 05

¹³⁸⁸ UBC F31940 leg OC, OH, Dec 10, 05; R. Petersen listed for ON, NY, Europe

[]	flavobrunnescens	O	R ¹³⁸⁹
[]	formosa	O	R ¹³⁹⁰
[]	gelatinosa	SO	R ¹³⁹¹
[]	marrii	F AM	R ¹³⁹²
	myceliosa - see Phaeoclavulina myceliosa		
[]	rasilispora	M	SOND U ¹³⁹³
[]	rubella var. rubella		N R ¹³⁹⁴
[]	rubiginosa		N R ¹³⁹⁵
[]	rubribrunnescens		SO R ¹³⁹⁶
[]	rubricarnata	M M	R ¹³⁹⁷
[]	rubrevanescens	M	N R ¹³⁹⁸
[]	sandaracina		SO U ¹³⁹⁹
[]	stricta		OND U ¹⁴⁰⁰
[]	testaceoflava		ON R ¹⁴⁰¹
[]	thiersii		S R ¹⁴⁰²
[]	velocimutans	A	R ¹⁴⁰³
[]	vinosimaculans		O R ¹⁴⁰⁴
[]	violaceibrunnea		N R ¹⁴⁰⁵
Ramaricium			
[]	albo-ochraceum	J MJ	R ¹⁴⁰⁶
[]	flavomarginatum	JFM M	D R ¹⁴⁰⁷
Ramariopsis			
[]	kunzei	FM	R ¹⁴⁰⁸

¹³⁸⁹ DAVFP leg det R. Outerbridge, Cowichan Lake, Oct 21, 97

¹³⁹⁰ UBC F24640 leg det OC, OH, Oct 6, 10 +2 OH

¹³⁹¹ UBC F27514 leg OC, trail from Wye Lake to Meadow Cabin, Kludakh Trail, San Juan Ridge, Jordan River, Oct 2, 10; leg det Richard Winder, Port Renfrew Sep 94

¹³⁹² UBC F24385 leg det OC, OH, May 8, 10 +7 VI plus Feb Apr; leg det O. Ceska, Observatory Hill survey, Apr 18, 10

¹³⁹³ UBC F25450 leg det OC, OH, Mar 16, 12; Victoria Mushroom Show, Oct 29, 95

¹³⁹⁴ UBC F24689 leg det OC, OH, Nov 12, 10 (variety specified); leg det O. Ceska, Observatory Hill survey, Dec 4, 10 (variety unspecified)

¹³⁹⁵ UBC F29562 leg OC, OH, Nov 30, 07

¹³⁹⁶ UBC F27503 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 +2 VI plus Oct

¹³⁹⁷ UBC F25882 leg det OC, OH, Mar 3, 13 +1 VI plus May

¹³⁹⁸ UBC F26361 leg det OC, OH, Nov 26, 13 +2 VI plus May

¹³⁹⁹ UBC F27505 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 +3 plus Oct (all as var. *chondrobasis*); UBC F31183 M. Kranabetter, Goldstream, Sooke Watershed, as var. *euosma*

¹⁴⁰⁰ UBC F12477 leg R. Foster, det W. Ziller, Goldstream Park, Victoria, Nov 16, 60; Watershed Study, Oct 13-17, 95; leg det O. Ceska, Observatory Hill survey, Dec 12, 04; MO 262709 OH Nov 19, 16

¹⁴⁰¹ UBC F25250 leg det OC, OH, Nov 15, 11 +1 VI plus Oct

¹⁴⁰² UBC F27996 leg OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Sep 15, 12

¹⁴⁰³ UBC F27700 leg OC, OH, Apr 22, 11

¹⁴⁰⁴ DAVFP det Ian Gibson by PNW keys, Cowichan Lake, Oct 25, 03

¹⁴⁰⁵ UBC F27598 leg det OC, OH, Nov 4, 10

¹⁴⁰⁶ UBC F25109 leg det OC, OH, Jun 15, 11; leg det O. Ceska, Observatory Hill survey, Jan 16, 11, initially as *Phlebiella tulasnelloidea* but identification later changed

¹⁴⁰⁷ UBC F24873 leg det OC, OH, Jan 09, 11 +7 (6OH, 1 elsewhere on VI) plus Feb May Dec; leg det O. Ceska, Observatory Hill survey, Victoria, Feb 29, 2008

¹⁴⁰⁸ UBC F25545 leg OC, OH, Jul 18, 12; leg det O. Ceska, Royal Roads, Victoria, Mar 25, 01

[]	<i>subtilis</i>	D	<i>R</i> ¹⁴⁰⁹	
Resinicium				
[]	<i>furfuraceum</i>		<i>R</i> ¹⁴¹⁰	
[]	<i>praeteritum</i>		<i>r</i> ¹⁴¹¹	
Resinomycena				
[]	<i>saccharifera</i>	N	<i>R</i> ¹⁴¹²	
Resupinatus				
[]	<i>applicatus</i> group	N	<i>R</i> ¹⁴¹³	
[]	<i>urceolatum</i>	J	<i>R</i> ¹⁴¹⁴	
Rhizina				
[]	<i>undulata</i>	JJA	ON	<i>U</i> ¹⁴¹⁵
Rhizopogon				
[]	<i>ellenae</i>	AMJ	ND	<i>U</i> ¹⁴¹⁶
[]	<i>ochraceorubens</i>	O		<i>R</i> ¹⁴¹⁷
[]	<i>parksii</i>	OND		<i>C</i> ¹⁴¹⁸
[]	<i>salebrosus</i>	A		<i>R</i> ¹⁴¹⁹
[]	<i>villosulus</i>		D	<i>R</i> ¹⁴²⁰
[]	<i>vinicolor</i>	A	N	<i>R</i> ¹⁴²¹
Rhodocollybia				
[]	<i>badiialba</i>	M	D	<i>R</i> ¹⁴²²
[]	<i>butyracea</i>	JF	SOND	<i>C</i> ¹⁴²³
[]	<i>maculata</i>	FMAM		<i>U</i> ¹⁴²⁴

¹⁴⁰⁹ UBC F24752 leg det OC, OH, Dec 4, 10 (as *Clavulinopsis subtilis*)

¹⁴¹⁰ leg det Jim Ginns, Rain Forest Trail A near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, old growth area; there are also collections of *Resinicium bicolor* at DAVFP from the 1940s and 1950s

¹⁴¹¹ the holotype was described from Vancouver Island in 1949 (as *Corticium praeteritum*)

¹⁴¹² DAVFP 28037 leg det R. Outerbridge Port Renfrew, Oct 15, '97 (var. *kalalochensis*); det Scott Redhead for Renata Outerbridge, research plots 97, this may be the collection at DAVFP; Pacific Rim National Park, 98 (on sedge); reported from Albert Head by O. Ceska December 28, 2001

¹⁴¹³ UBC F28978 leg OC, OH, Nov 7, 06 +1 OH (as *Resupinatus applicatus*); there is a collection of *Resupinatus striatulus* Jun 21, 1948 from Cowichan Lake at DAVFP

¹⁴¹⁴ UBC F24893 leg det OC, OH, Jan 16, 11 (as *Stigmatotremma urceolatum*)

¹⁴¹⁵ DAVFP multiple collections

¹⁴¹⁶ UBC F24386 leg det OC, May 8, 10 +5 (3 OH, 2 elsewhere on VI) plus Apr Jun ; leg det O. Ceska, identified using Arora's *Mushrooms Demystified*, Koksilah Ridge, Nov 30, 02, abd Observatory Hill survey, Dec 8, 04

¹⁴¹⁷ UBC F29776 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Blueberry Flats, Sooke, Oct 1, 08; DAVFP leg O. and A. Ceska, S. Redhead, det S. Redhead, Sooke, Oct 12, 90

¹⁴¹⁸ UBC F29469 leg OC, OH, Nov 7, 07 +3 (2 OH, 1 elsewhere on VI) plus Oct

¹⁴¹⁹ UBC F25929 leg det OC, OH, Apr 24, 13

¹⁴²⁰ UBC F25330 leg det OC, OH, Dec 18, 11

¹⁴²¹ UBC F26848 leg OC, OH, Apr 22, 09; leg det O. Ceska, Observatory Hill survey, Nov 8, 09

¹⁴²² UBC F31945 leg OC, OH, Dec 13, 05; leg det O. Ceska, Observatory Hill survey, Dec 13, 05

¹⁴²³ UBC F24706 leg OC, OH, Nov 17, 10 +3 OH plus Oct

¹⁴²⁴ UBC F24280 leg det OC, OH, Feb 19, 10 +6 (2 OH, 4 elsewhere VI) plus Apr May, one as *Collybia maculata*; DAVFP leg det Ian Gibson, East Sooke, Feb 27, 97

[]	oregonensis	JF	OND	U ¹⁴²⁵
Rhodocybe				
	aureicystidiata - see <i>Clitopilus aureicystidiatus</i>			
[]	fallax	F		R ¹⁴²⁶
[]	hirneola		OND	R ¹⁴²⁷
[]	melleopallens		O D	R ¹⁴²⁸
[]	mundula	M J	SOND	R ¹⁴²⁹
[]	nitellina	J	SOND	U ¹⁴³⁰
	nuciolens - see <i>Clitopilus nuciolens</i>			
	popinalis - see <i>Clitocella popinalis</i>			
[]	roseiavellanea		OND	R ¹⁴³¹
Rhytisma				
[]	arbuti		O	R ¹⁴³²
[]	punctatum	JF		A ¹⁴³³
Rickenella				
[]	fibula	M J SON		C ¹⁴³⁴
[]	swartzii	JJA O		R ¹⁴³⁵
Rimbachia				
[]	bryophila	J	D	R ¹⁴³⁶
[]	paludosa		J	R ¹⁴³⁷
Ripartites				
[]	metrodii		O D	R ¹⁴³⁸

¹⁴²⁵ UBC F29579 leg OC, OH Dec 8, 07 +3 VI plus Jan Oct; det O. Ceska., Koksilah Ridge, Nov 14, 98; leg det O. Ceska, Cowichan L. area, Oct 13, 07

¹⁴²⁶ UBC F25426 leg OC, OH, Feb 22, 12

¹⁴²⁷ UBC F29609 leg OC, OH, Dec 17, 07 +12 (11 OH, 1 elsewhere on VI) plus Oct Nov; Watershed Study, Oct 13-17, 95; leg det O. Ceska, Observatory Hill survey, Dec 16, 06

¹⁴²⁸ UBC F29644 leg OC, OH, Dec 24, 07 +4 OH plus Jan Nov; leg det O. Ceska, Observatory Hill survey, fall 2007, using Moser's *Key to Agarics and Boleti*; on Oct 29, 2020, the online Species Fungorum, listed *Rhodophana melleopallens* as the current name and MycoBank listed *Clitopilus melleopallens*

¹⁴²⁹ UBC F26362 leg OC, OH, Nov 26, 13 +11 (9 OH 2 elsewhere on VI) plus Mar Jun Sep Oct Nov Dec; det O. Ceska. and deposited at UBC, Observatory Hill survey, 2006, 2007, Dec 17, 2009, Jun 14, 2010; Nov 20, 2013, Nov 26, 2013, from Breitenbach & Kränzlin and from Moser's *Keys to Agarics and Boleti* and from Arora's *Mushrooms Demystified*

¹⁴³⁰ UBC F24586 leg det OC, OH, Sep 30, 10 +15 (14 OH 1 elsewhere on VI) plus Jun Oct Nov; leg det O. Ceska, Francis King Park area Dec 24, 00, Todd Inlet Park Dec 26, 00, Francis King Park area Jan 21, 01

¹⁴³¹ UBC F24642 leg det OC, OH Oct 6, 10 +9 OH plus Nov Dec

¹⁴³² UBC F28036 leg OC, Avatar Forest, Port Renfrew, Oct 7, 12

¹⁴³³ UBC F26700 leg OC, OH, Jan 11, 09 and Feb 11, 09; this species can be reliably found on a large percentage of fallen leaves of broad-leaved maple

¹⁴³⁴ UBC F29378 leg OC, OH, Oct 11, 07 +2 (0 OH, 1 elsewhere on VI); DAVFP leg det R. Outerbridge, Cowichan Lake, Jul 21, 97; leg Ian Gibson, det Paul Kroeger, Victoria, Oct 24, 98

¹⁴³⁵ UBC F25546 leg det OC, OH Jul 18, 12 (as *Rickenella swartzii*); leg det O. Ceska, Observatory Hill survey, Jun 21, 09, Aug 23, 09, (both as *Rickenella setipes* and the second is at UBC under that name); UBC F28916 leg OC and SVIMS, Gordon Bay Provincial Park, Oct 14, 06 (as *Rickenella setipes*); UBC F29779 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim, Boy Scout Camp, Young Lake, Sooke, Oct 1, 08; UBC F26913 leg OC, OH Jun 21, 09 (as *Rickenella setipes*); *Rickenella setipes* is a name that was commonly misapplied to *Rickenella swartzii*

¹⁴³⁶ UBC F24846 leg det OC, OH, Dec 27, 10 +1 OH Jan 28, 09

¹⁴³⁷ UBC F26928 leg OC, OH, Jul 5, 09

¹⁴³⁸ UBC F31925 leg OC, OH Dec 7, 05 +1 (1 OH, 1 elsewhere on VI) plus Oct; leg det O. Ceska, Observatory Hill survey, Dec 5, 05

[]	serotinus	O	<i>R</i> ¹⁴³⁹
[]	tricholoma		<i>R</i> ¹⁴⁴⁰
Roridomyces			
[]	rоридус	JFM MJJASOND	U ¹⁴⁴¹
Rozites - see Cortinarius			
Rubroboletus			
[]	pulcherrimus	ASO	<i>R</i> ¹⁴⁴²

Russula

[]	'abietina'	A	ON	<i>R</i> ¹⁴⁴³
[]	adusta		ON	<i>R</i> ¹⁴⁴⁴
[]	aeruginea		ASO	<i>R</i> ¹⁴⁴⁵
[]	albida		O	<i>R</i> ¹⁴⁴⁶
[]	albonigra		ASON	<i>R</i> ¹⁴⁴⁷
[]	alutacea		S	<i>R</i> ¹⁴⁴⁸
[]	americana		ON	<i>R</i> ¹⁴⁴⁹
[]	anthracina var. insipida		O	<i>R</i> ¹⁴⁵⁰

¹⁴³⁹ UBC F25203 leg det OC, OH, Oct 25, 11

¹⁴⁴⁰ UBC F31658 leg OC, trail to Iron Bay, East Sooke Park, Mar 4, 05

¹⁴⁴¹ UBC leg det OC, OH, Mar 06, 11 +8 OH plus Jan Jun Jul Aug Sep Oct Nov

¹⁴⁴² DAVFP leg det J. Dennis, Victoria Sep 16, 04; DAVFP R. Winder leg det Sooke, Aug 26, 01; Muir Creek, Sep 15, 96 (formerly known as *Boletus eastwoodiae*, but that holotype proved to be what is known in the western US as *Boletus 'satanas'*)

¹⁴⁴³ UBC F26337 leg det OC, OH, Oct 25, 11 +6 OH plus Apr Nov (all as *Russula abietina*); leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island, who notes that the type of *Russula abietina* Peck was considered by Singer (1947) to be a mixture of *R. sphagnophila* and *R. blackfordae*, but that the Vancouver collections match the concept of Thiers(1997) and Grund (PhD 1965) and are different from either of those two species.

¹⁴⁴⁴ UBC F26395 leg det OC, OH, Nov 27, 13 +1 OH plus Oct; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island, described together with *Russula cf. stenotricha* Romagn. "because it is not clear whether they represent one variable species, as has been assumed in several previous descriptions, or two species with many similarities"

¹⁴⁴⁵ UBC F28287 leg OC, west of Uglow Creek, west of Jordan River, Aug 25, 13; Pacific Rim National Park, Oct 11-12, 97; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁴⁶ UBC leg det OC, OH, Oct 10, '2010; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁴⁷ UBC F27055 leg OC, Forestry Station, Mesachie Lake, Oct 17, 09; DAVFP 28999 leg det R. Outerbridge, Port Renfrew, Aug 27, 97; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁴⁸ UBC F22959 leg det OC, OH, Sep 18, 07

¹⁴⁴⁹ UBC F18872 leg det C. Roberts, Pacific Rim National Park, Oct 12, 00; UBC F18874 C. Roberts leg det Pacific Rim National Park, Oct 15, 02; UBC F18875 leg det C. Roberts Pacific Rim National Park, Oct 29, '98, F18873 leg det C. Roberts, Mill Hill Regional Park, Langford, Nov 2, 00; F18876 leg C. Roberts, Mt. Douglas Park, Nov 18, '98, all of these var. *modicaspora* var. prov.; C. Roberts' PhD work on *Russula* from southern Vancouver Island, but there are enough differences from the original descriptions that she describes it as a provisional variety *modicaspora*.

Spores are 7-9.5 x 6-7.5 nm, intermediate in length between *R. americana* and *R. sanguinaria* and other differences are the viscid cap drying glossy, striate cap margin, stipe not bruising yellow, habitat in wet seeps under *Tsuga*.

¹⁴⁵⁰ UBC F18890 leg C. Roberts, Royal Oak University (sic, presumably meaning Royal Roads University), Oct 7, 00, PhD work on *Russula* from southern Vancouver Island

[]	bicolor		J	ASOND	R ¹⁴⁵¹
[]	brevipes	A		ASOND	A ¹⁴⁵²
[]	brevipes var. acrior			ASOND	C ¹⁴⁵³
[]	brunneola			ASON	R ¹⁴⁵⁴
[]	brunneoviolacea	JF		OND	R ¹⁴⁵⁵
[]	cascadensis			SOND	U ¹⁴⁵⁶
[]	cerolens			SOND	U ¹⁴⁵⁷
[]	cessans	F	AM	SOND	R ¹⁴⁵⁸
[]	chlorineolens (sequestrate)			ON	R ¹⁴⁵⁹
[]	crassotunicata			SON	U ¹⁴⁶⁰
[]	cremoricolor			D	R ¹⁴⁶¹
[]	crenulata	J	M	SOND	R ¹⁴⁶²
[]	decolorans			O	R ¹⁴⁶³
[]	densifolia	JF	JJ	SON	R ¹⁴⁶⁴
[]	dissimulans			S	R ¹⁴⁶⁵

¹⁴⁵¹ UBC F22983 leg det OC, OH, Oct 12, 05 +5 (4 OH, 1 elsewhere on Vancouver Island) plus Jun Aug Nov; det Rob Countess, Chronosequence plots 97; det O. Ceska., Rocky Point, Victoria, Dec 10, 99; DAVFP leg det R. Outerbridge, Port Renfrew, Oct 20, 98; some or all of these records could be *R. silvicola* or *R. emetica*, as C. Roberts did not identify *R. bicolor* in PhD work on *Russula* from southern Vancouver Island

¹⁴⁵² UBC F23082 leg det OC, OH, Oct 27, 10 +1 (elsewhere on VI) plus Apr; UBC F28480 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09

¹⁴⁵³ UBC F22985 leg det OC, OH, Aug 25, 07

¹⁴⁵⁴ UBC F19945 leg C. Roberts, Wickaninnish Beach, Pacific Rim National Park, Oct 16, 02 +4 plus Aug Sep; PhD work on *Russula* from southern Vancouver Island

¹⁴⁵⁵ UBC F22975 leg det OC, OH Jan 12, 10 +7 (5 OH, 2 elsewhere on VI) plus Feb Oct Nov; DAVFP 29215 det C. Roberts det, Victoria Mushroom Show, Oct 22, 05; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁵⁶ UBC F26147 leg det OH, Oct 12, 13 +7 OH plus Nov Dec; UBC F28481 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest , Oct 21, 09; Watershed study, Oct 13-17, 95, leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁵⁷ UBC F19967 leg C. Roberts, Royal Roads University, Dec 19, 02 +4 plus Sep Oct Nov; C. Roberts' PhD work on *Russula* from southern Vancouver Island; members of the *R. sororia* group are not uncommon but it is uncertain which members are present – DNA studies indicate *Russula cerolens* is the most common in the Pacific Northwest

¹⁴⁵⁸ UBC F26338 leg det OC, OH Nov 20, 13 +19 (18 OH, 1 elsewhere on VI) plus Feb Apr May Sep Oct Dec; UBC F28484 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest , Oct 21, 09; leg det C. Roberts, pers. comm. in her PhD work on *Russula* on southern Vancouver Island

¹⁴⁵⁹ det Bryce Kendrick, Pacific Rim National Park, Oct 11-12, 97; det O. Ceska. Koksilah Ridge, Nov 14, 98

¹⁴⁶⁰ UBC F28303 leg OC, Pete Wolf Creek, China Beach Regional Park, Jordan River, Sep 14, 13; det Paul Kroeger, Pacific Rim National Park, Oct 11-13, 97; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁶¹ UBC F23008 leg det OC, OH, Dec 24, 11 +1 OH; leg det O. Ceska, Observatory Hill survey, Dec 1,10

¹⁴⁶² UBC F26339 leg det OC, OH, Nov 20, 13 +9 (5 OH, 4 elsewhere on VI) plus Jan May Sep Oct Dec; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island; leg det O. Ceska, Observatory Hill survey, Nov 22, 28, 05, Sep 10, 09, Nov 12, 10, Dec 1, 10

¹⁴⁶³ UBC F26150 leg det OC, OH, Oct 12, 13

¹⁴⁶⁴ UBC F26236 leg det OC, OH, Oct 28, 13 +8 (6 OH 2 VI) plus Feb Jun July Sep; det Richard Winder / Hannah Nadel, China Beach Sep 10, 95; however, these collections probably not examined in enough detail to distinguish them from *Russula adusta*, C. Roberts identified *R. adusta* but not *R. densifolia* from Vancouver Island (see her PNW Key Council key based on PhD work).

¹⁴⁶⁵ UBC F33363 leg OC, W of Pete Wolf Creek, W of Jordan River, Sep 15, 12; UBC F18884 leg C. Roberts leg Bamfield Sep 19, 00 +2 plus Aug; C. Roberts' PhD work on *Russula*; previous reports of *Russula nigricans* on Vancouver Island were not examined in enough detail to differentiate them conclusively from *Russula dissimulans*

[]	elaeodes	A O	R ¹⁴⁶⁶
[]	emetica	J O	U ¹⁴⁶⁷
	farinipes - see <i>Russula pallescens</i>		
[]	fragilis group	J J ASON	U ¹⁴⁶⁸
[]	fragrantissima	J ASOND	R ¹⁴⁶⁹
[]	granulata	ND	R ¹⁴⁷⁰
	'isabelliniceps' - see <i>Russula xerampelina</i> var.		
[]	laccata		R ¹⁴⁷¹
[]	laurocerasi	J SO D	R ¹⁴⁷²
[]	lepidiformis		R ¹⁴⁷³
[]	'lutea'	J SON	R ¹⁴⁷⁴
[]	maculata	N	R ¹⁴⁷⁵
[]	mariae	O	R ¹⁴⁷⁶

¹⁴⁶⁶ UBC leg det OC, Muir Creek past Sooke, Aug 31, 12; C. Roberts described collections Oct 11, 00, Oct 16, 02, both Wickaninnish Beach trail, Aug 31, 00 Juan de Fuca trail at China Beach park in her PhD work on *Russula* from Vancouver Island; treated by some authors as a variety of *Russula xerampelina*, but note that the Online Index Fungorum gives *Russula elaeodes* (Bres.) Romagn. ex Bon as a synonym of *Russula pseudo-olivascens* Kärcher, and it is likely that in the Pacific Northwest *Russula elaeodes* is a misapplied name for *Russula favrei*.

¹⁴⁶⁷ UBC F30297 A. Bazzicalupo leg det Metchosin, Nov 8, 14; collections of *R. silvicola* have either been referred to as this species (or more likely according to DNA analysis of Ben Woo's collections by A. Bazzicalupo, collections of *R. emetica* have been referred to as *R. silvicola*); the DNA work suggests *R. emetica* is common and the cap often appears orange or yellow; not found by C. Roberts in her PhD study of *Russula* from southern Vancouver Island, but other collections from BC are labeled as this species at University of British Columbia

¹⁴⁶⁸ UBC F22960 leg det OC, OH, Nov 22, 08 +1 Mesachie Lake Oct 13, 01 (as *Russula fragilis*); det J.W.Groves, Bowser, Oct 9, 52 (as *Russula fragilis*); UBC 28482 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest , Oct 21, 09 (as *R. fragilis*) ; Christine Roberts discussed four collections (Aug, Oct, Nov) in her PhD work on *Russula* from Vancouver Island, and incidentally notes collections that appear to bridge a gap between *R. fragilis* and *R. atropurpurea* (=*R. krombholzii*), the latter synonymized by Sarnari (1998) with *R. fragilis*; it is not clear that the real *Russula fragilis* occurs in BC and there are several species that have similar descriptions, including new species *Russula hypofragilis* and *Russula phoenicea*

¹⁴⁶⁹ UBC F26073 leg det OC, OH, Sep 17, 13 +9 (8 OH, 1 elsewhere on VI) plus Jan Oct Nov Dec; Victoria Mushroom Show, Oct 29, 95; det O. Ceska., Devonian Park, Nov 30, 97; leg det Christine Roberts, pers. comm., PhD work on *Russula* from Vancouver Island

¹⁴⁷⁰ UBC F18897 leg C. Roberts, Royal Roads University, Colwood, Nov 8, 00, described in her PhD studies on *Russula* from Vancouver Island; leg det O. Ceska, Devonian Park area, Dec 9, 00

¹⁴⁷¹ UBC F18877 leg det OC, Langford Lake, Langford, May 26, 03; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁷² UBC F28336 leg OC, Forestry Station, Mesachie Lake, Oct 19, 13; UBC F23165 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; Tsitika Valley, Jul 13-17, 91; Lizard Lake, Sep 29, 96, Christine Roberts, in her PhD studies of *Russula* from southern Vancouver Island, identifies *Russula fragrantissima* from Vancouver Island but not the similar *Russula laurocerasi* while noting that some collections have intermediate characteristics (as also noted by Shaffer)

¹⁴⁷³ UBC F19993 leg J. Dennis det C. Roberts, W. of Cowichan Lake area, Oct 30, 04; a collection described by C. Roberts, PhD work on *Russula* from southern Vancouver Island

¹⁴⁷⁴ UBC F22937 leg det OC, Elkington Property on Maple Bay Rd., Cowichan Garry Oak Preserve, Duncan, Nov 10, 10 (as *Russula lutea*); UBC F22949 John Dean Park, North Saanich, Apr 11, 10 (as *Russula lutea*); UBC F19981 leg OC, det C. Roberts, Beacon Hill Park in Victoria (as *Russula lutea*); DAVFP 3 other collections labeled *Russula lutea* from Vancouver Island; leg det C. Roberts who identified a collection in her PhD work on *Russula* from southern Vancouver Island; there are several other *Russula* species with yellow caps in the Pacific Northwest and it is not clear that *Russula lutea* is a correct name for Vancouver Island.

¹⁴⁷⁵ UBC F23040 leg det OC, OH Nov 23, 05 +1 OH same date; see note under *Russula 'veternosa'*

¹⁴⁷⁶ UBC F22965 leg det OC, OH Oct 26, 08

[]	medullata			<i>R</i> ¹⁴⁷⁷
	mordax - see comment on <i>R. 'veternosa'</i>			
[]	murrillii	J	OND	<i>R</i> ¹⁴⁷⁸
[]	mustelina	J	ON	<i>R</i> ¹⁴⁷⁹
[]	nigricans		ASON	<i>U</i> ¹⁴⁸⁰
[]	occidentalis		JASON	<i>U</i> ¹⁴⁸¹
[]	ochroleuca		N	<i>R</i> ¹⁴⁸²
[]	olivacea		O	<i>R</i> ¹⁴⁸³
[]	olivaceoviolascens		O	<i>r</i> ¹⁴⁸⁴
[]	pallescens		SO	<i>R</i> ¹⁴⁸⁵
[]	parazurea		S	<i>R</i> ¹⁴⁸⁶
[]	pectinata		O	<i>R</i> ¹⁴⁸⁷
[]	pectinatoides		O	<i>R</i> ¹⁴⁸⁸

¹⁴⁷⁷ UBC F31214 M. Kranabetter, Sooke watershed, Oct 25, 13; a collection CR021016-21 from the dunes at Wickaninnish, Pacific Rim National Park, Oct 16, 02 described by C. Roberts, PhD work on *Russula* from southern Vancouver Island

¹⁴⁷⁸ UBC F26304 leg det OC, OH Nov 14, 13 +11 OH plus Jan Oct Dec; Victoria Mushroom Show, Nov 04, 07; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁷⁹ UBC F23051 leg det OC, OH, Nov 2, 10 +4 (3 OH 1 Matson Lake Jul 17, 02); leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island; leg det O. Ceska, Observatory Hill survey, Nov 2, 10

¹⁴⁸⁰ UBC F22989 leg det OC, OH, Oct 26, 08 +3 elsewhere on VI plus Sep; UBC F23124 leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study; Oct 12, 04; several foray records, but these were probably not examined in enough detail to separate them from *Russula dissimilans* – Christine Roberts identified *R. dissimilans* in her PhD work from Vancouver Island but not *Russula nigricans*, though with reservations about two of the criteria Shaffer used to describe *R. dissimilans* as a separate species (gill spacing and spore size): the height of the ornamentation fitted *R. dissimilans*

¹⁴⁸¹ UBC F26264 leg det OC, OH, Nov 6, 13 +2 elsewhere on VI plus Aug Oct; Clayoquot Sound study 1997-2002, fall, spruce fringe area, old growth area; DAVFP leg det R. Outerbridge, Cowichan Lake, Jul 25, 98; leg det C. Roberts, pers. comm., PhD work on *Russula* from southern Vancouver Island

¹⁴⁸² UBC F22979 leg det OC, OH, Nov 25, 11

¹⁴⁸³ leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁸⁴ UBC F31199 leg M. Kranabetter Pacific Horticultural Centre, Victoria, Oct 15, 10; UBC F31200 leg M. Kranabetter Francis King Park, Victoria, Oct 14, 10; Clayoquot Sound study 1997-2002, fall, dune area, bog area; 2 collections described in C. Roberts PhD work on *Russula* from southern Vancouver Island, Cathedral Grove, near Cameron Lake Oct 10, 00, and Royal Roads University woodlands, Oct 19, 02 but these do not appear to have been deposited in herbaria; Kreigsteiner synonymized *R. laccata* with this species in 2000, but not everyone agrees

¹⁴⁸⁵ UBC F18903 C. Roberts leg Carmanah Walbran Provincial Park, Sep 27, 02 (as *Russula farinipes*); UBC F18904 C. Roberts leg C. Roberts at South Vancouver Island Mycological Society Mushroom show, Oct 20, 02 (annotated “btw *R. farinipes* and *R. pallescens*”); C. Roberts described the two collections above in her PhD work on *Russula* from southern Vancouver Island; DAVFP leg det Renata Outerbridge, Port Renfrew, Oct 15, 97 (as *Russula farinipes*); the taxon found on Vancouver Island that has been known as *Russula farinipes* is likely to be *Russula pallescens* Karsten, and A. Bazzicalupo documented *Russula pallescens* with 3 collections from mainland BC in connection with her *Russula* PhD dissertation.

¹⁴⁸⁶ UBC F19983 leg T. Trofymow det C. Roberts, Koksilah Ridge, Sep 04, 04 described in C. Roberts' PhD work on *Russula* from southern Vancouver Island “agrees with the description for *R. parazurea* in Romagnesi (1967) in most characters”

¹⁴⁸⁷ UBC F22964 leg det OC, OH, Oct 17, 08; a member of the *Russula sororia* group of which the commonest member in the Pacific Northwest is *Russula cerolens*.

¹⁴⁸⁸ UBC F32614 leg det M. Kranabetter on grounds of Glyn Road Research Lab, Victoria, Oct 15, 16; C. Roberts, in her PhD work concerning *Russula* on Vancouver Island, described two collections from the land of the University of Victoria, but these do not appear to have been deposited in herbaria; a member of the *Russula sororia* group of which the commonest member in the Pacific Northwest is *Russula cerolens*

[]	pelargonia		O	<i>R</i> ¹⁴⁸⁹
[]	placita	JF	MJJ O D	<i>R</i> ¹⁴⁹⁰
[]	puellaris		S	<i>R</i> ¹⁴⁹¹
[]	queletii group		S ND	<i>U</i> ¹⁴⁹²
[]	raoultii	A J	N	<i>R</i> ¹⁴⁹³
[]	rhodocephala		ASOND	<i>C</i> ¹⁴⁹⁴
[]	sardonia group		OND	<i>R</i> ¹⁴⁹⁵
[]	semirubra		OND	<i>R</i> ¹⁴⁹⁶
[]	silvicola		SOND	<i>C</i> ¹⁴⁹⁷
[]	sororia group	A J	SOND	<i>C</i> ¹⁴⁹⁸

¹⁴⁸⁹ UBC F23104 leg det OC, OH, Oct 27, 09; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁴⁹⁰ UBC F26205 leg det OC, OH, Oct 24, 13 +7 OH plus Jan Feb May Jun Jul; det Rob Countess, Chronosequence plots 97; det Al Funk, Victoria Dec 10, 76; leg det O. Ceska, Observatory Hill survey, several years including Oct 10, 11

¹⁴⁹¹ UBC F22942 leg det OC, Avatar Forest, Port Renfrew, Sep 17, 10; leg det C. Roberts, pers. comm. in her PhD work concerning *Russula* on Vancouver Island

¹⁴⁹² UBC F22977 leg det OC, OH, Nov 17, 11 +1 OH (as *Russula queletii*); Clayoquot Sound study 1997-2002, fall, old growth area, second growth area; Christine Roberts (pers. comm.) says members of this group common around Victoria, she identifies some collections as this species but with reservations, "The amount of reticulation on the spores of the above collections is sometimes greater than is given in descriptions for *R. queletii* by Bon (1988), Romagnesi (1967) Sarnari (1998), or Thiers (1997), and the spore prints are a shade or two darker. It is not clear whether the above collections of *R. queletii* and those described below as *R. cf. fuscorubroides* are actually two species or a single variable species. The average spore size differs by almost 0.5µm in length and 0.3µm in width with *R. queletii* having the larger dimensions ($p < 0.001$, $\alpha = 0.05$ for each dimension)."

¹⁴⁹³ UBC F26364 leg det OC, OH, Nov 26, 07 +4 (3 OH, 1 elsewhere on VI) plus Apr; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island; leg det O. Ceska, Observatory Hill survey, Nov 8, 09

¹⁴⁹⁴ UBC F20018 leg OC, C. Roberts det Glinz Lake Oct 31, '98 +1 Rithet's Bog, Victoria; Spectacle Lake, Oct 23, '95; Clayoquot Sound study 1997-2002, fall, old growth area (all of those as *R. rosacea* or *R. sanguinea*); leg det C. Roberts, pers. comm., PhD work on *Russula* from southern Vancouver Island (as *Russula sanguinaria*); what has been called by these names in the Pacific Northwest seems to fit with the species *Russula rhodocephala* described in 2017 – the other names are thought to be misapplied to the new species

¹⁴⁹⁵ UBC F18868 C. Roberts leg Mill Hill Regional Park near Millstream Creek, Nov 2, 00 +3 same location on Nov 2 again, Oct 15, 01, and Dec 01, 02, C. Roberts described these in her PhD work on *Russula* from southern Vancouver Island, as *Russula cavipes* Britzel. but with reservations: "The above collections of *R. cavipes* match descriptions given for European material (Romagnesi 1967, Sarnari 1998), with three exceptions: the guaiac reaction should be null or weak, not blue-green, the spores, which are more crestate to zebroid, and the pileal cystidia, which, at a maximum of 9µm, are narrower than the 6-11µm of European material. These exceptions bring the collections closer to the descriptions of *R. sardonia*, and the Vancouver Island material appears to be intermediate between these two species."

¹⁴⁹⁶ UBC F31197 leg M. Kranabetter, Heals Rifle Range, Victoria, Oct 11, 10 (as *Russula xerampelina* var. *semirubra*; *Russula semirubra* Singer was described by C. Roberts in her PhD work on *Russula* from southern Vancouver Island; O. Ceska, Observatory Hill survey, where it is recorded in fall most years (as *Russula xerampelina* var *semirubra*), for example Oct 5, 6, 27, Nov 2, Dec 1, 2010

¹⁴⁹⁷ UBC F26306 leg det OC, OH, Nov 14, 13 +2 (1 OH, 1 elsewhere on VI) plus Dec; DAVFP, det C. Roberts, Victoria, Oct 22, 05; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island, note that this species has previously been identified on foray lists as *Russula bicolor*; DNA studies suggest that the name *R. silvicola* may have been applied to *R. emetica*

¹⁴⁹⁸ UBC F26154 leg det OC, OH, Oct 12, 13 +16 (13 OH, 3 elsewhere on VI) plus Apr Jun Sep Nov Dec, all as *Russula sororia*; leg det O. Ceska OH , Observatory Hill survey, Sep 22, 10, Oct 5, 20, 27, 10, Nov 2, 12, 17, 10, found every year of survey (listed as *R. sororia*, but there is some doubt as to exactly which members of this group are in the Pacific Northwest – *Russula cerolens* seems to be the most common by DNA studies)

[]	stricklandiorum (sequestrate)		O	<i>R</i> ¹⁴⁹⁹
[]	stuntzii	JFMA	OND	<i>U</i> ¹⁵⁰⁰
[]	subalutacea			<i>R</i> ¹⁵⁰¹
[]	turci			<i>R</i> ¹⁵⁰²
[]	velenovskyi		ND	<i>R</i> ¹⁵⁰³
[]	vesca			<i>R</i> ¹⁵⁰⁴
[]	'veternosa'	J	ASOND	<i>R</i> ¹⁵⁰⁵
[]	viscida			<i>R</i> ¹⁵⁰⁶
[]	virescens		ON	<i>R</i> ¹⁵⁰⁷
[]	'xerampelina'		JASOND	A ¹⁵⁰⁸

¹⁴⁹⁹ UBC F28918 leg OC, Nitinat Lake near the hatchery, Oct 15, 06; UBC F27792 leg OC, trail to Mystic Beach, Jordan River, Oct 07, 11; both as *Macowanites luteolus*

¹⁵⁰⁰ UBC F26307 leg det OC, OH, Nov 14, 13 +7 (6 OH 1 elsewhere on VI) plus Feb Mar Apr Dec; leg det O. Ceska, Royal Roads, Victoria, Feb 18, 01; leg det C. Roberts, pers. comm. PhD work on *Russula* from southern Vancouver Island

¹⁵⁰¹ UBC F22996 leg det OC, OH, Nov 8, 09

¹⁵⁰² UBC F23039 leg det OC, OH, Nov 22, 05

¹⁵⁰³ UBC F22980 leg det OC, OH, Nov 25, 11 +6 OH plus Dec; det O. Ceska., Observatory Hill survey, Nov 10, 14, 25, Dec 18, 2011, also in a previous year; several Observatory Hill survey collections deposited at UBC; leg det C. Roberts, pers. comm., PhD work on *Russula* from southern Vancouver Island

¹⁵⁰⁴ UBC leg P. Kroeger and S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study (collection date not given online)

¹⁵⁰⁵ UBC F26363 leg det OC, OH, Nov 26, 13 +28 (25 OH, 3 elsewhere on VI) plus Jan Aug Sep Oct Dec; DNA studies suggest that at least some of the time, this name may have been misapplied to *R. mordax*; Clayoquot Sound study 1997-2002, fall, old growth area; leg det Christine Roberts, PhD work concerning *Russula* from southern Vancouver Island, but she notes "These collections of *Russula veternosa* could equally have been identified as the closely related *Russula maculata*, as the spore ornamentation is closer to that of the latter species than the former. *Russula veternosa* should have spores with isolated pointed warts up to 1µm rather than with connections as in the Vancouver Island collections. The spore size, however, is consistent with *R. veternosa* sensu Romagnesi (1967), as are the multiseptate pileocystidia, the smaller hymenial cystidia, the faint ginger smell, the more muted cap colours and the slightly grey-brown rather than yellowish bruising reaction. *Russula maculata* tends to have a brighter red and yellowish mottled and spotted cap, spore sizes 8.2-10 x 7-8.7µm, hymenial cystidia from 80 -115µm long, and many aseptate pileocystidia, otherwise 1-2-septate. The identification of these Vancouver Island collections as *Russula veternosa* called for a judgment as to whether the cuticular and macroscopic characters bore more taxonomic weight than the spore ornamentation: others may disagree, and it may be that this is a species distinct from either of those discussed here."; *Russula mordax* is similar-looking and almost all of 68 *R. veternosa*-like Ben Woo collections from the Pacific Northwest turned out to match the type sequence of *Russula mordax* either exactly or with one difference and the others matched apart from 2 or 3 differences, (D. Miller, pers. comm., using information from Bazzicalupo(2)).

¹⁵⁰⁶ UBC F18840 C. Roberts leg det Koksilah Ridge, Nov 14, '98, described in her PhD work on *Russula* from southern Vancouver Island

¹⁵⁰⁷ UBC F14605 leg OC, Pacific Rim National Park Reserve, Nov 1, '99, F14182 leg Adolf Ceska, south Vancouver Island Oct 27, '94; Victoria Mushroom Show, Oct 20, 96, but no voucher; not identified by C. Roberts in her PhD study of *Russula* from Vancouver Island; further documentation would be desirable

¹⁵⁰⁸ UBC F26076 leg det OC, OH, Sep 17, 13 +8 OH plus Oct; UBC F28486 leg M. Kranabettter, Jodi Friesen, det M. Kranabettter, Campbell River, STEMS1 Research Forest, Oct 21, 09; *Russula benwopii* is a more recently described similar species that lacks the fishy odor and the green KOH reaction – it is common in the Pacific Northwest but has not been investigated for Vancouver Island; a number of varieties of *Russula xerampelina* have been described.

'isabelliniceps' is considered a separate species by Christine Roberts in her PhD work on Vancouver Island, differing from *R. xerampelina* in "the lighter pigmentation of the cap and the lack of strong purples or dark reds, the brownish bloom, larger spores and the habitat"; var. *elaeodes*, also known as *Russula elaeodes* (Bres.) Romagn. ex Bon, dark brown with a blackish center, is also noted from Vancouver Island by Christine Roberts in her PhD work

[]	xerampelina var. <i>isabelliniceps</i>	SO	<i>R</i> ¹⁵⁰⁹
	xerampelina var. <i>semirubra</i> - see <i>Russula semirubra</i>		
Rutstroemia			
	luteovirescens - see <i>Lanzia luteovirescens</i>		
[]	<i>peltorum</i>	D	<i>R</i> ¹⁵¹⁰
[]	<i>sydowiana</i>	N	<i>R</i> ¹⁵¹¹
Sagaranella			
[]	<i>tylicolor</i>	ND	<i>R</i> ¹⁵¹²
Sarcodon			
[]	<i>calvatus</i>	S	<i>R</i> ¹⁵¹³
	<i>fuligineoviolaceus</i> - see <i>Hydnellum fuligineoviolaceum</i>		
	<i>fuscoindicus</i> - see <i>Hydnellum fuscoindicum</i>		
[]	<i>imbricatus</i>	ASON	<i>U</i> ¹⁵¹⁴
[]	<i>indurescens</i>	JJ	<i>R</i> ¹⁵¹⁵
[]	<i>rimosus</i>	O	<i>R</i> ¹⁵¹⁶
	<i>scabrosus</i> - see <i>Hydnellum scabrosum</i>		
	<i>squamulosus</i> - see footnote on <i>Sarcodon imbricatus</i>		
[]	<i>stereosarcinon</i>	A	<i>R</i> ¹⁵¹⁷
	<i>versipellis</i> - see <i>Hydnellum versipelle</i>		
Sarcomyxa			
[]	<i>serotina</i>	JFM	OND
Sarcosoma			
	<i>latahense</i> - see <i>Pseudosarcosoma latahense</i>		
	<i>mexicanum</i> - see <i>Urnula padeniana</i>		
Sarcosphaera			
[]	<i>coronaria</i>	MAM	<i>U</i> ¹⁵¹⁹

distinguished from close relatives by the increased frequency of cuticular and hymenial cystidia (but online Index Fungorum synonymizes it with *Russula pseudo-olivascens* Kärcher and DNA studies suggest it is likely that in the Pacific Northwest, *Russula elaeodes* is a misapplied name for *Russula favrei*.)

¹⁵⁰⁹ UBC F22966 leg det OC, OH, Oct 7, 09 +2 (1 OH, 1 elsewhere on VI) plus Sep; covered by Grund as variety of *R. xerampelina* in his PhD work in Washington, and by Roberts as a species *Russula isabelliniceps* nom. prov. in her PhD work on southern Vancouver Island, but not formally published; DNA is close to *Russula viridofusca*; leg det O. Ceska, Observatory Hill survey, Oct 2,3,7, 09 as var. *isabelliniceps*

¹⁵¹⁰ UBC F28098 leg OC, Elkington Garry Oak Reserve, Duncan, Dec 13, 12

¹⁵¹¹ UBC F25608 leg det OC, OH, Nov 12, 12

¹⁵¹² UBC F29647 leg OC, OH, Dec 24, 07 +1 OH; leg det O. Ceska, Observatory Hill survey, Nov 28, 04

¹⁵¹³ UBC F26956 leg OC, East Sooke Regional Park Sep 8, 09

¹⁵¹⁴ UBC F29781 leg OC, E. Vellinga, I. Gibson, K. Trim, Sooke, Oct 1, 08 MO 65375; Skutz Falls Oct 23, 95; Victoria Mushroom Show Oct 29, 95; Victoria Mushroom Show, Oct 20, 96; some collections of *Sarcodon squamosus* would have been called *Sarcodon imbricatus* before the differences between the two were made clear but F29768 has the features of *Sarcodon imbricatus*; *Sarcodon squamosus* occurs on Vancouver Island (South Vancouver Island Mycological Society Mushroom Show 2017, 2018, and 2019) but has not been clearly documented from Vancouver Island in herbaria

¹⁵¹⁵ UBC F28706 leg OC, Cobble Hill near proposed gas pipeline, Arbutus-Douglas fir forest Jun 7, 00 +1 VI plus Jul Eagle Heights Shawnigan Lake; leg det O. Ceska, Koksilah Ridge, Jul 15, 00, Arbutus-Douglas fir forest

¹⁵¹⁶ UBC F29782 leg O. Ceska, Else Vellinga, Ian Gibson, Kevin Trim leg, Blueberry Flats, Sooke, Oct 1, 08

¹⁵¹⁷ UBC F28291 leg OC, west of Uglow Creek, west of Jordan River, Aug 25, 13

¹⁵¹⁸ UBC F27351 leg OC, OH, Dec 25, 19 +3 OH plus Jan; Victoria Mushroom Show, Oct 26, 91; Mesachie Lake, Oct 21-23, 95; Victoria Mushroom Show, Oct 29, 95

¹⁵¹⁹ UBC F26879 leg OC, OH, May 20, 09; Malahat near Victoria, Apr 13, 97

	crassa - see coronaria			
	eximia - see coronaria			
Sarea				
[]	resinae			U ¹⁵²⁰
Schizophyllum				
[]	commune	F AMJ	ND	U ¹⁵²¹
Schizopora				
[]	paradoxa	JFMAMJJASOND		U ¹⁵²²
[]	radula		S N	R ¹⁵²³
Scleroderma				
[]	areolatum	J	SO D	R ¹⁵²⁴
	aurantium - see citrinum			
[]	cepa	JJ	OND	C ¹⁵²⁵
[]	citrinum	J	ASOND	U ¹⁵²⁶
Scopuloides				
[]	rimosa	M	S	R ¹⁵²⁷
Scutellinia				
[]	scutellata	F AMJJASO D		U ¹⁵²⁸
Scutiger				
	hirtus - see Jahnoporos hirtus			
Scytinostroma				
[]	ochroleucum		SON	R ¹⁵²⁹
Scytinostromella				
[]	arachnoidea		SO	R ¹⁵³⁰
Sebacina				
[]	epigaea	A J		R ¹⁵³¹
Simocybe				
[]	centunculus	A		R ¹⁵³²
[]	rubi		ASOND	R ¹⁵³³

¹⁵²⁰ DAVFP Numerous collections, also collected by Adolf and Oluna Ceska

¹⁵²¹ UBC F28099 leg OC, Elkington Garry Oak Reserve, Duncan, Dec 13, 12 +1 VI plus May; det Rob Countess, University of Victoria

¹⁵²² UBC F24473 leg OC, OH, Jun 16, 10 +16 plus Jan Feb Mar Apr May Aug Dec

¹⁵²³ leg det Jim Ginns, Central Beach Trail A and Grice Bay near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound Study

¹⁵²⁴ UBC F24913 leg det OC, OH, Jan 22, 11 +1 VI plus Sep; leg det O. Ceska, Observatory Hill Survey, Dec 12, 04

¹⁵²⁵ UBC F31798 leg OC, OH, Nov 6, 05

¹⁵²⁶ reported from specimen brought to Sep meeting of SVIMS, 1995

¹⁵²⁷ UBC F24494 leg det OC, OH, Sep 1, 10 +2 OH plus May

¹⁵²⁸ UBC F25176 leg det OC, OH Sep 28, 11 +7 (5 OH, 2 elsewhere VI) plus May, Jun, Jul; det O. Ceska., Mt. Brenton, Jul 30, 00

¹⁵²⁹ DAVFP 7375 leg R. Macrae det J. Hanson, Sooke, Nov 2, '51; leg det Jim Ginns, Comber's Beach and Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study; also known as *Scytinostroma lusitanicum*

¹⁵³⁰ DAVFP 4574 leg P. Salisbury, det H. Jackson, Nitinat River, Oct 30, '46 (as *Scytinostroma arachnoideum*); leg det Jim Ginns, Rain Forest Trail A and Comber's Beach near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study

¹⁵³¹ UBC F24364 leg det OC, OH, Apr 18, 10 +1 OH, plus Jul

¹⁵³² UBC F26033 leg det OC, OH, Aug 21, 13

¹⁵³³ UBC F24618 leg det OC, OH, Oct 5, 10 +11 (10 OH, 1 elsewhere on VI) plus Aug Sep Nov Dec; leg det O. Ceska, Observatory Hill survey, Nov 7, 06 on rotten wood, probably from Moser *Keys to Agarics and Boleti*

[]	sumptuosa	M	ASOND	<i>R</i> ¹⁵³⁴
Sistotrema				
[]	confluens	F		<i>R</i> ¹⁵³⁵
Sistotremastrum				
[]	niveocremeum	MA		<i>R</i> ¹⁵³⁶
Skeletocutis				
[]	alutacea	J M MJ A		<i>R</i> ¹⁵³⁷
[]	nivea	F AMJ		<i>R</i> ¹⁵³⁸
[]	odora	JFM		<i>R</i> ¹⁵³⁹
Sordaria				
[]	fimicola	J		<i>R</i> ¹⁵⁴⁰
Sowerbyella				
[]	rhenana	N		<i>R</i> ¹⁵⁴¹
Sparassis				
[]	crispa	M J SOND		<i>C</i> ¹⁵⁴²
	radicata - see crispa			
Spathularia				
[]	flavida	JASOND		<i>C</i> ¹⁵⁴³
Sphaerobolus				
[]	stellatus	J M ASOND		<i>U</i> ¹⁵⁴⁴
Sporormiella				
[]	australis	J		<i>R</i> ¹⁵⁴⁵
Squamaniota				
[]	paradoxa	N		<i>R</i> ¹⁵⁴⁶
Stagnicola				
[]	perplexa	O		<i>R</i> ¹⁵⁴⁷
Steccherinum				
[]	ciliolatum	F	D	<i>R</i> ¹⁵⁴⁸
[]	fimbriatum	F A J	D	<i>R</i> ¹⁵⁴⁹

¹⁵³⁴ UBC F25973 leg det OC, OH, May 28, 13 +8 (7 OH, 1 elsewhere on VI) plus Jul Aug Sep Oct Nov Dec

¹⁵³⁵ UBC F28121 leg OC, forest at Royal Roads University, Colwood, Feb 9, 13

¹⁵³⁶ UBC F25002 leg det OC, OH, Mar 15, 11; leg det O. Ceska, Observatory Hill survey, Apr 20, 11 (both as *Paullicorticium niveocremeum*)

¹⁵³⁷ UBC F25088 leg det OC, OH, May 28, 11 +5 OH plus Jan Mar Jun

¹⁵³⁸ UBC F25410 leg det OC, OH, Feb 19, 12 +2 OH plus May Jun

¹⁵³⁹ UBC F26741 leg OC, OH, Jan 28, 09 +2 plus Feb Mar; leg det O. Ceska, Observatory Hill survey, Jan 23, 09

¹⁵⁴⁰ UBC F25136 leg det OC, OH Jul 17, 11

¹⁵⁴¹ UBC F27660 Kem Luther leg and photographed, Matheson Lake, Metchosin, Nov 20, 10

¹⁵⁴² DAVFP multiple collections

¹⁵⁴³ UBC F27057 leg OC, Gordon Bay Provincial Park, Cowichan Lake, Oct 17, 09

¹⁵⁴⁴ UBC F25262 leg OC, OH Nov 25, 11 +2 VI plus Oct; det Paul Kroeger Pacific Rim National Park, Oct 11-12, 97

¹⁵⁴⁵ UBC F25137 leg det OC, OH, Jul 17, 11

¹⁵⁴⁶ UBC F19459 leg det OC, OH Nov 27, 09

¹⁵⁴⁷ DAVFP det Paul Kroeger, Mesachie Lake, Oct 30, 99

¹⁵⁴⁸ UBC F24931 leg det OC, OH, Feb 10, 11 +1 OH plus Dec

¹⁵⁴⁹ UBC F25110 leg det OC, OH, Jun 15, 11 +4 VI plus Feb Apr Dec

[]	<i>ochraceum</i>	J F M A M J J S	D	R ¹⁵⁵⁰
[]	<i>oreophilum</i>	J F M A		R ¹⁵⁵¹
Stereopsis				
[]	<i>humphreyi</i>		ON	R ¹⁵⁵²
Stereum				
[]	<i>gausapatum</i>	F		R ¹⁵⁵³
[]	<i>hirsutum</i>	J F M A M J J A S O N D		A ¹⁵⁵⁴
[]	<i>rugosum</i>	J		R ¹⁵⁵⁵
[]	<i>sanguinolentum</i>	J F M A M J J A S O D		U ¹⁵⁵⁶
[]	<i>striatum</i>	J F M A M D		R ¹⁵⁵⁷
Stictis				
[]	<i>radiata</i>	J F M J	ND	U ¹⁵⁵⁸
Stigmatolemma				
	urceolatum - see <i>Resupinatus urceolatus</i>			
Stilbella				
[]	<i>byssiseda</i>		ON	R ¹⁵⁵⁹
[]	<i>fimetaria</i>		O	R ¹⁵⁶⁰
Strobilurus				
[]	<i>albipilatus</i>		JASON	R ¹⁵⁶¹
[]	<i>occidentalis</i>		O	R ¹⁵⁶²
[]	<i>trullisatus</i>	M	JASON D	A ¹⁵⁶³
Stropharia				
[]	<i>aeruginosa</i>		ON	R ¹⁵⁶⁴
[]	<i>albonitens</i>		O	R ¹⁵⁶⁵

¹⁵⁵⁰ UBC F24235 leg OC, OH Feb 14, 10 +18 (16 OH, 2 elsewhere on VI) plus; leg det Jim Ginns, Comber's Beach near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, fall, spruce fringe area

¹⁵⁵¹ UBC F26035 leg det OC, OH Aug 21, 13 +5 OH plus Jan Feb May

¹⁵⁵² UBC F14661 leg det P. Kroeger, Wickaninnish Beach, Pacific Rim National Park Reserve, Nov 13, '97; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97 and Nov 1, 99

¹⁵⁵³ UBC F25811 leg det OC, OH, Feb 3, 13

¹⁵⁵⁴ UBC F24173 leg det OC, OH, Jan 17, 10 +1 OH

¹⁵⁵⁵ UBC F24197 leg det OC, OH, Jan 26, 10

¹⁵⁵⁶ UBC F25372 leg OC, OH, Jan 21 12 +18 (15 OH, 3 elsewhere on VI) plus Feb Mar Apr Jul Dec; det Rob Countess Chronosequence plots 97, Clayoquot Sound study 1997-2002, fall, bog area, estuarine area

¹⁵⁵⁷ UBC F25717 leg det OC, OH, Dec 14, 12 +2 OH plus Jan; leg det O. Ceska, Observatory Hill survey, Dec 10, 06, Jan 20, 07, Feb 11, 07, Mar 16, 07, could be *S. striatum* var. *ochraceoflavum*, a synonym of *S. ochraceoflavum*

¹⁵⁵⁸ UBC F24793 leg det OC, OH, Dec 10, 10 +13 OH plus Jan Feb May Jun Nov

¹⁵⁵⁹ UBC F28049 leg OC, Forestry Station, Mesachie Lake, Oct 20, 12 +1 VI

¹⁵⁶⁰ UBC F25566 leg det OC, OH, Oct 17, 12

¹⁵⁶¹ UBC F25609 leg det OC, OH, Nov 12, 12 +13 (12 OH, 1 elsewhere on VI) plus Aug Sep Oct; det Paul Kroeger, Campbell River, Apr 26-27, 97; det Rob Countess, Chronosequence plots 97; S. Redhead, Vancouver Island, cones of *Pseudotsuga menziesii* Oct 7, 1973

¹⁵⁶² Victoria Mushroom Show, Oct 24, 98, Sooke to Jordan River road,

det Ian Gibson on Sitka spruce cones but not microscopically distinguished from *Baeospora myosura*

¹⁵⁶³ UBC F25177 leg det OC, OH, Sep 28, 11 + 12 (10 OH, 2 elsewhere on VI) plus Mar Aug Oct Nov

¹⁵⁶⁴ det Paul Kroeger, Pacific Rim National Park, Oct 11-13, 97; DAVFP leg M. Meagher, det John Dennis, Victoria, Oct 25, 02; leg det O. Ceska, Victoria Mushroom Show Nov 4, 07

¹⁵⁶⁵ UBC F15533 leg det Paul Kroeger University of Victoria campus, Oct 17, 1999

[]	ambigua	JF A J OND	A ¹⁵⁶⁶
	aurantiaca sensu auct. - see Leratiomyces ceres		
[]	coronilla	O	R ¹⁵⁶⁷
[]	pseudocyanea	ON	R ¹⁵⁶⁸
[]	rugosoannulata	JAS	R ¹⁵⁶⁹
	semiglobata - see Protostropharia semiglobata		
Subulicystidium			
[]	longisporum	J	R ¹⁵⁷⁰
Suillus			
[]	brevipes	SON	U ¹⁵⁷¹
[]	caerulescens	JF MJJASOND	A ¹⁵⁷²
	flavidus sensu auct. - see umbonatus		
[]	glandulosipes	J	R ¹⁵⁷³
[]	granulatus	SOND	C ¹⁵⁷⁴
[]	lakei	J SON	A ¹⁵⁷⁵
[]	luteus	ASOND	A ¹⁵⁷⁶
	neoalbidipes - see Suillus glandulosipes		
[]	placidus	O	R ¹⁵⁷⁷
[]	punctatipes		R ¹⁵⁷⁸
[]	sibiricus	O	C ¹⁵⁷⁹
[]	subolivaceus	ON	R ¹⁵⁸⁰
[]	tomentosus	ON	C ¹⁵⁸¹
[]	umbonatus	ON	U ¹⁵⁸²
Tapesia			
[]	fusca	JFMAM A ND	U ¹⁵⁸³

¹⁵⁶⁶ UBC F29535 leg T. Trofymow det O. Ceska, Thetis Lake, Victoria, Nov 1, 14

¹⁵⁶⁷ DAVFP det John Dennis, Victoria, Oct 22, 00

¹⁵⁶⁸ UBC F25247 leg det OC, OH, Nov 14, 11; Victoria Mushroom Show, Oct 24-25, 98

¹⁵⁶⁹ DAVFP 21862 leg det A. Funk, Victoria, Sep 12, 78

¹⁵⁷⁰ UBC F24125 leg det OC, OH, Jan 9,10

¹⁵⁷¹ DAVFP det Paul Kroeger, Victoria, Oct 16, 99; Mesachie Lake, Oct 21-23, 95

¹⁵⁷² UBC F26078 leg det OC, OH, Sep 17, 13 + 1 OH plus Oct

¹⁵⁷³ UBC F27942 leg OC, McCallum Road, Langford, Jun 27, 12 (as *Suillus neoalbidipes*)

¹⁵⁷⁴ UBC F31281 leg M. Kranabetter det M. Kranabetter, S. Berch, A. MacKinnon, O. Ceska, Sooke Watershed, Victoria, Oct 25, 13; UBC F28489 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 11

¹⁵⁷⁵ UBC F29848 leg OC, OH, Oct 17, 08 +1 OH plus Sep; UBC F28490 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 11

¹⁵⁷⁶ DAVFP leg South Vancouver Island Mycological Society det P. Kroeger, Victoria, Oct 16,'99; DAVFP leg S. Berch, T. Ehlers, R. Wall, R. Winders, det R. Winders, Woss, Oct 7, 03

¹⁵⁷⁷ UBC F14564 leg det P. Kroeger, Mesachie Lake, Oct 21,'95

¹⁵⁷⁸ DAVFP 28038 leg det R. Outerbridge Cowichan Lake, Oct 21, 97

¹⁵⁷⁹ UBC F14505 leg det P. Kroeger, Mesachie Lake, Oct 21, '95

¹⁵⁸⁰ UBC F28321 leg OC, Blueberry Flats, Sooke, Oct 3, 13; Victoria Mushroom Show, Oct 29, 95

¹⁵⁸¹ DAVFP 26892 leg S. Godkin, det J. Paden, Sooke, Sep 24, 68

¹⁵⁸² UBC F28883 leg OC, a small bog on the road E of the town, Port Renfrew, Sep 29, 06; Long Beach sphagnum bog 1998, 1999 according to O. Ceska

¹⁵⁸³ UBC F24365 leg det OC, OH, Apr 18, 10 +19 OH plus Jan Feb Mar May Aug Nov Dec; leg det O. Ceska, Observatory Hill survey, Jan 24, 07, Feb 11, 07, Mar 16, 07, from Breitenbach & Kränzlin

[]	gaillardia	J	R ¹⁵⁸⁴
[]	lividofusca	J M A	R ¹⁵⁸⁵
Taphrina			
[]	occidentalis	J	U ¹⁵⁸⁶
Tapinella			
[]	atrotomentosa	JASON	C ¹⁵⁸⁷
[]	panuoides	FM	C ¹⁵⁸⁸
Tarzetta			
[]	cupularis	MAMJJ	U ¹⁵⁸⁹
Tephrocybe			
[]	anthracophila	D	R ¹⁵⁹⁰
	boudieri - see <i>Myochromella boudieri</i>		
[]	fusispora	N	R ¹⁵⁹¹
[]	impexa	N	R ¹⁵⁹²
	oldae - see <i>Lyophullum oldae</i>		
	ozes - see <i>Lyophyllum ozes</i>		
[]	platypus	JF	N
	tylicolor - see <i>Sagaranella tylicolor</i>		R ¹⁵⁹³
Tetrapyrgos			
[]	subdendrophora	J	SOND
Thaxterogaster			
	pinguis - see <i>Cortinarius pinguis</i>		
Thelebolus			
[]	stercoreus	J	R ¹⁵⁹⁵
Thelephora			
[]	anthocephala	AMJ A OND	U ¹⁵⁹⁶

¹⁵⁸⁴ UBC F26584 leg OC, OH, Jun 15, 08

¹⁵⁸⁵ UBC F24884 leg det OC, OH, Jan 16, 11 +2 OH plus May Aug, all as *Mollisia lividofusca*

¹⁵⁸⁶ UBC F24484 leg det OC, OH, Jul 3, 10 (as *Taphrina alni*, which is likely a misapplied name in this case)

¹⁵⁸⁷ UBC F29282 leg det OC, OH, Jul 25, 07 +1 VI plus Sep (as *Paxillus atrotomentosus*); DAVFP collections as *Paxillus atrotomentosus*

¹⁵⁸⁸ UBC F29472 leg OC, OH, Nov 7, 07 +3 VI plus Dec

¹⁵⁸⁹ UBC F25504 leg det OC, OH, May 25, 12 +4 VI plus Apr Jun; det Paul Kroeger, Campbell River, Apr 26-27, 97

¹⁵⁹⁰ UBC F29473 leg OC, OH, Nov 7, 07; leg det O. Ceska, Observatory Hill survey, Dec 8, 08, from Moser, *Keys to Agarics and Boleti*

¹⁵⁹¹ UBC leg det OC, OH, Nov 3, 10 +2 plus Jan Dec

¹⁵⁹² UBC F29017 leg OC, OH, Nov 14, 06 and F29476 leg OC, OH Nov 7, 07, both as *Tephrocybe implexa*

¹⁵⁹³ UBC F24236 leg OC, OH Feb 14, 10 +8 OH plus Jan Nov; leg det O. Ceska, Observatory Hill survey, Nov 21, 08, from Moser's *Keys to Agarics and Boleti* and P.D. Orton's key to *Tephrocybe* in Britain.

¹⁵⁹⁴ UBC F24577 leg det OC, OH, Sep 28, 10 +5 (4 OH, 1 elsewhere on VI) plus Jan Nov Dec; DAVFP leg det Paul Kroeger Metchosin Boys and Girls Club 3808 Metchosin Road, Victoria, Nov 8, 14; det Paul Kroeger, Long Beach, Nov 2, 99 (as *Tetrapyrgos* sp., but *subdendrophora* most likely); leg det O. Ceska, Observatory Hill survey, Oct 20, 06, Dec 15, 06, and later years of survey

¹⁵⁹⁵ UBC F25138 leg det OC, OH, Jul 17, 11

¹⁵⁹⁶ UBC F24474 leg det OC, OH, Jun 18, 10 +6 (5 OH, 1 elsewhere on VI) plus Apr May Aug Oct Dec; leg det O. Ceska, Observatory Hill survey, Nov 28, 04

[]	palmata	FM	SOND	U ¹⁵⁹⁷
[]	penicillata	J		R ¹⁵⁹⁸
[]	regularis		SO	R ¹⁵⁹⁹
[]	terrestris	F	SON	C ¹⁶⁰⁰
Tolypocladium				
[]	capitata		ON	R ¹⁶⁰¹
[]	ophioglossoides			R ¹⁶⁰²
Tomentella				
[]	botryoides		N	R ¹⁶⁰³
[]	bryophila	F		R ¹⁶⁰⁴
[]	calcicola		M	R ¹⁶⁰⁵
[]	coerulea		M	R ¹⁶⁰⁶
[]	crinalis		J	R ¹⁶⁰⁷
[]	subclavigera		M M	R ¹⁶⁰⁸
[]	sublilacina			R ¹⁶⁰⁹
[]	terrestris		J AS	R ¹⁶¹⁰
Tomentellastrum				
[]	badium		M	R ¹⁶¹¹
Tomentellopsis				
[]	echinospora		M D	R ¹⁶¹²
Trametes				
[]	hirsuta group	JFMA	JJ OND	U ¹⁶¹³

¹⁵⁹⁷ UBC F26397 leg det OC, OH, Nov 27, 13; Lizard Lake, Sep 29, 96; det Ian Gibson, Cowichan Lake, Oct 26, 02

¹⁵⁹⁸ UBC F26009 leg det OC, OH, Jun 29, 13

¹⁵⁹⁹ UBC F24621 leg det OC, OH, Oct 5, 10

¹⁶⁰⁰ UBC F24578 leg det OC, OH, Sep 28, 10 +3 OH plus Oct Nov

¹⁶⁰¹ UBC F14407 leg Hannah Nadel, Cowichan Lake University of Victoria Station, Oct 21, '95; UBC F15592 leg det P. Kroeger Stems 2 installation near Campbell River, Oct 12, 04 +1 same site Nov 2, 04; UBC F30006 leg Kem Luther west of Sooke, Dec 8, 08; all as *Cordyceps capitata*

¹⁶⁰² UBC F28320 leg OC, trail from China Beach to Mystic Beach west of Jordan River, Oct 3, 13

¹⁶⁰³ UBC F31563 leg OC, Metchosin Park off Clapham Drive, Metchosin, Nov 21, 04 (MO 63906 as *Tomentella viridis*)

¹⁶⁰⁴ UBC F24283 leg det OC, OH, Feb 19, 10

¹⁶⁰⁵ UBC F25490 leg det OC, OH, May 14, 12

¹⁶⁰⁶ UBC F24330 leg det OC, OH, Mar 19, 10

¹⁶⁰⁷ UBC F24446 leg det OC, OH, Jun 11, 10

¹⁶⁰⁸ UBC F26903 leg OC, OH, May 31, 09 +1 OH plus Mar

¹⁶⁰⁹ DAVP 7351 leg R. Macrae, det M. Larsen, Sooke, Nov 2, '51; leg det Jim Ginn, Gold Mine Trail near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study, second growth area; M. Larsen could be the author of Larsen, M.J. 1974. *A contribution to the taxonomy of the genus Tomentella*. Mycologia Memoir 4: 1-145, which did include BC in the distribution.

¹⁶¹⁰ UBC F25111 leg det OC, OH, Jun 15, 11 +1 OH plus Aug; leg det O. Ceska, Observatory Hill survey, Sep 10, 09

¹⁶¹¹ UBC F25951 leg det OC, OH, May 20, 13

¹⁶¹² UBC F25089 leg det OC, OH, May 28, 11 +1 OH plus Dec

¹⁶¹³ UBC F27352 leg OH, Dec 25, 09 +1 OH plus Mar (as *Trametes hirsuta*); Watershed Study, Oct 13-17, 95; Pacific Rim National Park, Oct 11-12, 97 (as *Trametes hirsuta*); leg det O. Ceska identified as *Trametes hirsuta*, Observatory Hill survey, Jan 20. 07, Feb 11, 07

[]	<i>versicolor</i>	JFMAMJJASOND	A ¹⁶¹⁴
Trechispora			
[]	<i>christiansenii</i>	JF	R ¹⁶¹⁵
[]	<i>farinacea</i>	F MJ	R ¹⁶¹⁶
[]	<i>microspora</i>	J D	R ¹⁶¹⁷
[]	<i>mollusca</i>	J	R ¹⁶¹⁸
Tremella			
[]	<i>aurantia</i>	JF M	R ¹⁶¹⁹
[]	<i>encephala</i>	JFMA	ND R ¹⁶²⁰
[]	<i>foliacea</i>	J M	ND R ¹⁶²¹
[]	<i>mesenterella</i>	JF	ND R ¹⁶²²
[]	<i>mesenterica</i>	JFMAM	OND C ¹⁶²³
[]	<i>moriformis</i>	J	R ¹⁶²⁴
[]	<i>mycophaga</i>	A	R ¹⁶²⁵
[]	<i>obscura</i>	J	R ¹⁶²⁶
Tremellodendropsis			
[]	<i>tuberosa</i>	JFM	OND U ¹⁶²⁷
Tremiscus			
	helvelloides - see <i>Guepinia helvelloides</i>		
Trichaptum			
[]	<i>abietinum</i>	JFMAMJJASOND	A ¹⁶²⁸
[]	<i>biforme</i>	A	R ¹⁶²⁹
Tricharina			
[]	<i>ochroleuca</i>	M	R ¹⁶³⁰
Trichoglossum			

¹⁶¹⁴ UBC F24775 leg det OC, OH, Dec 4, 10 +1 OH plus Jan

¹⁶¹⁵ UBC F24284 leg det OC, OH, Feb 19, 10 +3 plus Jan

¹⁶¹⁶ UBC F24953 leg det OC, OH, Feb 13, 11 +5 plus May Jun

¹⁶¹⁷ UBC F24462 leg det OC, OH, Jun 14, 10 +2 OH plus Feb Dec

¹⁶¹⁸ UBC F26746 leg OC, OH, Jan 28, 09

¹⁶¹⁹ UBC F25953 leg det OC, OH, May 20, 13 +1 OH plus Jan

¹⁶²⁰ UBC F24963 leg det OC, OH, Feb 15, 11 +6 (5 OH, 1 elsewhere on VI) plus Jan Mar Apr Nov Dec; F20665 leg P. Kroeger, South Vancouver Island Mycological Society, det P. Kroeger, Royal Roads University, Colwood, Feb 7, 009; leg det O. Ceska, Mt. Work Park area, Dec 25, 00

¹⁶²¹ UBC F25452 leg det OC, OH Mar 16, 12 +2 OH plus Jan Dec; leg det O. Ceska, Observatory Hill survey, Nov 26, 05; UBC leg P. Kroeger, South Vancouver Island Mycological Society foray, det P. Kroeger, Royal Roads University, Colwood, Feb 6, 11

¹⁶²² UBC F24176 leg det OC, OH, Jan 17, 10 +6 (5 OH, 1 elsewhere on VI) plus Feb Nov Dec; leg det O. Ceska, Observatory Hill survey, Dec 17, 06

¹⁶²³ UBC F24863 leg det OC, OH, Dec 29, 10 +5 OH plus Jan Feb Mar

¹⁶²⁴ UBC F25386 leg det OC, OH, Jan 23, 12

¹⁶²⁵ UBC F13748 leg R. Bandoni, Nanaimo, Apr 10, 60

¹⁶²⁶ UBC F25139 leg det OC, OH, Jul 17, 11

¹⁶²⁷ UBC F24177 leg det OC, OH, Jan 17, 10 +12 (3 OH, 9 elsewhere on VI) plus Feb Mar Nov Dec; DAVFP leg Shannon Berch, John Dennis, det O. Ceska, Brenda Callan, Royal Roads, Victoria, Feb 2, 02; O. Ceska, det and voucher, Observatory Hill, 2005-6; leg det O. Ceska, Observatory Hill survey, Dec 10, 05, Jan 15, 06, Jan 26, 06

¹⁶²⁸ UBC F24285 leg det OC, OH, Feb 19, 10 +5 (3 OH, 2 elsewhere on VI) plus Jan Mar Apr Dec

¹⁶²⁹ UBC F27461 leg OC, Metchosin Park off Clapham Road, Metchosin, Apr 11, 10; leg det O. Ceska, Metchosin Park, Apr 18, 10, presumptive based on alder habitat

¹⁶³⁰ UBC F28135 leg OC, Todd Inlet, Saanich Peninsula, Mar 31, 13

[]	hirsutum	FM	N	U ¹⁶³¹
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Tricholoma

[]	apium	ON	U ¹⁶³²
[]	atroviolaceum	O	R ¹⁶³³
[]	aurantio-olivaceum	D	R ¹⁶³⁴
[]	aurantium	OND	R ¹⁶³⁵
[]	bufonium	O D	R ¹⁶³⁶
[]	davisiae		R ¹⁶³⁷
[]	equestre	OND	C ¹⁶³⁸
	flavovirens - see Tricholoma equestre		
[]	focale	O	R ¹⁶³⁹
[]	gausapatum	M	ON
[]	griseoviolaceum		R ¹⁶⁴⁰
[]	imbricatum	N	R ¹⁶⁴¹
[]	inamoenum	ON	C ¹⁶⁴²
[]	intermedium	ON	U ¹⁶⁴³
	leucophyllum - see intermedium	OND	R ¹⁶⁴⁴

¹⁶³¹ UBC F26523 leg OC, OH, Feb 14, 08 +5 (1 OH, 4 elsewhere on VI) plus Mar Nov; UBC F23926 leg P. Kroeger, South Vancouver Island Mycological Society foray, det P. Kroeger, Feb 6, 11; John Dean Park, Nov 9, 97

¹⁶³² UBC F27555 leg OC, Forestry Station, Mesachie Lake, Oct 23, 10 +3 (0 OH, 3 elsewhere on VI); det O. Ceska., Blueberry Flats, Victoria Oct 25, 97; det Paul Kroeger, Pacific Rim National Park, Oct 11-12, 97; det Ian Gibson and O. Ceska., Jordan River, Oct 27, 01

¹⁶³³ UBC F28338 leg OC, Forestry Station, Mesachie Lake, Oct 19, 13

¹⁶³⁴ UBC F25747 leg det OC, OH, Dec 21, 12 +2 OH plus Nov

¹⁶³⁵ UBC F24644 leg det OC, OH, Oct 6, 10 +2 OH plus Nov; DAVFP det Paul Kroeger, Sidney, Oct 18, 97; det O. Ceska., Koksilah Ridge, Nov 14, 98; var. *olivascens* leg det O. Ceska, Koksilah Ridge, Nov 11, 99

¹⁶³⁶ UBC F27319 leg OC, OH, Dec 19, 09; UBC F22146 leg det P. Kroeger, John Dean Provincial Park, North Saanich, Oct 29, 10; det Paul Kroeger, John Dean Park, Oct 18, 98

¹⁶³⁷ UBC F23192 leg P. Kroeger, S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, date not given online

¹⁶³⁸ UBC F25334 leg det OC, OH, Dec 19, 11 +1 VI plus Oct; DAVFP leg det Robert Countess, Shawnigan Lake, Oct 28, 97

¹⁶³⁹ UBC F28492 leg M. Kranabetter, Jodi Friesen, det M. Kranabetter, Campbell River, STEMS1 Research Forest, Oct 21, 09; some authors synonymize *Tricholoma zelleri* (see separate entry) with this species

¹⁶⁴⁰ UBC F24422 leg det OC, OH, May 23, 10 +2 OH plus Oct Nov; leg det O. Ceska, Observatory Hill Survey, Oct 26, 08, from Moser, *Keys to Agarics and Boleti*

¹⁶⁴¹ UBC F25263 leg det OC, OH, Nov 25, 11 +3 OH

¹⁶⁴² UBC F27556 leg OC, Forestry Station, Mesachie Lake, Oct 23, 10

¹⁶⁴³ UBC F27557 leg OC, Forestry Station, Mesachie Lake, Oct 23, 10; det Paul Kroeger, John Dean Park, Oct 18, 98; Pacific Rim National Park early Nov 99

¹⁶⁴⁴ UBC F26238 leg det OC, OH, Oct 28, 13 +4 (3 OH, 1 elsewhere on VI) plus Nov Dec, some of these as *Tricholoma leucophyllum*; leg det O. Ceska, Observatory Hill Survey, Dec 15, 06, as *Tricholoma leucophyllum*; UBC F23181 leg P. Kroeger, S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, date not given online

[]	magnivelare - see murrillianum				
[]	murrillianum	J	ASOND	C ¹⁶⁴⁵	
[]	myomyces	M	S D	R ¹⁶⁴⁶	
[]	pardinum		OND	U ¹⁶⁴⁷	
[]	pessundatum		J OND	C ¹⁶⁴⁸	
[]	populinum		J ON	U ¹⁶⁴⁹	
[]	portentosum		OND	U ¹⁶⁵⁰	
[]	psammopus		D	R ¹⁶⁵¹	
[]	saponaceum	M J	OND	C ¹⁶⁵²	
[]	sculpturatum	F	J OND	R ¹⁶⁵³	
[]	scioides		N	R ¹⁶⁵⁴	
[]	sejunctum		ASON	C ¹⁶⁵⁵	
[]	stans		O	R ¹⁶⁵⁶	
[]	sulphureum		OND	C ¹⁶⁵⁷	
[]	terreum group	JF AMJ	SOND	C ¹⁶⁵⁸	
[]	ustale		N	R ¹⁶⁵⁹	
[]	ustaloides			R ¹⁶⁶⁰	
[]	vaccinum	J	OND	C ¹⁶⁶¹	
[]	virgatum	M	OND	C ¹⁶⁶²	

¹⁶⁴⁵ DAVFP 29506 T. Trofymow leg det O. Ceska, Cowichan Lake Research Station, Oct 25, 14 (as *Tricholoma magnivelare*)

¹⁶⁴⁶ UBC F24423 leg det OC, OH, May 23, 10 +4 OH plus Sep Dec

¹⁶⁴⁷ UBC F26309 leg det OC, OH, Nov 14, 13 +3 OH plus Oct; DAVFP leg det Christine Roberts, Colwood, Nov 1, 03; det Paul Kroeger for Rob Countess, Victoria 97

¹⁶⁴⁸ UBC F31802 leg OC, OH, Nov 6, 05; DAVFP leg det R. Outerbridge Port Renfrew, Oct 15, '97

¹⁶⁴⁹ UBC F14429 leg Nikolai Strub, det P. Kroeger, Cowichan Lake Research Station, Oct 21, 95

¹⁶⁵⁰ UBC F27558 leg OC, Forestry Station, Mesachie Lake, Oct 23, 10 +1 VI; UBC F23162 leg P. Kroeger, S. Berch, det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study, Oct 12, 04; UBC F28493 leg M. Kranabettter, Jodi Friesen, det M. Kranabettter, Campbell River, STEMS1 Research Forest, Oct 21, 09

¹⁶⁵¹ UBC F27291 leg OC, OH, Dec 4, 09

¹⁶⁵² UBC F26310 leg OC, OH, Nov 14, 13 +2 (2 OH, 1 elsewhere on VI) plus Oct

¹⁶⁵³ UBC F25539 leg det OC, OH, Jul 4, 12 +5 OH plus Feb Oct Nov Dec

¹⁶⁵⁴ UBC F29524 leg OC, OH, Nov 23, 07

¹⁶⁵⁵ UBC F27508 leg OC, Avatar Forest, Port Renfrew, Sep 17, 10 +1 Dunes Trail, Wickaninnish Beach, Pacific Rim National Park Reserve Nov 1, '99; DAVFP leg det Robert Countess, Shawnigan Lake, Oct 22, 97

¹⁶⁵⁶ UBC F28495 leg M. Kranabettter, Jodi Friesen, det M. Kranabettter, Campbell River, STEMS1 Research Forest, Oct 21, 09

¹⁶⁵⁷ UBC F25251 leg det OC, OH, Nov 15, 11 +9 (8 OH, 1 elsewhere Vancouver Island) plus Oct Dec; det Paul Kroeger, John Dean Park, Oct 18, 98

¹⁶⁵⁸ UBC F25974 leg det OC, OH, May 28, 13 +7 (6 OH, 1 elsewhere on VI) plus Feb Apr Oct Dec (all as *Tricholoma terreum*)

¹⁶⁵⁹ UBC F27215 leg OC, OH, Nov 18, 09; leg det O. Ceska, Observatory Hill survey, Nov 18, 09

¹⁶⁶⁰ UBC F23193 leg det P. Kroeger, near Elk Bay, northern Vancouver Island, STEMS2 study EP1312, date not given online;

¹⁶⁶¹ UBC F24676 leg det OC, OH, Nov 3, 10 +4 (3 OH, 1 elsewhere on VI) plus Oct Dec; UBC F28496 leg M. Kranabettter, Jodi Friesen, det M. Kranabettter, Campbell River, STEMS1 Research Forest, Oct 21, 09; Victoria Mushroom Show, Oct 29, 95; Pacific Rim National Park, early Nov 99

¹⁶⁶² UBC F24677 leg det OC, OH, Nov 3, 10 + 2 VI plus May

[]	zelleri	J	OND	C ¹⁶⁶³	
Tricholomopsis					
[]	decora	J	ON	C ¹⁶⁶⁴	
	platyphylla - see <i>Megacollybia platyphylla</i>				
[]	rutilans		SOND	C ¹⁶⁶⁵	
Trichopezizella					
[]	barbata	J		R ¹⁶⁶⁶	
Trichophaeae					
[]	hybrida	J		R ¹⁶⁶⁷	
Truncolumella					
[]	citrina	J	SO	R ¹⁶⁶⁸	
Tubaria					
[]	conspersa	MA	JJ	SOND	R ¹⁶⁶⁹
[]	furfuracea	FMAMJ		SON	U ¹⁶⁷⁰
[]	hiemalis	JFMA		OND	R ¹⁶⁷¹
[]	praestans	J	J	ON	R ¹⁶⁷²
[]	punicea	JFM		SOND	U ¹⁶⁷³
[]	vinicolor		O		R ¹⁶⁷⁴
Tuber					
[]	gibbosum	J	A	R ¹⁶⁷⁵	
[]	rapaeodorum		O	R ¹⁶⁷⁶	

¹⁶⁶³ DAVFP 29558 leg S. Fischer, det OC, Blueberry Flats, Sooke, Nov 1, 14; This has been treated as a synonym of *Tricholoma focale*, but may be different from European *T. focale* as well as from *T. robustum*, see also *Tricholoma focale* above

¹⁶⁶⁴ UBC F27058 leg OC, Forestry Station, Mesachie Lake, Oct 17, 09 +2 Forestry Station, Mesachie Lake; DAVFP det P. Kroeger, Victoria Mushroom Show, Oct 16, 99; Port Renfrew Oct 7, 95; Mesachie Lake, Oct 21-23, 95

¹⁶⁶⁵ UBC F24657 leg det OC, OH, Oct 20, 10 +1 Trail Behind Wickaninnish Restaurant, Pacific Rim National Park Reserve, Nov 1, '99; Victoria Mushroom Show, Oct 29, 95; Beaver L., Nov 1, 97

¹⁶⁶⁶ UBC F24479 leg det OC, OH, Jul 3, 10 (as *Lasiobelonium barbatum*), using *Fungi of Switzerland*

¹⁶⁶⁷ UBC F25994 leg det OC, OH, Jun 10, 13

¹⁶⁶⁸ UBC F25896 leg OC, Gordon Bay Provincial Park, Cowichan lake, Oct 20, 12; Mesachie Lake, Oct 21-23, 95; Mesachie Lake, Oct 9, 99

¹⁶⁶⁹ UBC F28159 leg OC, OH, Mar 17, 13 +18 (16 OH, 2 elsewhere on VI) plus Apr Jun Jul Sep Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Oct 20, 06, from Breitenbach & Kränzlin and from Moser Keys to Agarics & Boleti

¹⁶⁷⁰ UBC F24554 leg det OC, OH Sep 22, 10 +7 (5 OH, 2 elsewhere on VI) plus Feb May Jun Oct Nov; det Paul Kroeger, Campbell River Apr 27, 97

¹⁶⁷¹ UBC F25931 leg det OC, OH, Apr 24, 13 +27 (17 OH, 10 elsewhere on VI) plus Feb Mar Oct Nov Dec; leg det O. Ceska, Observatory Hill survey, Oct 24, 06, Nov 14, 06, Dec 6, 06, Jan 28, 06, Feb 1, 07, Mar 11, 07, from Breitenbach & Kränzlin and from Moser Keys to Agarics & Boleti; some consider *Tubaria hiemalis* a synonym of *Tubaria furfuracea*

¹⁶⁷² UBC F26574 leg OC, OH, Jun 12, 08 +3 OH plus Jan Oct Nov

¹⁶⁷³ UBC F29444 leg OC, OH, Oct 29, 07 +1 (Thetis Regional Park) Nov 7, 09; leg det O. Ceska, several Victoria locations, 2006

¹⁶⁷⁴ UBC F26208 leg det OC, OH, Oct 24, 13

¹⁶⁷⁵ OSU Trappe 4944, Oregon State University 131484, collected M. Bell, Jan 24, 1977, Royal Oak, Vancouver Island, see Bonito et al. Mycologia 102: 1042-1057. 2010. Also collected by Ben Hircock in April 2012 from Colwood (April 26) and Metchosin (April 23) confirmed by James Trappe and by DNA sequencing (Bonito) – see Botanical Electronic Newsletter 456 July 12, 2012. It is possible that other members of the *T. gibbosum* complex occur, and likely that other *Tuber* species occur in addition to *T. rapaeodorum* (see below).

¹⁶⁷⁶ DAVFP 29345 leg S. Berch, det S. Berch in consultation with G. Bonito, North Saanich, Oct 11, 08

Tubulicrinis					
[]	angustus	J	MJJA	R ¹⁶⁷⁷	
[]	borealis		M	R ¹⁶⁷⁸	
[]	chaetophorus		J	R ¹⁶⁷⁹	
[]	glebulosus	JFM	M JA	D	R ¹⁶⁸⁰
[]	sororius		A		R ¹⁶⁸¹
[]	subulatus	FM	MJ A		R ¹⁶⁸²
Tulostoma					
[]	brumale		O	R ¹⁶⁸³	
[]	fimbriatum var. campestre		O	R ¹⁶⁸⁴	
Turbinellus					
[]	floccosus	J	MJJASOND	C ¹⁶⁸⁵	
[]	kauffmanni		SON	U ¹⁶⁸⁶	
Tylopilus					
	pseudoscaber - see <i>Porphyrellus porphyrosporus</i>				
Typhula					
[]	erythropus		SON	R ¹⁶⁸⁷	
[]	setipes		O	R ¹⁶⁸⁸	
Tyromyces					
	caesius - see <i>Postia caesia</i>				
[]	chioneus group	JFM	M SOND	C ¹⁶⁸⁹	
	fragilis - see <i>Postia fragilis</i>				
	lacteus - see <i>Postia tephroleuca</i>				
	mollis - see <i>Leptoporus mollis</i>				
	tephroleucus - see <i>Postia tephroleuca</i>				
Urnula					
[]	padeniana		JFMA		U ¹⁶⁹⁰
Ustulina					
	deusta - see <i>Kretzschmaria deusta</i>				
Valdensinia					

¹⁶⁷⁷ UBC F25090 leg det OC, OH, May 28, 11 +7 OH plus Jan Jun Jul Aug

¹⁶⁷⁸ UBC F25091 leg det OC, OH, May 28, 11

¹⁶⁷⁹ UBC F24463 leg det OC, OH, Jun 14, 10

¹⁶⁸⁰ UBC F24200 leg det OC, OH, Jan 26, 10 +25 OH plus Feb Mar May Jul Aug Dec

¹⁶⁸¹ UBC F27729 leg OC, Sugar Loaf Mountain, Metchosin, Apr 30, 11

¹⁶⁸² UBC F25034 leg OC, OH, May 4, 11 +8 (7 OH, 1 elsewhere on VI) plus Feb Mar Jun Aug

¹⁶⁸³ UBC F29343 leg Bryce Kendrick, Island View Beach, Victoria, October 3, 2007 sand dunes, MO 171762

¹⁶⁸⁴ UBC 29412 leg det OC, OH (var. *campestre*) Dec 20, 07 MO 65013, +2 OH plus Dec (variety not specified for one of them)

¹⁶⁸⁵ UBC F27481 leg OC, Avatar Forest Port Renfrew Dec 21, 12 (as *Gomphus floccosus*)

¹⁶⁸⁶ UBC F26021 leg det OC, OH Aug 21, 13 +1 OH plus Sep (as *Gomphus kauffmanni*)

¹⁶⁸⁷ UBC F25625 leg det OC, OH Nov 24, 12 +4 OH plus Oct; Kent Brothers, Yellow Point, October, 2009

¹⁶⁸⁸ UBC F29786 leg OC, Else Vellinga, I. Gibson, K. Trim, N of Muir Creek mouth, W of Sooke, Oct 1, 08

¹⁶⁸⁹ UBC F28029 leg det OC, Avatar Forest, Port Renfrew Oct 7, 12 (as *Oligoporus chioneus*), +5 OH (as *Tyromyces chioneus*) plus Jan Feb May Sep

¹⁶⁹⁰ UBC F26462 leg OC, OH, Jan 12, 08 +3 VI plus Mar Apr, as *Sarcosoma mexicanum* or *Sarcosoma mexicana* (incorrect name grammatically); DAVFP leg det Ian Gibson, Beaver L. Mar 5, 97 (as *Sarcosoma mexicana*); reported Fungifama Feb 97 for Feb 13, Mt. Work Victoria, Malahat Apr 97

[]	heterodoxa	M	JASO	R ¹⁶⁹¹
Vascellum				
[]	lloydianum		ASON	U ¹⁶⁹²
Velutarina				
[]	rufo-olivacea	FMA	J O D	R ¹⁶⁹³
Verpa				
[]	bohemica	A		R ¹⁶⁹⁴
[]	conica	AM		R ¹⁶⁹⁵
Vibrissea				
[]	truncorum	JJ		R ¹⁶⁹⁶
Wilcoxina				
[]	rehmii	MA	JJ	R ¹⁶⁹⁷
Wynnella				
[]	silvicola	M		R ¹⁶⁹⁸
Xenasma				
[]	praeteritum	M		R ¹⁶⁹⁹
[]	rimicola	F	M	R ¹⁷⁰⁰
[]	tulasmelloideum			R ¹⁷⁰¹
Xerocomus				
	chrysenteron - see Xerocomellus chrysenteron			
[]	subtomentosus group		SOND	U ¹⁷⁰²
	zelleri - see Xerocomellus zelleri			
Xerocomellus				
	atropurpureus - see Xerocomellus zelleri group			
[]	diffractus (chrysenteron misapp.)	A JA ON		C ¹⁷⁰³
[]	mendocinensis (truncatus misapp.)	J	SOND	R ¹⁷⁰⁴
[]	rainisiae	O		R ¹⁷⁰⁵

¹⁶⁹¹ DAVFP leg D. Clarke, det B. Callan, Jordan River, Jul 24, 91

¹⁶⁹² UBC F26648 leg OC, OH, Sep 21, 08 +1 OH plus Oct; Richard Winder, summer 1995, Fungifama Aug 95 (as *V. pratense*); DAVFP Eugene Butler det, Mesachie Lake, Oct 31, 99

¹⁶⁹³ UBC F25861 leg det OC, OH, Feb 27, 12 + 6 (4 OH, 2 elsewhere on VI) plus Mar Apr Jun Oct Dec

¹⁶⁹⁴ DAVFP 21928 leg det G. Hardy, Saanich, Apr 27, '97

¹⁶⁹⁵ UBC F28805 leg OC, Jocelyn Hill, Saanich Peninsula, Victoria, Apr 7, 06; leg Adolf Ceska, Malahat near Victoria, Apr 13, 97

¹⁶⁹⁶ UBC F28857 leg OC, Kludakh Trail; along the trail to Blueberry Hut, San Juan Ridge, Jordan River, Jun 3, 06 +1 Tea Hut Kludakh Trail Jul 2, 12

¹⁶⁹⁷ UBC F24475 leg det OC, OH, Jun 18, 10 + 3 (2 OH, 1 elsewhere on VI) plus Apr Mar

¹⁶⁹⁸ UBC F27732 leg det OC, Tod Inlet, May 21, 11

¹⁶⁹⁹ UBC F25486 leg det OC, OH, May 13, 12

¹⁷⁰⁰ UBC F25078 leg det OC, OH May 18, 11 + 3 OH plus Feb

¹⁷⁰¹ UBC F25515 leg det OC, OH Jun 5, 12

¹⁷⁰² UBC leg OC, John Dean Provincial Park, Saanich Peninsula, Nov 4, 10, also Mesachie Lake forest station Oct 24, 15; det Paul Kroeger Pacific Rim National Park, Oct 11-12, 97

¹⁷⁰³ DAVFP leg D. Humphrey, det S. Berch, Victoria, Nov 1, 14 (as *Boletus chrysenteron*)

¹⁷⁰⁴ UBC F25287 leg det OC, Dec 6, 07 +6 OH plus Jun Oct (as *Boletus truncatus*, a misapplied name); leg det Ceska, Observatory Hill survey, Nov 6, 05, from Bessette

¹⁷⁰⁵ UBC F29329 leg OC, Gordon Bay Campground Cowichan Lake, Sep 29, 07 +2 same location F28899 Oct 14, 06 – this is likely the same collection that John Dennis intended to deposit at DAVFP, but microscopic not done on that, O. Ceska has voucher Oct 14, 2006 with basidia at 40(42-45) x (8)10-12(13-14) um and spores at 13-16 x 5-6 um, Gordon Bay Campground, but A. Bessette expressed doubt about photo.

[]	zelleri group	J	A	J	OND	C ¹⁷⁰⁶
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Xeromphalina

[]	campanella	JFMAMJ	SOND	A ¹⁷⁰⁷
[]	campanelloides		S	R ¹⁷⁰⁸
[]	cauticinalis	J M	JASOND	R ¹⁷⁰⁹
[]	cirris		O	R ¹⁷¹⁰
[]	cornui		ASON	R ¹⁷¹¹
[]	fulvipes	JFMAM	JASOND	C ¹⁷¹²
	picta - see Mycena picta			

Xylaria

[]	hypoxylon	JFMAM	JASOND	A ¹⁷¹³
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Xyloodon

[]	asper	FM	J	R ¹⁷¹⁴
[]	brevisetus	JFM	J	R ¹⁷¹⁵
[]	nespori		ANJ A D	R ¹⁷¹⁶
[]	sambuci	M M	S	R ¹⁷¹⁷

Zhuliangomyces

¹⁷⁰⁶ UBC F24647 leg det OC, OH Oct 20, 10 + 1 VI. There are two species *Xerocomellus atropurpureus* and *Xerocomellus zelleri* but both have been known by the latter name (or *Boletus zelleri*)..

¹⁷⁰⁷ UBC F28858 leg OC, Kludakh Trail, San Juan Ridge Jordan River, Jun 3, 06 +1 VI plus Nov

¹⁷⁰⁸ DAOM 193576 (holotype) det Scott Redhead, Millar Creek Sep 26, 79, Reference: Notes on the genus *Xeromphalina* (Agaricales, Xerulaceae) in Canada: biogeography, nomenclature, taxonomy, Can. J. Bot. 66: 479-507. 1988

¹⁷⁰⁹ DAOM 193702 det Scott Redhead, Goldstream Provincial Park, Oct 3, 79, Reference: Notes on the genus *Xeromphalina* (Agaricales, Xerulaceae) in Canada: biogeography, nomenclature, taxonomy, Can. J. Bot. 66: 479-507. 1988; det Rob Countess, near Nanaimo, Oct 24, 99; det O. Ceska., W. Paradise Meadow near Mt. Washington, in forest between road and meadow, Jul 25, 00

¹⁷¹⁰ UBC F8590 leg det Scott Redhead, Cathedral Grove, Oct 6, 73, Reference: Notes on the genus *Xeromphalina* (Agaricales, Xerulaceae) in Canada: biogeography, nomenclature, taxonomy, Can. J. Bot. 66: 479-507. 1988

¹⁷¹¹ UBC F24556 leg det OC, OH, Sep 12, 10 +7 OH plus Aug Oct Nov

¹⁷¹² UBC F25885 leg det OC, OH, Mar 3, 13 +5 (3 OH, 2 elsewhere on VI) plus Apr May Jul Sep; Tsitika Valley, Jul 13-17, 91; Port Renfrew, Oct 7, 95; Watershed Study, Oct 13-17, 95, Victoria Mushroom Show Oct 16, 99; DAVFP det Rob Countess, Victoria, Oct 22, 00

¹⁷¹³ DAVFP leg det M. Ruth, Victoria Oct 1, 78

¹⁷¹⁴ UBC F24958 leg det OC, OH Feb 15, 11 as *Grandinia aspera*; UBC 25439 leg det OC, OH Mar 8, 12 +1 OH (as *Hyphodontia aspera*); the *Grandinia* and *Hyphodontia* names both considered by Ginns and Lefebvre(1993) synonyms of *Hyphodontia granulosa*.

¹⁷¹⁵ UBC F24263 leg det OC, as *Grandinia breviseta* OH Feb 19, 10 +4 VI plus Jan Mar Jun; leg det O. Ceska, Observatory Hill survey, Jan 17, 09, Feb 19, 09, as *Grandinia*

¹⁷¹⁶ UBC F25477 leg det OC, OH May 13, 12 +6 VI plus Apr, Jun, Aug, Dec

¹⁷¹⁷ UBC F25027 leg det OC, OH, May 4, 11 +1 OH Mar 6, 11; leg det Jim Ginns, Centrail Beach Trail A, Grice Bay, and Gold Mine Trail, near Long Beach, Sep 19-22, 01 as part of Clayoquot Sound study; also known as *Hyphodontia sambuci* and *Hyphoderma sambuci*

[]	ochraceoluteus	ON	<i>R</i> ¹⁷¹⁸
[]	illinita	N	<i>R</i> ¹⁷¹⁹

¹⁷¹⁸ UBC F25201 leg det OC, OH, Oct 25, 11 +2 VI plus Nov (all as *Limacella ochraceolutea*); leg det O. Ceska, Observatory Hill survey, Nov 28, 04, Nov 22, 05, from Moser, *Keys to Agarics and Boleti* (as *Limacella ochraceolutea*)

¹⁷¹⁹ UBC F31788 leg OC, OH, Nov 6, 05 (as *Limacella illinita*); leg det O. Ceska, Observatory Hill survey, Nov 6, 05, from Arora, *Mushrooms Demystified* and from Moser, *Keys to Agarics and Boleti*

Footnotes are used to indicate the evidence for the identification. The footnotes do not attempt to list all records, but the first entry will be a herbarium record if there is one. Different records are separated by semicolon and commas are used inside the designation of each record.

Easily visible fungi that do not fall into the orders mentioned at the beginning of the list that have been recorded by South Vancouver Island Mycological Society members include *Pucciniastrum goeppertianum* (Uredinales), *Cucurbitaria spartii* and *Cucurbitaria berberidis* (Pleosporales), *Apiosporina morbosum* (Pleosporales), *Exobasidium vaccinii* (Exobasidiales), *Phyllactinia guttata* (Erysiphales), *Rhizopus stolonifer* (Mucorales), *Leptosphaeria acuta* (Pleosporales), *Rhytisma punctatum* (Rhytismatales), *Coccomyces arbutifolius* (Rhytismatales), *Coccomyces dentatus* (Rhytismatales), *Propolis versicolor* (Rhytismatales), *Stictis radiata* (Ostrapales), *Taphrina occidentalis* (Taphriniales), *Vibrissa truncorum* (Ostropales), and a plethora of lichens (mostly in Lecornales)

In addition to the fungi on the list, Pam Janszen has reported (and in most cases preserved) the following on **Saturna Island** (April 96-October 99) - complete list available on request: *Agaricus bernardii*, *Agaricus chionodermus*, *Agaricus xanthoderma*, *Aleurodiscus lividocoeruleus*, *Antrodia carbonica*, *Clavaria fumosa*, *Clavariadelphus borealis*, *Clavicorona avellanea*, *Clitocybe metachroa*, *Coprinellus disseminatus*, *Coprinus spadiceisporus*, *Cortinarius corrugatus*, *Cortinarius evernius*, *Cortinarius haematochelis*, *Cortinarius laniger*, *Cortinarius limonius*, *Fomitopsis rosea*, *Gautiera* (two species to be published by J. States), *Geoglossum fallax*, *Gymnopilus sapineus*, *Gymnopilus validipes*, *Helvella chinensis* (as *H. villosa*), *Hygrocybe cuspidata*, *Hygrocybe singeri*, *Hygrocybe subminiata*, *Hygrocybe turunda* var. *turunda*, *Hygrophorus odoratus*, *Inocybe longicystis*, *Lepiota flammeotincta*, *Lepiota roseifolia*, *Lepiota sequoiarum*, *Leptonia decolorans*, *Leptonia fuligineomarginata*, *Leptonia subviduense*, *Leptonia umbilicata*, *Lyophyllum infumatum*, *Marasmius albuscorticis*, *Mycena madronicola*, *Mycena monticola*, *Oligoporus guttulatus*, *Panus strigosus*, *Peniophora incarnata*, *Peziza domiciliana*, *Peziza praetervisa*, *Phaeolus fibrillosus*, *Phellinus chrysoloma*, *Phellinus punctatus*, *Pholiota brunnescens*, *Phylloporus arenicola*, *Plectanea milleri*, *Pluteus atromarginatus*, *Pluteus petasatus*, *Polyporus alveolaris*, *Radiigera atrogleba*, *Ramaria conjunctipes*, *Ramaria fennica* var. *violaceibrunnea*, *Ramaria testaceoflava*, *Russula alutacea*, *Russula pectinata*, *Serpula himantoides*, *Thelephora spiculosa*, *Trichaptum fuscoviolaceum*, *Tricholoma aurantio-olivaceum*, *Tricholoma myomyces*, *Tricholomopsis sulfureoides*, *Trichophaea abundans*, and *Trichophaea hemisphaerioides*.

In addition to the fungi on the list, Pam Janzen has reported (and in most cases preserved) the following on **Texada Island** (April 96-October 97) - complete list available on request: *Christiansenia mycetophila*, *Myxomphalia maura*, *Peziza badioconfusa*, *Phaeolus fibrillosus*, *Russula gracilis* group, *Russula mariae*, *Thelephora carophyllea*. *Wynnella silvicola* was deposited in UBC from Texada Island by Oluna Ceska (pers. comm.) collected by Nick Page May 17, 2008 (later collected by O. Ceska

on Vancouver Island as well). The following species were collected Oct 10, 2009 on Texada by Oluna Ceska and determined by her (see also UBC vouchers): *Lepiota echinacea*, *Melanoleuca brevipes*, *Rhizopogon vulgaris*, *Russula pelargonia*, and *Tulostoma verrucosum*. October 10-12, 2019 a foray to Texada Island yielded the following Mushroom Observer records of species not on this Vancouver Island list: *Cotylidia diaphana*, *Entoloma fuscatum*, *Inocybe ochroalba*, *Rhodocollybia unakensis*, *Suillus lakei* var. *pseudopictus*, *Tricholoma farinaceum*, and *Tulostoma verrucosum*.

On Cabbage Island, Oluna Ceska found *Geopora cooperi* (UBC F28815).

In addition to the fungi on the list, Jill Ilsley reported on North **Pender Island** on October 10, 1998, *Agaricus xanthoderma* and *Pluteus flavofuligineus*. Buck McAdoo reported and photographed *Hydnomyces variiformis* on Pender Island.

In addition to the fungi on the list, Oluna Ceska reported on **Salt Spring Island** (and preserved) *Leptonia occidentalis* var. *metalllica*. Oluna Ceska also collected *Cortinarius denigratus* on Saltspring Island (Mt Tuam) 19 April 2007 F17227 at UBC. She collected *Clitocybe gibba*, *Mallocybe leucoblema* (as *Inocybe leucoblema*), *Mallocybe malenconii* (as *Inocybe malenconii*) and *Inocybe ochroalba*, Jun 26, 2007. The Ceskas also collected material from Salt Spring used in the description of the new species *Cortinarius denigratus* in 2016.

Oluna Ceska and Rene Zich also reported the following species from a fire site on **Galiano Island** April 5, 2007 (those with asterisks deposited at UBC): *Agrocybe praecox*, *Geopyxis carbonaria*, *Gyromitra infula**, *Morchella elata*, **Myxomphalia maura*, **Peziza praetervisa*, **Peziza varia*, **Peziza violacea*, **Plicaria endocarpoides*, **Pulvinula archeri*, **Tephrocybe ambusta*, **Tephrocybe atrata*, and **Tricharina gilva*. Nicole Gross collected *Battarrea phalloides* on Galiano Island about October 22, 2008. A foray on Galiano Island recorded *Polyporus squamosus* and *Stereum complicatum* May 4, 2013.

The species here are primarily those observed since the early 1990s. In addition to the species on the list Pacific Forestry Center Herbarium (DAVFP) has numerous Vancouver Island specimens. The following are from genera commonly presented in field guides.

Agrocybe acericola (as *Pholiota acericola*), *Amylocystis lapponica*, *Ascocoryne constricta*, *Ascocoryne inflata*, *Bisporella resinicola*, *Bisporella strumosa*, *Bjerkandera fumosa*, *Bondarzewia berkeleyi*, *Calvatia gigantea*, *Calvatia lepidophora*, *Cerrena unicolor*, *Clavulinopsis aurantio-cinnabarinus*, *Clitocybe gibba*, *Clitocybe gilvaooides*, *Conocybe intrusa*, *Cortinarius orichalceus*, *Cortinarius rigidus*, *Cotylidia diaphana*, *Crepidotus fulvotomentosus*, *Daedaleopsis confragosa*, *Datronia mollis*, *Echinodontium tinctorium*, *Exidia candida*, *Fomitopsis rosea*, *Geastrum minus*, *Gloeophyllum odoratum*, *Guepinopsis minuta*, *Hebeloma simile*, *Hebeloma sordidulum*, *Hypholoma lateritium* (as

Hypholoma sublateritium), *Inocybe serotina*, *Inonotus circinatus*, *Inonotus cuticularis*, *Inonotus dryadeus*, *Laccaria ochropurpurea*, *Lactarius controversus*, *Lactarius subdulcis*, *Lepista personata*, *Leucocoprinus brebissonii*, *Merulius ambiguum*, *Mycenastrum corium*, *Nectria ditissima*, *Nectria episphaeria*, *Nectria neomacrospora*, *Nectria pithoides*, *Panaeolus solidipes*, *Peziza badioconfusa*, *Peziza melaleuca*, *Peziza praetervisa*, *Peziza sylvestris*, *Peziza violacea*, *Phellodon melaleucus*, *Pholiota aurivelloides*, *Pholiota squarrosoides*, *Pleurotus subareolatus*, *Plicaria trachycarpa*, *Polyporus squamosus*, *Postia floriformis*, *Postia guttulata*, *Postia leucospongia*, *Postia stiptica*, *Postia undosa*, *Pulveroboletus retipes*, *Pycnoporellus fulgens*, *Resinomyces striatulus*, *Rhizopogon ochraceorubens*, *Rhytisma arbuti*, *Rhytisma punctatum*, *Rhytisma salicinum*, *Russula abietina*, *Russula alutacea*, *Russula delica*, *Russula foetens*, *Russula pectinata*, *Scleroderma bovista*, *Scleroderma flavidum*, *Scleroderma lycoperdoides*, *Scleroderma polyrhizum*, *Serpula lacrymans*, *Serpula himantoides*, *Stereum gausapatum*, *Stereum ostrea*, *Strobilurus conigenoides*, *Suillus grevillei*, *Suillus punctipes*, *Suillus subaureus*, *Thelephora caryophyllea*, *Trametes cervina*, *Trametes pubescens*, *Tremella aurantia*, *Trichaptum subchartaceum*, *Typhula abietina*, *Tyromyces immitis*

A more complete list of collections from Vancouver Island in DAVFP but not included in the main list above is the following (some may represent outdated names or concepts, although names are continually updated by DAVFP).

Acanthophysium lividocaeruleum, *Acanthophysium macrocystidiatum*, *Acanthophysium spiniger*, *Acanthophysium weiri*, *Acremonium tsugae*, *Acrospermum cuneolum*, *Acrospermum graminum*, *Actidium nitidum*, *Aecidium columbiense*, *Aegerita fungicola*, *Agrocybe acericola* (as *Pholiota acericola*), *Albatrellus ellisii*, *Albugo cruciferarum*, *Aleurodiscus apiculatus*, *Aleurodiscus tsugae*, *Alternaria alternata*, *Alternaria brassicae*, *Ambrosiella brunnea*, *Ambrosiella ferruginea*, *Ambrosiella sulcati*, *Amylocorticum cebennense*, *Amylocystis lapponica*, *Amylostereum chailletii*, *Aleurocystidiellum subcruentatum*, *Aleurodiscus abietis*, *Aleurodiscus amorphus* (many records may be *A. grantii*), *Amyloathelia amylaceum*, *Antrodia sichensis*, *Antrodia vaillantii*, *Apiognomonia veneta*, *Apiosporina collinsii*, *Apiosporina morbosa*, *Arceuthobium tsugense*, *Ascobolus epimyces*, *Ascobolus michaudii*, *Ascobolus sacchariferus*, *Ascoconidium tsugae*, *Ascocoryne constricta*, *Ascocoryne inflata*, *Asteridiella pitya*, *Athelia epiphylla*, *Athelia scutellaris*, *Atchia glomerulosa*, *Atropellis pinicola*, *Atropellis piniphila*, *Atropellis tingens*, *Bactrodesmium obliquum*, *Bactrodesmium rahmii*, *Badhamia affinis*, *Badhamia foliicola*, *Badhamia utricularis*, *Basidioradulum radula*, *Beauveria bassiana*, *Belonidium sulphureum*, *Bertia moriformis*, *Bisporella resinicola*, *Bjerkandera fumosa*, *Blumeriella jaapii*, *Bondarzewia berkeleyi*, *Botryobasidium pruinatum*, *Botryodiplodia gallae*, *Botryosphaeria abietina*, *Botryosphaeria piceae*, *Botryosphaeria tsugae*, *Botrytis cinerea*, *Caliciopsis calicioides*, *Caliciopsis pinea*, *Caliciopsis pseudotsugae*, *Calosphaeria pulchella*, *Calvatia gigantea*, *Calvatia lepidophora*, *Camarosporium quaternatum*, *Capnodium walteri*, *Cenangium ferruginosum*, *Ceratocystis coeruleescens*, *Ceriporia viridans*, *Ceriporiopsis rivulosa*, *Cerrena unicolor*, *Ceuthoropora phacioides*, *Chaetoderma luna*, *Chaetomium elatum*, *Chaetoscutula juniperi*, *Chaetothyrium babingtonii*, *Chlorosplenium chlora*, *Chrysomyxa arctostaphyli*, *Chrysomyxa empetri*, *Chrysomyxa ledi*, *Chrysomyxa ledicola*, *Chrysomyxa monesis*, *Chrysomyxa piperiana*, *Chrysomyxa pirolata*, *Chrysomyxa weiri*, *Ciboria caucus* (notes say synonym = *C. amentacea*), *Ciboria gordoni*, *Ciborinia whetzelii*, *Cladosporium herbarum*, *Claussenomyces olivaceus*, *Claussenomyces pseudotsugae*, *Clavulinopsis aurantiocinnabarina*, *Clitocybe gibba*, *Clitocybe galvaoides*, *Coccomyces arbutifolius*, *Coccomyces dentatus*, *Coccomyces gaultheriae*, *Coccomyces heterophyllae*, *Coccomyces leptideus*, *Coccomyces pseudotsugae*, *Coleosporium asterum*, *Colletotrichum gloeosporioides*, *Colpoma crispum*, *Columnocystis abietina*, *Coniophora fusispora*, *Coniophora olivacea*, *Coniothyrium hellebori*, *Conocybe intrusa*, *Coriolopsis gallica*, *Corticium inopinatum*, *Cortinarius orichalceus*, *Coryneopsis microsticta*, *Costentinella micheneri*, *Cotylidia diaphana*, *Craterium minutum*, *Cronartium coleosporioides*, *Cronartium comandrae*, *Cronartium comptoniae*, *Cronartium ribicola*, *Crustoderma dryinum*, *Crustoderma resinosum*, *Crustoderma testatum*, *Cryptocoryneum condensatum*,

Cryptodiaporthe apiculata, *Cryptodiaporthe salicella*, *Cryptomycina pteridis*, *Cryptosporium neesii*, *Cucurbitothis pithyophila*, *Cumminsia mirabilissima*, *Cuscuta salina*, *Cyclaneusma niveum*, *Cylindrocarpon gillii*, *Cylindrosporium nuttallii*, *Cymadothea trifolia*, *Cyphelopsis anomala*, *Cystostereum subabruptum*, *Cytospora pinastri*, *Dacrymyces chrysocomus*, *Dacryobolus karstenii*, *Daedaleopsis confragosa*, *Daldinia concentrica* (likely a different *Daldinia* sp.), *Datronia mollis*, *Davisomycella ampla*, *Davisomycella montana*, *Dendrothele candida*, *Dermea balsamea*, *Dermea cerasi*, *Dermea prunastri*, *Dermea pseudotsugae*, *Dermea tetrasperma*, *Diacheopsis insessa*, *Diaporthe eres*, *Diaporthe inaequalis*, *Diaporthe lokoyae*, *Diatrype bullata*, *Dichomitus squalens*, *Dichostereum pallescens*, *Didymascella thujina*, *Didymosphaeria oregonensis*, *Didymosporium arbuticola*, *Diplocarpon mespili*, *Diplodia maculata*, *Diplodia ramulicola*, *Diplodina salicis*, *Discocainia treleasei*, *Discochora philoprina*, *Discula destructiva*, *Discula umbrinella*, *Ditiola radicata*, *Dothiora taxicola*, *Durandiella pseudotsugae*, *Durandiella tsugae*, *Echinodontium tinctorium*, *Elytroderma deformans*, *Endocronartium harknessii*, *Endothiella aggregata*, *Enteridium olivaceum*, *Entyloma ficariae*, *Epicoccum nigrum*, *Erysiphe aggregata*, *Erysiphe graminis*, *Erysiphe polygoni*, *Euantennaria alaskensis*, *Europium trinacriforme*, *Eutypa lata*, *Eutypella cerviculata*, *Eutypella stellulata*, *Exidia candida*, *Exidiopsis grisea*, *Exobasidium burtii*, *Exobasidium cordilleranum*, *Exobasidium vaccinii*, *Fabrella tsugae*, *Fibricium rude*, *Fibulomyces mutabilis*, *Fomitiporia punctata* (as *Phellinus*), *Fomitopsis rosea*, *Fusarium episphaeria*, *Fusarium lateritium*, *Fusarium oxysporum*, *Fusarium sambucinum*, *Fuscoporia viticola*, *Fusicoccum ellisianum*, *Geastrum minus*, *Gelatinosporium fosteri*, *Gelatinosporium griseo-lanatum*, *Gelatinosporium pinicola*, *Gelatinosporium sinuatum*, *Gelatinosporium stillwelli*, *Gloeocystidiellum citrinum* (as *Vesiculomyces*), *Gloeocystidiellum leucoxanthum*, (as *Megalocystidium leucoxanthum*), *Gloeocystidiellum ochraceum*, *Gloeocystidiellum porosum*, *Gloeocystidiellum propinquum*, *Gloeophyllum carbonarium*, *Gloeophyllum odoratum*, *Gloeoporus dichrous*, *Glomerella cingulata*, *Glyphium elatum*, *Gnomonia setacea*, *Gnomoniella papillostoma*, *Godronia cassandrae*, *Godronia ribis*, *Gomphidius septentrionalis*, *Gonatorrhodiella highlei*, *Gonytrichum caesium*, *Grandinia arguta*, *Grandinia barba-jovis*, *Grandinia granulosa*, *Grandinia pallidula*, *Grandinia stenospora*, *Grifola frondosa*, *Grovesiella abieticola*, *Grovesiella grantii*, *Gymnosporangium bethelii*, *Gymnosporangium clavariiforme*, *Gymnosporangium fuscum*, *Gymnosporangium nelsonii*, *Gymnosporangium nootkatense*, *Hainesia lythri*, *Harknessia arctostaphyli*, *Hebeloma simile*, *Hebeloma sordidulum*, *Helicosporium aureum*, *Helminthosporium velutinum*, *Hemiphacidium longisporum*, *Hemiphacidium planum*, *Hendersonia pinicola*, *Hendersonula toruloides*, *Hericium americanum*, *Herpotrichia juniperi*, *Hormonema merioides*, *Humaria araneosa*, *Hyalopsora aspidiotus*, *Hydnotrya variiformis*, *Hymenochaete badio-ferruginea*, *Hymenochaete cinnamomea*, *Hymenochaete fusca*, *Hymenoscyphus calyculus*, *Hyphoderma cristulatum*, *Hyphoderma pallidum*, *Hypholoma lateritium* (as *H. sublateritium*), *Hyphosoma abietis*, *Hyphosoma lumbricoideum*, *Hypochnicium analogum*, *Hypocrea citrina*, *Hypoderma gaultheriae*, *Hypomyces rosellus*, *Hyponectria lonicerae*, *Hypoxyylon fragiforme*, *Hysterographium flexuosum*, *Inocybe serotina*, *Inonotus circinatus*, *Inonotus cuticularis*, *Inonotus dryadeus*, *Isaria farinosa*, *Junghuhnia zonata*, *Kabatina juniperi*, *Kabatina thujae*, *Kavinia alboviridis*, *Kavinia himantia*, *Kriegeria seaveri*, *Kuehneola uredinis*, *Laccaria ochropurpurea*, *Lachnum (Capitotricha) bicolor*, *Lachnellula agassizii*, *Lachnellula ciliata*, *Lachnellula pini*, *Lachnellula pseudotsugae*, *Lachnum virginellum*, *Lactarius controversus*, *Lactarius subdulcis*, *Lactarius trivialis*, *Lahmia kunzei* (=Parkerella populi), *Lecanidion atratum*, *Lepiota brunnea*, *Lepista personata*, *Lepteutypa cupressi*, *Leptographium terebrantis*, *Leptographium wageneri*, *Leptonia asprella*, *Leucocoprinus brebissonii*, *Leucopaxillus laterarius*, *Limacinia moniliforma*, *Linospora tetraspora*, *Lirula abietis-concoloris*, *Lirula macrospora*, *Lirula punctata*, *Lophium mytilinum*, *Lophodermella concolor*, *Lophodermella morbida*, *Lophodermium arundinaceum*, *Lophodermium cladophilum*, *Lophodermium consociatum*, *Lophodermium decorum*, *Lophodermium juniperinum*, *Lophodermium lacerum*, *Lophodermium melaleucum*, *Lophodermium nitens*, *Lophodermium piceae*, *Lophodermium pinastri*, *Lophodermium pyrolae*, *Lophodermium rubiicolum*, *Lophodermium schweinitzii*, *Lophodermium seditiosum*, *Lophodermium thujae*, *Lophodermium uncinatum*, *Lophomerum autumnale*, *Marssonina brunnea*, *Marssonina castagneyi*, *Marssonina daphnes*, *Marssonina kriegeriana*, *Marssonina populi*, *Marssonina rhamni*, *Marssonina salicicola*, *Maurodothina fariae*, *Melampsora abieti-capraearum*, *Melampsora deformans*, *Melampsora epitea*, *Melampsora euphorbiae-gerardiana*, *Melampsora hypericum*, *Melampsora medusa*, *Melampsora monticola*, *Melampsora occidentalis*, *Melampsora paradoxa*, *Melampsorella caryophyllacearum*, *Melampsoridium hiratsukanum*, *Melanconiopsis inquinans*, *Melanconis alni*, *Melanconis marginalis*, *Melanomma pulvis-pyrius*, *Melasmia menziesiae*, *Meloderma desmazieri*, *Melzericum udicolum*, *Meria laricis*, *Meruliporia incrassata*, *Microlychnus epicorticis*, *Merulipopsis ambiguus*, *Microsphaera extensa*, *Microsphaera penicillata*, *Microsphaera trifolii*, *Microsphaera vaccinii*, *Microstroma album*, *Microthyrium microscopicum*, *Milesina dilatata*, *Milesina laeviuscula*, *Milesina vogesiaca*, *Milesina winelandii*, *Monilinia laxa*, *Monochaetia abietis*, *Monochaetia monochaeta*, *Monochaetia phyllostictaea*, *Mycenastrum corium*, *Mycogone cinerea*, *Mycoleptodon dichroum*, *Mycopappus alni*, *Mycosphaerella mycopappi*, *Mycosphaerella pini*, *Mycosphaerella populicola*, *Mycosphaerella rubi*, *Myxosporium abietinum*, *Nectria ditissima*,

Nectria episphaeria, *Nectria neomacrospora*, *Nectria pithoides*, *Neohypodiscus cerebrinus*, *Nipterella parksii*, *Nipterella tsugae*, *Nitschka molnarii*, *Odontia lactea*, *Postia floriformis*, *Postia guttulaa*, *Postia leucospongia*, *Postia stiptica*, *Postia undosa*, *Ophiobolus prunellae*, *Panaeolus solidipes*, *Parvacoccum pini*, *Peltosphaeria canadensis*, *Peniophora piceae*, *Perenniporia subacida*, *Perennipora tenuis*, *Peridermium pseudo-balsameum*, *Peronospora parasitica*, *Pestalopezia brunneopruinosa*, *Pestalopezia tsugae*, *Pestalotia funerea*, *Pestalotia rhododendri*, *Pestalotia thujae*, *Pezicula alni*, *Pezicula bicensis*, *Pezicula livida*, *Pezicula malicorticis*, *Peziza badioconfusa*, *Peziza melaleuca*, *Peziza praetervisa*, *Peziza sylvestris*, *Peziza violacea*, *Phacidium coniferarum*, *Phaeocalicium compressulum*, *Phaeocalicium populneum*, *Phaeocryptopus gaeumannii*, *Phaeocryptopus nudus*, *Phaeoramularia antipus*, *Phaeoramularia periclymeni*, *Phaeoramularia symphoricarpi*, *Phanerochaete gigantea*, *Phanerochaete rimosae*, *Phanerochaete deflectens*, *Phellinidium weiri* (as *Phellinus*), *Phellinus laevigatus*, *Phellinus punctatus*, *Phellinus repandus*, *Phellinus sulphurascens*, *Phellinidium ferrugineofuscum* (as *Phellinus*), *Phelodon melaleucus*, *Phellopilus nigrolimitatus*, *Phlebia albida*, *Phlebia concentrica*, *Phlebia serialis*, *Phlebiella filicina*, *Phlebiella sulphurea* (as *Phlebiella vaga*), *Pholiota aeruginosa*, *Pholiota aurivelloides*, *Pholiota squarrosoidea*, *Phoma acicola*, *Phoma argillaceae*, *Phoma complanata*, *Phoma exigua*, *Phoma herbarum*, *Phomopsis ambigua*, *Phomopsis juniperovora*, *Phomopsis lokoyae*, *Phomopsis occulta*, *Phragmidium ivesiae*, *Phragmidium occidentale*, *Phragmidium rosae-californicae*, *Phragmidium rubi-idaei*, *Phragmidium tuberculatum*, *Phycomyces blakesleeanus*, *Phyllachlora kalmiae*, *Phyllactinia guttata*, *Phylleutypa wittrockii*, *Phyllosticta abietis*, *Phyllosticta gaultheriae*, *Phyllosticta sphaeropsoidea*, *Phytophthora cactorum*, *Piloderma byssinum*, *Piloderma fallax*, *Pleospora herbarum*, *Pleospora larinina*, *Pleurotus subareolatus*, *Plicaria trachycarpa*, *Polyporus squamosus*, *Potebniamyces gallicola*, *Pragmopora pithya*, *Pragmopycnis pithya*, *Pseudodiscus nootkatensis*, *Pseudohelotium incrustatum*, *Pseudopeziza trifolii*, *Pseudospirotes nodosus*, *Pseudotomentella veppallidospora*, *Pseudovalsaria ferruginea*, *Pseudovalsaria thelebola*, *Puccinia aegra*, *Puccinia antirrhini*, *Puccinia brachypodii*, *Puccinia caricina*, *Puccinia caricis-shepherdiae*, *Puccinia caricis-strictae*, *Puccinia circaeae*, *Puccinia cnici*, *Puccinia coronata*, *Puccinia crandallii*, *Puccinia difformis*, *Puccinia dioicae*, *Puccinia graminis*, *Puccinia granulispore*, *Puccinia heucherae*, *Puccinia hieracii*, *Puccinia hordei*, *Puccinia lapsanae*, *Puccinia malvacearum*, *Puccinia mclatchieana*, *Puccinia menthae*, *Puccinia obscura*, *Puccinia ornatula*, *Puccinia pimpinellae*, *Puccinia porphyrogenita*, *Puccinia pulverulenta*, *Puccinia punctata*, *Puccinia punctiformis*, *Puccinia recondita*, *Puccinia striiformis*, *Puccinia symphoricarpi*, *Puccinia umbilici*, *Puccinia violae*, *Pucciniastrum epilobii*, *Pucciniastrum goeppertianum*, *Pucciniastrum guttatum*, *Pucciniastrum pyrolae*, *Pucciniastrum sparsum*, *Pulveroboletus retipes*, *Pulvinula archeri*, *Pycnoporellus fulgens*, *Racodium resinae*, *Raffaelea sulcata*, *Ramularia destructiva*, *Ramularia trautvetteriae*, *Ramularia urticae*, *Rasutoria abietis*, *Rasutoria tsugae*, *Resinicium bicolor*, *Resinomyces striatulus*, *Rhabdocline parkeri*, *Rhabdocline pseudotsugae*, *Rhabdocline weiri*, *Rhabdogloewum pseudotsugae*, *Rhizopogon ochraceorubens*, *Rhizosphaera kalkhoffii*, *Rhizosphaera pini*, *Rhytidialla baranyayi*, *Rhytisma arbuti*, *Rhytisma punctatum*, *Rhytisma salicinum*, *Rigidoporus crocatus*, *Rigidoporus sanguinolentus* (as *Poria expallescens*), *Rileya piceae*, *Rosellinia herpotrichioides*, *Russula abietina*, *Russula alutacea*, *Russula delica*, *Russula foetens*, *Russula pectinata*, *Sageria tsugae*, *Sarcodon calvatus* (as *Hydnus calvatum*), *Sarcotrichila balsameae*, *Sarcotrichila macrospora*, *Sarcotrichila piniperda*, *Sarea difformis*, *Scirrhia conigena*, *Scleroderma bovista*, *Scleroderma flavidum*, *Scleroderma lycoperdoides*, *Scleroderma polyrhizum*, *Sclerophoma ambigua*, *Sclerophoma semenospora*, *Sclerophoma xenomeria*, *Scytinostroma arachnoides*, *Scytinostroma galactina*, *Scytinostromella humifaciens* (as *Peniophora*), *Seimatosprium arbuti*, *Seimatosprium ledi*, *Seiridium abietinum*, *Septonema dendryphioides*, *Septoria alni*, *Septoria alnifolia*, *Septoria cornicola*, *Septoria rubi*, *Septoria streptopodis*, *Septoria trientalis*, *Serpula himantioides*, *Serpula lacrymans*, *Seynesiella juniperi*, *Sidera lenis* (as *Diplomitoporus lenis*), *Sirococcus strobilinus*, *Sirotrema translucens*, *Sistotrema brinkmannii*, *Skeletocutis amorphia*, *Skeletocutis stellae*, *Skeletocutis subincarnata*, *Sphaerellopsis filum*, *Sphaerotheca macularis*, *Spilocaea pyracantha*, *Spiropes helleri*, *Stagonospora achlydis*, *Stereum gausapatum*, *Stereum ostrea*, *Stictis radiata*, *Stigmina carpophila*, *Stilbella orbicularis*, *Stomiopeltis pinastri*, *Strobilurus conigenoides*, *Stuartella suttonii*, *Subulicystidium longisporum*, *Suillus grevillei*, *Suillus punctipes*, *Suillus subaureus*, *Sydiowia polyspora*, *Sydiowia semenospora*, *Taphrina alni*, *Taphrina caerulescens*, *Taphrina darkeri*, *Taphrina deformans*, *Taphrina faulliana*, *Taphrina japonica*, *Taphrina occidentalis*, *Taphrina populin*, *Taphrina populi-salicis*, *Taphrina wiesneri*, *Thelephora caryophyllea*, *Therrya tsuga*, *Trametes cervina*, *Thujacorticium mirabile*, *Thysanophora penicilloides*, *Tomentella ramosissima*, *Tomentella fibrosa* (as *Tomentellina*), *Toxosporium camptospermum*, *Trametes cervina*, *Trametes pubescens*, *Tranzschelia discolor*, *Trechispora mollusca*, *Trichaptum subchartaceum*, *Trichothecium roseum*, *Trochila ilicina*, *Tryblidiopsis pinastri*, *Tubercularia vulgaris*, *Tuberculina maxima*, *Tulasnella violea*, *Tympanis hypopodia*, *Tympanis laricina*, *Typhula abietina*, *Tyromyces immitis*, *Tyromyces guttulatus*, *Uncinula adunca*, *Uredinopsis hashiokai*, *Uredinopsis longimucronata*, *Uredinopsis phegopteridis*, *Uredinopsis pteridis*, *Uredinopsis struthiopteridis*, *Uredo goodyerae*, *Urocystis colchici*, *Urocystis trivalentis*, *Urocystis trillii*, *Uromyces armeriae*, *Uromyces coloradensis*, *Uromyces*

dactylinis, *Uromyces viciae-fabae*, *Uromyces jacksonii*, *Uromyces heterodermus*, *Uromyces holwayi*, *Uromyces junci-effusi*, *Uromyces minor*, *Uromyces miurae*, *Uromyces muscari*, *Uromyces nerviphilus*, *Uromyces polygoni-avicularis*, *Uromyces probus*, *Uromyces trifolii*, *Ustilago avenae*, *Valsa abietis*, *Valsa sordida*, *Vanterpoolia tsugae*, *Vararia granulosa*, *Venturia borealis*, *Venturia inaequalis*, *Venturia macularis*, *Venturia pirina*, *Venturia populina*, *Venturia saliciperda*, *Verpa bohemica*, *Verrucaria plumbaria*, *Verticillium dahliae*, *Vibrissea truncorum*, *Virgella robusta*, *Warcupia terrestris*, *Winterella suffusa*, *Wrightoporia lenta*, *Xenomeris abietis*

Individuals have also reported the following other hypogeous species from Vancouver Island to the North American Truffling Society:
Gautieria monticola (Sproat Lake Provincial Park, May 1, 95, Somass Riverbank, Port Alberni, May 5, 1995), *Hysterangium setchelli* (Pt. Alberni, Apr 24, 1995 and Nov 24, 95, Airport Junction May 24, 95), and *Rhizopogon hawkerae* (near Sproat Lake Jan 20, 1994).