

Total Varieties: 452 species collected 08: 137 12 new sp. this year

**Fungi of the Yuba Watershed December 1994, 1999-2008**

Family	Genus	Species	94	99	0	1	2	3	4	5	6	7	8
GILLED FUNGI -Basidiomycetes													
WHITE or PALE SPORES													
Amanitaceae													
	Amanita	constricta							x	x	x	x	
285	Amanita	lanei (calyptata)	x	x		x		x	x	x	x	x	x
282	Amanita	muscaria		x							x		
281	Amanita	gemmata	x	x	x		x	x	x	x	x	x	x
273	Amanita	franchetii (aspera)	x		x					x	x	x	
290	Amanita	pachycolea		x		x				x	x	x	
280	Amanita	pantherina	x								x	x	
269	Amanita	phalloides	x		x	x					x	x	
273	Amanita	silvicola							x				x
275	Amanita	smithiana							x	x			x
288	Amanita	vaginata			x	x			x				
Lepiotaceae													
	Cystolepiota	seminuda						x					
304	Lepiota	atrodisca group		x				x	x	x	x	x	
304	Lepiota	flammeatincta		x	x			x		x			
	Lepiota	magnispora						x	x			x	x
	Lepiota	rachodes										x	
304	Lepiota	roseifolia grp						x		x			
	Lepiota	sequoiarum group										x	x
309	Lepiota	spheniscispora			x			x	x	x			
	Lepiota	sp							x	x			
293	Leucoagaricus	leucothites	x								x		
	Leucoagaricus	rubrotinctus group						x			x	x	
Russulaceae													
	Arcangeliella	desjardanii									x		
	Lactarius	argillaceifolius										x	x
75	Lactarius	californiensis			x								
68	Lactarius	deliciosus group	x							x	x	x	
80	Lactarius	fragilis	x								x	x	x
	Lactarius	pallescens							x	x			x
	Lactarius	pubescens							x				
68	Lactarius	rubrilacteus		x	x		x	x	x	x	x	x	x
71	Lactarius	subvellereus		x									
	Lactarius	xanthogalactus		x	x				x	x	x	x	x

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	Russula	mustelina	x								
102	Russula	olivacea		x							
	Russula	pelargonia			x			x		x	
	Russula	pectinatoides	x								
	Russula	queletii								x	
99	Russula	rosacea	x						x		
100	Russula	sanguinea(gp)		x							
	Russula	silvicola (emetica)							x	x	x
	Russula	sp.		4x			x	x		x	2x
102	Russula	xerampelina	x	x			x	x	x	x	x
Tricholomataceae											
196	Armillaria	mellea	x	x	x	x	x	x	x	x	x
193	Armillaria	olida	x								
	Arrhenia	bryophila			x	x	x				
	Cheimonophyllum	candidus			x						x
	Chrysomphalina	aurantiaca			x					x	x
	Clitocybe	atrobrunnea			x						
162	Clitocybe	deceptiva			x	x		x	x		x
	Clitocybe	dealabata								x	
153	Clitocybe	nuda	x		x			x	x	x	x
161	Clitocybe	odora	x	x	x	x		x		x	x
	Clitocybe	sp.			x	4x		3x	2x	x	2x
212	Collybia	cirrhatta	x	x		x	x	x	x	x	x
212	Collybia	cookei			x		x				x
	Collybia	sp.			x	x					
	Cystoderma	amianthinum								x	
199	Cystoderma	fallax			x	x		x	x	x	x
220	Flammulina	velutipes				x					
194	Floccularia	albolanaripes	x		x	x		x	x	x	x
215	Gymnopus(collybia)	dryophilus	x	x	x	x	x	x	x	x	x
214	Gymnopus	fuscopurpurea(gp)	x		x	x				x	x
	Gymnopus	vernus					x				
	Gymnopus	sp					x		x		
	Hemimycena	cucullata					x	x			
	Hohenbuehelia	cf attenuatus								x	
136	Hohenbuehelia	petaloides			x						
	Hohenbuehelia	sp.(blk oak)						x	x		
173	Laccaria	amethysteo-occidentalis			x			x	x	x	x
172	Laccaria	bicolor				x					x
	Laccaria	laccata					x	x		x	x
144	Lentinellus	flabelliformis						x			

	Marasmius	sp.					x			x
	Marasmius	strobilinoides				x				
	Marasmius	thiersii							x	
171	Melanoleuca	evenosa		x					x	
169	Melanoleuca	melaleuca		x	x					
	Melanoleuca	sp					x			x
235	Mycena	abramsii		x					x	x
	Mycena	acicula							x	x
	Mycena	alcaliniformis					x			
	Mycena	aurantiidisca							x	x
	Mycena	californiensis			x					x
229	Mycena	capillaripes		x	x			x		x
232	Mycena	galopus			x					
	Mycena	galericulata								x
	Mycena	haematopus							x	x
235	Mycena	inclinata		x						
234	Mycena	leptocephala		x						x
236	Mycena	maculata			x	x	x			x
	Mycena	monticola							x	
228	Mycena	oregonensis		x	x			x	x	x
230	Mycena	pura		x	x	x	x		x	x
	Mycena	pura (white variant)								x
229	Mycena	purpureofusca		x		x	x		x	x
237	Mycena	rorida		x						
232	Mycena	sanguinolenta		x						
	Mycena	sp.		x		x		x	x	
	Mycena	speirea				x				
147	Omphalotus	olivascens			x	x	x		x	x
	Panellus	mitis						x		x
137	Panellus	serotinus		x					x	x
138	Panellus	stipticus		x						x
	Panus	conchatus				x	x		x	
134	Pleurotus	ostreatus		x	x	x	x		x	x
	Phyllotopsis	nidulans							x	
	Pseudoarmillaria	ectypoides							x	
	Resinomyцена	montana		x						
	Resupinatus	applicatus							x	x
216	Rhodocollybia	butyracea			x				x	
	Rhodocollybia	sp.							x	
	Rimbachia	bryophila				x			x	x
211	Strobilurus	trullisatus		x	x		x			x



441	Cortinarius	fulmineus										x
436	Cortinarius	luteoarmillatus									x	
	Cortinarius	percomis										x
	Cortinarius	phoeniceus										x
432	Cortinarius	ponderosus (grp?)										x
438	Cortinarius	sodagnitus										x
	Cortinarius	trivialis										x
442	Cortinarius	variicolor										x
396	Cortinarius	violaceus										x
	Cortinarius	sp	x	4x	3x	2x	2x	2x	x	x		>2x
	Dermocybe	cinnamomea gp										x
455	Dermocybe	sanguineus										x
	Flammulaster	carpophila										x
	Flammulaster	sp.										x
401	Galerina	autumnalis (marginata)										x
399	Galerina	sp	x	x								x
402	Galerina	heterocystis										x
402	Galerina	hypnorum										x
407	Gymnopilus	luteocarneus										x
408	Gymnopilus	sapineus										x
410	Gymnopilus	spectabilis										x
	Gymnopilus	sp.										x
464	Hebeloma	crustuliniforme	x									x
465	Hebeloma	mesophaeum										x
465	Hebeloma	sinapizans										x
	Hebeloma	sp										x
	Inocybe	brunnescens										x
	Inocybe	corydalina										x
	Inocybe	dulcamara										x
456	Inocybe	fastigiata										x
460	Inocybe	geophylla										x
	Inocybe	lilacina										x
455	Inocybe	sp	x	x								x
	Phaeocollybia	olivacea										x
	Phaeocollybia	californica										x
	Phaeocollybia	kauffmanii										x
400	Simocybe	centunculus										x
	Simocybe	rubi (4-spored variant)										x
403	Tubaria	confragosa										x
399	Tubaria	furfuracea	x									x
	Tubaria	sp										x

Dalmanitaceae

	Crepidotus	sp				x	x			x	x	
Strophariaceae												
	Hypholoma	capnoides								x	x	x
367	Hypholoma	fasciculare	x	x	x	x	x	x	x	x	x	x
	Kuehneromyces	sp.			x							
	Melanotus	sp. (round mtn)								x		
	Phaeomarasmius	erinaceellus	x									
	Phaeomarasmius	rimulincola								x		
387	Pholiota	astragalina								x		x
385	Pholiota	highlandensis				x		x	x			x
394	Pholiota	spumosa			x		x				x	
	Pholiota	velaglutinosa							x	x		x
	Pholiota	sp.	x	x	x	2x			x	x		2x
368	Psilocybe	sp.			x							
	Psilocybe	coprophila (?)										x
	Psilocybe	montana								x		
377	Stropharia	ambigua	x	x	x	x	x	x	x	x	x	x
374	Stropharia	riparia	x						x			
Agaricaceae												
337	Agaricus	augustus	x									
327	Agaricus	californicus	x		x							
	Agaricus	dimunitivus										x
326	Agaricus	hondensis	x						x			x
329	Agaricus	praeclaresquamosus	x	x		x		x				
	Agaricus	sp			x	2x		x				
315	Agaricus	semotus				x						
326	Agaricus	subrutilescens			x			x	x	x	x	x
335	Agaricus	sylvicola	x					x				x
329	Agaricus	xanthodermus	x				x		x		x	x
Coprinaceae												
347	Coprinus	atramentarius	x			x						
345	Coprinus	comatus						x				
350	Coprinus	lagopus		x			x		x	x	x	x
348	Coprinus	micaceus	x		x	x	x				x	
352	Coprinus	plicatilis						x				
	Coprinus	sp	x		x		x	x		x		x
353	Panaeolus	sp			x							
361	Psathyrella	sp.	x	x		3x	4x	2x	x		x	
365	Psathyrella	gracilis				x						
364	Psathyrella	hydrophila				x			x	x	x	
362	Psathyrella	longistriata				x	x			x	x	x

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Boletaceae

525	Boletus	appendiculatus	x	x		x			x	x
531	Boletus	aereus	x	x		x	x	x	x	x
527	Boletus	amygdalinus			x		x		x	
529	Boletus	barrowsii						x		
519	Boletus	chrysenteron			x					
523	Boletus	calopus	x							
530	Boletus	edulis		x	x	x		x	x	x
	Boletus	erythropus								x
522	Boletus	flaviporus	x			x		x		
512	Boletus	regius			x			x		
527	Boletus	haematinus		x		x				
520	Boletus	smithii	x						x	
517	Boletus	subtomentosus			x				x	x
518	Boletus	zelleri	x		x	x		x	x	x
	Boletus	sp. (brown fuzz cap/yel)								x
	Chalciporus	piperatus							x	
539	Leccinum	manzanitae	x	x	x		x	x	x	x
501	Suillus	brevipes	x		x					
496	Suillus	caerulescens		x	x	x	x		x	x
504	Suillus	fuscotomentosus	x		x	x		x	x	x
495	Suillus	lakei		x	x			x	x	x
	Suillus	ponderosus						x		x
	Suillus	pseudobrevipes						x		x
504	Suillus	tomentosus		x				x		
535	Tylopilus	ammiratii			x	x		x	x	

Other Basidiomycetes

Hydnaceae

629	Auriscalpium	vulgare				x		x	x	x
615	Hericium	erinaceus	x	x	x	x		x	x	x
	Hydnellum	aurantiacum							x	
	Hydnum	repandum							x	
620	Hydnum	scabrosum		x						x
	Sarcodon	imbricatum						x	x	x
622	Sarcodon	fuscoindicum			x			x	x	x

Lycoperdales

	Astraeus	hygrometricus			x	x	x		x	
	Astraeus	pteridis								
703	Geastrum	saccatum	x							x
694	Lycoperdon	molle						x		x
	Lycoperdon	perlatum			x		x	x	x	x





578	Fomitopsis	pinicola	x				x	x	x	x	x	
	Ganoderma	applanatum					x	x		x	x	
	Ganoderma	orogonense										x
	Gloeophyllum	saepiarium						x		x		x
	Inonotus	sp.					x					
573	Ischnoderma	sp.	x									
560	Jahnoporus	hirtus		x	x			x		x	x	x
572	Laetiporus	sulphureus	x	x			x	x				x
586	Lenzites	betulina					x	x	x	x	x	x
	Oligoporus	chironius										x
570	Phaeolus	schweinitzii		x	x	x	x	x	x	x	x	
	Phellinus	ferruginosus							x			
	Phellinus	pini group								x	x	x
	Phellinus	sp.					x			x		
	Polyporus	badipes					x				x	
562	Polyporus	badius	x	x				x		x		x
562	Polyporus	elegans			x			x		x		x
602	Poria	sp.	x				x					
610	Serpula	lacrymans					x					
604	Stereum	furfuraceum	x									
605	Stereum	hirsutum					x	x	x		x	x
594	Trametes	versicolor	x	x	x	x	x	x	x	x	x	x
	Trametes	sp.	x				x					
593	Trichaptum	abietinum					x	x			x	
599	Tyromyces(oligoporus	caesius		x			x	x			x	x
	Tyromyces	sp.					x					
600	Tyromyces	fragilis		x			x		x			
	Corticiaceae- Crustose Fungi											
	Botryobasidium	botryosum					x					
	Hypogeous Fungi- False Truffles											
747	Gautieria	monticola						x		x		
	Gautieria	sp.										x
	Melanogaster	sp.										x
	Rhizopogon	ochraeorubens										x
	Rhizopogon	ellenae			x					x		
	Rhizopogon	occidentalis	x							x	x	x
	Rhizopogon	sp.						2x				
	Truncocolumella	citrina	x									
	Tuber	sp.										
	ASCOMYCETES											
	Helvellaceae											

