



FUNGI

Editor

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New Listings

Scott#	Denom	Common Name/Scientific Name	Family	Code
ST. THOMAS & PRINCE IS. 2008 February 4 (Naturalists)				
1797a	5000d	Aristotle (384–322 BC)	----	R
1797	85000d	MS of 4 (Sc#1797a–d)		
2008 February 4 (Mushrooms and Orchids)				
1806a	10000d	Old Man of the Woods, <i>Strobilomyces floccopus</i>	Boletaceae	A
1806b	10000d	Shield Pinkgill, <i>Entoloma clypeatum</i>	Entolomataceae	A
1806c	10000d	Laughing Gym, <i>Gymnopilus spectabilis</i>	Cortinariaceae	A
1806d	10000d	Birch Bolete, <i>Leccinum scabrum</i>	Boletaceae	A
1806e	10000d	Goliath Webcap, <i>Cortinarius praestans</i>	Hymenogastraceae	A
1806f	10000d	Gassy Webcap, <i>Cortinarius traganus</i>	Hymenogastraceae	A
1806g	10000d	<i>Inocybe fastigiata</i>	Inocybaceae	A
1806h	10000d	<i>Pholiota destruens</i>	Strophariaceae	A
1806i	10000d	Rooting Poison Pie, <i>Hebeloma radicosum</i>	Hymenogastraceae	A
1806	90000d	MS of 9 (Sc#1806a–i)		
1831	SS 95000d	Sticky Bolete, <i>Suillus aeruginascens</i>	Suillaceae	A
	Margin	LL: Weeping Bolete, <i>Suillus granulatus</i>	Suillaceae	Z
		LR: Bay Bolete, <i>Xerocomus badius</i>	Boletaceae	Z
2009 May 29 (Intl. Year of Science)				
2104a	20000d	Linnaeus	-----	R
2104	110000d	MS of 4 (Sc#2104a–d)		
2009 May 29 (Mushrooms)				
2115a	20000d	Chantarelle (girolle)	(Cantharellaceae)	A
2115b	20000d	Hydne	(Hydnaceae)	A
2115c	20000d	Psalliote (Champignons de couches)	(Agaricaceae)	A
2115d	40000d	Ruby Bolete, <i>Xerocomus rubellus</i>	Boletaceae	A
2115	100000d	MS of 4 (Sc#2115a–d)		
2009 July 30 (Scouts and Mushrooms)				
2137a	13000d	Aniseed Toadstool, <i>Clitocybe odora</i>	Tricholomataceae	A
2137b	13000d	Rosy Spike-cap, <i>Gomphidius roseus</i>	Gomphidiaceae	A
2137c	39000d	Sepia Bolete, <i>Xerocomus porosporus</i>	Boletaceae	A
2137d	39000d	<i>Russula olivacea</i>	Russulaceae	A
2137	104000d	MS of 4 (Sc#2137a–d)		
2149	SS 100000d	Common Funnel, <i>Clitocybe gibba</i>	Tricholomataceae	A
	Margin	Bot: Orange Birch Bolete, <i>Boletus rufescens</i>	Boletaceae	Z
		LR: Summer Cep, <i>Boletus reticulatus</i>	Boletaceae	Z

ST. THOMAS & PRINCE IS. (cont) 2009 July 30 (Mushrooms and Orchids)

2163a	25000d	<i>Russula paludosa</i>	Russulaceae	A
2163b	25000d	Plums and Custard, <i>Tricholomopsis rutilans</i>	Tricholomataceae	A
2163c	25000d	Summer Cep, <i>Boletus reticulatus</i>	Boletaceae	A
2163d	35000d	<i>Lentinus tigrinus</i>	Polyporaceae	A
2163	110000d	MS of 4 (Sc#2163a–d)		
2173	100000d	Jack-o'-lantern, <i>Omphalotus olearius</i>	Tricholomataceae	A
	Margin	LL: <i>Tricholoma colossus</i>	Tricholomataceae	Z
		Bot: Brown Puffball, <i>Bovista nigrescens</i>	Lycoperdaceae	Z
		LR: Orange Birch Bolete, <i>Boletus rufescens</i>	Boletaceae	Z

SURINAM**2011 February 16** (Mushrooms)

1417a	\$8	<i>Russula paludosa</i>	Russulaceae	A
1417b	\$10	Golden Bootleg, <i>Phaeolepiota aurea</i>	Agaricaceae	A
1417	\$18	Horiz pair (Sc#1417a–b)		

Errata

In the last issue of *Biophilately*, I mistakenly reported a new two MS issue from Ghana as being Sc#2173a–c and Sc#2174a–c. The correct numbering is Sc#2713a–c and Sc#2174a–c. I am sorry for the confusion. And, thanks to Bob Peabody (BU1310) for reporting the error to me so that I could correct the information.

Awaiting Catalog Listing

Country	Issue Date	Description	Code
China (Taiwan)	2013 July 24	Mushrooms (set of 4)	A
Iran	2013 May 19	Avicenna's writings (single)	R
Israel	2013 May 26	Man searching for mushrooms (in vignette of one of 10 se-tenant stamps) (reported but not yet seen)	B

Taxonomy Updates

In the March 2011 issue of *Biophilately* [Vol. 60 (1), pp.13-14], I briefly recapped some of the problems involved with the taxonomy and nomenclature of fungi. At that time I requested help in updating my 30+ year-old interpretation of the taxonomy this group. This month, based on a set of questions from our Editor I will begin the process of updating the family level taxonomy of several groups of fungi with which I have had limited experience. The following changes from past naming apply in the listing found above:

- Based on a 2006 reevaluation of *Strobilomyces*, authorities have returned the genus to the family Boletaceae. The family name Strobilomycetaceae has been abandoned.
- *Bovista* has been moved from the now mothballed Lycoperdales [the entire order (taxonomic step above the family level) has been reevaluated out of use based on molecular level studies] to Agaricaceae.
- *Inocybe* has been moved from the family Cortinariaceae to the family Inocybaceae based on a work published in 1982.
- *Hebeloma* has also been moved from the family Cortinariaceae. Authorities now place it in the family Hymenogastraceae based on molecular analyses.
- *Suillus* has been moved from Boletaceae to the family Suillaceae.
- *Xerocomus* has been returned to Boletaceae and Xerocomaceae has been abandoned.

Look for similar changes in the next issue. I will tackle the literature and the web and we will see what happens.

In addition to these family name changes, Editor Congrove raised another question that led to no change, but needs highlighting. The three species of *Xerocomus* noted above (*badius*, *rubellus*, and *porosporus*) are all also classified as species of *Boletus*, and it is noted that the genus *Xerocomus* is not universally accepted (despite a growing molecular data base supporting its separation from *Boletus*).

Be that as it may. I generally beg the question of taxonomy in favor of the actual content of the stamp's vignette. In the case of these three fungi, the names given on the stamps in question are all *Xerocomus*, so they are so named in the above listing. One finds a similar general headache in the use of *Lepiota procera* versus *Macrolepiota procera* along with many other examples in the philatelic fungal garden.