BIOLOGY REFERENCE WEBSITES

This section contains a listing of web links to on-line references relating to biology topics on stamps and general philatelic information. We are providing this information to assist members in research and not to endorse the sites listed in any way. If readers know of, or use other useful sites, please send the links to your editor and we will include them in future editions. New entries since the last publication are indicated with an asterisk (*).

STAMP ISSUES

Cyber Stamps. On-line postage stamp catalogue of worldwide topical issues.

http://www.cyberstamps.com

Delcampe. Worldwide listings and illustrations of stamps for sale.

http://stamps.delcampe.net/page/category/cat,-1,language,E.html

Neofila. Modern issues from Russia, Eastern Europe, and Baltic States.

http://www.neofila.com/

Stamperija. Listings and illustrations of thematic issues from countries located in Africa, Asia, and Oceania produced by Stamperija, Ltd., under contract to several postal administrations.

http://www.stamperija.eu/index.php

*Stamp World. Listings and illustrations of almost all issues from countries throughout the world. The site has a buy and sell section as well as news and events pages and other features. After registering you can search for issues by country, or use advanced search options.

http://www.stampworld.com/

Stanley Gibbons. Searchable on-line stamp catalogue from Stanley Gibbons.

http://www.allworldstamps.com/

*Virtual Stamp Club. Comprehensive listing with links to the websites of societies (including ATA study units), dealers, philatelic resources, publications, shows, auctions, and much more. You can spend days here. http://www.virtualstampclub.com/hotlink.html

Zillions of Stamps. Worldwide listings and illustrations of stamps for sale.

http://www.zillionsofstamps.com/

GENERAL

Fauna-Stamps. Listings of stamps for sale (mainly new issues) on all sorts of biological themes including Cats, Dogs, Horses, Birds, Butterflies, Paleontology, Flora, and WWF animal stamps.

http://www.fauna-stamps.com/

Tree of Life Web Project. Worldwide collaborative effort to map the genome of every organism on earth and to establish their relationships to one another.

http://www.tolweb.org/tree

Zip Code Zoo. Links to taxonomic identification for all areas of biology.

http://zipcodezoo.com/

BOTANY

Encyclopedia of Plants. All kinds of information about plants including cultivation. Searchable by common name or scientific name. Grouped by plant types.

http://www.botany.com/

Fungal Biodiversity Center. Dutch site under the Royal Netherlands Academy of Science and Arts dealing with the taxonomy and evolution of fungi. Includes searchable taxonomic databases.

http://www.cbs.knaw.nl/

International Association for Plant Taxonomy. Links for the standard codes on taxonomy and nomenclature for algae, fungi, and plants.

http://www.iapt-taxon.org/nomen/main.php

Lichens of North America. Many photos of lichens and links to related sites.

http://www.lichen.com/

MAMMALS

Feline Philately Homepage. All sorts of cat stamps, postmarks, and related articles.

http://www.catstamps.org/

ICHTHYOLOGY

FishBase. A searchable database developed at the WorldFish Center in Taiwan in collaboration with the Food and Agriculture Organization of the United Nations. Contains all you ever wanted to know about fishes. http://fishbase.sinica.edu.tw/home_tw.htm

ENTOMOLOGY:

Cercopoidea Organised On Line. Taxonomic database operated under the auspices of *Université Pierre-et-Marie-Curie* in Paris and dedicated to the insects Cercopoidea, which belong to the Hemiptera order. http://rameau.snv.jussieu.fr/cool/index.php

FUNET. Finnish university share network site containing updated taxonomic listings for insects, especially Lepidoptera. It also has limited listings for mammals, birds, and plants.

http://www.nic.funet.fi/pub/sci/bio/life/intro.html

International Odonata Research Institute. Information about dragonflies and damselflies, including listings by geographical area, taxonomy, and links to related sites.

http://www.iodonata.net/

Natural History Museum. British site containing Lepidoptera generic names and type species listings. http://www.nhm.ac.uk/research-curation/research/projects/butmoth/

HERPETOLOGY:

AmphibiaWeb. Provides access to information on amphibian declines, conservation, natural history, and taxonomy. Includes an on-line database of species and links to many related sites.

http://amphibiaweb.org/index.html

The Reptile Database. Uetz, P. (Ed.). Taxonomic database that provides basic information about all living reptile species, such as turtles, snakes, lizards, and crocodiles, as well as tuataras and amphisbaenians, but does not include dinosaurs.

http://reptile-database.reptarium.cz/

Sea Turtle Postage Stamps of the World. Shows over 1800 images of stamps, maxi cards, covers, and cinderellas that feature the sea turtle as the subject. Includes checklists by country, new issues, and links to many related sites.

http://www.2xtreme.net/~nlinsley/

World-Wide List of Turtles and Tortoises on Stamps. This on-line listing was produced by Donald N. Riemer, a former member of the Biology Unit and contributor to this journal, who passed away in June 2012. The site contains a checklist of stamps by country along with appendixes listing labels, cinderellas, turtle look-alike stamps, and post offices with "turtle" or "tortoise" in their name.

http://www.personal.psu.edu/crr2/turtstmp/

ORNITHOLOGY

Birds of the World. All sorts of bird stamps by country and species, including new issues.

http://www.bird-stamps.org/

Birds on Stamps. Listings of local, unofficial, and cinderella issues featuring birds—last updated in 2007. http://www.birdstamp.com/

Theme Birds on Stamps. All sorts of bird stamps by country and species, including new issues. http://www.birdtheme.org/

PALEONTOLOGY:

Dinosaur Illustrations. Galleries of dinosaur illustrations by species. Includes links to paleontology stamp sites and other related sites.

http://www.search4dinosaurs.com/

Paleophilatelie. Catalogue of Paleontology related philatelic items, such as paleontologists, fossils, prehistoric animals, dinosaurs, early man, museums on official post stamps, envelopes, and post cards. Contains links to related news items and sites.

http://www.paleophilatelie.eu/index.html

GLOSSARY OF TERMS

This section lists the definitions of acronyms, abbreviations, and code letters used throughout this journal. This listing does not include abbreviations used for the name of a taxonomic author, or commonly used symbols.

Checklist Codes:

	Br	Branch	Α	Subject is the primary design element	
	FI	Flowers (with or without other plant parts)	В	Subject is only part of the main design	
	Fr	Fruit (including seeds, nuts, grains, etc.)	С	Subject is a minor representation	
	FrV	Grain head with sheaf or stalk	G	Subject is a generalized depiction	
	L	Lichen	R	Related subject (e.g., scientist, equipment)	
	M	Mushroom or fungus	S	Subject is a stylized or symbolic depiction	
	Т	Trees (without flowers or fruit)	U	Subject is unidentified or unidentifiable	
	V	Various (vines, vegetables, roots, leaves, etc.)	Χ	Subject is a lookalike (e.g., mushroom cloud)	
	Wr	Wreath	Z	Subject is in the margin or selvage	
	Wr*	Head wreath (or chaplet)	*	Subject depicted in natural colors	

Acronyms and Abbreviations:

AAPE	American Association of Philatelic Exhibitors	ovpt	overprinted
anniv	anniversary	perf	perforated
APC	American Philatelic Center (Bellefonte, PA)	photo	photogravure
APS	American Philatelic Society	ptg	painting or artwork
ATA	American Topical Association	R	right position indicator
bklt	booklet	s/a	self-adhesive
Cap	captioned	Sc#	Scott Catalogue number
CTO	canceled to order	s-o-s	stamp on stamp
CTR	center position indicator	sp.	species
DS	deluxe sheet	SS	souvenir sheet
Ed.	Editor	ssp.	sub-species
Expo	Exposition	s/t	se-tenant
horiz	horizontal orientation	surch	surcharged
imperf	imperforate	UL	upper left position indicator
Intl.	International	unwmk	un-watermarked
L	left position indicator	UPU	Universal Postal Union
litho	lithography	UR	upper right position indicator
LL	lower left position indicator	US	United States
LR	lower right position indicator	USPOD	United States Post Office Department
mm	millimeter	USPS	United States Postal Service
MS	miniature sheet	var.	variety
ML	middle left position indicator	vert	vertical orientation
MR	middle right position indicator	Vol	Volume
N/A	not applicable (or not available)	wmk	watermarked
nd	non-denominated	w/o	without
NTSS	National Topical Stamp Show	WWF	World Wildlife Federation
NWF	National Wildlife Federation	Yv#	Yvert & Tellier Catalog number