

Morphbank.net

Morphbank is an online database with image tools for scientific collaboration, research and education. Images deposited in Morphbank document a wide variety of research including: museum collections, specimen-based research in comparative anatomy, morphological phylogenetics, taxonomy and related fields focused on increasing our knowledge about biodiversity.

The screenshot displays the Morphbank website interface. At the top, there are navigation links for 'Home', 'About', 'Search', 'Help', and 'Feedback'. Below this is a search bar and a 'Collection Manager' button. The main content area is a grid of specimen images, each with a label and a set of icons for image manipulation. The grid includes the following specimens:

- Brachylophosaurus* skull
- Hippocampus* white
- Colpomegilla maculata*
- Calamagrostis canadensis*
- Geranium phaeum* 'Album'
- Phitolite* as pollinator
- Raoiella indicus*
- Phoridae* scute
- Lycopera flabris*
- Lycopera flabris*
- Adelphocrypta bodschinalli*
- Drosophila melanogaster*
- Brachylophosaurus* skin
- Geranium Philippe* 'Vapell'
- Scarus longipinnis*
- Viola* detail
- Calliscoleto* sp.
- Geranium phaeum* 'Samboor'
- Idolotea* larva
- Hadrosaurus foulkii* femur
- Engelossine* bee
- Arosalite* novella
- Zamia pumila*

At the bottom of the grid, there are search and filter options: 'Check All', 'Uncheck All', 'Sort By', 'Taxon Name', 'Age', 'Date', 'View Grid', and 'View Query'.

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Brachylophosaurus skull, Albert Prieto-Marquez, Florida State University; *Coleomegilla montana*, Matthew Greenstone, USDA-ARS-Insect Bioscience Laboratory; *Calamagrostis canadensis*, Stefanie Ickert-Bond, University of Alaska Herbarium; *Phitolite* as pollinator, Shehah Morita, North Carolina State University; Tabard PPE1 project; *Hippocampus white*, John Randall, Bishop Museum; *Oenothera speciosa*, Austin Mast, Florida State University; Robert K. Godfrey Herbarium; *Geranium phaeum* 'Album', Boyce Tankersley, Chicago Botanical Gardens; *Epistenta coarctata*, Michael Gates, USDA-ARS, Smithsonian Institution; *Phoridae* scute, Brian Brown, Natural History Museum of Los Angeles County; *Lycopera flabris*, Martin Wieners, Department of Population Ecology, Faculty of Life Sciences, University of Vienna; *Idelonevata bodschinalli*, Daniel Janzen, Area de Conservación Guanacaste; *Drosophila melanogaster*, David Houle, Florida State University;

Brachylophosaurus skin, Albert Prieto-Marquez, B. canadensis revision of phylogenetic position; *Geranium* 'Philippé' 'vapell', Boyce Tankersley, Chicago Botanical Gardens; *Scarus longipinnis*, Jack Randall, Bishop Museum; *Viola* detail, Austin Mast, Florida State University; Robert K. Godfrey Herbarium; *Calliscoleto* sp., Norman Johnson, Platygastridae Planetary Biodiversity Inventory; *Geranium phaeum* 'Samboor', Boyce Tankersley, Chicago Botanical Gardens; *Hadrosaurus foulkii* femur, Museo Nacional de Ciencias Naturales; *Hadrosaurus foulkii* femur, Albert Prieto-Marquez, Historic Joseph Leidy specimen from the Academy of Natural Sciences; *Engelossine* bee, Kaija Selmann, Hymenoptera Assembling the Tree of Life Project; *Arosalite* novella, Gail Kampeier, Illinois Natural History Survey, Diptera Tree of Life Project; *Zamia pumila*, Austin Mast, Robert K. Godfrey Herbarium

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