



Western New York Herpetological Society

www.wnyherp.org

Common Name: Bibron's Gecko

Latin name: *Pachydactylus bibroni*

Native to: Southern Africa, Angola, and southern Tanzania

Size: This species generally reach 6 inches (15 cm) in length, though they can reach sizes of 8 to 9 inches (20-22 cm)

General appearance: This arboreal gecko has a beaded appearance and is varying shades of brown in color. There are five darker stripes across the back with white spots.

Housing requirements:

Enclosure: Bibron's gecko does well in a 20-gallon or larger aquarium. A screen top for the enclosure will help with air circulation.

Temperature: These geckos are best kept at a temperature of 75° to 85° F (24° to 29° C) during the day, with a 90° to 95° F (32° to 35° C) basking spot. Nighttime temperatures should be 65° to 75° F (18° to 24° C).

Heat/Light: Both UVA and UVB light is recommended for these geckos and can be provided with proper fluorescent bulbs. Heat can be provided with infrared heat bulbs, basking bulbs, or ceramic emitters. Newer Active UV bulbs now available can be used as well. These self-ballasted bulbs provide UVA and UVB light as well as heat

Substrate: Various substrates can be used including crushed coconut shell and orchid bark. Both of these will help to maintain a higher humidity level for the gecko. Sphagnum moss can also be used to help raise the humidity.

Environment: Because this species is an arboreal species, live potted or artificial plants can be used to provide a variety of climbing surfaces to climb on. Live plants can also help maintain the 65% humidity level that these geckos prefer.

Diet: As with most geckos, Bibron's geckos are insectivorous. They will eat a variety of insects including crickets, mealworms, superworms, and waxworms. When feeding your gecko insects it is important to gut load them before feeding to the gecko. Regular vitamin supplements applied to the prey can also prove beneficial in moderation as well.

Maintenance: Fresh water should be provided daily. The enclosure should be spot cleaned daily and disinfected regularly. A 5% bleach solution is an excellent disinfectant. Be sure to thoroughly rinse the before placing the gecko back. Regular misting may also be required in order to maintain humidity levels. After handling your gecko or cage accessories it is always important to thoroughly wash your hands.

Other references or recommended reading:

"Rough Geckos." Cyberlizards. Updated 6 February 2001. Retrieved 8 September 2002.

<http://www.nafcon.dircon.co.uk/geckos_pachy.html>

"Bibron Gecko Care Sheets." Animal Allsorts. Retrieved 8 September 2002.

<<http://www.reptileallsorts.com/bibrongecko.htm>>

"Bibron's Gecko." Reptile Trust. Retrieved 8 September 2002.

<http://www.reptiletrust.com/reptile_care/care_sheets/lizards/bibrons_gecko.htm>

"Bibron's Gecko." PETSMART. 2002. Retrieved 8 September 2002.

<http://www.petsmart.com/reptile___amphibian/answers/breed_guide/articles/article_3803.shtml>

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This document is for guidance only and should not be used as the sole source of information. New information is being developed daily. It is recommend that a concerted effort be made to maintain up-to-date knowledge of the animals of interest.