



# TOP 13 CHAMELEON MYTHS BUSTED

## MYTH 1

Chameleons live extremely short lives.

**NO!**

Chameleons live long! If we allow them to...

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## MYTH 2

Night conditions are for chameleons not important.

**NO!**

Night conditions are for chameleons as important as day conditions.

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## MYTH 3

*Furcifer pardalis* is one species only.

**NO!**

*Furcifer pardalis* is a superspecies consisting of 4-11 separate entities at the level of species or subspecies.

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## MYTH 4

Chameleons have a scar on the belly as a result of injury.

**NO!**

It is the umbilicus, the belly button.

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## MYTH 5

Feeding native US (or European) field plankton (bugs) is risky because they are full of parasites and they can infest my chameleons.

**NO!**

Practically no risk.

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## MYTH 6

Chameleons use casques for storage of water to keep a reserve for periods with water limited or absent availability.

**NO!**

Casques are not used for any kind of water storage in any form and by any means.

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## MYTH 7

Chameleons change color according to the environment so to become invisible.

**NO!**

Chameleons use this ability on contrary to become even more visible than normally.

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## MYTH 8

Chameleons are solitary animals.

**NO!**

Chameleons are highly social animals. But, they perform their social interactions over distance.

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## MYTH 9

A well hydrated chameleon has urates completely white...

**NO!**

In healthy and well hydrated chameleons, the amount of visible orange crystalline urate comprises from 15 to 50 per cent!

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## MYTH 10

Yemen chameleon is an inhabitant of desert regions with hot and dry climate.

**NO!**

Yemen Chameleon inhabits high mountain valleys around 2000m a.s.l. with rather mild climate.

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## MYTH 11

Chameleons can not overheat, overeat and over-hydrate because they know what is the best for them.

**NO!**

Chameleons can easily overheat, overeat and over-hydrate...

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## MYTH 12

Chameleons need an increased humidity when they are shedding.

**NO!**

Chameleons are dry-shedders. High humidity brings shedding problems once in process.

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## MYTH 13

Chameleons should be exposed to the following situations for their benefit: soak, bath, spray, mist, shower.

**NO!**

These procedures are meaningless, stressful and harmful.

[READ MORE HERE](#)

[www.chameleons.info](http://www.chameleons.info)

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