

Hurricane Snow Motley (no aka)

Most Commonly Used Name: Hurricane Snow Motley

Mode of Genetic Inheritance: Recessive Plus polygenetic pattern trait, Hurricane

Morph Type: Compound (Anery, Amel, & Motley plus Hurricane pattern variation)

Eye Color: Red pupil

This compound morph results from combining the color mutations Anery and Amel = Snow with the pattern mutation Motley but also with a twist. Through selective-breeding, the hurricane pattern trait changes an otherwise ordinary Snow Motley into a Motley with noticeable and thick margins around the dorsal circles of the Motley pattern. The nearly perfect Motley circles on the back can run down the back from the neck to the half-way point, but in rare specimens they run nearly to the tail. The name "Hurricane" tags this Motley variant because the concentric borders of the dorsal circles of the pattern (where ground color insets the high degree of darker pattern) resemble the meteorological sign for hurricane storms. The hurricane markings are not the result of a gene mutation, but from selective breeding that promotes the concentric and thick borders of the dorsal circles between pattern zones. Adults are generally more colorful than hatchlings, but relative to the transformation of most corns from hatchling to adult, any Snow Motley will change very little throughout maturity. One of the genetic functions of Motley is to reduce or eliminate melanin pattern zones of black, making classic Snow Motleys show NO black circle boundaries, but Hurricane pattern variants seem to ignore this genetic trait of the classic Motley.



This image demonstrates the distinctino between a classic Anery Motley and a Hurricane Anery Motley variant. In some specimens, it appears as though all the pattern zones of an Anery Motley (darkest color) are reduced to a concentric black border of the circles of ground color on the dorsum.

What to expect:

Snow Motleys (classic or Hurricane variants) are one of the rare exceptions among corns in so much as their appearance from neonate to adult changes very little. Expect mostly gray snakes with dark pattern margins that change very little in color intensity from hatchling to

adult. Some have only a few of the classic Motley dorsal circles (often resembling a chain configuration) while some sport a long and contiguous “chain” pattern nearly all the way to the tail. Never expect to see such dorsal circles ON the tail itself. Patterns are often less distinct and colors are sometimes slighted softened in Motley mutants - compared to non-Motleys.

#### Important Note:

These images are not renderings of the actual animals being offered, (except for uniquely offered snakes found in the SURPLUS section of this web site). We do not provide pictures of individual hatchling snakes for sale, nor do we recommend that you ever choose a new pet based on an image of its neonatal form. Corns change so dramatically from hatchling to adult, they will NEVER have the same colors or contrasts throughout maturity. While most of the snakes we produce will mature to resemble the featured adult image(s) on our web site, unlike manufactured products that are respectively clones of each other, the nature of polygenic variation results in each animal being similar but not identical to others of its morph. The snake we select for you may not mature to be identical to the pictured examples, but will be chosen based on our experience of observing which neonates will mature to properly represent their respective morph. We take this responsibility very seriously, and therefore publish the guarantee that we will exchange your SMR snake if it does not mature to be like our advertised examples.