

Venomous Critters and Poisonous Plants

Venomous Snakes and Lizards

■ Highly Poisonous Snakes

- Arizona Black Rattlesnake
- Arizona Diamondback Rattlesnake
- Black-tailed Rattlesnake
- Mohave Rattlesnake
- Coral Snake

■ Mildly Poisonous Snakes

- Lyre Snake
- Night Snake
- Black-headed Snake
- Ring-necked Snake

■ Highly Poisonous Lizard

- Gila Monster

Coral Snake

Photo © Tom Brennan



Confusing Look-Alikes



Coral snake

Sonoran King Snake



Long-nosed Snake

Ground Snake – banded form



Rattlesnakes



Western Diamondback Rattlesnake



Mohave Rattlesnake

Arizona Black Rattlesnake



Black-tailed Rattlesnake



Venomous Lizards



Gila Monster

Mildly Venomous Snakes

Regal Ring-necked

Photo © A. T. Holycross



Lyre

Photo © 2004 Tom Brennan



Photo © Randy Babb

Black-headed



Night

Photo © 2005 Tom Brennan



Venomous Invertebrates

■ Highly venomous

- Black Widow
- Brown Spider
- Scorpions

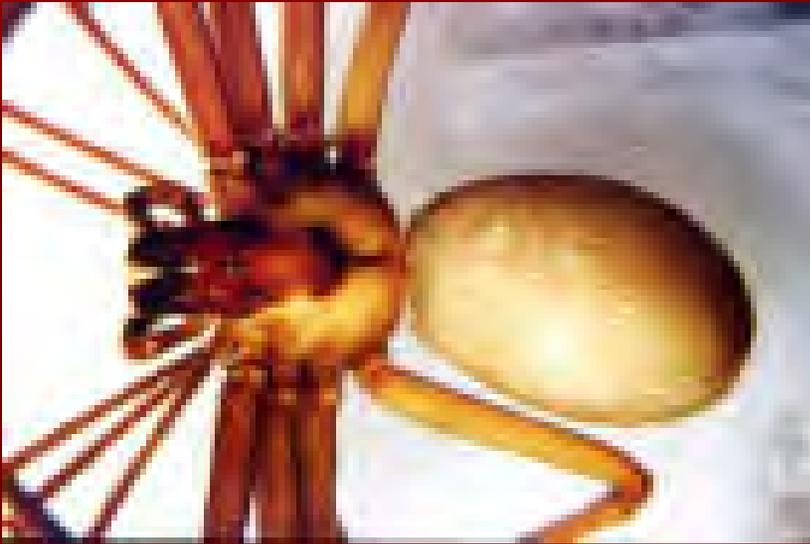
■ Mildly Venomous

- Tarantula
- Centipedes
- Blister Beetle
- Ant
- Bees
- Wasps
- Caterpillars
- Bedbugs
- Mosquitoes
- Kissing Bug
- Biting and black flies
- Stable, horse and deer flies
- No-see-ums
- Chiggers
- Eye Gnats
- Fleas

Black Widow



Arizona Brown



Scorpions



Scorpion Look-alikes



Pseudoscorpion



Tailless Whipscorpion



Wind Scorpion



Whipscorpion

Tarantula



Centipedes



Blister Beetles



Ants

Harvester Ant



Field Ant



Leafcutter Ant



Southern Fire Ant



Bees

European Honey Bee



Bumble Bee



Carpenter Bee

Leafcutter Bee



Wasps

Yellow Jacket



Paper Wasp



Tarantula Hawk



Velvet Ant



Stinging Caterpillars

University of Florida
Buck Moth Caterpillar



Pus Caterpillar



Blood Eaters

- Bedbug
- Kissing Bugs
- Mosquitoes
- Biting flies
- Black flies
- No-see-ums,
- Stable, horse, and deer flies
- Fleas
- Chiggers
- Eye Gnats

Bed Bugs



Kissing Bugs



Mosquitos



Biting and Black Flies



Biting Fly



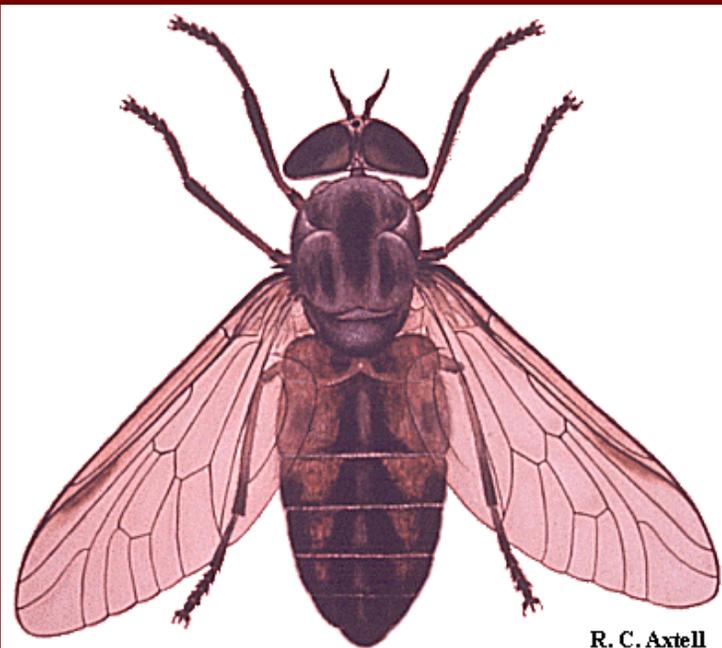
Black Fly

Stable, Horse, and Deer Flies

Stable Fly



Horse Fly



R. C. Axtell



Deer Fly

R. C. Axtell, Dept. of Entomology, NCSU

No-See-Ums



Chiggers



Fleas



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Poisonous Plants

Two ways plants are poisonous:

- Through ingestion
- Through contact

How plants are poisonous:

- Sap
- Roots
- Leaves
- Seeds
- Flower

General Rules about Poisonous Plants

Avoid:

- Milky or discolored sap.
- Beans, bulbs, or seeds inside pods.
- Bitter or soapy taste.
- Spines, fine hairs, or thorns.
- Dill, carrot, parsnip, or parsley-like foliage.
- "Almond" scent in woody parts and leaves.
- Grain heads with pink, purplish, or black spurs.
- A three-leaf growth pattern.

Poisonous Plants

■ Poisonous to Eat

- Water Hemlock
- Death Camas
- Choke cherry pits
- Datura
- Silver Leaf Night Shade
- Butterfly Weed
- Spreading Dogbane
- Mushrooms
- Mistletoe
- Tree Tobacco
- Virginia Creeper

■ Poisonous to Touch

- Poison ivy

Water Hemlock



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Death Camus



© G.A. Cooper



© St. Mary's College of California

Choke Cherry



© Elaine Haug

Datura



Silver Leaf Night Shade



Larry Allain

Butterfly Weed



Spreading Dogbane



Poison Ivy



Mushrooms



© 2006 AmericanMushrooms.com
Pigskin Poison Puffball (*Scleroderma citrinum*)
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© 2006 AmericanMushrooms.com
Pear-shaped Puffball (*Lycoperdon pyriforme*)
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Mistletoe



Tree Tobacco



Virginia Creeper



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Poison Hotline

Arizona Poison and Drug Information Center
1-800-222-1222