

- My kind now only live where cool, moist Pacific Ocean air can keep us damp all year.
- The groove in the middle of my needle-like leaves helps channel water from fog to the ground.
- Fog provides up to 40% of the hundreds of gallons of water a day I need to live.
- My roots are shallow, but cover a wide area to hold me up and soak up water in the soil.
- From a seed no bigger than one from a tomato, I may grow to a 367' high and 2,000 years old.
- My thick, shaggy bark protects me from insects and fire. **A2**

- I eat grass, wildflowers and the fruit, flowers and new growth of cacti to get most of my water.
- I have a large urinary bladder that can store over 40% of my body weight in water.
- My front limbs are sharp, claw-like scales flattened for digging.
- I survive freezing to over 140°F temperatures by spending 95% of my life underground.
- My hard shell and thick, scaly skin protect me from natural predators once I'm an adult.
- I can't swim like my cousins and I live in the Mojave Desert. **A1**

- I breathe using gills, which take oxygen from water around me.
- I eat *aquatic* insects at the start of my life, then small fish, squid and plankton for the rest.
- Large, cool streams with clean gravel are vital to my young.
- My soft, scaly skin, large tail and fins let me swim fast in water.
- I am an *anadromous* species, meaning I migrate between fresh and salt water.
- I die after swimming back to lay my eggs in the stream channel gravel where I was born. **A4**

- I can fly fast for short distances, but rely on short and powerful legs to run on the ground.
- I have a short, stout bill to eat seeds - 82% of my diet!
- I am a small, hen-like bird with a distinctive teardrop-shaped head plume called a top-knot.
- Many people think my favorite call sounds like "chi-ca-go."
- I live in arid habitats statewide and get most the water I need from plants and insects I eat.
- I am honored to be the state bird! **A3**



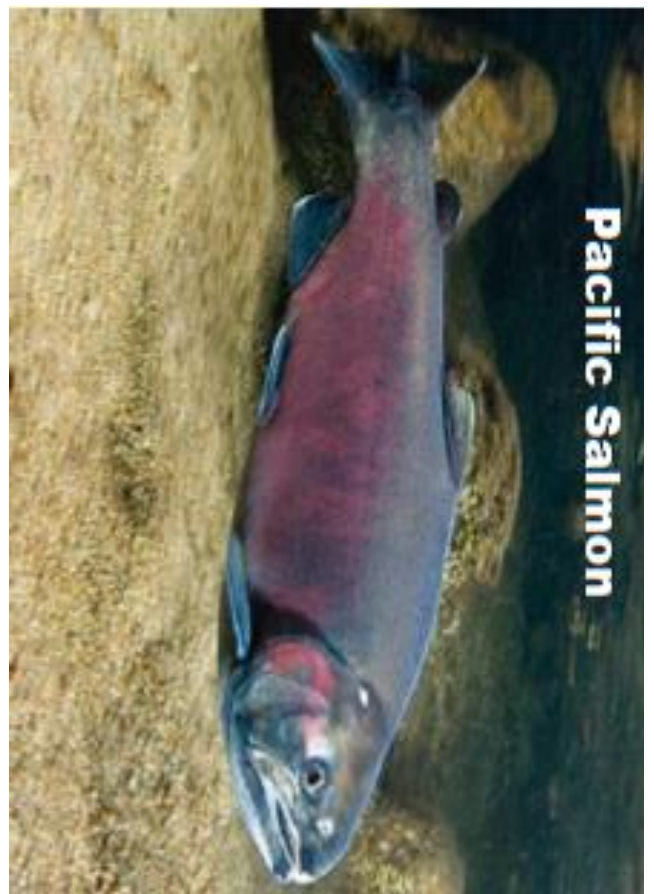
Desert Tortoise



Coast Redwood



California Quail



Pacific Salmon