|  |  |  |  |
| --- | --- | --- | --- |
| Animals | Adaptions | Niche | Autotroph- Heterotroph |
| Coyote | Claws help tear food and Camouflage helps catch the food | One of the top predators keeps populations down | Heterotroph |
| Jack Rabbits | They stay cool by regulating blood flow through their ears when hot | Because of the rapid production many diseases can occur | Heterotroph |
| Arabian Wolves | Its fur helps protect itself from the sun, while in the winter it keeps it warm | They hunt which keeps the population down | Heterotroph |
| Squirrels | One way that desert squirrels survive the heat is through a sort of reverse hibernation called aestivation | Squirrels eat meats and plants but are also easy prey | Heterotroph |
| Meerkats | dark patches around their eyes help them be effective lookouts by reducing the glare of the sun, | They eat meat and prey on small animals | Heterotroph |
| Cacti | They store water for droughts | Stores water inside to survive | Autotroph |
| Tumbleweed | when their small seeds are ripe, the tumbleweeds wither and detach from their base and are blown about by winds, scattering their seeds widely over the surface of the ground | Provides seeds when rolling  | Autotroph |