

L5.3B Terrestrial Biomes

<b>Biome Name</b>	<b>Rainfall</b>	<b>Climate</b>	<b>Plants</b>	<b>Animals</b>	<b>Other</b>
<b>Desert</b> -HOT Desert	Little, dry	Extreme temperatures Day-hot Night-cold	Cacti, sagebrush, no trees, plants have short roots	Camels, lizards, snakes, rodents, scorpions	Organisms conserve water and hunt at night
<b>Tundra</b> -COLD Desert	Little, dry, snow	Coldest, frozen soil, indirect sunlight	No trees, small plants, small leaves, short roots	Caribou, reindeer, arctic foxes, arctic hares, polar bears	Summer-24 hours of sunlight Winter-0 hours of sunlight
<b>Grassland</b> -USA: Prarie -Africa: Savanna	Moderate, medium	Warm	Tall grasses, no trees	Prairie: elk, prairie dogs, bison, grasshoppers Savanna: elephants, cheetahs, lions, zebras, giraffes	Fertile soil, most farming is done here
<b>Rain Forest</b> -Trees get a lot of rain	High, a lot of rain – 260 inches!	Hot, humid, on equator, direct sunlight	Tall canopy trees with large leaves, fruit, vines	Tree frogs, snakes, monkeys, toucans, tigers	Forest floor is shaded, most diverse organisms
<b>Deciduous Forest</b> -Trees <b>decide</b> to change colors	Moderate, medium	Only biome with 4 seasons, summer-warm winter-moderate	Many trees with leaves and needles	Black bears, deer, red foxes, voles, cardinals, rabbits	We live here! Leaves change with the seasons
<b>Evergreen Forest</b> -Trees are <b>forever green</b>	Moderate medium	Higher altitudes-mountains, cooler than deciduous	Many trees with needles and cones	Moose, beaver, mountain hares, raccoons, raven, eagles	Trees stay green all year long