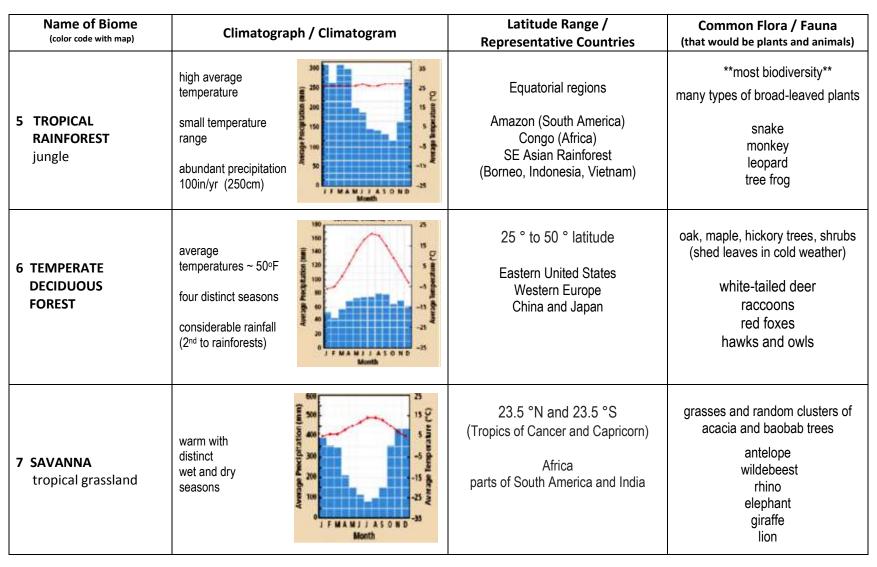
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Name of Biome (color code with map)	Climate Description / Climatograph		Latitude Range / Representative Countries	Common Flora / Fauna (that would be plants and animals)
1 TUNDRA	average temperatures below freezing permafrost - permanently frozen subsoil very little precipitation	150 150 150 150 150 150 150 150 150 150	60°N -70°N Northern Canada U.S. (Alaska) Northern Russia alpine tundra - (Himalayas, Andes)	grasses, lichens, mosses polar bear arctic fox caribou grey wolf snow goose
2 TAIGA boreal forest coniferous forest	average temperatures hover around 32°F greater rainfall during humid summer months	180 25 Average Precipitation (min) 190 190 190 190 190 190 190 190 190 190	50° – 66.5°N Russia Canada Northern United States (ex. mountains of Maine) Northern Europe	pine, spruce, and fir trees moose caribou gray wolf bear weasels (mink/wolverine)
3 TEMPERATE GRASSLAND prairie/plain	hot summers and cold winters semi-arid rainfall in spring/summer but not enough to support trees	160 150 15 OC amprendus, 15 OC amprendus	40-60° latitudes in both hemispheres central parts of every continent North America – prairies South America – pampas Africa – veldts Asia - steppes	grasses (not enough rainfall to support trees) bison prairie dogs pronghorn antelope
4 MID-LATITUDE DESERT	warm and dry	180 150 150 150 150 150 150 150 150 150 15	30°N and 30°S (zones of diverging winds) leeward sides of mountain ranges Sahara (Africa) Arabian (Middle East) Gobi (China)	cactus, Joshua tree, yucca, creosote and other drought-resistant shrubs camel kangaroo lizard fennec fox



Special Note: There are other biomes and sub-sections of biomes not included in this chart. Some examples include:

- C Chaparral consists of various types of terrain including mountains and plains with forests, scrub brush, and grasslands. It is often confused with the desert biome because they share many similarities, especially its dryness. (it does receive more rainfall per year than the desert biome) (located in parts of California, Oregon, South Africa, and Australia)
- <u>P Polar Desert / Ice Sheet</u> Most polar deserts are covered in ice sheets and Ice-free areas have no vegetation whatsoever. (located mostly within the Arctic and Antarctic Circles 66.5°-90° latitudes)