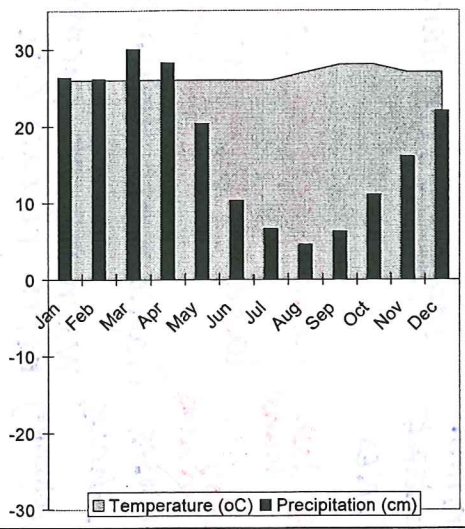


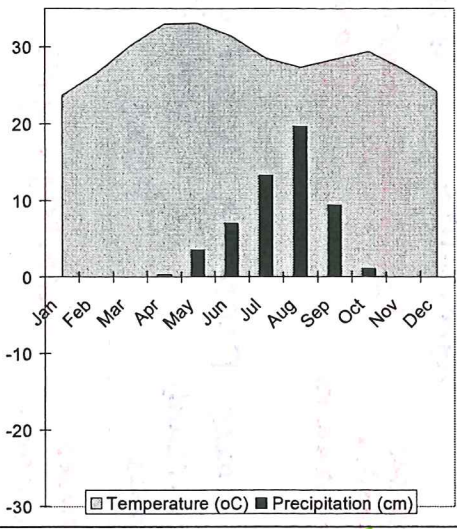
### Terrestrial Biomes

Name of Biome	Distribution on Earth	Temperature (highs/lows)	Precipitation (average, patterns)	Common representative species	Human Impact
Tropical Rain Forest	Near equator	High 27°C	High / every day	↑ Biodiversity large cats, monkeys, birds insects, bats, vines broadleaf trees	Clear cutting for agriculture (Slash & burn)
Desert (hot, temperate & cold)	30°N or S Interior of continents	Hot: 22-30°C Temp: 0-20°C Cold: -15-20°C	little to none	Cacti (succulents) reptiles, rodents, birds	SUV's, breaking desert crust irrigation Agriculture urbanization ↳ dust storms
Savanna (tropical grassland)	Near equator	15-20°C Hot	Wet / Dry seasons	Wild flowers, grasses large grazing hoofed animals & their predators Herds	Ranching, overhunting (poaching)
Chaparral	Mid latitude Coastal regions	10-20°C Mild	rainy winters but mostly dry	Shrubs, small trees deer, rabbits, lizards birds, chipmunks	heavily settled fires
Temperate Grassland	Interior of continents	-2 to 30°C	25-88cm per year	tall/short grasses grazing & burrowing animals	farming, grazing
Northern Coniferous Forest (Boreal or Taiga)	around 60°N North America North Eurasia	-12 to 20°C can get very cold	low/moderate throughout the year	moose, elk, deer, mtn lions, rodents, <del>birds</del> birds, bears, PINES	logging, tar sands
Temperate Deciduous Forest	around 45° Midlatitude	5-28°C Seasons	Abundant throughout the year	deciduous trees (lose leaves) deer, birds small mammals, fox, wildcats	heavily settled, logging, land clearing for agriculture
Tundra (cold grassland)	Above 60°N (Arctic) ↑ mtn tops	-30 to 18°C	low < 2.5cm/month	low growing grasses, mosses, lichens, shrubs, fox, wolf, birds, lemming	fragile → oil drilling warming of permafrost fires release CO2

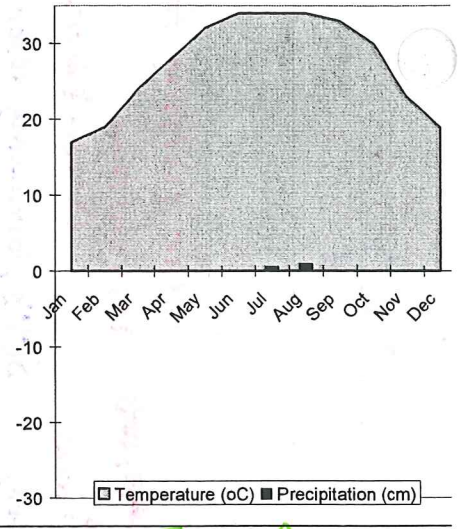
Biome: Tropical Rain Forest



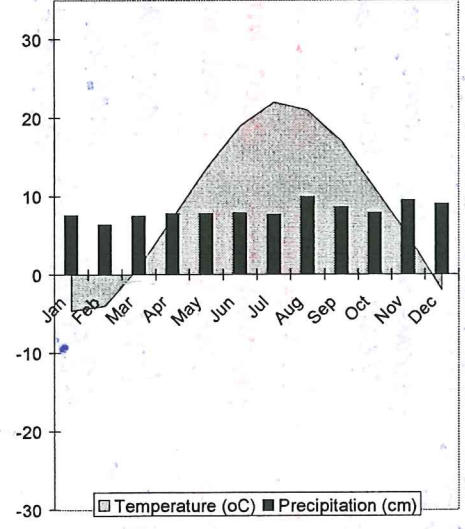
Biome: Savannah Trop. Grassland



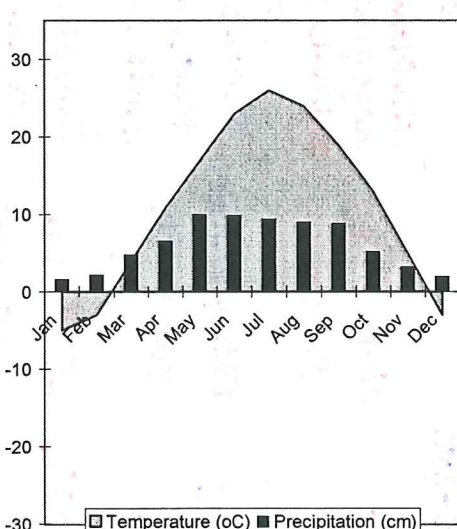
Biome: Hst Desert (Tropical)



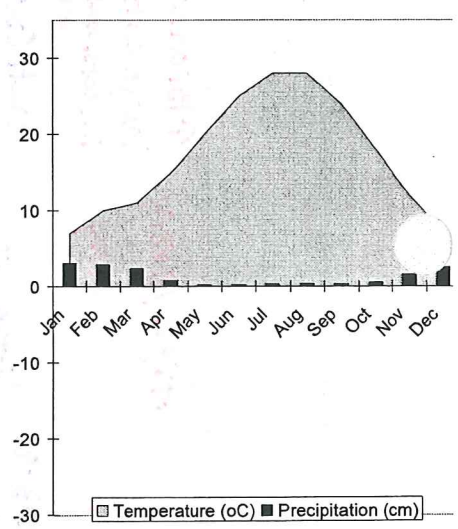
Biome: Temp. deciduous forest



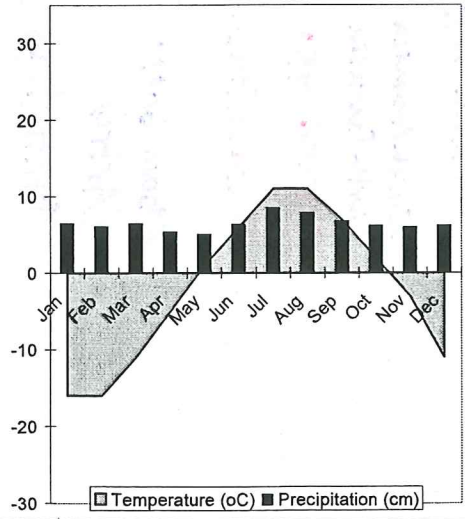
Biome: Temperate Grassland



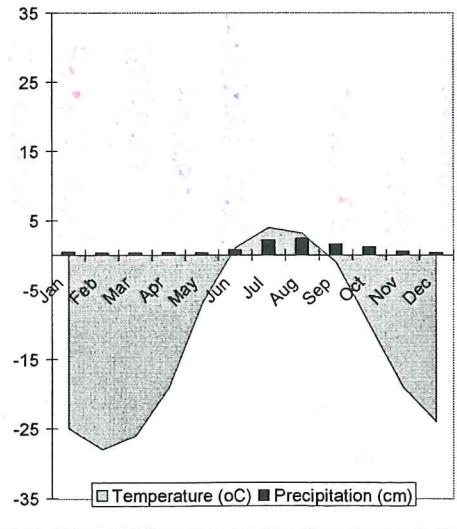
Biome: Temp. Desert



Biome: Boreal Forest Tundra



Biome: Tundra



Biome: Cold Desert

