Know major influence on plant growth is Primariy. precipitation...and Solar Energy

Primariy. precipitationand Solar Energy					
Biome	Climate	Precipitation	Soils	2 Common	2 Common
				Plants	Animals
Tropical Rain	Hot & Wet	Lots of rain;	Thin, poor	Ferns,	Golden Lion
Forest	annually	over 300 mm	nutrient soils	Orchids	Tamarin,
		in some			Toucan
		months			
Tropical Dry	Seasonal rainy	Little rain,	Rich soils,	Tall	Tiger, Long-
Forest	& dry seasons	except for rainy	subject to erosion	deciduous	Tailed
		season; 350		trees, aloe	Macaque
Tropical	Seasonal	Less than 200	Compact soils	Tall perennial	Nubian
Savanna	rainfall &	mm most	Compact sons	grasses, fire-	Vulture,
	wildfires	months, except		resistant trees	White
		in March			Rhinoceros
Desert	Dry with	Annually less	Rich in	Cacti,	Desert Hairy
	extreme	than 25 cm of	minerals poor,	creosote	Scorpion,
	temperatures	rain	organic material	bush	Golden
	(night & day)				Eagle
Temperate	Moderately	Less than 30	Fertile soils	Perennial	Rabbits,
Grassland	warm with	mm of rain,		grasses,	antelopes
	seasons	each month		herbs	
Temperate	Hot, dry	Approximately	Thin, nutrient	Woody	Coyote,
Woodland &	summers &	70 mm of rain	poor soils	evergreen	California
Shrubland	cool moist	or less each		shrubs,	Slender
	winters	month		fragrant oily	Salamander
Temperate	Cold/	Averages 50	Soils rich in	herbs Broadleaf	Tiger
Forest	moderate	mm of	humus	deciduous	Beetles.
roiest	winters &	precipitation	Humus	trees,	Whitetail
	warm	per month -		flowering	Deer
		year round		shrubs	Deel
	summers	precipitation		Shrubs	
Northwestern	Mild	Abundant	Acidic soils	Douglas fir,	Flying
Coniferous	temperatures;	precipitation;	Acidic sons	redwood	Squirrel,
Forest	cool & dry	fall, winter,		redwood	Black Bear
Porest	summer; wet	spring			Black Bear
	other seasons	spring			
Boreal Forest	Long/cold	Moderate	Acidic, nutrient	Spruce,	Lynx,
(Taiga)	winters &	precipitation	poor soils	berry –	Moose
(short/ mild	all year	1	bearing	
	summers	,		shrubs	
Tundra	Long/cold/	Low	Underdeveloped	Moss,	Caribou,
	dark winters	precipitation	soils with	Lichen	Snowy Owl
	&	all year round	permafrost		
	short/soggy				
	summers				
	•		•		