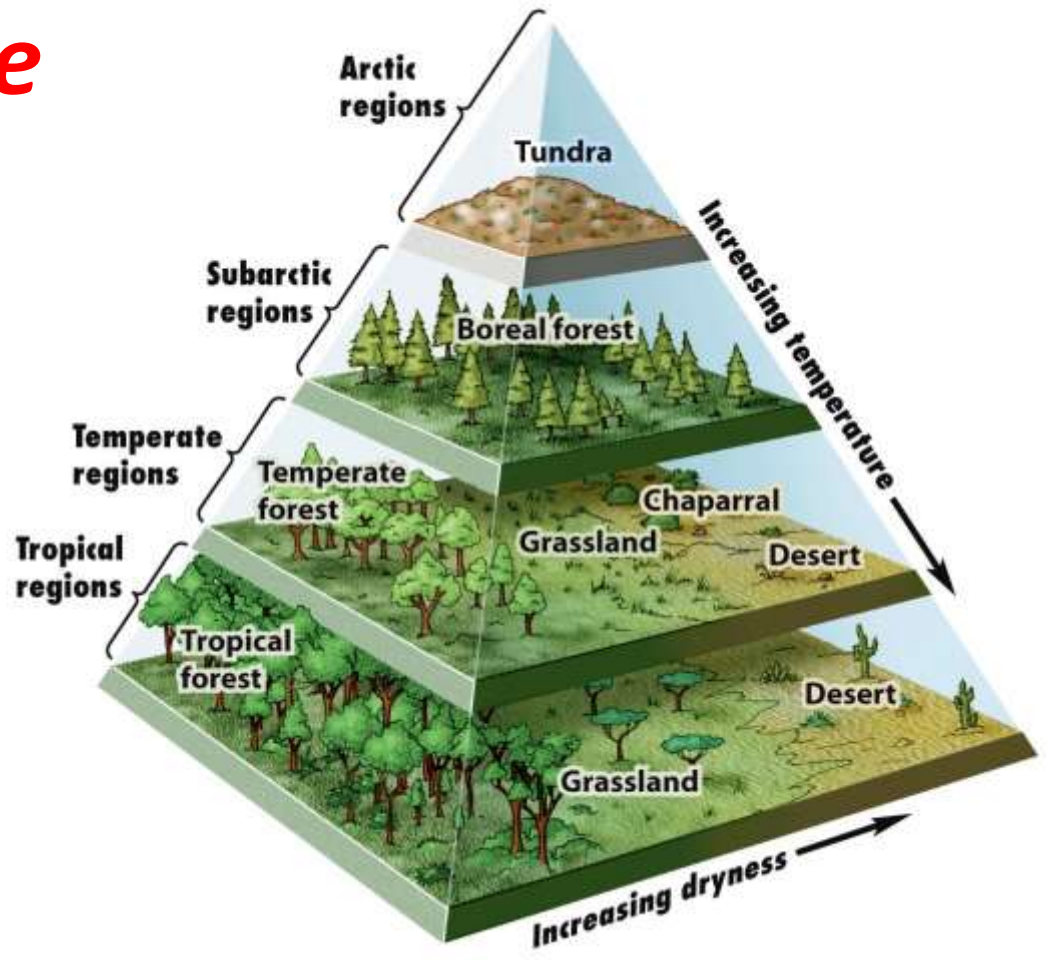




Mr. Skirbst

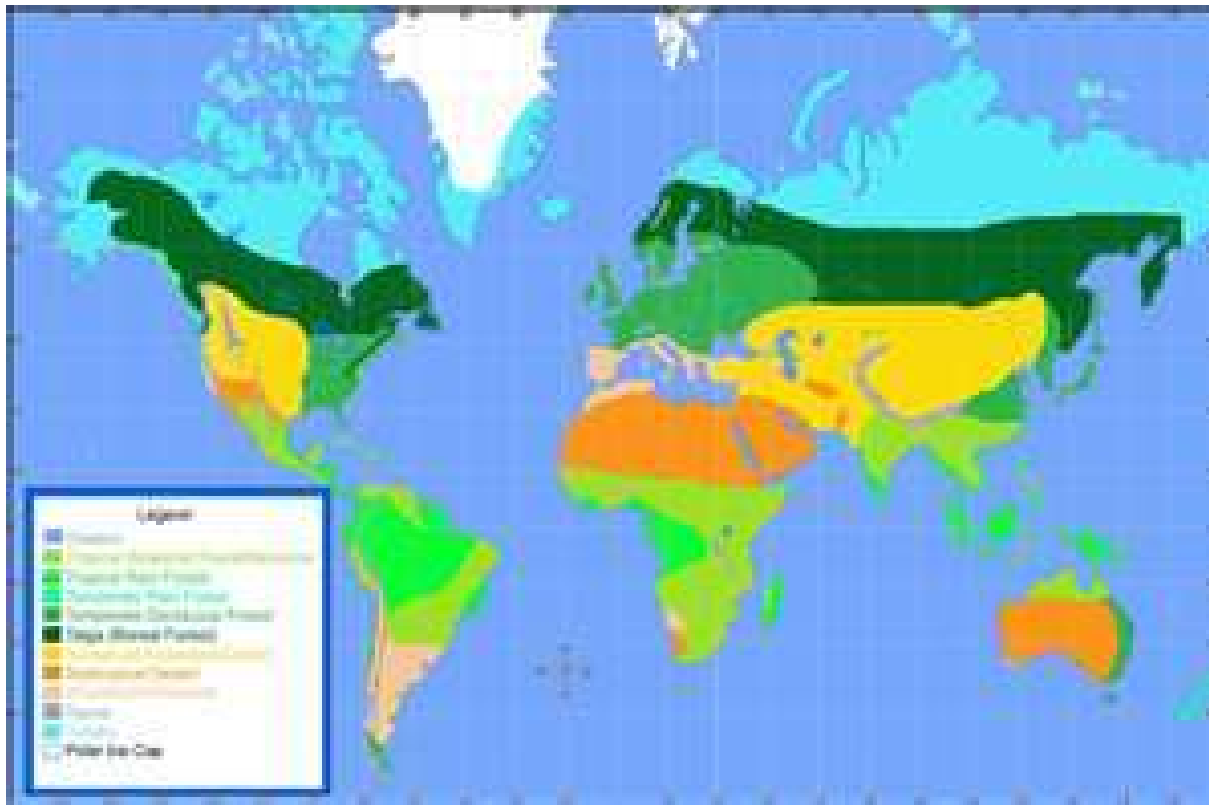
Biogeography

Biogeography – *study of where plants and animals live*



Biome

Biome – *area with similar climate, plants (flora) and animals (fauna)*



6 Major Land Biomes

1. Tundra – *found in Arctic regions*



6 Major Land Biomes

1. Tundra – found in Arctic regions

Climate – very cold and dry



6 Major Land Biomes

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Climate – very cold and dry

Flora – *lichen, grasses, flowers*



6 Major Land Biomes

1. Tundra – found in Arctic regions

Climate – very cold and dry

Flora – lichen, grasses, flowers

Fauna – *lemmings,*
migratory birds



6 Major Land Biomes

2. Coniferous Forest – *North Woods*

Climate – cold and dry

Flora – cone-bearing trees

Fauna – moose, lynx, beaver



6 Major Land Biomes

3. Deciduous Forest – *temperate forest*

Climate – *seasonal (warm and cold)*

Flora – *trees with leaves*

Fauna – *many mammals and birds*



6 Major Land Biomes

4. Tropical Rain Forest – *“jungle”*

Climate – *hot and wet all year*

Flora – *tropical trees and plants*

Fauna – *great diversity*



6 Major Land Biomes

5. Grassland – *savanna, Great Plains*

Climate – *moist and temperate*

Flora – *mostly grasses*

Fauna – *small and large mammals*





6 Major Land Biomes



6. Desert – *arid areas*

Climate – dry and extreme temps

Flora – adapted to little water

Fauna – reptiles and small rodents



2 Major Water Biomes

1. Marine – *Saltwater oceans of Earth*

Climate – from polar to tropical

Flora – phytoplankton to seaweed

Fauna – zooplankton to whales



2 Major Water Biomes

2. Freshwater – *still and moving water*

Climate – from polar to tropical

Flora – from algae to mangrove

Fauna – from protists to beavers



Biome Classification

Location	J	F	M	A	M	J	J	A	S	O	N	D	Av./Tot.
A (°C)	15	20	25	30	35	35	35	30	25	25	20	20	
A (cm)	0	0	0	0	0	0	0	0	0	0	0	0	
B (°C)	-25	-22	-20	-15	-10	0	8	10	5	0	-20	-25	
B (cm)	3	3	6	6	9	12	9	6	6	6	3	3	
C (°C)	22	22	23	24	25	26	27	28	27	26	25	24	
C (cm)	35	25	28	27	26	27	27	30	29	30	35	38	
D (°C)	-5	0	5	10	15	20	20	25	20	15	10	0	
D (cm)	8	7	10	11	13	11	10	10	15	10	8	7	

Location	Biome Type	Actual Location
A		
B		
C		
D		

