

BIOREGIONALISM - QUESTION SET 2

How Well Do You Know Your Biome's Climate and Vegetation?

1. What is the average annual precipitation in Monmouth County?
44.72 inches
2. What is the average annual temperature in Monmouth County?
53° F
3. Name the five vegetative layers found in a temperate deciduous forest.
Canopy, Understory, Shrub Layer, Herbaceous Layer, Ground Layer
4. Name the NJ State Tree and four deciduous trees that grow in Monmouth County.
Northern Red Oak; Tulip Poplar, American Beech, Black Birch, Mockernut Hickory
5. During which season is the leaf litter greatest in a temperate deciduous forest?
Late Fall, Early Winter
6. What percentage of land in Monmouth County is actively used for farming?
18.5%
7. Name the three most commonly grown crops in Monmouth County.
Hay, Soybeans, Corn (by acre)
8. Name two edible plants that grow wild in Monmouth County.
Dandelion, Persimmon, Prickly Pear Cactus, Wild Rose
9. Name the NJ State Flower and four native wildflowers that grow in Monmouth County.
Common Meadow Violet; Black-eyed Susan, Purple Aster, Cardinal Flower
10. What problems do purple loosestrife and other plants like it pose? *Unchecked by natural predators and competitors, invasive plant species threaten the survival of native plants and the animals that depend on them.*