

BIOREGIONALISM - QUESTION SET 4

Do You Know Your Ecological Footprint?

1. Where does your drinking water come from?
*Swimming River Reservoir (Surface Water Supply);
NJ American Water, Coastal Northern Monmouth System*
2. How much water does the average Monmouth County person use daily?
70 – 100 Gallons per Day
3. Where does your garbage go?
*Monmouth County Reclamation Center, Asbury Ave, Tinton Falls, NJ
(Some county municipal wastes are taken to other landfill facilities)*
4. How much garbage does the average Monmouth County resident generate daily?
*Average per capita waste generation is 1.263 Tons/yr (6.9 pounds/day);
0.472 Tons are recycled; 0.791 Tons are disposed.*
5. Name five items that are recycled in Monmouth County?
Aluminum cans, cardboard, glass bottles, newspapers, plastic bottles,
6. Where can household hazardous wastes be disposed in Monmouth County?
*Monmouth County Household Hazardous Waste Facility
3211 Shafto Road, Tinton Falls, NJ*
7. Where does your electricity come from, and how is it generated?
*Jersey Central Power & Light (subdivision of First Energy Corporation).
(JCP&L has 18 power plants that supply 14,200 MW; Generation percentages: 56% coal,
28% nuclear, 11% natural gas, 7% other.)*
8. How much electricity does the average Monmouth County resident use daily?
7.8 kWh per day. The average household uses 940 kWh per month.
9. When you flush, where do the solids go?
*Township of Middletown Sewerage Authority (TOMSA), Belford, NJ;
Treated wastes are pumped through a 4000 foot pipe into Atlantic Ocean.*
10. Name the number one source of air pollution in Monmouth County.
Automobile Exhaust