Chapter 5: The Geography of West Virginia Section 3: Human/Environmental Interaction

Negative Effects of Logging

Directions: Examine each of the negative effects caused by logging below. Then recommend a way to reduce the impact of each on the environment.

1. Removes large trees needed to support the nests of large birds, e.g., eagles and hawks	Solution:
2. Harms and/or eliminates tree- dwellers, e.g., birds, squirrels, and animals that depend on shade	Solution:
3. Crushes animal burrows and kills small plants while using heavy logging equipment	Solution:
4. Increases the insect population by eliminating the habitats of insecteating birds like woodpeckers	Solution:
5. Destroys the shade, which results in heat that destroys organisms and plants necessary for the survival of the forest	Solution:
6. Decreases moisture retention, which in turn increases the chance of forest fires	Solution:
7. Creates areas that are vulnerable to flooding from runoffs during heavy rainfall	Solution: