

FOREST FUN QUIZ

1. The forest area in the North America is about ____ percent of what it was in the year 1600.

- a) 70% b) 50% c) 33% d) 25% e) 17%

2. Which of these statements most accurately describes the U.S. forest resource?

- a) forest harvest exceeds net growth by 8%
b) forest harvest exceeds net growth by 3%
c) forest harvest roughly equals net growth
d) net forest growth exceeds harvest by 21%
e) net forest growth exceeds harvest by 37%

3. At current rates of deforestation, 40 percent of today's forest in the United States will be lost by the middle of the next century?

- a) true b) false

4. The use of wood products in the United States ...

- a) has declined significantly since 1960.
b) has remained at about the same level for the last 50 years.
c) is growing slowly as the population increases.
d) has increased on a per capita basis by over 30% since 1970.

5. How much of Michigan is forested?

- a) 10% b) 30% c) 50% d) 70% e) 90%

6. At current rates of deforestation, most of the Michigan forest will be lost by the middle of the next century.

- a) true b) false

7. The most common tree species in Michigan is:

- a) sugar maple b) red maple c) balsam fir d) quaking aspen e) n. white cedar

8. How many animals & plants are listed by the DNR as endangered or threatened?

a) 12 b) 27 c) 84 d) 104 e) 139

9. Michigan's forest industry is valued at:

a) \$570 million b) \$1.2 billion c) \$3.9 billion d) \$5.8 billion e) \$9 billion

10. The greatest cause of tree death in Michigan is:

a) disease b) insects c) logging d) fire e) weather

11. Aspen trees usually reproduce by:

a) seeds b) root suckers c) planting d) they don't

12. Where forests are mostly mature, deer, moose, and grouse tend to:

a) be more abundant b) be less abundant c) not be affected

13. A forest will grow faster and absorb more carbon dioxide ("greenhouse gas") when they are:

a) young b) middle-aged c) mature d) doesn't matter

14. The building material produced with the lowest environmental impact is:

a) brick b) concrete c) aluminum d) steel e) wood f) plastic

15. About how many wood-using mills are there in Michigan?

a) 89 b) 174 c) 235 d) 367 e) 448

16. How many trees are planted in Michigan every year?

a) 3,000 b) 30,000 c) 300,000 d) 3,000,000 e) 30,000,000