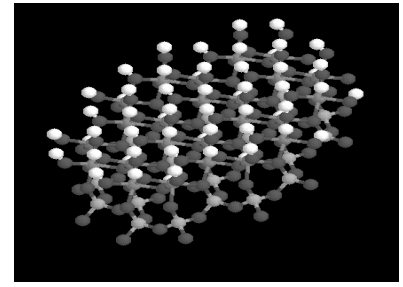


What s the scoop?

Test your soil savvy!



1. Which mineral is most common in the soil?

- a. Quartz b. Topaz c. Ruby d. Diamond

2. What is an average salary for someone with 10 years experience in turf grass management?

- a. \$23,000 b. \$78,000 c. \$51,000 d. \$36,000

3. What is soil good for?

- a. To grow food b. To keep our water pure c. To absorb rain d. All of these

4. What is the worst disease of lawns in Wisconsin?

- a. Dollar Spot b. Brown Patch c. Snow Mold d. Take-all Patch

5. What is soil made of?

- a. Water b. Air c. Minerals d. all of these

6. A single grass plant can have how many miles of roots?

- a. 86 b. 172 c. 256 d. 387 e. 439

7. What is the state soil of Wisconsin?

- a. Central Sands b. Clay c. Antigo Silt Loam d. Mud

8. Which tiny organisms recycle nutrients in the soil?

- a. Algae and Fungi b. Tiny animals c. Bacteria and Fungi d. all are the same

9. What work can you do if you have a degree in turf grass management?

- a. Manage a golf course b. Keep a football field in great shape c. Walk on the same ground as many major league baseball stars d. All of these

10. Which human organ is soil most like?

- a. Heart b. Kidney c. Lung d. Stomach e. Kidney, Lung, and Stomach

11. What is the difference between soil and dirt?

- a. Dirt is what you get in the laundry room b. Dirt is the city dwellers name for soil
c. Dirt is soil out of place d. Dirt is what plants grow in

Here s the scoop!

1. **Quartz** is the most common mineral in soil. Diamonds are found in rocks where they are mined. If diamonds were found in soil, we wouldn't be planting corn and oats!
2. Wow, **\$78,000!** Someone with a degree in Turf Grass Management has a lot of opportunities!
3. Soil **filters impurities** out of our water, **provides nutrients** for plants, and **absorbs rain**.
4. All of these are real lawn diseases, but **Snow Mold** is the worst. Heavy snowfall and drifts melting in the spring make wet conditions without much light, which is perfect for snow mold.
5. Soil is made of **water, air** enriched with carbon dioxide, **organic matter**, (anything that was once living), and mostly **minerals**.
6. Can you imagine a single grass plant can have up to **387** miles of roots!
7. **Antigo Silt Loam** is the state soil. Created after the glaciers melted, it is one of 500 soil types found in Wisconsin.
8. **Bacteria and Fungi** are most helpful to the soil because they break down organic matter and recycle nutrients for plants.
9. **All of these.** With knowledge of turf grass, anyone can have the field of their dreams: managing a golf course, a football field, or a baseball diamond. All require special care for their special grass.
10. Soil is similar to the **kidneys, lungs, and stomach** of humans. Soil filters impurities out of water much like the kidneys act as a filter for the human body. The air in soil pores follows a passageway just like in the lungs. Soil breaks down the remains of dead plants and animals so that it can use it just like our stomach breaks down the food we eat so we can get energy from it.
11. **Dirt is simply soil out of place**, any place you don't want it!

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