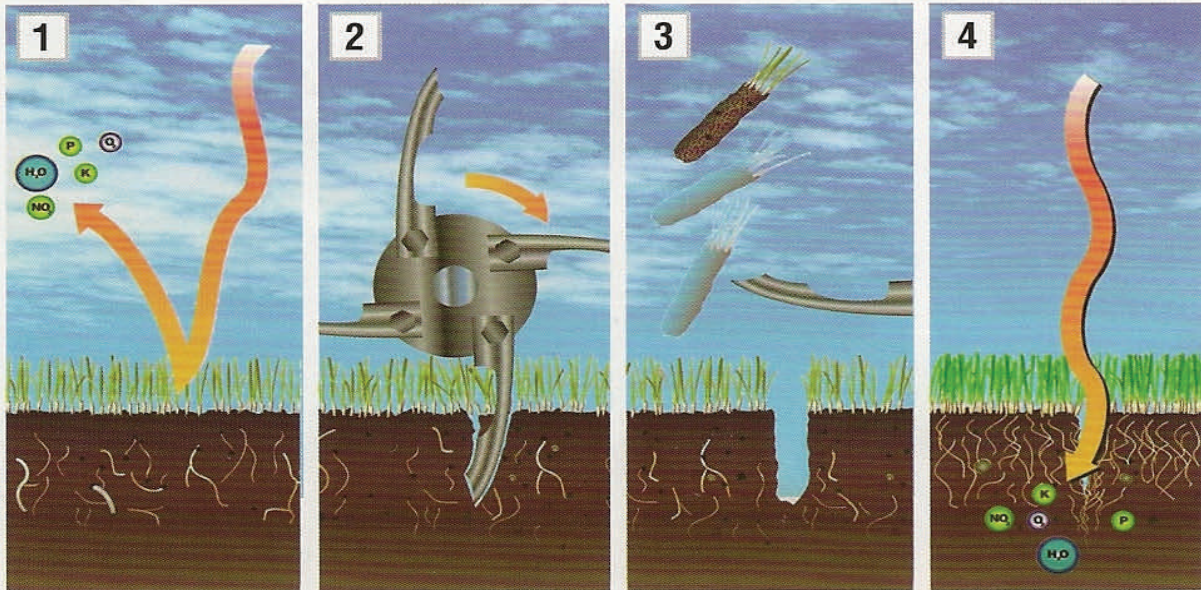


Lawn Aerating Tips

How Aeration Works

Aeration is the process of mechanically removing cores of turf to improve the flow of air, water, and nutrients, in dense compacted soil. Soil compaction, caused by lawn traffic, is one of the greatest causes of turf deterioration. When soil is compacted, dirt particles are forced together, reducing the area where roots can grow. Aeration relieves soil compaction by improving the exchange of water and critical nutrients to grass roots.



- (1) Adequate amounts of vital nutrients including water, oxygen, nitrates, phosphorus, and potassium are unable to reach the roots.
- (2) Aerators relieve soil compaction by removing evenly spaced cores of turf up to 3 inches in depth.
- (3) Once the soil is aerated air exchange is improved and the soil can easily absorb water, fertilizer, and other nutrients.
- (4) Aeration promotes deeper root growth to produce a lawn that is lush, healthy, and drought resistant.

Core Walk-Behind Aerator

\$19.50/hr (2hr min)

\$117.00 Day

Towable Core aerator

\$11.00/hr (2hr min)

\$66.00 Day

