Plant Nutrition

Water (H2O) How it enters: through root system

How it exits: through stoma during transpiration

Oxygen (O2) How it enters: through stoma

How it exits: through stoma (as a waste product)

Carbon Dioxide (CO2)

How it enters: through stoma

How it exits: through stoma, some is used by

the plant in the process of photosynthesis

Nitrogen (N2) How it enters: through the root system

How it exits: through the root system