Usually contain little or no synthetic material.

Lower and unpredictable amounts of nutrients.

Farmers may need to use larger amounts of these to meet the needs of crops.

Can be less expensive but may produce lower crop yields.

Requires best management practices to raise healthy crops while protecting the environment.

Encourages the use of local natural resources.

Most nutrients are released slowly as microbes in the soil break down the organic material into forms the plant roots can absorb.

Made usable to plants through industrial processes.

The precise amount of each nutrient is known.

The components come from natural mineral deposits or the air.

Bags are labeled with the amounts of nitrogen, phosphorus, and potassium.

Requires best management practices to raise healthy crops while protecting the environment.
Fertilizer overuse is more likely to occur.

Alphabetize your bags before sorting through, the 2 types of fertilizers you see before you.