

**Fertilization:**

A good fertilizer program is necessary for a healthy, attractive lawn, but it must be combined with correct mowing, irrigation and pest control practices for best results. Such a program includes the correct type and amount of fertilizer applied at the right time.

Plants such as turfgrasses require a number of nutrients for growth. Three of these are nitrogen, phosphorus and potassium. Nitrogen helps give plants good green color and stimulates leaf and stem growth. Phosphorus is needed for root growth and is very important for turfgrass establishment. Potassium is second to nitrogen in the amount necessary for growth. The other elements essential to turfgrass growth and that come from the soil are calcium, magnesium, sulfur, boron, manganese, molybdenum, copper, zinc and iron.

Did you know? Centipede requires up to 2 lbs. of Nitrogen per 1,000 square feet per year for optimum growth. That is equal to 10 lbs. of a 10-10-10 fertilizer per 1,000 square feet or 435 lbs. per Acre.

