



C141 – Vegetable Fertilizing Schedule

<b>Eggplant</b>	Pre-plant: Mix 1” well-rotted manure <b>or</b> 2-3 lbs. 5-10-5 per 100 sq. ft. Side-dress: When plants set several fruit, use 1 T. 5-10-5 or 10-6-4 per plant.
<b>Lettuce</b>	Pre-plant: 1 lb. 10-10-10 per 25 sq. ft. Side-dress: 3-4 weeks after planting, use 1 tsp. 10-10-10 per plant. May also use fish or seaweed fertilizer.
<b>Melons</b>	Pre-plant: Generous amounts of rotted manure or compost. Side-dress: Mulched - Use liquid fertilizer (fish, seaweed, manure tea) Un-mulched - Use 1/2 cup 5-10-10 for every 4-5 plants. Again in 3 wks.
<b>Onions</b>	Fall: Mix rich compost or manure into soil. Pre-plant: 1 lb. 10-10-10 per 20 sq. ft. Side-dress: 1 lb. 10-10-10 per 20-25 foot row when plants are 4-6” tall and when bulbs swell.
<b>Parsnips</b>	Pre-plant: Use a slow-release fertilizer. Side-dress: If a slow-release fertilizer has not been applied, use 1-2 cups 5-10-10 per 25-foot row <b>or</b> its equivalent after 1-2 months.
<b>Peas</b>	Pre-plant: 1-1 1/2 lbs. 5-10-10 per 100 sq. ft. Side-dress: When 6” tall, use 1/2 lb. of a 1:1 mixture of ammonium sulfate and dehydrated manure per 25 foot row.
<b>Peppers</b>	Pre-plant: 1 1/2 lbs. 5-10-10 per 100 sq. ft. Side-dress: Monthly with 1 T. 5-10-10 per plant.
<b>Potatoes</b>	Pre-plant: In an 8” trench or hole, mix 5-10-10 at the rate of 1 lb. per 25-foot row with 2 inches of soil. Side-dress: When hilled for the 2nd time, use 1 lb. 5-10-10 per 25-foot row <b>or</b> compost, seaweed, or fish emulsion.
<b>Pumpkins</b>	Pre-plant: Mix rotted manure and a handful of 5-10-10 into top 6-8” of soil. Side-dress: Use 5-10-10 on hill and side roots.
<b>Radishes</b>	No special fertilization necessary.
<b>Rhubarb</b>	Pre-plant: Mix well-rotted compost or manure into soil. Fertilize early spring each year with 2-3 shovels of well-rotted manure per plant <b>or</b> 1/2 cup of 5-10-10. Side-dress: At the same rate in early summer after the main harvest period.
<b>Spinach</b>	Mix compost, manure, and/or 10-10-10. No additional fertilizer necessary.
<b>Squash</b>	Pre-plant: Work plenty of good compost or aged manure into 1’ of soil. Side-dress: 1 T. 5-10-10 per plant. Summer squash - When 6” tall. Again when they bloom Winter squash - When vines start to run. Again when small fruit form
<b>Sweet potatoes</b>	Pre-plant: 3 lbs. 5-10-10 per 100 sq. ft. of row, plus fine compost. Side-dress: 3-4 weeks after transplanting with 3 lbs. 5-10-10 per 100 sq. ft. (Use 5 lbs. if soil is sandy.)
<b>Tomatoes</b>	Pre-plant: 3 lbs. 5-10-10 per 100 sq. ft. Side-dress: 3 lbs. 5-10-10 per 100 sq. ft. after fruit sets