

# NITROGEN (N), PHOSPHORUS (P), AND POTASH (K)

Pounds of fertilizer to add per 100 sq.feet. Pounds of pure nutrients added given in parentheses.

Note: The goal is to reduce the nutrient deficiencies in the soil slowly over time. (If you add readily available nutrients all at once, nutrients not in short supply in the soil may become unavailable)

Test Rating	Nitrogen (N)	Phosphorus (P)	Potash (K)
Very High	(.1) .75 lb blood meal or 4.2 lbs. alfalfa meal or 1 lb. fish meal or .75 lb. hoof and horn meal	(.2) 1 lb. bone meal or 2 lbs. phosphate rock or salt phosphate	(.15) 1.5 lbs wood ashes and 1.5 lbs. crushed granite
High	(.2) 1.5 lbs blood meal or 8.4 lbs alfalfa meal or 2 lbs. fish meal or 1.5 lbs hoof and horn meal	(.3) 1.5 lbs. bone or 3 lbs. phosphate rock	(.2) 1.5 lbs. wood ashes 2.5 lbs. crushed granite
Medium-High	(.25) 2 lbs blood meal or 10.5 lbs. alfalfa meal or 2.5 lbs. fish meal or 2 lbs. hoof and horn meal	(.35) 1.75 lbs. bone or 3.7 lbs. phosphate rock	(.25) 1.5 lbs. wood ashes and 3.5 lbs. crushed granite
Medium	(.3) 2.25 lbs. blood meal or 12.6 lbs alfalfa meal or 3 lbs. fish meal or 2.25 lbs. hoof and horn meal	(.4) 2 lbs. bone or 4 lbs. phosphate rock	(.3) 1.5 lbs. wood ashes 4.5 lbs. crushed granite
Medium-Low	(.35) 2.75 lbs. blood meal or 14.7 lbs. alfalfa meal or 3.5 lbs. fish meal or 2.75 lbs. hoof and horn meal	(.45) 2.25 lbs. bone or 4.5 lbs. phosphate rock	(.35) 1.5 lbs. wood ashes and 5.5 lbs. crushed granite
Low	(.4) 3 lbs. blood meal 16.8 lbs. alfalfa meal or 4 lbs. fish meal 3 lbs. hoof and horn meal	(.5) 2.5 lbs. bone or 5 lbs. phosphate rock	(.4) 1.5 lbs. wood ashes and 6.5 lbs. crushed granite
Very Low	(.5) 4 lbs. blood meal or 18.9 lbs. alfalfa meal or 5 lbs. fish meal or 4 lbs. hoof and horn meal	(.6) (3 lbs. bone or 6 lbs. phosphate rock	(.5) 1.5 lbs. wood ashes and 8.5 lbs. crushed granite