

Peas

Manuring & Fertilization

The fertilizer dose depends upon the fertility of soil and amount of organic manure applied to the crop. For a good yield, 15-20 t/ha of well-decomposed FYM is incorporated into the soil. Generally, application of 20-30kg N, 50-60 kg P₂O₅ and 30-80 kg K₂O per hectare is recommended for optimum yield. Half the dose of N and full dose of P and K is given at the time of sowing. The balance N is applied when the plant is in flowering stage. Ring method should be used for applying the fertilizers. A high dose of nitrogenous fertilizer has a deleterious effect on nodule formation and nitrogen fixation.