

Tuberose

Manuring & Fertilization

Tuberose is a gross feeder and responds well to the application of organic and inorganic manures. Apart from FYM (20 tonnes/ha), a fertilizer dose of 200 kg of N, 50 kg P_2O_5 and 70 Kg K_2O per hectare is recommended, of which 100 kg N and entire quantity of P & K is applied as a basal dose. The balance N is given in two split doses at thirty days interval. However under saline conditions, 77 kg of N, 51 kg P_2O_5 and 36 kg K_2O per hectare is found to be effective.

Use of Growth Regulators:

The application of CCC at 5000ppm and GA_3 at 1000ppm induces early flowering, increased flower-stalk production and improves the quality of flowers.