

# Carrot

## Manuring & Fertilization

The fertilizer dose depends upon the fertility of soil and amount of organic manure applied to the crop. For a good yield, 25 t/ ha of well-decomposed FYM is incorporated into the soil. Generally, application of 135kg N, 135 kg P<sub>2</sub>O<sub>5</sub> and 150 kg K<sub>2</sub>O is recommended for optimum yield. Out of this 90 kg each of N, P and K is given at the time of planting. The balance 45 kg of N & P along with 60 kg of K is given 45 days after planting. As the feeder roots are well distributed in 25cm layer therefore, fertilizers should be ploughed to a depth of 25cm, particularly in dry weather, instead of applying them on the soil surface