लक्ष्मी सीड्स

SUGGESTIONS FOR ACHIEVING HIGHER OAT CROP YIELDS



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RESEARCH VARIETY

KENT OATS







CLIMATE AND LAND

'Kent' oats require a cool and moist climate. They can be grown in all types of soil; however, avoid sowing in waterlogged or alkaline soils.

FIELD PREPARATION

Clear the field of weeds by ploughing it 3–4 times and then level it using a plank.



SEED QUANTITY

Sow 25–30 kg per acre using a zero-till drill machine or a wheat sowing machine.



SOWING TIME

In the month of October (mixed cropping with 1 kg of rye can also be done).



MANURE AND FERTILIZERS

Apply 4–5 tonnes of well-decomposed farmyard manure or compost per acre, along with 15 kg of nitrogen (33 kg urea) and 8 kg of phosphorus (50 kg single superphosphate) at the time of sowing; apply another 15 kg of nitrogen (33 kg urea) 30–40 days after sowing. Immediately after the first cutting, apply 20 kg of nitrogen (44 kg urea) along with irrigation.



IRRIGATION

Three to four irrigations are suitable for a good yield.



PLANT PROTECTION

It is to be used as animal fodder; therefore, do not spray any pesticides.



HARVESTING

For a good fodder yield, harvest the crop after 55–65 days.



PLEASE NOTE

The advice provided above is based on our experience, field demonstrations, and experiments conducted at our research centers. Results may vary due to factors such as weather, soil type, and specific farming conditions. We can only guarantee the quality of the produce, as other factors are beyond our control. The information provided here aims to ensure the happiness and success of farmers.