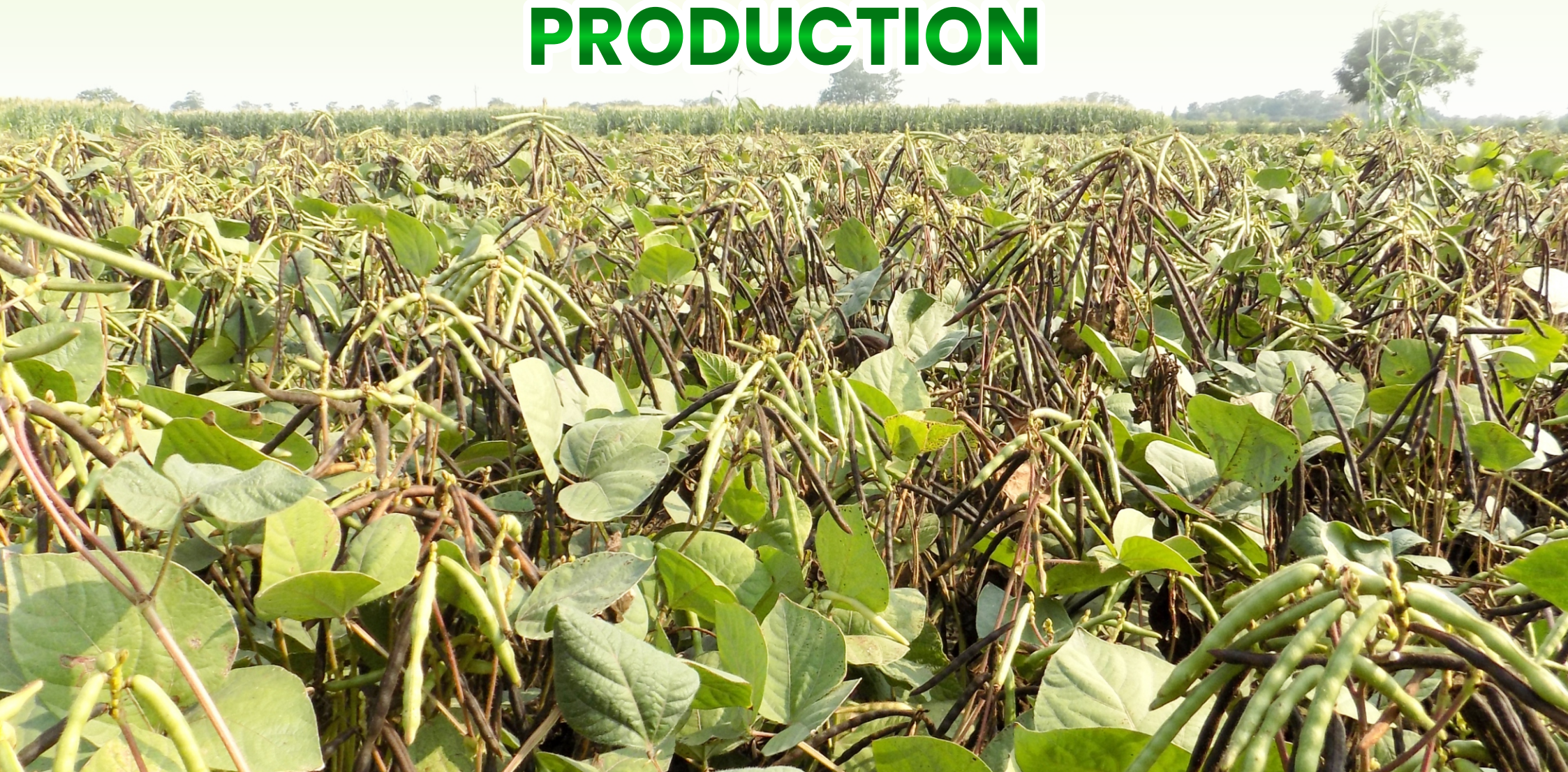




लक्ष्मी सीड्स

SUGGESTIONS FOR HIGHER PRODUCTION





लक्ष्मी सीड्स

RESEARCH-BRED MOONG VARIETIES

Yash Gold



WINNER GOLD



ANMOL



Field Preparation and Soil Type

Sowing can be done in all types of soil, however, sandy loam soil with a PH value of 7.0 to 7.5 is ideal. The field must have excellent drainage. The land should be well-leveled and free of weeds, deep ploughing is recommended.



Time Of Sowing

For the Zaid (summer) season, the period is from February 5 to April 5,
for the Kharif season, it is from June to July (early sowing results
in higher yields).



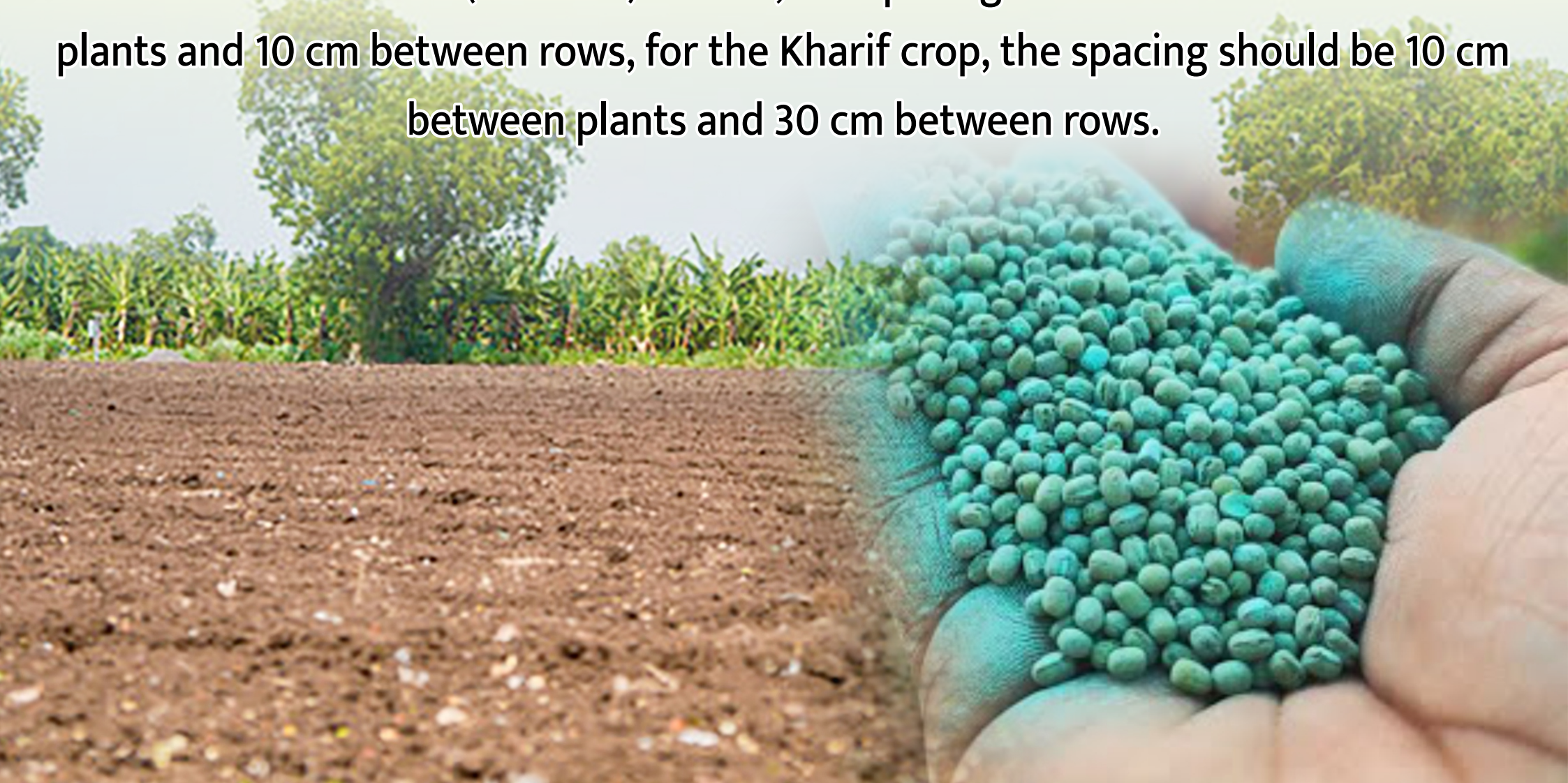
Seed Quantity

15–18 kg per acre for the Zaid (summer) season; 8–10 kg per acre for the Kharif season.



Seed Treatment and Sowing

The seeds are treated, you can treat them with fungicides and Rhizobium culture. For the Zaid (summer) season, the spacing should be 30 cm between plants and 10 cm between rows, for the Kharif crop, the spacing should be 10 cm between plants and 30 cm between rows.



Quantity of manure/fertilizer

To ensure a good yield in moong (green gram) cultivation, well-decomposed farmyard manure should be mixed into the soil at a rate of 3–4 trolley-loads per acre while preparing the field before sowing. Regarding chemical fertilizers, the recommended application per acre is 30 kg of DAP, 20 kg of Muriate of Potash, and 30 kg of Urea. (Soil testing should be conducted before applying manures and fertilizers.)



Irrigation

On average, 3–4 irrigations are required during the Zaid (summer) season & 2 during the Kharif season; irrigation should be stopped 15 days before the crop matures. During the rainy season, if there is heavy rainfall or water accumulates in the field, excess water should be drained out.



Weed Control

Timely weed control is essential for higher production.



Harvesting

The moong crop should be harvested when the pods turn black and dry out. Since the pods of this variety do not shatter or drop, the crop can be harvested all at once.



Comment

Note: The advice provided above is based on our experience, field trials, and experiments conducted at research centers. However, variations may occur due to natural factors such as climate, soil type, and farming practices. We cannot provide guarantees beyond seed quality, as other conditions are beyond our control. The information provided here is intended for the prosperity and success of our fellow farmers.

