

Melon



MELON
"Gulfstream"

MELON
"Honey Dew"

Planting Guide:

Family: Cucurbitaceae

Scientific Name:

Cucumis melo var. reticulatus --- muskmelon

Cucumis melo var. inodorus --- honeydew

Adaptability: 16 – 29°C (mean monthly temperature)

Maturity: 85 – 90 days (AFTER SOWING)

Planting Distance: 50 cm X 150 cm

Plant Population (per ha): 13,333 hills

Seeding Rate (g/ha): 500

Number of Seeds (per gram): 40

Method of Planting: best transplanted

Sowing To Germination: 4 – 6 days

Germination To Transplanting: 7 – 14 days

pH Requirement: 6 – 7

Fertilizer Management:

Basal: (2 days before transplanting)	chicken manure (1 kg/ m²)	+	14-14-14 (20 g/m²)	+	46-0-0 (10 g/m
1st Sidedressing (2 weeks after transplanting)	14-14-14 (4 bags/ha)				
2nd Sidedressing (3 weeks after transplanting)	14-14-14 (4 bags/ha)				
3rd Sidedressing (when vine is 1 meter long)	14-14-14 (4 bags/ha)				
4th Sidedressing (when the first fruit has 3" diameter)	14-14-14 (4 bags/ha)				
Foliar Fertilizer (1 week after 4th sidedressing and weekly thereafter)					

Harvesting: --- muskmelon tend to separate from the pedicel at the base of the fruit at maturity due to the formation of an abscission layer