



**GROW  
GUIDE**

# CORIANDER

## Step 1: Soil & Field Preparation

**Soil Type & Preparation:** Well drained, fairly light fertile loam with fair moisture holding capacity is ideal. pH: 6-8.

**Container Selection:** Coriander grow well in container/pot (rounded or rectangular is fine).



Soil Type & Preparation



Pots

Container Selection

## Step 2: Seedling Production

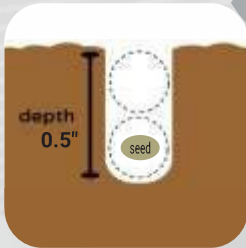
**Sowing Method:** Direct

**Sowing Depth (inches):** 0.5

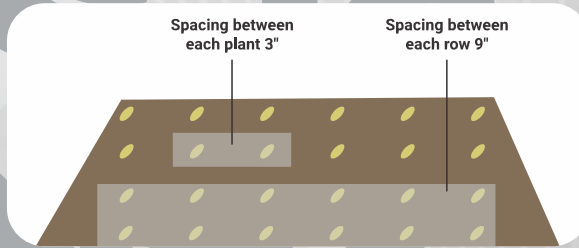
**Sowing Distance (inches/feet):** Between Seeds – 3" ; Between Rows – 9"



Sowing Method



Sowing Depth



Sowing Distance

## Step 3: Planting Procedure

**Watering:**

◇ Water the seedlings regularly throughout the growing season. Remember to mulch to keep the soil surface cool.



Watering



Fertilizer



**Spot:**

◇ Full sun to partial afternoon shade.

**Temperature & Humidity:**

◇ Coriander crop thrives well in temperatures between 17° to 27°C.

**Key Pests & Diseases**

Aphids



Powdery mildew



Damping-off



Root knot nematode

**Step 5: Harvesting****Days to harvest – 30 days**

◇ Start harvesting the leaves when they are bright green and young and the plants are 4-6 inches tall.



# Features



- **Sowing Cycle :** May - Feb
- **Plant Characteristics:** Shiny Dark Green, Late bloating.
- **Leaf Charactersitics:** Attractive Green, Aromatic flavour leaf.
- **Uniqueness:** Aromatic and multi cut.



# PALAK

## Step 1: Soil & Field Preparation

**Soil Type & Preparation:** Well-drained soil rich in organic matter such as compost or composted manure; pH of 6.5 to 7.

**Container Selection:** Palak grows best in rectangular type of pot.



Soil Type & Preparation



Pots

Container Selection

## Step 2: Seedling Production

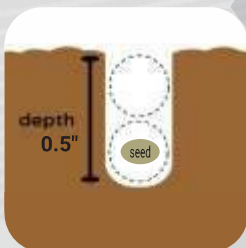
**Sowing Method:** Direct

**Sowing Depth (inches):** 0.5

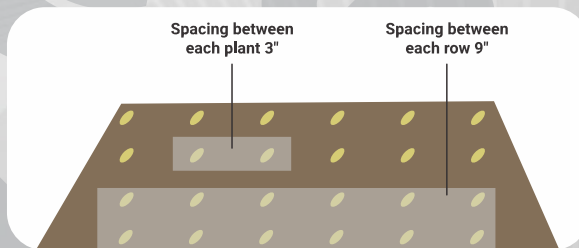
**Sowing Distance (inches/feet):** Between Seeds – 3" ; Between Rows – 9"



Sowing Method



Sowing Depth



Sowing Distance

Sow about 12 seeds per ft of row.

## Step 3: Planting Procedure

**Feed and Watering:**

◇ Spinach requires regular watering, especially in autumnal/ spring heat waves. Do provide enough water to keep the soil moist but not soggy.

◇ Fertilizing: For growing healthy green spinach, you have to provide vermi compost at the time of planting, or you can also add a lot of compost or well-rotted manure, this will provide nutrients slowly.



Watering



Fertilizer

### Spot:

◊ Sun to partial shade



### Temperature & Humidity:

◊ Ideal temperature = 10°C - 22°C.



### Key Pests & Diseases



Aphids



Armyworms



Cabbage Looper



Cutworms



Slugs and Snails



Downy Mildew



Anthracnose



White Rust



Damping Off



Fusarium Wilt

### Step 5: Harvesting

#### Days to harvest – 60 days

◊ Harvest when leaves reach desired size. Don't wait too long to harvest, or wait for larger leaves; bitterness will set in quickly after maturity.





# Features



- **Sowing Cycle : May - Feb**
- **Plant Characteristics: Vigorous, Erect, Large number of leaves.**
- **Leaf Characteristics: Attractive Dark Green.**
- **Uniqueness: Multi cut (6-7 times),Regenerates quickly.**

# Methi

## Step 1: Soil & Field Preparation

### Soil Type & Preparation:

Well- drained, loamy texture soil rich in organic matter such as compost or composted manure; pH of 6-7.

### Container Selection:

Methi grows best in rectangle type of pots.



Soil Type & Preparation



Container Selection

## Step 2: Seedling Preparation

Soak the seeds overnight before planting them.

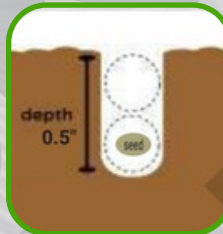
**Sowing Method:** Broadcasting

**Sowing Depth (inch) :** 0.5cm

**Sowing Distance (inch/feet) :** Between Seeds-3"; Between Rows- 9"



Sowing Method



Sowing Depth

## Step 3: Planting Procedure

- Water the seeds. In order for the seeds to germinate (that is, begin to sprout), you will have to water them in the soil. Make sure that the soil is evenly moist.
- Fertilizing: For healthy growth of Methi, you have to provide vermicompost at the time of planting.



Watering



### Spot:

Full sun to partial afternoon shade



### Temperature and Humidity:

Ideal Temperature: 10°C- 22°C



## Step 4: Pests and Diseases

### Key Pests and Diseases



Aphids



Powdery Mildew



Downy Mildew

## Step 5: Harvesting

### Days to harvest: 30 days

Start harvesting the leaves when they are bright green and young and the plants are 6 inches or 140 mm tall



# Features



- **Sowing Cycle :** March - November
- **Plant Characteristics:** Light Green, Erect, loosely branched, and less than 1 metre (3 feet) tall.
- **Leaf Charactersitics:** Light Green.
- **Uniqueness:** Multi cut.