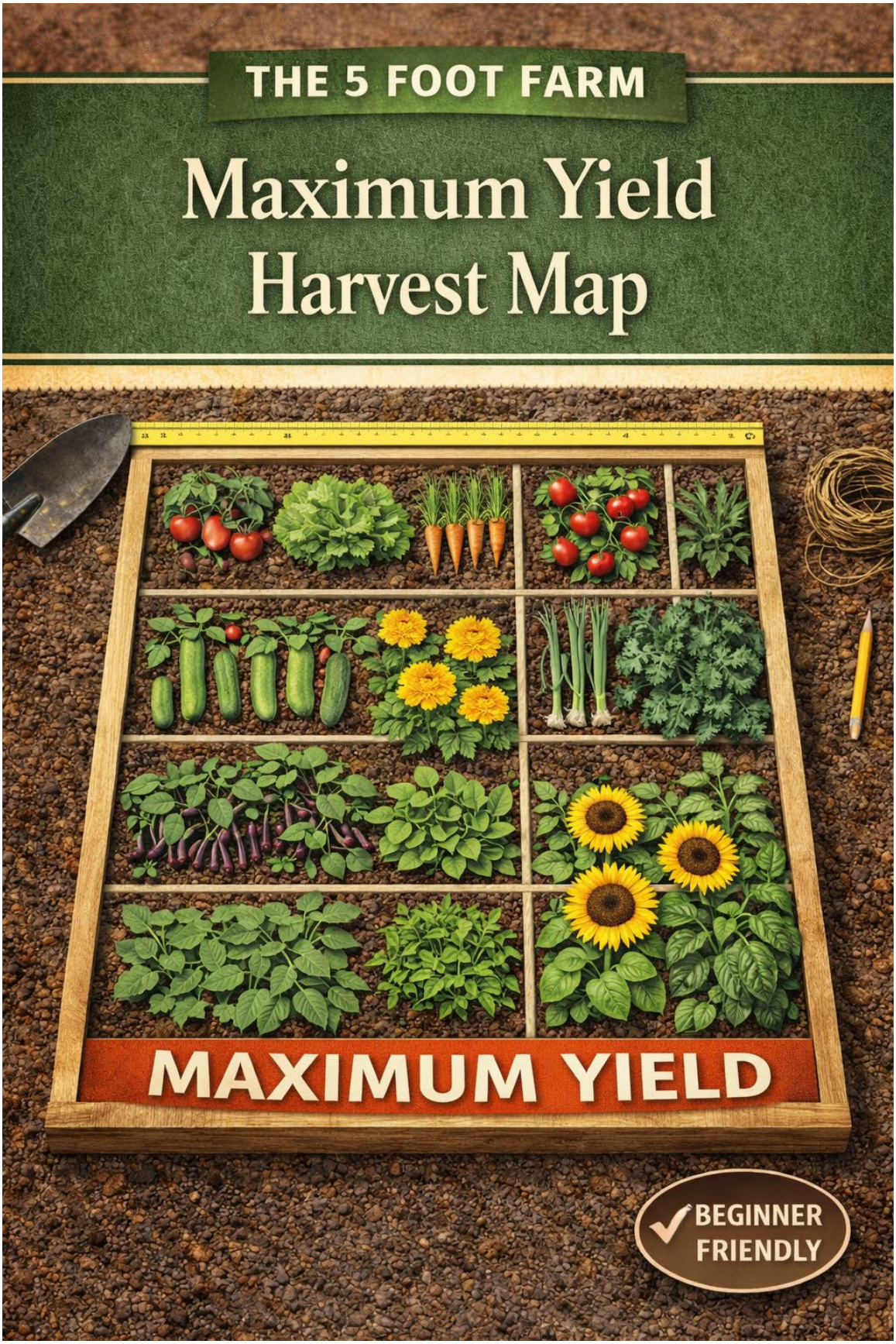
THE 5 FOOT FARM

Maximum Yield Harvest Map



🌱 THE 5 FOOT FARM

MAXIMUM YIELD HARVEST MAP

Turn 25 Squares into 75+ Harvest Zones

Core Strategy

Every square is used **3 times**:

1. **Spring = Fast Crops** (quick harvest, shallow roots)
2. **Summer = Heavy Producers** (calorie + volume crops)
3. **Fall = Cold Crops** (finish strong, extend season)

One square → Three harvests → No downtime

🔑 LEGEND

- **S** = Spring crop
- **U** = Summer crop
- **F** = Fall crop
- Numbers show **plants per square**

🟩 MAXIMUM YIELD 5×5 GRID (25 SQUARES)

[1] S: Radish⑯ → U: Bush Beans⑨ → F: Spinach⑨
[2] S: Lettuce⑨ → U: Peppers① → F: Kale①
[3] S: Spinach⑨ → U: Cucumbers① → F: Lettuce⑨
[4] S: Radish⑯ → U: Zucchini④ → F: Turnips⑨
[5] S: Lettuce⑨ → U: Tomatoes④ → F: Arugula⑨

[6] S: Carrots⑯ → U: Basil④ → F: Spinach⑨
[7] S: Lettuce⑨ → U: Tomatoes④ → F: Kale①
[8] S: Spinach⑨ → U: Peppers① → F: Lettuce⑨
[9] S: Radish⑯ → U: Bush Beans⑨ → F: Arugula⑨
[10] S: Lettuce⑨ → U: Cucumbers① → F: Spinach⑨

[11] S: Beets④ → U: Peppers① → F: Kale①
[12] S: Lettuce⑨ → U: Tomatoes④ → F: Arugula⑨
[13] S: Spinach⑨ → U: Zucchini④ → F: Lettuce⑨
[14] S: Radish⑯ → U: Bush Beans⑨ → F: Turnips⑨
[15] S: Lettuce⑨ → U: Peppers① → F: Spinach⑨

[16] S: Carrots⑯ → U: Basil④ → F: Kale①
[17] S: Lettuce⑨ → U: Tomatoes④ → F: Lettuce⑨
[18] S: Spinach⑨ → U: Cucumbers① → F: Arugula⑨
[19] S: Radish⑯ → U: Zucchini④ → F: Spinach⑨
[20] S: Lettuce⑨ → U: Peppers① → F: Kale①

[21] S: Beets④ → U: Bush Beans⑨ → F: Spinach⑨
[22] S: Lettuce⑨ → U: Tomatoes④ → F: Arugula⑨
[23] S: Spinach⑨ → U: Peppers① → F: Lettuce⑨
[24] S: Radish⑯ → U: Cucumbers① → F: Turnips⑨
[25] S: Lettuce⑨ → U: Zucchini④ → F: Spinach⑨

🧠 WHY THIS MAP MAXIMIZES YIELD

Rule 1 — Fast Crops Go First

Spring crops are:

- Radishes
- Lettuce
- Spinach
- Beets
- Carrots

They:

- Mature in 25–45 days
- Are harvested before summer plants need space
- Prep the soil biologically

Rule 2 — Heavy Feeders Follow Nitrogen Crops

Beans, peas, and basil:

- Improve soil
- Support tomatoes, peppers, squash
- Reduce fertilizer needs

This is **yield stacking**, not just succession.

Rule 3 — Fall Crops Match Cooling Temperatures

Fall plants:

- Spinach
- Kale
- Arugula
- Turnips

They:

- Thrive as summer crops fade
- Produce sweeter leaves
- Extend harvest 30–60 days

📦 WHAT THIS ONE BED CAN PRODUCE (ESTIMATES)

From one 5×5 bed in a season:

Leafy Greens

- 100+ servings (cut-and-come-again)

Roots

- 60–80 roots (radish, carrot, beet, turnip)

Fruit Crops

- Tomatoes: 15–30 lbs
- Zucchini: 10–20 lbs
- Peppers: 20–40 fruits
- Cucumbers: 15–25 fruits

Protein Crops

- Bush beans: multiple pounds over summer

This is **hundreds of dollars of food** from 25 square feet.

🔁 CRITICAL MAX YIELD RULES

1. Harvest Early & Often
Small harvests = more total yield

2. Replant Within 48 Hours
Empty soil = lost food

3. Thin Aggressively
Crowding kills yield

4. Feed the Soil, Not the Plant
Compost > chemicals
