GrowerFacts

Pepper Pot-a-peño F₁

(Capsicum annuum)

Vegetables Culture (revised 10/18/24)

- Pot-a-peño's unique compact habit is perfect for patio containers.
- Early maturing means this will be one of the first peppers to fruit in the garden.
- Tons of jalapeño fruit grow under a dense canopy of small, dark green leaves.
- · Harvest fruit green for a traditional spicy zip in any dish or allow to ripen to red for a sweet, spicy flavour.
- All-America Selections Regional Winner, Great Lakes, West/Northwest.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|----------|--------------|-------------------------|-------------------------|-------------------------|
| Sun | Summer | 12-15 in. (30-38 cm) | 18-20 in. (46-51 cm) | 12-18 in. (30-46 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days from 50% to maximum germination | Initial Media pH/EC (1:2) | Cover Seed |
|-----------|--------------------------|------------|-----------------|--------------------------------------|------------------------------|-------------|
| RAW | 288 | 1 | 5-6 | 5-7 | 5.8-6.2 pH 0.75 mmhos/cm | Light cover |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|-------------|---|---|---|---|
| Moisture | Level 4 | Level 3-4 | Level 2-4 | Level 2-4 |
| Temperature | 70-78°F (21-26°C) | 68-72°F (20-22°C) | 65-70°F (18-21°C) | 62-67°F (17-19°C) |
| Light | Optional | 1,000-2,500 f.c. (10,800-26,900 Lux) | 1,000-2,500 f.c. (10,800-26,900 Lux) | 2,500-5,000 f.c. (26,900-53,800 Lux) |
| Fertiliser | Less than 100 ppm N (Less than 0.7 EC) | Less than 100 ppm N (Less than 0.7 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) |

Fertiliser Notation

Pepper is very sensitive to high salts, particularly high ammonium, during germination. Keep ammonium levels to less than 10 ppm.

Propagation Key Tips

Height can be controlled by withholding fertiliser, avoiding overwatering, growing under high light conditions and using DIF when possible. If necessary, uniconazole (Sumagic) at the rate of 2.5 to 5 ppm can be applied at 2 weeks after sowing for height control. Repeat 2 weeks later if needed.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC (1:2) | Fertiliser | Daylength |
|---------------------------|-----------------------------|------------------|-----------|
| (day) 68-80°F (20-27°C) | 5.5-6.2 pH | 100 to 175 ppm N | - |
| (night) 65-70°F (18-21°C) | 1.0 mmhos/cm | (0.7 to 1.2 EC) | |

Days to Green Fruit

45-50

Days to Ripe Fruit

60-65

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|------------------------------|-----------|--------------|--------|-----|
| Cell Pack | 1 (ppp) | 4-6 (weeks) | Spring | - |
| 4"/4.5"/Quart/10 cm | 1 (ppp) | 4-6 (weeks) | Spring | - |
| 10" Pot or HB/3 Gallon/25 cm | 1-3 (ppp) | 8-10 (weeks) | Spring | - |

Finishing Key Tips

Performs well in-ground or in a medium container, with or without support. For hanging basket production, grow dry and provide high light, ideally outdoors.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures







Pot-a-neño

Pot-a-peño

Pot-a-peño