

Thymus v. fragrantissimus

Orangelo - orange scented



Life cycle	Herb/perennial
Family/origin	Labiatae/Europe, Asia, North Africa
Popular uses	Herb gardens, ground cover, popular culinary herb, mixed containers, perennial gardens
Mature plant height	20-25 cm (8-10")
Mature plant width	30-35 cm (12-14")
Pot size	Packs, 8-15 cm (3-6") pots, quart/liter pots
Plants per pot	1 plant in small pots 3 plants in large containers
Sun exposure	Full sun
Water requirements	Normal to reduced
Flowering time	Summer
Media	Well balanced calcium-based fertilizer, avoid those with ammonia Cal nitrogen forms pH 5.5-6.2 EC 0.5-1.4 (75-210 ppm N)
Growing temperature	Start at 18-20°C (64-68°F) lower the temperature after root at 15-18°C (59-64°F) avoid wet conditions at night
Light	N/A
Fertilizer needs	Well balanced complete fertilizer - avoid ammonia Cal nitrogen as it will promote soft growth and disease susceptibility EC 1.4-1.8 (210-270 ppm N)
Crop time	12-15 weeks for packs and small pots, to 18 weeks for larger pots
Hardiness zone	7-9



Orange scented

Growth regulators

Not applicable for herbs

Common Diseases

Botrytis, Rhizoctonia, Pythium

Common Pests

Thrips, Aphids and Spider mites

Pinching

No need although frequent cutting will enhance re-growth

Thymus v. fragrantissimus Orangelo - orange scented

Plug Production



Seed forms	Raw and profi-seeds
Seed count	5000 sds/gr (140,000 sds/oz) <i>Varies by lot!</i>
Recommended plug size	288-128
Seeds cell	3-4
Vermiculite cover	Normal
Stage 1 Germination	Moisture: keep medium saturated Temperature: 20-22°C (68-72°F) medium temperature Fertilizers: EC 0.5-1.0 (75-150 ppm N)
Stage 2 Stem and cotyledon	Reduce moisture levels to obtain optimum root penetration and to prevent fungal diseases. Prevent wet foliage after nightfall Temperature: 18-20°C (65-68°F) Fertilizers: EC 0.5-1.0 (75-150 ppm N)
Stage 3 Growth and development	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt Temperature: 18-20°C (65-68°F) Fertilizers: EC 1.4-1.8 (210-270 ppm N)
Stage 4 Ready for transplanting	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt Temperature: 13-15°C (54-59°F) Fertilizers: see stage 3
Plug crop time	5-6 weeks
Approximate finish time	6-10 weeks 12 weeks for larger pots
Special tips	Plants should be grown dry, watering evenly when necessary The crop needs to have good air circulation in well ventilated conditions

