

Growing Guide For Tomato Little Napoli | Micro Tom (Lycopersicon Esulentum)

Stage 1 (Germination)

Sowing Media:	Use a well-drained, disease-free, peat based plug medium with pH 5.5-5.8 (EC 0.5 mmhos/cm)
Sowing:	Use 200 holes seedling tray. Cover the seeds lightly with vermiculite.
Light:	Optional
Moisture:	Keep peat moss wet until cotyledons emerge.

Stage 2 (After Cotyledons Emerge)

Moisture:	Allow peat moss to become moist, alternate between level 3 & 4.
Fertilizer:	Feed less than 100 ppm N (EC < 0.7)

Stage 3 (Growth & Development of True Leaves)

Media:	Allow media to dry out slightly between irrigations but avoid wilting. Alternate between level 2 & 3
Fertilizer:	Same as Stage 2

Stage 4 (After Transplanting Out From Sowing Tray: 7 days)

Media:	Same as Stage 3.
Fertilizer:	Same as Stage 3.

Stage 5 (Growing On To Finish)

Media:	Use a well-drained, disease free, peat-based growing mix with pH 5.5-6.2 and EC 0.75 – 1.0 mmhos.
Fertilizer:	Feed less than 100 ppm N (EC < 0.7)

Notes:

- Days to Ripe Fruit: 60 - 65 days (Little Napoli), 50 - 55 days (Micro Tom)
- Tomatoes are very sensitive to high salts, particularly high ammonium, during germination. Keep ammonium level to less than 10 ppm.
- Height can be controlled by withholding fertilizer, avoiding overwatering, growing under high light conditions

Crop Scheduling

Sow to transplant:	3 - 4 weeks	
Transplant to finish (10cm pot):	2 - 4 weeks	(Little Napoli)
	12 weeks	(Micro Tom)
Total crop time:	7 - 8 weeks	(Little Napoli)
	16 weeks	(Micro Tom)

Common Problems

Diseases:	Pythium
Insects:	Whitefly, Aphid

Maklumat Penanaman Untuk Tomato Little Napoli | Micro Tom (Lycopersicon Esulentum)

Peringkat 1 (Percambahan)

Media Semaian: Gunakan peat moss bersaliran baik dan tidak berpenyakit dengan pH 5.5-5.8 (EC 0.5 mmhos/cm)
Semaian: Gunakan dulang semaian 200 lubang. Litupi biji benih dengan sedikit vermiculite.
Cahaya: Pilihan individu
Kelembapan Media: Pastikan peat moss sangat lembap sehingga kelihatan kotiledon.

Peringkat 2 (Selepas Kemunculan Kotiledon)

Kelembapan: Biarkan peat moss lembap (tidak terlalu basah) dan kekalkan kelembapan pada tahap 3 & 4
Baja: Guna baja kurang daripada 100 ppm N (EC < 0.7)

Peringkat 3 (Pertumbuhan Daun Sebenar)

Media: Biarkan media mengering sedikit di antara penyiraman tetapi elakkan tumbuhan dari menjadi layu. Kekalkan kelembapan pada tahap 2 & 3
Baja: Sama seperti peringkat 2

Peringkat 4 (Selepas Pemindahan Dari Dulang Semaian)

Media: Sama seperti peringkat 3.
Baja : Sama seperti peringkat 3

Peringkat 5 (Pertumbuhan Sehingga Dewasa)

Media: Gunakan peat moss bersaliran baik dan tidak berpenyakit dengan pH 5.5-6.2 dan kadar EC 0.75 – 1.0 mmhos/cm
Baja: Guna baja kurang daripada 100 ppm N (EC < 0.7)

Nota:

- Tempoh masa buah masak: 60 - 65 hari (Little Napoli), 50 - 55 hari (Micro Tom)
- Tomato sangat sensitif pada kandungan garam yang tinggi pada peringkat percambahan, khususnya ammonium. Pastikan kandungan ammonium kurang daripada 10 ppm.
- Ketinngian tanaman boleh dikawal dengan mengawal penggunaan baja, mengelakkan penyiraman berlebihan dan meletakkan tanaman di kawasan yang banyak mempreloeh cahaya.

Jadual Penanaman

Dari semaian sehingga pemindahan:

Dari pemindahan sehingga dewasa (pasu 10 cm):

Jumlah masa penanaman:

3 - 4 minggu
2 - 4 minggu (Little Napoli)
12 minggu (Micro Tom)
7 - 8 minggu (Little Napoli)
16 minggu (Micro Tom)

Masalah Lazim

Penyakit: Pythium
Serangga: Whitefly, Aphid