Liriope Border Plant-Count & Division Chart

Calculate your exact nursery pots and split them for a dense, weed-free edge.

Create a sweeping, manicured pathway without overspending at the garden center. Use this sheet to find your exact plant count, divide pots successfully, and keep your border lush year after year.



Border Basics

Liriope muscari
clumping type, not aggressive spicata

12 in. (30 cm)
zigzag rows to hide bare soil

At soil line
crown depth prevents fungal rot

2 to 3 in.
mow height before new shoots emerge

4 to 6
viable divisions per nursery pot

+ 10 percent
overage for unviable pieces or curves

Fan + roots = 1 plant

Every new section requires a distinct green leaf fan attached to a cluster of white, fleshy roots to survive and establish quickly in your freshly dug trench.

Step-by-Step Root-Ball Split

1. **Loosen the bound soil** Knock the plant out, massage the root ball, and wash dirt away with a gentle hose.
2. **Identify the distinct fans** Find green leaves emerging from the center crown and trace them to the fleshy tubers.
3. **Slice cleanly between sections** Cut carefully to keep the tuberous root system intact for each new isolated piece.
4. **Check the crown depth** Water the trench deeply after planting, then gently lift any sunken divisions back to the surface.

Liriope Plant-Count Chart

Linear feet	Individual divisions	1-gallon nursery pots
10	20 plants	4 pots
20	40 plants	8 pots
50	100 plants	20 pots

Calculated for staggered double rows. Add extra for tight layout curves.

Seasonal Care Schedule

Find your row: **Season or timing**

Season or timing	Your pick	Why
Late February	High mow old blades	Provides a clean slate for spring
Mid-March	Hand-clip only	Avoids snipping delicate emerging green spikes
Spring (4 in. tall)	Apply granular fertilizer	Encourages vibrant violet blooms in late summer
First Summer	Soak twice a week	Encourages deep roots in amended soil profile
Year Four	Divide thickest sections	Extends garden paths entirely for free

Pre-Planting Site Checks

- ○ Lay a flexible garden hose along the curve to measure sweeping length.
- ○ Check nursery tags carefully to ensure you are buying the clumping variety.
- ○ Dot plant locations with marking paint or flour to preview staggered layout.
- ○ Blend organic compost and expanded shale into a continuous trench for drainage.
- ○ Watch for irregular holes from slugs during wet weather and apply bait.

Garden Notes & Measurements

Enjoy your beautifully defined walkways and the lush, sweeping lines of your new garden!