

LANDON'S

GREENHOUSE & NURSERY

56 LANDON LANE * 505 COLLEGE MEADOWS
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Adding Color to Your Life

CLEMATIS FROM LANDON'S

<u>Variety</u>	<u>Height</u>	<u>Zone</u>	<u>Flower</u>	<u>Bloom</u>	<u>Pruning</u>
Comtesse de Bouchard	8-12'	3	Velvet rose-pink, semi-double, profuse bloomer	June – September	3
Dr Ruppel	8-10'	3	White with deep red bar, 6", cut flower, free flowering	May – June, August – September	2
Duchess of Edinburgh	8'	3	Double white, 5", cut flower	Late May - August	2
Jackman	10'	2	Dark velvet purple, 4", profuse blooms	July – September	3
The President	10'	3	Rich purple flowers, 6", cut flower, free flowering	May – September	2
Rouge Cardinal	8'	3	Ruby rose with red center, 5-6", free flowering	June – August	3
Silver Moon	8'	3	Silver-mauve, 7-8"	May – June, August	2
Will Goodwin	10'	3	Blue with gold stamens, 6-7", cut flower, free flowering	Late May – September	2

Pruning:

Type 1.

Not Applicable for the varieties Landon's Greenhouse is growing for 2000.

Type 2.

The first year all stems should be cut back to one foot tall in early spring. In the spring of the second year, cut back all stems to three feet tall. For the third and subsequent years, cut back all stems to a strong pair of buds in early spring and tie the stems onto their support.

Type 3.

In the early spring of the first year cut back stems to one foot tall (or close to ground level in severe climates). In the second and subsequent years, reduce all stems to just above the base of the previous season's growth above soil level (or near ground level in severe climates).

Clematis Care and Planting

Clematis can be planted spring, summer or fall. For the best display of flowers, they need at least 6 hours of direct sunlight a day.

Clematis like to be planted in rich, moist soil. They have long roots that run deep. The trick to growing clematis successfully is to plant them in a location where the root zone is kept moist and cool, and the vine can grow up into the sun. Ideally, this is at the base of a shrub or other planting that provides shade for the roots. Roses are a good companion plant for clematis. Annuals can be planted around the base of clematis to help keep the roots cool and moist, and provide vibrant colorful displays.

To plant a Clematis:

1. Dig a hole 18" deep and 18" wide, placing the soil on a tarp or in a wheelbarrow to protect any other plantings, and to ease in mixing the backfill soil.
2. Mix the soil that was removed from the hole with compost at a ratio of 1:3 (one shovelful of compost to 3 shovelfuls of native soil). If planting in an established garden area, the amount of compost needed may be less. Incorporate phosphate fertilizer according to the directions. Also, the addition of a slow release (pelleted) nitrogen fertilizer, for spring plantings only, will help to get the plant established. The amount of additives in the fertilizer depends on what type is used. Be sure to follow the instructions on the fertilizer packaging. **More is not better!** Too much nitrogen may cause rampant growth with no flowers, or may damage the plant.
3. Fill the bottom of the hole with enough soil so that the clematis, when planted, will be 1" lower than it was in the pot. That is the soil line on the crown of the clematis is 1" below the new soil line. Then, holding the plant in place, carefully fill the hole with the amended backfill soil.
4. The vines will need to be staked. The stake should be firmly in the ground and leaning toward the trellis, fence or other object the clematis will eventually climb.
5. Mulch around the clematis to a depth of 2" using bark or compost.
6. Water the new planting thoroughly. For future watering, keep the clematis roots moist, but not wet or soggy.
7. Pruning the clematis the first year is important for future growth. This will promote lower branching for heavier flowering over the entire plant as it grows. The plant should put on no less than 5' of growth the second year and flower profusely. Follow the pruning method on the other side that best suits the particular variety.