

REVEGETATION AND RESTORATION

Revegetation and restoration materials are native plants commonly used to replant or enhance areas that have been degraded or destroyed by human activity. Materials can be obtained from us in one of two ways:

- Using stock on-hand collected from locations throughout Northern and Central California, we can usually provide you with a collection site that is suitable for your project application. Relatively small orders can usually be filled with these materials.
- We collect and propagate site-specific materials on a contract grown basis. Seeds and cuttings from existing sources on or near your project site are used, with target numbers and delivery dates for each species established in advance.

In both instances, we carefully follow very precise collection and computer tracking procedures so that you receive the best materials possible. Please refer to *Guidelines for Revegetation Projects* (page 27) to help you with your project planning.

Cornflower Farms offers plant materials in a wide range of container designs and sizes to meet your specific needs. In most cases, our revegetation materials are grown in special containers instead of conventional nursery containers to enhance out-planting success. These unconventional containers are used to promote deep and straight root systems, improving plant survival. Most of these containers have some or all of the following features:

- A pot depth that is several times larger than pot width.
- Root training ridges to encourage straight, vertical root growth.
- An open bottom to induce air pruning of roots.

These containers help revegetation and restoration projects by keeping circular root growth to a minimum and quickly overcoming the harsh out-planting conditions that generally exist. The revegetation and restoration containers we offer are listed in the table.

Selection of the best container can be dictated by many factors. One which is often overlooked is timing and potential delays, necessitating holding plant materials in containers longer (sometimes much longer!) than originally anticipated.

Type	Code	Dimensions	Vol./cu.in.
Plug	PL	1 1/4" sq. × 3" long	2
Super Stubby	L6	1 1/2" dia. × 6" long	7
Super Cell	L8	1 1/2" dia. × 8" long	10
Tree Band	TB	2 1/4" sq. × 5" long	20
Deepot 16	D6	2" dia. × 7" long	16
Deepot 40	DP	2 1/2" dia. × 10" long	40
TreePot 4	T4	4" sq. × 14" long	180
TreePot 6	T6	6" sq. × 16" long	400
TreePot 8	T8	8" sq. × 18" long	550

Although changing plant material from one container size or design to another is often possible, it increases plant material cost and often results in less than optimum growth. Generally speaking, plant material cost for many restoration and revegetation projects is relatively small compared to design, installation and maintenance costs. When planning, be sure to give some extra thought to the "what ifs" associated with your project, and the impact they may have on the type and size of container you select. Feel free to ask us about our experience with each container type and the advantages of each.

Each size and species is priced differently. Also, please keep in mind that collection fees, if any, will be billed separately. Inquire as early as possible to determine plant material costs for your project.

