**Caragana**

**GLOBE CARAGANA TOPGRAFT**  *Caragana frutex ‘Globosa’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Globe  
**FLOWERS:** Yellow  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2


**WEPPING CARAGANA TOPGRAFT**  *Caragana arborescens ‘Pendula’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Weeping  
**FLOWERS:** Yellow  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2

Drought and heat tolerant species. The arching, weeping branches of this regular-leafed Caragana make an ideal accent plant. Small yellow flowers in late spring.

**WALKER CARAGANA TOPGRAFT**  *Caragana arborescens ‘Walker’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Weeping  
**FLOWERS:** Yellow  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2

Drought and heat tolerant species. Fine textured, light green foliage makes this plant look very graceful and elegant. Small yellow flowers in late spring.

**Hydrangea**

**LIMELIGHT® HYDRANGEA TREEFORM**  *Hydrangea paniculata ‘Limelight’*

**MATURE SIZE:** 6’ x 3’ (2 x 0.9 m)  
**CROWN SHAPE:** Spreading, rounded  
**FLOWERS:** White (panicle)  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 3b

Upright rounded shrub with outstanding lime-green flowers in early August. Prefers a sheltered location in zone 3.

**QUICKFIRE® HYDRANGEA TREEFORM**  *Hydrangea paniculata ‘Bulk’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Spreading, rounded  
**FLOWERS:** Pink (panicle)  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 3b

Well named for its white blooms in mid-July (up to a month earlier than other cultivars) that rapidly turn a deep and lasting pink. Prefers a sheltered location in zone 3.

**VANILLA STRAWBERRY® HYDRANGEA TREE**  *Hydrangea paniculata ‘Renhy’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Spreading, rounded  
**FLOWERS:** Pink (panicle)  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 3b

Enormous flower panicles are a blend of vanilla and strawberry in early August. The red colour in these flowers persists for 3-4 weeks. Bailey Nurseries First Editions introduction. Prefers a sheltered location in zone 3.

**Physocarpus - Ninebark**

**AMBER JUBILEE® NINEBARK TREEFORM**  *Physocarpus opulifolius ‘Jefam’*

**MATURE SIZE:** 6’ x 4’ (2 x 1.2 m)  
**CROWN SHAPE:** Spreading, rounded  
**FOLIAGE:** Orange-green  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2

Foliage emerges orange, turns green during summer, than purple in fall. Outstanding peeling bark on exposed trunk. Basal pruning will be required to maintain single stem. CPBR #4765, USPP #23,177

**SUMMER WINE® NINEBARK TREEFORM**  *Physocarpus opulifolius ‘Seward’*

**MATURE SIZE:** 6’ x 4’ (2 x 1.2 m)  
**CROWN SHAPE:** Spreading, rounded  
**FOLIAGE:** Purple  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2

A tree-formed version of this popular purple leaved ninebark. Creamy white flowers in the spring. Outstanding peeling bark on exposed trunk. Basal pruning will be required to maintain single stem. USPP #11,211

**Picea - Spruce**

**GLOBE BLUE SPRUCE TOPGRAFT**  *Picea pungens ‘Globosa’*

**MATURE SIZE:** 5’ x 3’ (1.5 x 0.9 m)  
**CROWN SHAPE:** Globe  
**FOLIAGE:** Blue needles  
**EXPOSURE / HARDINESS:** ☀ ☀  Zone 2

Topgraft has bright blue evergreen foliage and globe-shaped habit. Does not produce cones.
Prunus - Plum

**DOUBLE FLOWERING PLUM TOPGRAFT**  *Prunus tiloba 'Multiplex'*

- **MATURE SIZE:** 8’ x 6’ (2.5 x 2 m)
- **FLOWERS:** Double pink
- **CROWN SHAPE:** Spreading, rounded
- **EXPOSURE / HARDINESS:** ○ Zone 2

The showy pink blossoms appear before the green foliage and make a spectacular display.

Salix - Willow

**WEEEPING PUSSY WILLOW TOPGRAFT**  *Salix caprea 'Pendula'*

- **MATURE SIZE:** 6’ x 8’ (2 x 2.5 m)
- **FLOWERS:** Spring catkins
- **CROWN SHAPE:** Weeping
- **EXPOSURE / HARDINESS:** ○ Zone 4

Large, silver catkins in spring. Leaves are wide, serrated, bright-green above, silver below.

Syringa - Other Lilac

**DWARF KOREAN LILAC TOPGRAFT**  *Syringa meyeri 'Palibin'*

- **MATURE SIZE:** 6’ x 5’ (2 x 1.5 m)
- **FLOWERS:** Pink
- **CROWN SHAPE:** Rounded
- **EXPOSURE / HARDINESS:** ○ Zone 3

This distinctive lilac produces abundant pink blooms with a heavy fragrance in late June.

Viburnum

**SNOWBALL VIBURNUM TREEFORM**  *Viburnum opulus ‘Sterile’*

- **MATURE SIZE:** 8’ x 6’ (2.4 x 2 m)
- **FLOWERS:** White snowballs
- **CROWN SHAPE:** Rounded
- **EXPOSURE / HARDINESS:** ○ Zone 3

Tree-form shrub producing large balls of sterile white flowers that later turn to light pink.

**NANNYBERRY VIBURNUM TREEFORM**  *Viburnum lentago*

- **MATURE SIZE:** 18’ x 9’ (6 x 3 m)
- **FLOWERS:** White
- **CROWN SHAPE:** Upright
- **EXPOSURE / HARDINESS:** ○ Zone 2

Native species with strong vertical growth habit. Clusters of white flowers in spring mature to blue-black fruit in fall. Purple red fall colour.

### TIPS FOR MAINTAINING TOP-GRAFTS & TREE-FORMED SHRUBS

The heads of top-grafted shrubs should be lightly pruned on an annual basis with a focus on keeping the top-graft rounded and neat.

Pruning the top-graft must be done with recognition of its effect on flower development. In the case of lilac, it is best to prune immediately after flowering so as to allow next years blooms to develop.

It is also critical to remove leafy shoots that arise from along the inter-stem and at its base. These sprouts and suckers can quickly overpower the top-grafted shrub (see adjacent photo), destroying the beauty of the grafted cultivar.

An alternative to top-grafted shrubs are tree-formed shrubs. Tree-formed shrubs are produced by training up and retaining a single dominant stem for shrub cultivars. With a tree-formed shrub there is still the need for removing lateral sprouts and basal shoots.

The failure to remove basal sprouts can result in a disfigured top-graft.