

Plant Credits Table

The following plant credits shall be applied to determine number of plants to meet the square foot mitigation requirement or the buffer establishment requirement. Single species may not exceed 20% of the total planting requirement. Large shrub species generally are \geq 6-ft tall at maturity. Small shrub species generally are \leq 6-ft tall at maturity.

Vegetation Type	Minimum Size Eligible for Credit	Credit Allowed (Square Feet)	Maximum Percent of Credit
Canopy tree	2-inch caliper (\geq 8-ft high)	200	No maximum
Canopy tree	3/4-inch caliper (\geq 6-ft high)	100	No maximum
Understory tree	3/4-inch caliper (\geq 6-ft high)	75	No maximum
Large shrub species	3-ft high	50	30 %
Small shrub species	18 inches high	25	20 %
Herbaceous perennial	1-quart or based on the area covered by plugs or seed mix	2	10%
Planting cluster 1 for buffer establishment or mitigation of less than $\frac{1}{2}$ acre	1 canopy tree; and 3 large shrub species or 6 small shrub species	300	Not applicable
Planting cluster 2 for buffer establishment or mitigation of less than $\frac{1}{2}$ acre	2 understory trees; and 3 large shrub species or 6 small shrub species	350	Not applicable

Cultivars of native plant species are acceptable. Native plant lists can be found on the Department of Planning & Zoning's Critical Area webpage at <https://www.calvertcountymd.gov/1246/Critical-Area>.

An applicant may increase the percentage of large shrubs, small shrubs or herbaceous perennials in a buffer management plan if:

- (1) The buffer has existing canopy coverage of at least 50 percent; or,
- (2) Site constraints that preclude canopy planting, including severely eroding slopes, salt water intrusion, predominantly sandy soils, or unconsolidated fill.