



ASSOCIATION FOR SUSTAINABLE FORESTRY SILVICULTURE CRITERIA

CROP TREE RELEASE

“A thinning technique used to promote the growth of selected trees through the removal of less desirable trees. Crop tree release increases the health and present value of a stand, and also enhances the stand’s future value, by concentrating growth on the most desirable trees.”

To be eligible for funding, the site must conform to the following criteria **prior to treatment**:

Crop Tree Species	SW: RS, RP, WP, EH HW: WAS, YB, SM, RO, WB, RM
Average Diameter of Crop Trees (1.3 m from ground)	> 15 cm (with no crop tree less than 10 cm in diameter)

To be eligible for funding, the **submitted** area must conform to the following criteria:

Number of Released Crop Trees	> 100 per treatment, but < 125/ha
Crop Tree Species	SW: RS, RP, WP, EH HW: WAS, YB, SM, RO, WB, RM
Post-treatment basal area (BA)	In areas where BA is > 75% tolerant hardwood species (WAS, YB, SM, RO, BE) post-treatment BA must be > 14 m ² /ha. In all other areas > 15 m ² /ha.
Average Diameter of Crop Trees (1.3 m from ground)	> 15 cm (with no crop tree less than 10 cm in diameter)
Quality	<ul style="list-style-type: none"> ▪ Crop trees must be marked for identification ▪ Crop trees must be released on at least 3 sides of the crown

Rates

Level 1

\$3.00/tree

Level 2

\$2.60/tree

Note: This treatment may be combined with Crop Tree Pruning during the same year.