

## ASSOCIATION FOR SUSTAINABLE FORESTRY SILVICULTURE CRITERIA

## **CROP TREE RELEASE**

(Category 7a)

"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<br>HW: WAS, YB, SM, RO, WB, RM            |
|--|--|
| Average Diameter of Crop Trees (1.3 m from ground) | $\geq$ 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                      | $\geq$ 125 trees/ ha   |
|--|--|
| Crop Tree Species                                  | SW: RS, RP, WP, EH   |
|  | HW: WAS, YB, SM, RO, WB, RM                                  |
| Post-treatment basal area (BA)                     | $\geq$ 15 m <sup>2</sup> /ha                                 |
| Average Diameter of Crop Trees (1.3 m from ground) | $\geq$ 15 cm (with no crop tree less than 10 cm in diameter) |
| Quality  | Crop trees MUST be marked for identification                 |
|  | • Crop trees must be released on at least 3 sides of the     |
|  | crown  |

## Rates

\$375/ha

**Note:** This treatment may be combined with Crop Tree Pruning during the same year. Note that *not all species* eligible for Crop Tree Release are also eligible for Crop Tree Pruning.

All ASF silviculture rates are subject to change without notice.