

AG. WATER QUALITY ACT



Photo courtesy of USDA ARS



Photo courtesy of Creative Commons



Photo courtesy of USDA ARS

TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

PROPER PLANTING OF TREE SEEDLINGS BY MACHINE

SILVICULTURE BMP #6



Photo courtesy of Creative Commons

Description: Plant tree seedling stock with mechanical tree planters in a manner to minimize potential degradation of water quality.

AWOA Minimum Requirements:

During tree planting operations, mechanical tree planters should be used only on the contour.

Technical References

University Publications

- See "[Machine Planting of Tree Seedlings](#)" in the current version of [Kentucky Forest Practice Guidelines for Water Quality Management](#) for detailed specifications concerning planting tree seedlings with mechanical tree planters

USDA/NRCS Publications

- See BMP 6 in [Kentucky Logging BMP Field Guide](#) on page 15 and throughout.

Funding Assistance Options

Kentucky Ag. Development Fund (KADB/KAFC)

- Select from available program options [here](#).

NRCS Environmental Quality Incentives Program (EQIP)

- Select from available program options [here](#).

Important Considerations

Water Quality Benefit (💧-💧💧💧): 💧
(KEY: 💧=good, 💧💧💧=best: see [STEPL Model](#))

Wildlife Benefits

- Contact the Kentucky Department of Fish and Wildlife's [Habitat Improvement Program](#) on how to improve wildlife habitat with select BMPs (1-800-858-1549).