

Conservation Security Program

Air Resource Management Enhancement



Natural Resources Conservation Service
United States Department of Agriculture

Minnesota, 2006

Improve air quality by managing all field windbreaks to control dust and pesticide drift

Definition

Field windbreaks are linear plantings of single or multiple rows of trees or shrubs or sets of linear plantings.

Purpose

The purpose of the enhancement is to improve air quality by reducing soil erosion from wind and to control pesticide drift.

Where Used

This practice is used in or adjacent to fields where wind erosion is a resource concern.

Operation and Maintenance

Replacement of dead trees or shrubs will be continued until the barrier is functional. The windbreak will be inspected periodically, protected and restored as needed from adverse impacts such as excessive traffic, pest infestations, pesticide use on adjacent lands, livestock use and fire. For operation and maintenance, see Minnesota NRCS Practice Standard 380.

Payment Rate

The payment is watershed specific. The per acre payment rate is for the number of acres included in the windbreak(s).

Documentation Required

Provide a map of the location and size of the field windbreaks.

I certify that, to the best of my knowledge, the above information is correct and that, if requested, I will provide additional documentation to support the above information.

Signature: _____ **Date:** _____