



Continuous CRP Practice Information

CP16A Shelterbelt Establishment

The purpose of the shelterbelt planting practice is to protect soil resources, control snow deposition, prevent wind damage to farmsteads, provide shelter for livestock, conserve heating and cooling energy, beautify the area, or improve an area for wildlife.

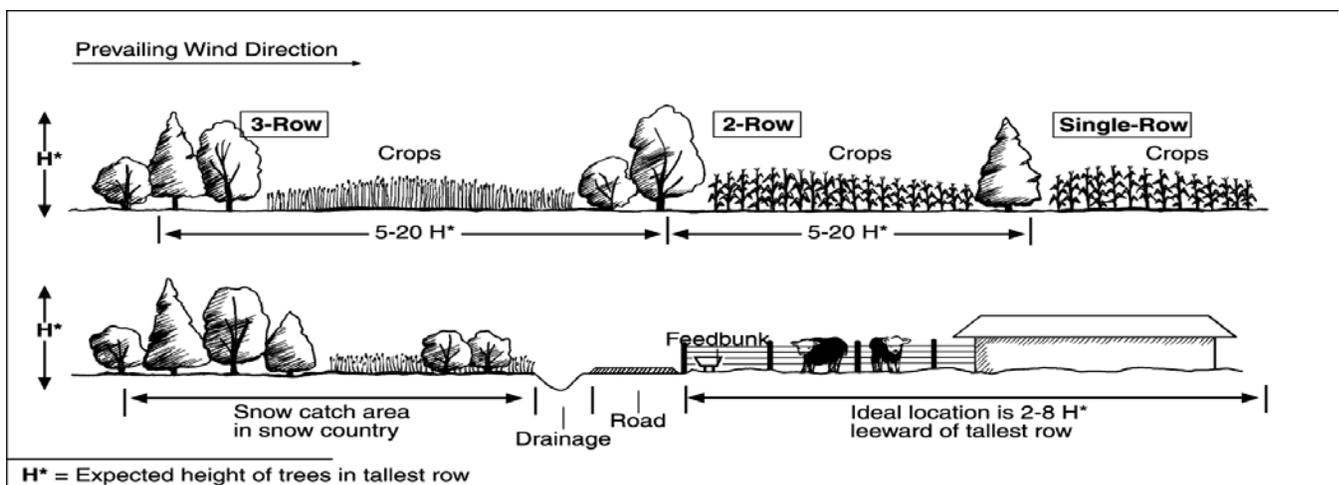
Practice Guidance:

The maximum allowable practice width will consist of 3 to 8 rows of trees and/or shrubs spaced according to guidance in the NRCS Practice Standard Windbreak/Shelterbelt, Code 380. The spacing between rows (row-to-row width) depends on the total number of rows, the species of trees or shrubs to be planted, and the type of weed control to be used. Row spacing guidance and spacing maximums are listed in the standard. Row spacing may vary within a planting and all rows don't have to be spaced at the maximum width.

A shelterbelt usually consists of multiple rows of woody plants, with shrubs in the outer rows and taller trees in the interior. Complementary practices work with these environmental buffers to further control wind erosion and snow deposition and modify site characteristics for habitat and screening purposes.

At the participant's option, an additional area up to one rod in width (16.5 ft.) is eligible for enrollment adjacent to the outside row of any shelterbelt. This area will provide access to maintain the shelterbelt and allow the tree canopy to develop over the life of the contract.

Shelterbelts must be located, positioned and documented to provide protection to existing farmsteads, livestock areas or other structures. Proposed buildings and feedlot areas are not eligible for this practice.



- Environmental and Practical Benefits
 - Protects farmstead and livestock buildings from wind damage
 - Manage snow deposition
 - Provide noise and visual screens
 - Improve air quality by reducing and intercepting air borne particulate matter, chemicals, and odor

- CCRP Practice Contract Information
 - Contract Length 10-15 years
 - \$100/acre Signing Incentive Payment (SIP)
 - Practice Incentive Payment (PIP) equal to 40% of the eligible installation costs
 - NRCS Practice Number 380

- Minimum Row-to-Row Spacing
 - 10 ft spacing between shrubs less than 10 feet in height
 - 12 ft spacing between shrubs and small trees from 10 to 25 feet in height
 - 12 ft spacing between small trees less than 25 ft in height
 - 16 ft spacing between small and tall trees greater than 25 ft in height
 - 16 ft spacing between tall trees greater 25 ft than in height
 - 20 ft spacing Between any wide crowned species and conifers
 - 20 ft between faster growing species and conifers

- Spacing Within Rows (Plant-to-Plant Spacing within a row)
 - 3 to 6 ft between shrubs less than 10 feet in height
 - 5 to 16 feet between Shrubs and trees from 10 to 25 feet in height
 - 8 to 16 ft between trees greater than 25 feet in height

Additional Information:

[NRCS Practice Code 380 Standard](#)

[NRCS CCRP CP16A Job Sheet](#)

[NRCS CCRP CP16A Eligibility Document](#)

