



WINDBREAD/SHELTERBELT ESTABLISHMENT

380

Conservation Practice Job Sheet

Landowner _____ Field Number _____

Purpose (check all that apply)	
<input type="checkbox"/> Reduce soil erosion from wind	<input type="checkbox"/> Provide living noise screens
<input type="checkbox"/> Protect plants from wind-related damage	<input type="checkbox"/> Provide living visual screens
<input type="checkbox"/> Alter microenvironment for enhancing plant growth	<input type="checkbox"/> Provide living barriers against drift of airborne particles
<input type="checkbox"/> Reduce odor from confined animal operations	<input type="checkbox"/> Delineate property and field boundaries
<input type="checkbox"/> Provide shelter for structures, livestock, and recreational areas	<input type="checkbox"/> Improve irrigation efficiency
	<input type="checkbox"/> Enhance aesthetics
<input type="checkbox"/> Enhance wildlife habitat by providing travel corridors	<input type="checkbox"/> Increase carbon storage

Location and Layout	
Width (feet; include widths of maintenance areas next to outer rows):	
Length (feet):	Area (acres):
Total area of zone protected/sheltered (acres; based on expected height and density of the windbreak/shelterbelt):	
Additional requirements:	

Woody Plant Materials Information					
Species/cultivar by row number:	Kind of stock ¹ :	Planting Dates	Distance between plants within row (ft):	Total number of plants for row:	Distance (ft) from this row to next row ² :
1					
2					
3					
4					
5					
6					
7					--

¹BAreroot, COntainer, CUtting; include size, caliper, height, and age as applicable. ²Adjusted for width of maintenance equipment.

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Temporary Storage Instructions
<i>Planting stock that is dormant may be stored temporarily in a cooler or protected area. Refer to Tree/Shrub Establishments Specifications for proper seedling storage. Additional requirements:</i>
Site Preparation
<i>Remove debris and control competing vegetation to allow enough spots or sites for planting and planting equipment. Prepare supplemental moisture materials for installation if required by trees and/or shrubs. Additional requirements:</i>
Planting Methods
<i>For container and bareroot stock, plant stock to a depth even with the root collar in holes deep and wide enough to fully extend the roots. Pack the soil firmly around each plant. Cuttings are inserted in moist soil with at least 2 to 3 buds showing above ground. Additional requirements:</i>
Operation and Maintenance
<i>Inspect windbreak/shelterbelt components periodically and protect from damage so proper function is maintained. Replace dead or dying tree/shrub stock and continue control of competing vegetation to allow proper establishment. Install and begin supplemental irrigation if required. Additional requirements:</i>

Additional Specifications and Notes: