

Union County Conservation Buffer Ranking Criteria FY 2003

Applicant Name: _____
 Farm #: _____
 Tract #: _____
 Address: _____

Date: _____
 Phone #: _____
 Acres: _____
 Land Use: _____

Major Resource Concern: SOIL (Wind Erosion)

WINDBREAK / SHELTERBELT 125pts available

Protection available to cropland/public road =	50 pts	
Protection available to farmstead =	25 pts	
Protection available to livestock or facilities =	10 pts	
Composed of multiple rows =	10 pts	
Composed of multiple species =	10 pts	
Wildlife water available year round =	20 pts	
Total Pts		

Points
Awarded

* Management: Must be fenced to exclude livestock.

** Total environmental points will be adjusted based on the total feet of buffer planned. The following procedure will be utilized. For example, if buffer is 2560 ft in total length (length x # rows), multiply accumulated points by 2.56

Total Feet of Buffer: _____ = Length Modifier:

1000

Adjusted Environmental Points (Total pts x Length Modifier) =

Major Resource Concern: SWAPA

RANDOM TREE PLANTING 150pts available

Random tree planting of 100+ trees/shrubs =	100 pts	
Multiple species =	50 pts	
Total Pts		

* Management: Must be fenced to exclude livestock during establishment.

Applicant Name: _____

Major Resource Concern: WATER (Quality)

RIPARIAN FOREST BUFFER 275pts available

Establishment/planting of Zones 1-3 =	100 pts	<input type="text"/>
Establishment/planting of Zones 1-2 =	80 pts	<input type="text"/>

* Management: Must be fenced to exclude livestock during establishment.

Secondary Resource Concerns:

Plant Condition

No exotic/introduced species present =	50 pts	<input type="text"/>
Exotic/introduced canopy cover < 25% =	25 pts	<input type="text"/>

Wildlife Habitat

Establish multiple native tree/shrub species =	50 pts	<input type="text"/>
Native tree species present canopy cover > 10% =	25 pts	<input type="text"/>

Watershed Area

Landowner acres under intensive grazing mgt =	50 pts	<input type="text"/>
Landowner acres under conventional grazing mgt =	25 pts	<input type="text"/>

Total Pts

Total Buffer Points =