

## Scenario Worksheet

## Practice and Scenario Description:

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	2
Scenario Name	332-Introduced, Inc Foregone
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of mainly introduced species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Introduced grasses and legumes will be established in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Introduced species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	Number of acres
Scenario Unit	Acre
Scenario Typical Size	1

## Cost Summary:

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$113.22	\$113.22
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$334.90	\$334.90

## Cost Details:

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	263	Muriate of Potash	Approved for Organic Systems - Muriate of Potash	Pound	\$0.95	20	\$19.00
Materials	97	Timothy (Phleum pratense)	Introduced Perennial Grasses and shipping.	Pound	\$2.46	4	\$9.84
Materials	95	Smooth Bromegrass (Bromus inermis)	Introduced Perennial Grasses and shipping.	Pound	\$3.15	4	\$12.60
Materials	92	Orchard Grass (Dactylis glomerata)	Introduced Perennial Grasses and shipping.	Pound	\$2.04	4	\$8.16
Materials	73	Phosphorus, P2O5	Price per pound of P2O5 supplied by Superphosphate. Price is not per pound of total product applied, no conversion is needed.	Pound	\$0.96	20	\$19.20
Materials	71	Nitrogen (N), Urea	Price per pound of N supplied by Urea. Price is not per pound of total product applied, no conversion is needed.	Pound	\$0.69	30	\$20.70
Materials	109	Ladino Clover (Trifolium repens)	Introduced Legumes and shipping.	Pound	\$3.74	2	\$7.48
Materials	112	Red Clover (Trifolium pratense)	Introduced Legumes and shipping.	Pound	\$2.60	2	\$5.20
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	FI, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

## Scenario Worksheet

## Practice and Scenario Description:

<b>Information Type</b>	<b>Data</b>
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	6
Scenario Name	332-Introduced-High Value Cropland
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of mainly introduced species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Introduced grasses and legumes will be established in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Introduced species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	Number of acres
Scenario Unit	Acre
Scenario Typical Size	1

## Cost Summary:

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$147.81	\$147.81
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$369.49	\$369.49

## Cost Details:

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	2	\$30.86
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	5	\$49.05
Materials	82	Switchgrass, Blackwell (Panicum virgatum)	Native Grasses and shipping.	Pound	\$9.62	1	\$9.62
Materials	76	Big Blue Stem (Andropogon gerardii)	Native Grasses and shipping.	Pound	\$11.81	4	\$47.24
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	Fl, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

**Scenario Worksheet**

**Practice and Scenario Description:**

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	1
Scenario Name	332-Native, Inc Foregone
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of native species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Native grasses, legumes and forbs will be established in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Native species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	number of acres
Scenario Unit	Acre
Scenario Typical Size	1

**Cost Summary:**

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$147.81	\$147.81
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$369.49	\$369.49

**Cost Details:**

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	2	\$30.86
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	5	\$49.05
Materials	82	Switchgrass, Blackwell (Panicum virgatum)	Native Grasses and shipping.	Pound	\$9.62	1	\$9.62
Materials	76	Big Blue Stem (Andropogon gerardii)	Native Grasses and shipping.	Pound	\$11.81	4	\$47.24
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	Fl, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

## Scenario Worksheet

## Practice and Scenario Description:

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	5
Scenario Name	332-Native, Inc Foregone-High Value Cropland
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of native species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Native grasses, legumes and forbs will be established in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Native species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	number of acres
Scenario Unit	Acre
Scenario Typical Size	1

## Cost Summary:

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$147.81	\$147.81
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$961.50	\$961.50
Total	\$1,128.32	\$1,128.32

## Cost Details:

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	2	\$30.86
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	5	\$49.05
Materials	82	Switchgrass, Blackwell (Panicum virgatum)	Native Grasses and shipping.	Pound	\$9.62	1	\$9.62
Materials	76	Big Blue Stem (Andropogon gerardii)	Native Grasses and shipping.	Pound	\$11.81	4	\$47.24
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	2033	Fl, Vegetables	Vegetables is Primary Crop	Acre	\$961.50	1	\$961.50

**Scenario Worksheet**

**Practice and Scenario Description:**

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	4
Scenario Name	332-Organic Seed, Inc Foregone
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of certified organic seed. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Certified organic grass and legume seed will be planted in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	Number of Acres
Scenario Unit	Acre
Scenario Typical Size	1

**Cost Summary:**

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$246.57	\$246.57
Equipment/Installation	\$90.31	\$90.31
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$539.55	\$539.55

**Cost Details:**

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	267	Phosphorus, Organic	ORGANIC Phosphorus	Pound	\$3.03	20	\$60.60
Materials	268	Potassium, Organic	ORGANIC Potassium	Pound	\$1.34	20	\$26.80
Materials	266	Nitrogen, Organic	ORGANIC Nitrogen	Pound	\$2.53	30	\$75.90
Materials	100	Certified Organic, Orchard Grass (Dactylis glomerata)	Introduced Perennial Grasses and shipping.	Pound	\$5.02	5	\$25.10
Materials	116	Certified Organic, Ladino Clover (Trifolium repens)	Introduced Legumes and shipping.	Pound	\$3.58	3	\$10.74
Materials	117	Certified Organic, Red Clover (Trifolium pratense)	Introduced Legumes and shipping.	Pound	\$8.46	3	\$25.38
Materials	102	Certified Organic, Smooth Bromegrass (Bromus inermis)	Introduced Perennial Grasses and shipping.	Pound	\$4.41	5	\$22.05
Equipment/Installation	946	Tillage, Primary	Includes heavy disking (offset) or chisel plow. Includes equipment, power unit and labor costs.	Acre	\$15.16	1	\$15.16
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	944	Site Preparation, Mechanical	Aerator, rolling drum chopper, etc. Includes equipment, power unit and labor costs.	Acre	\$60.58	1	\$60.58
Foregone Income	1959	Fl, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

## Scenario Worksheet

## Practice and Scenario Description:

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	8
Scenario Name	332-Organic Seed-High Value Cropland
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of certified organic seed. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Certified organic grass and legume seed will be planted in strips in the field to meet the resource needs and producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Species shall be selected that do not function as a host for diseases of a field crop and have physical characteristics necessary to control water erosion to tolerable levels in the cropped area of the field.
Scenario Feature Measure	Number of Acres
Scenario Unit	Acre
Scenario Typical Size	1

## Cost Summary:

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$147.81	\$147.81
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$369.49	\$369.49

## Cost Details:

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	2	\$30.86
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	5	\$49.05
Materials	82	Switchgrass, Blackwell (Panicum virgatum)	Native Grasses and shipping.	Pound	\$9.62	1	\$9.62
Materials	76	Big Blue Stem (Andropogon gerardii)	Native Grasses and shipping.	Pound	\$11.81	4	\$47.24
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	Fl, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

**Scenario Worksheet**

**Practice and Scenario Description:**

Information Type	Data
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	3
Scenario Name	332-Wildlife/Pollinator, Inc Forgone
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of mainly pollinator friendly species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Plant species will be established in strips in the field to meet the water erosion resource needs AND provide the targeted wildlife/pollinators the necessary food and/or cover AND any other producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Species selected shall meet the wildlife/pollinator habitat requirements of the state and be adapted to site; not function as a host for diseases of a field crop and; have physical characteristics necessary to control sheet and rill erosion to tolerable levels on the cropped area of the field.
Scenario Feature Measure	Number of acres
Scenario Unit	Acre
Scenario Typical Size	1

**Cost Summary:**

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$372.91	\$372.91
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$594.59	\$594.59

**Cost Details:**

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	134	New England Aster (Aster novae-angliae)	Native Forbs and shipping.	Pound	\$335.30	0.1	\$33.53
Materials	137	Sneezeweed (Helenium autumnale)	Native Forbs and shipping.	Pound	\$194.45	0.2	\$38.89
Materials	142	Dense Blazing Star (Liatris spicata)	Native Forbs and shipping.	Pound	\$174.95	0.5	\$87.48
Materials	132	Butterfly Milkweed (Asclepias tuberosa)	Native Forbs and shipping.	Pound	\$437.08	0.1	\$43.71
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	4	\$61.72
Materials	151	Stiff Goldenrod (Solidago rigida)	Native Forbs and shipping.	Pound	\$143.45	0.5	\$71.73
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	2	\$19.62
Materials	112	Red Clover (Trifolium pratense)	Introduced Legumes and shipping.	Pound	\$2.60	2	\$5.20
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	Fl, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67

**Scenario Worksheet**

**Practice and Scenario Description:**

<b>Information Type</b>	<b>Data</b>
Region	New England
State	Connecticut
Discipline Group	Agronomy
Practice Code/Name	332 - Contour Buffer Strips
Scenario ID	7
Scenario Name	332-Wildlife/Pollinator-High Value Cropland
Scenario Description	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. This practice applies to all cropland. Practice includes seedbed prep and planting of mainly pollinator friendly species. The area of the field border is taken out of production.
Before Practice Situation	Water Erosion Calculator (e.g. RUSLE2) indicates that there is a significant amount of sheet and rill erosion and/or a significant amount of sediment potentially delivered to the downslope edge of the field. A secondary concern is that there may not be enough wildlife/pollinator habitat, food source or refugia in the field or farm.
After Practice Situation	Plant species will be established in strips in the field to meet the water erosion resource needs AND provide the targeted wildlife/pollinators the necessary food and/or cover AND any other producer objectives. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice. Species selected shall meet the wildlife/pollinator habitat requirements of the state and be adapted to site; not function as a host for diseases of a field crop and; have physical characteristics necessary to control sheet and rill erosion to tolerable levels on the cropped area of the field.
Scenario Feature Measure	Number of acres
Scenario Unit	Acre
Scenario Typical Size	1

**Cost Summary:**

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$147.81	\$147.81
Equipment/Installation	\$19.01	\$19.01
Labor	\$0.00	\$0.00
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$202.67	\$202.67
Total	\$369.49	\$369.49

**Cost Details:**

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	79	Little Blue Stem (Schizachyrium scoparium)	Native Grasses and shipping.	Pound	\$15.43	2	\$30.86
Materials	334	Herbicide, Glyphosate	A broad-spectrum, non-selective systemic herbicide. Product is typically used in these practices 340, 645, 314, 666, and 512. Refer to WIN-PST for product names and active ingredients. Materials only.	Acre	\$11.04	1	\$11.04
Materials	84	Wild Rye, Virginia (Elymus virginicus)	Native Grasses and shipping.	Pound	\$9.81	5	\$49.05
Materials	82	Switchgrass, Blackwell (Panicum virgatum)	Native Grasses and shipping.	Pound	\$9.62	1	\$9.62
Materials	76	Big Blue Stem (Andropogon gerardii)	Native Grasses and shipping.	Pound	\$11.81	4	\$47.24
Equipment/Installation	960	Seeding Operation, No Till/Grass Drill	No Till drill or grass drill for seeding. Includes equipment, power unit and labor costs.	Acre	\$14.57	1	\$14.57
Equipment/Installation	948	Chemical, ground application	Chemical application performed by ground equipment. Includes equipment, power unit and labor costs.	Acre	\$4.44	1	\$4.44
Foregone Income	1959	FI, Corn Dryland	Dryland Corn is Primary Crop	Acre	\$202.67	1	\$202.67