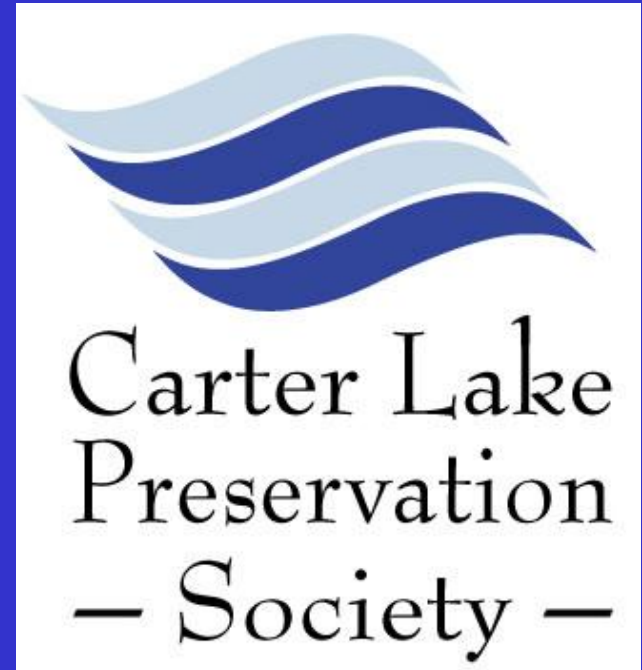


Lake Front Rain Gardens in Carter Lake

Planting Day

May 17, 2008



Approximately 500 Grasses and Wildflowers Were Planted

GRASSES

Common Name

Big Blue Stem

Indian Grass

Little Blue Stem

Prairie Cord Grass

Prairie Dropseed

Genus - Species

Andropogon Gerardii

Sorghastrum Nutans

Schizachyrium Scoparium

Spartina Pectinata

Sporobolus Heterlepis



Designer: **Sherry Rydberg**

*Park & Recreation Director
City of Carter Lake Iowa*

WILD FLOWERS

Common Name

Dense Blazing Star

Blue Sage

Butterfly Milkweed

Lanceleaf Coreopsis

Pale Purple Coneflower

Prairie Blazing Star

Rattlesnake Master

Showy Goldenrod

Sky Blue Aster

Sweet Black-Eyed Susan

White Aster

White False Indigo

Wild Bergmont

Wild Columbine

Wild Quinine

Yellow Coneflower

Genus - Species

Liatris Aspera

Salvia Azurea

Asclepias Tuberosa

Coreopsis lanceolata

Echinacea Pallida

Liatris Pycnostachya

Eryngium Yuccafolium

Solidago Speciosa

Aster Azureus

Rudbeckia Subtomentosa

Aster Ptarmicoides

Baptissia Lactea

Monarda Fistulosa

Aquilegia Canadensis

Veronicastrum Virginicum

Ratibida Pinnata

Garden Designer:

Sherry Rydberg

Park & Recreation Director

City of Carter Lake Iowa

























Lake Front Rain Gardens

What is a Rain Garden?



A rain garden is a shallow depression in the landscape that collects and absorbs runoff from roofs, parking lots, streets, and other impervious surfaces. It is designed to filter pollutants and sediments from the runoff before it reaches the ground or a nearby water body. Rain gardens are a key component of sustainable landscaping and stormwater management.

Benefits of Rain Gardens



Rain gardens provide numerous benefits, including:

- Reducing runoff and erosion
- Filtering pollutants and sediments
- Recharging groundwater
- Improving water quality
- Enhancing biodiversity
- Providing habitat for wildlife
- Reducing the need for fertilizers and pesticides



The Lake Front Rain Gardens in Carter Lake



The Lake Front Rain Gardens in Carter Lake are a series of small, shallow depressions in the landscape that collect and absorb runoff from roofs, parking lots, streets, and other impervious surfaces. They are designed to filter pollutants and sediments from the runoff before it reaches the ground or a nearby water body. Rain gardens are a key component of sustainable landscaping and stormwater management.



Largest Rain Gardens in the Area



The largest rain gardens in the area are located in the residential areas of Carter Lake. They are designed to collect and absorb runoff from roofs, parking lots, streets, and other impervious surfaces. Rain gardens are a key component of sustainable landscaping and stormwater management.



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2008 Rain Garden Plans

The Lake Front Rain Gardens in Carter Lake are a series of small, shallow depressions in the landscape that collect and absorb runoff from roofs, parking lots, streets, and other impervious surfaces. They are designed to filter pollutants and sediments from the runoff before it reaches the ground or a nearby water body. Rain gardens are a key component of sustainable landscaping and stormwater management.

Rain Garden Services

Services for the Lake Front Rain Gardens in Carter Lake include:

- Design and construction
- Planting and maintenance
- Water quality monitoring
- Stormwater management



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www.carterlakepreservation.org



















Thank you, Sponsors!

- **Prairie Blazing Star**

City of Carter Lake

Iowa West Foundation

Mutual of Omaha

Jeanne and Mark Eibes

- **Big Blue Stem**

Bob and Judy Petersen

- **Showy Goldenrod**

Barbara Bennett

Planting Time Always Garden Club

