



74 Years of Conservation EST. January 14, 1942

**Day County Conservation District**  
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Webster, SD 57274-1135  
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<http://daycd.org>

## 2016 Activity Report

### District Services



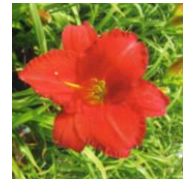
- Planted 61.2 acres of trees on farmsteads, field windbreaks, or wildlife cover for 38 landowners
- Laid 29.2 miles of fabric
- Provided a mowing service to landowners for between tree row weed control, midterm management, and clipping of newly planted grass
- Leased out the John Deere no-till drill
- Planted 2365 acres with Grass drill
- District offered hand plant trees for sale. Including sale of large trees as

service for residents

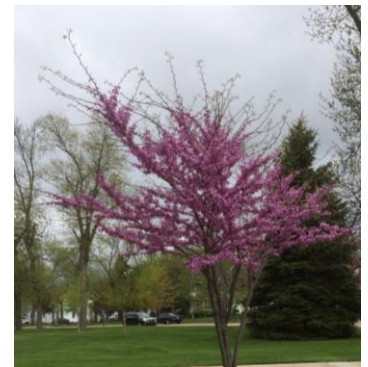
- Moved trees with tree spade



- Sold 1054 non conservation size trees and nearly 20004 conservation handplants
- Offered landscape perennials and grasses to customers
- Handplanted trees within existing tree belts for landowners.
- Provided hand auger rental
- Leased out weedrollers to assist in controlling weeds in tree rows, farmsteads, and yards.
- Sprayed chemical on tree belts to assist with controlling weeds within the tree rows.
- Sold 2762 tree protector tubes to protect trees from deer and rabbits.



- Offered Plantskydd replent to protect trees from deer and rabbits
- Offered tree straps and mulch mats
- Provided use of John Deere No-till drill for Webster FFA educational farm



### Education/Youth Activities

- Sponsored a booth at the Day County Farm Show Provided soil health information to attendees.
- Held an Arbor Day Essay contest for 5th and 6th graders in Day County receiving essays. Participating schools were visited and cash awards given to winners, this year's county winner that advanced to the state competition was Cierra Bent Webster 6th grade.
- Celebrated Arbor Day by visiting 4<sup>th</sup> graders in 3 area schools. Cindy Zenk, District Manager talked to students about Arbor Day and importance of trees and natural resources. Every student and teacher was given a free Black Hills Spruce. The district donated a tree to each school. We planted the tree on school grounds with the 4<sup>th</sup> graders.
- Promoted Arbor Day poster contest.
- Distributed materials to Day County churches and schools for observance of Stewardship Week
- Promote and support Conservation Photography Contest.



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**CLEAR**

**CONSERVATION**

- Promoted the Karst Memorial Scholarship program.
- Presented at EcoEd Day at Fort Sisseton - 31 students
- Supported a \$150 Youth Conservation Scholarship offered to Day County high school senior students involved in conservation on the land. District Scholarship was given to eight winners in 2016. Ty Dunse, Jacob Johnson, Levi Johnson, Dawson Anderson, Caitlyn Schlotte, Alecia Vogl, Sydney Swanson, Kayla Ewalt



- Judged Enemy Swim and Waubay School Science Fair
- Promoted SD Wildlife Federation Youth Camp and Range Camp
- Supported SD Ag in the Classroom
- Promoted and supported NESD Land and Range Contest. District employees organize, setup and supervise the contest, for 14 area schools with 286 students in attendance in 2016



- Promoted and presented at Fishing Camp 4 days 17 students
- Hosted Fishing challenge
- Presented at the Big Sioux Water Festival to 1120 students
- Presented and sponsored at the Northern Prairie Water Festival in Aberdeen..814 students
- Presented Stream and Lake Water Quality workshop at Outlaw Ranch 3 day workshop 10 participants
- Presented at NeSoDak Environmental Ed-

147 students from four sessions

- Distributed quarterly informational newsletter to over 1200 owners and operators and over 200 electronically
- Assisted in organizing Envirothon 31 students
- Camp Gilbert—38 students
- SDSU conservation camp-18 students
- Presented at Becoming an Outdoor Family 35 participants
- Presented at area schools—56 students
- 123 to the Refuge—52 students
- Presented at STEP Outside 120 students
- Provide informational bulletin board in entryway of building for producers





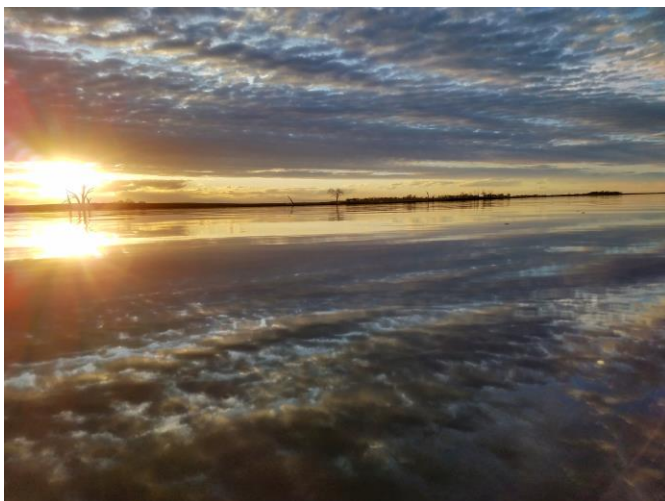


- Hosted Engineering workshop
- Provided informational articles to area newspapers
- Updated Backyard Demonstration plot and Native Plant and Arboretum

- Sponsored CCSP demonstration project
- Member Eastern SD Soil and Water Research Farm
- Sponsored Soil Health workshop highlighting the Haney Test

### **Conservation Projects/Programs**

- Completed the Prairie Coteau Water Development Grant (PCWD grant is a Joint agreement with FWS, GFP, and fifteen eastern SD Conservation Districts) This project goal is to improve grassland management and protection. Improving grassland management and protection will reduce erosion, improve water quality, aid in flood prevention, and provide wildlife habitat.
- Sponsored Multicounty tree planting and renovation grant. Day, Marshall, South Brown, and Brown Marshall conservation districts promote tree plantings, fabric installation, renovations of deteriorating belts. Awarded producers \$36,000. 27 producers for plantings on 41.52 acres.
- Met with the Marshall, Grant, Day, and Roberts Conservation District Board of Supervisors, Greater Pickerel Lake Association, and Enemy Swim Sanitary Sewer District to report on the Northeast Glacial Lakes Watershed Improvement and Protection Project. Project acquired funding through 2018.
- Monitored 191 WRP/EWP contracts
- Livestock stream crossings 2 crossings with 11242 ft protected
- Grazing Management
- Bank Stabilization 36ft.
- Forage Biomass 45 acres
- Runoff reduction per year 4453 lbs N 863 lbs P 1030 tons sediment



- Riparian Area buffers 25576 ft
- Riparian Area Management/Conservation Reserve Program 250.4 acres
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- Water Quality sampling and monitoring---Enemy Swim Lake, Buffalo, Red Iron, Roy, Blue Dog, and Pickerel Lake
- Update GIS layers for RAM boundaries
- Updated land use map for Pickerel and Enemy Swim watershed

## Miscellaneous District Activities

- Promoted State of the art weather station to be implemented in Day County
- Updated website at <http://daycd.org>
- Updated website at <http://neglwatersheds.org>



- Hosted Legislative Banquet for 11 County Area
- Help to financially support through dues the South Dakota Association of Conservation Districts, SDACD Auxilliary, SDACD Employees Association
- Donated to NACD through Stewardship program and national dues
- Promoted Local workgroup input in Day County
- 11 County Area Meeting organized by Day Co. CD
- Continue to donate to SDACD Endowment Fund---Recognized for reaching milestone in donations at SDACD
- Supervisors and employees attend training workshops, area and state association meetings

