

### What You Need to Know...

- Registration starts 8:30 am June 18th at the 4-H Building in Redfield. Student display set-up will take place at the same time.
- Meals Provided: June 18th: Lunch, Supper  
June 19: Breakfast, Lunch
- June 18th is the practice day in the field. Students will be in the field from morning till supper time. Except the New Rangers, they will come in at 3 pm to do plant presses.
- Student talks will start at 7:00 pm June 18th, location TBD. Everyone welcome to come listen.
- June 19th is the contest day. The students will be in the field from morning till lunch. After lunch there will be an awards presentation starting around 1:30 pm.
- \* This is a tentative schedule. Updated schedule will be available at registration.

### What to Bring...

- Clothing/footwear that is appropriate for extended time in an outdoor setting. Weather conditions may vary.
- Pen or pencil.
- **Returning New Rangers: Please bring a plant press if you have one.**
- \* We will have bug spray, sunscreen, and water available out in the field.

\*Anyone needing special accommodation for meals, transportation, etc. should contact Ivy Pazour, Spink Conservation District at 605-472-0102 Ext. 3.



Spink Conservation District is an equal opportunity provider and employer.

There will be a block of rooms set at the  
**Super 8: 605-472-0720**  
**The Cowboy Inn: 605-450-8210**  
Other accommodations:  
Rustic Haven Lodge: 605-460-1252  
Edelweiss Inn: 605-499-8026  
4-H Grounds Camping: 605-472-5006  
Have-a-Rest Campground: 605-472-4552  
Fisher Grove State Park Campground

**For Any Reservations mention the Spink Conservation District or Rangeland/Soil Days event.**



**Continuing Education undergraduate or graduate credit through the University of Sioux Falls will be offered for successful completion of the Soil Days Adult Program. For a syllabus contact Dave Ollila (605)394-1722 or [david.ollila@sdstate.edu](mailto:david.ollila@sdstate.edu).**



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**Sponsored by:**  
**South Dakota Society for Range Management**  
**The February 2020 Annual SRM Convention will be in Denver, CO.**

# South Dakota

## 15th Annual Soil Days & 36th Annual Rangeland Days



**June 18 & 19, 2019**

**Redfield, SD**

**Hosted by:**

**Spink Conservation District**

**SDSU Extension**

**Natural Resources Conservation Service**

**Pre-registration is due by  
June 4, 2019**

## Rangeland & Soil Days

### Registration Form

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone Contact \_\_\_\_\_

Check which area you will be participating:

**Soils:** \_\_\_\_\_

**Rangeland:**

New Ranger 8-10yrs \_\_\_\_\_

Wrangler 11-13yrs \_\_\_\_\_

Scout 14-18yrs \_\_\_\_\_

Go Getter 14-18yrs \_\_\_\_\_

Divisions are determined by age as of January 1st

**Ranch Hand Adults/ Advisor:** \_\_\_\_\_

**Student Talks/Student Displays:**

Will you be presenting a talk?      Or Display?

\_\_\_\_\_ Yes \_\_\_\_\_ No      \_\_\_\_\_ Yes \_\_\_\_\_ No

**Registration Starts 8:30 AM CST June 18th at the Redfield 4-H Building.**

### **\$30 Registration Fee, Meals Included**

Please pre-register all individuals. Coaches/FFA Advisors/4H leaders will designate Go Getter judging teams and Soil teams on June 18th. Teams will be designated during the final registration June 18th at 8:30 AM CST.

Mail to checks: Spink Conservation District  
P.O. Box 146  
Redfield, SD 57469  
with a \$30.00 registration fee.

Checks payable to SCCD

### **What is Soil Days?**

Soil Days is an opportunity to learn more about South Dakota resources, our soils.

Learning activities have been designed for 14-18 year of age groups and expertise.

Students will learn how to determine soil texture, depth, erosion, slope, and stoniness. Learn how to interpret permeability, surface run off and limiting factors. From this they will determine the land capability class. This will allow them to make recommended treatments for vegetation and mechanical erosion control. Fertilization recommendations will also be determined. Students will learn about Homesite Evaluation.

### **What is Rangeland Days?**

Rangeland Days is an opportunity to learn more about South Dakota resources, our Rangelands.

Learning activities have been designed for a variety of age groups and expertise, from 8 years old through adult. Starting with plant morphology and identification on up to judging habitat suitability for cattle or grouse, everyone attending Rangeland Days is sure to gain from participating.

New Rangers will learn plant identification along with other rangeland facts out in the field. They will also learn how to create plant presses with range plants that they collect. Plant press will be given out that day.

Scout division is intended for in-coming high school freshmen or high school students who have never participated in range camp or a previous range judging event. In-coming freshmen, based on confidence in their abilities and experience may choose to participate in the Scout or Go-Getter division. This designation must be made at the time of registration.

After a day of active learning the participants will have the opportunity to measure how much they have learned by participating in a contest within their age division. Competition is individual for all age groups with a team option for the Go-Getters.

**Awards Presentation at the 4-H Building following activities on June 19th at 1:30pm**

### **Competition & Awards**

**Soils Top Hand**-The overall top scoring youth will receive a silver buckle.

**Rangeland Top Hand**-The overall top scoring youth in each division will receive a silver belt buckle. Scores in the judging competition (40%), Student talks (35%), and displays (25%) will all count toward the award. **Participation in all three events is required to be eligible.**

**Student displays:** Youth are encouraged to enter a tabletop display on any range-related topic. Examples include: wildlife, food and habitat displays, a grazing plan for your ranch, etc. Plant collections will be judged as a separate category and will be eligible for a special award. Plant collections will NOT count toward the Top Hand Award.

**Student Talks:** Talks may be presented on any aspect of range management or about any range resource. Visual aids are required; Power Point preferred. Scout and Go Getter presentations should be more scientific than a revised 4-H demonstration. Time limits are: New Rangers 2-8 minutes, Wranglers 3-8 minutes, Scouts and Go Getters 5-8 minutes. The top Scout or Go Getter from South Dakota may be given the opportunity to present his/her talk at the 2020 International Society for Range Management meeting in Denver, CO.

**Range & Soils**- Teams may consist of 3 or 4 members from the county 4-H program or FFA Chapter. The top Go-Getter Range team & the top Soils team in 4-H will represent South Dakota at the National Land & Range Judging Contest held in May 2020. (All team members must be current 4-H members and will not graduate before May 2020)