



June 13 June 16

# Wyoming (You<sup>th</sup>) Resource Education Days

# Inside

#### WY SRM

Taking care of our rangelands



#### **Camp Information**

All you need to know is right here.



Range & Land
Judging Contest



The Wyoming Section Society for Range Management (WY SRM), continues the traditions of WyRED at locations that provide education, relaxation and FUN! 2022 is kicking off with new leadership but the same excellent staff. The Conservation Districts across the Big Horn Basin and WY SRM have teamed up to celebrate 26 years at the H Diamond W Youth Camp this June 13-16, 2022.

WY SRM held the first Range Camp in 1976 at Buffalo, WY. Range camp coined its name, WyRED-Wyoming Youth Resource Education Days, in 1993, and aside from 1995 and 2020, has occurred every year since.

Youth and Adults alike can attend the week long camp that focuses on all aspects of natural resource (Range) Management.

Professionals/Experts volunteer from across Wyoming to teach about plant identification and anatomy, soils, wildlife and resource management, water/hydrology, GPS and map skills, and much more. The week is spent on the ground working with local ranches and seeing best management practices

(Conservation) at work.

WyRED is hosted in a different portion of the state each year. Moving the camp provides a wide range of experiences, and exposes participants to different vegetation and re-soured concerns that exist across the great state of Wyoming.

2023—NE—Buffalo/Sheridan Area

2024—Central—Douglas/Casper Area

2025—SE—Cheyenne/Laramie Area



# WY SRM



The Society for Range Management (SRM) was founded in 1948 as an international society. As the parent society grew, states started to develop local "chapters". In 1973, Wyoming formed an official corporation/non-profit organization recognized as Wyoming Section, Society for Range Management. The Society as a whole is a professional organization composed of individuals with common interest in the study, management and rational use of rangeland and related ecosystems. The Society's objectives are:

- to properly take care of the basic rangeland resources of soil, plants and water;
- ♦ to develop an understanding of range ecosystems and of the principles applicable to the management of range resources;
- to assist all who work with range resources to keep abreast of new findings and techniques in the science and art of range management;
- to improve the effectiveness of range management to obtain from range resources to products and values necessary for man's welfare
- to create a public appreciation of economic and social benefits to be obtained from the range environment;
- $\diamond$  to promote professional development of its members.

WY SRM
OFFICERS

Bree Burton
President
Pres. Elect., V



Will Rose Pres. Elect., Wyred Committee

WYRED





Co-chairman





# H Diamond W Youth Camp

# We Welcome You

The H Diamond W youth camp setting is in the Absaroka Mountain Range adjacent to the Shoshone National Forest, which provides the privacy and natural environment for all to enjoy!

There are many outdoor recreational facilities which include beaver ponds for fishing, game areas (volleyball, open ball fields, etc). Hiking in the surrounding mountains is available as well.

The camp is located up the road from Grass Creek. Grass Creek is an unincorporated community in Hot Springs County, Wyoming, United States. Grass Creek is 30 miles (48 km) northwest of Thermopolis. The Legend Rock Petroglyph Site, which is listed on the National Register of Historic Places, is located near Grass Creek.. Grass Creek had its own school until 1974, when it closed due to low enrollment, and now is the home to ranches and a thriving oil field.

The drainage which the camp resides is a popular area for spring antler hunting, summer camping and fall big game hunting along with fishing opportunities. It is common to observe deer, elk, moose and antelope, black bear and grizzly bear. As well as an occasional wolf or mountain lion sighting. Wild Turkey and other game birds and raptors flourish in the area as well. Active timber harvest is occurring in the area as well as ranching.







# The Bighorn Basin and its Conservation Districts

The Bighorn Basin is located in north central Wyoming. The basin is approximately 100 miles wide and is defined by the Absaroka Range on the west, Owl Creek and Bridger Mountains on the south and the Bighorn Mountains on the east. The Wind River enters through Wind River Canyon south of Thermopolis and the name changes to the Bighorn River at Wedding of the Waters. The Bighorn and its tributaries then drain the basin to the north into Montana.

Average precipitation for the lower areas of the Bighorn Basin is very low at only 6-10 inches. Because of the warmer temperatures, longer growing season and supplemental irrigation water, this area is one of the best for growing agricultural crops in Wyoming. Ranching, natural resource extraction, mining and tourism are also economic drivers for the counties in the Bighorn Basin.

There are seven conservation district in the Bighorn Basin: Cody, Powell Clarks-Fork, Shoshone, South Big Horn, Washakie, Hot Springs and Meeteetse. Each district has its only goals and mission but a few examples are: The mission of the South Big Horn Conservation District is to provide leadership, educate the public, and find solutions to natural resource problems using local grassroots involvement. The Meeteetse Conservation District goal is to heed local input and involvement in developing programs, to address natural resource management concerns, and to implement programs that improve or enhance the environment within the MCD.

Some of the programs and services the districts offer include: trees, water quality, wildlife habitat, recycling, conservation planning, basic soil testing, range monitoring, septic, information/education programs and much more.

Success and advances in conservation in the Bighorn Basin is due to the stewardship of those who live, work and play here, and their dedication to preserving and enhancing the area they call home.

# **Camp Information**

Dates: June 13-16, 2022

Place: H Diamond W Youth Camp

(1 hr. 40 min. Northwest of Thermopolis, WY)

Who can attend: Youth who have completed the 8th grade-18 years. Adults are also encouraged to attend\*. Younger children are welcome to attend the practice and contest on Wednesday and Thursday with parent supervision or chaperones.

#### **Registration Fees:**

On or before May 16- \$240.00 After May 16-June 3- \$275.00

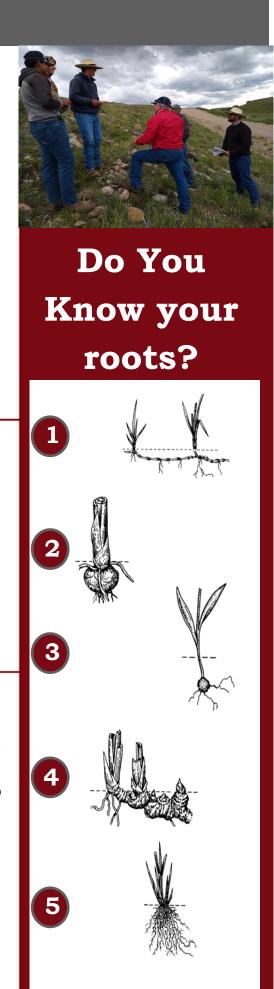
\*PTSB and UW credits may be available

#### Each registrant is required to bring:

- ♦ Sleeping bags
- ♦ Pillow
- ♦ Changes of clothing
- ♦ Personal supplies (towels, soap, shampoo, etc.)
- ♦ Rain coat
- ♦ Flashlight, knife (to cut samples)
- ♦ Water Bottle
- ♦ Backpack/Daypack
- ♦ Treats & snacks (if you want)

#### Camp Rules:

No smoking or chewing tobacco products, or alcoholic beverages, illegal drugs, firearms or fireworks. Throwing objects that may cause bodily harm to another camper is strictly prohibited. Due to intense activities no pets will be allowed. Any personal vehicles will remain in designated parking areas. Camp curfew is 10:30 pm each night. Each group of campers is responsible for ensuring there is at least one adult chaperone per group for the entire duration of the camp. Respect for adult supervision is expected. All campers are to remain at camp for the duration of WyRED and may only leave when given permission by directors. If rules are violated campers will contact parents/ guardians for immediate dismissal. Successful learning and camping will be achieved if all rules are followed and order maintained. These rules are in place for your protection and comply with public safety standards.



# Range &

# Land Judging Contest



#### **DATES:**

Practice: Wed. June 15, 2022 Contest: Thur. June 16, 2022 Registration open until:

June 3, 2022

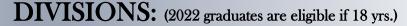
#### TIMES:

Practice: Wed. 1:00 pm—9:00 pm

(Supper Provided)

Contest: Thurs. 8:00 am—2:00 pm

(Lunch Provided)



#### **INDIVIDUAL**

- ⇒ Brush Popper: 9 yrs.- Under
- $\Rightarrow$  Range Riders: 10 yrs.—13 yrs.
- ⇒ Open Youth: 14 yrs.—18 yrs. (may be FFA, 4-H, etc.)
- ⇒ Open Adults: 19 yrs.—over (non-professionals)
- ⇒ Open Professionals: Professional range personnel

#### **TEAMS**

 $\Rightarrow$  4-H:

members 14-18 yrs.

 $\Rightarrow$  FFA:

members 14-18 yrs.

⇒ Open Youth: 14 yrs.—18 yrs.

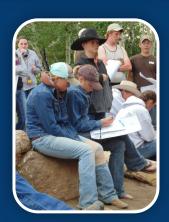
## Competition Rules & Guidelines:

- 1. Teams will consist of four members at a maximum.
- 2. Team points will be scored from the high three members' individual scores.
- 3. FFA Chapters may enter more than one team.
- 4. The range plant identification, site determinations, range management problem, and questions score are the contest scores used to determine team scores.
- 5. FFA team members must be at least 14 yrs. And no more than 18 yrs. by competition date. 2022 high school graduates are eligible.
- 6. FFA team members must be from the same chapter.
- 7. 4-H team members must be from the same state.
- 8. Team members must be designated at the beginning of practice on Wednesday, June 15, 2022.











# WyRED 2022 Schedule—TENTATIVE

<u>Sunday</u> , <u>June 12</u> , 2022	Monday, June 13, 2022	Tuesday, June 14, 2022		
6:00 pm Dinner (Staff) 7:00-9 pm Early Arrival 10:30 pm Camp Curfew	7:00 am Breakfast 8:00 am Registration 9:00 am Camp Kickoff 10:00 am Taking a look: What is Range Management	7:00 am Breakfast 8:00 am In the Field - Resource Concerns 12:00 pm Lunch		
	12:00 pm Lunch	1:00 pm In the field—		
	1:00 pm The Resources we Manage	Resource Improvement		
	6:00 pm Dinner 7:00-9 pm Scavanger Hunt 10:30 pm Camp Curfew	6:00 pm BBQ Extravaganza— 7:00-9 pm ESCAPE TO FUN! 10:30 pm Camp Curfew		

Wednesday, June 15, 2022	Thursday, June 16, 2022		
7:00 am Breakfast	7:00 am Breakfast/ Camp cleanup		
8:00 am Ranch Tour	8:00 am Contest/Final Exam		
12:00 am Lunch	12:00 pm Lunch		
1:00 pm Contest/Test Practice	1:00 pm Awards Ceremony		
6:00 pm Dinner			
7:00 pm Camper Presentations	End of WyRED 2022		
8:30 pm Range Pictionary			
10:30 pm Camp Curfew	Fill out Evaluations		

<sup>\*</sup>Please see camp rules and participation agreement on page 5.

Campers are encouraged <u>but not required</u> to bring a plant press to store and mount collected specimens.

The press should be big enough for about 50 plant specimens.

These presses can easily be made with two pieces of plywood and several pieces of card board, each 12" x 18" and bound together with small ropes.

# Wyoming Resource Education Days (WyRED) June 13- 16, 2022 REGISTRATION FORM

Send completed registration, participation agreement & health form to:

Please list team member names:

WyRED; c/o Martin Curry; 1517 Bill Nye; Laramie, WY 82070

Sponsored by: Wyoming Section of the Society for Range Management, Natural Resource Foundation, University of Wyoming, Wyoming Association of Conservation District, Sheridan College, Northwest College, and Natural Resource Conservation Service,.

Name	Address				
City		Zip			
Health form must be filled out and sent in with this application. SEE ATTACHED FORM.					
		On or Before May 16, 2022	After May 16, 2022**	Total	
Pre-registration for WyRED camp, by May (Includes: Range Camp and State Range Judging Program, meals and camp fee)	16, 2022	\$240.00	\$275.00		
Pre-registration for State Range Judging Contest only (includes practice and Contest, Thurs. & Fri. Meals, 1-night lodging)		\$50.00	\$75.00		
Pre-registration for State Range Judging (	Contest	\$50.00	\$75.00		
			Total*		
*NOTE: Payment and registration prior to May 16 <sup>h</sup> is important, however school vouchers will be accepted at registration time.					
**Registration closes June 3, 2022.**					
CONTE	ST REGIS	TRATION SECT	ION		
RANGE JUDGING CONTEST DIVISIONS	6 – indicate	the division you	will enter (Age after Ju	ıly 1, 2022)	
INDIVIDUALS					
Professional Open Adult (19 & over	)				
Open Youth (14-18) Range Riders	s (10-13)	Brush F	Poppers (9 & under)		
TEAMS					
4-H FFA Open Youth					

#### Wyoming Section Society for Range Management—WyRED Camp Health Form

**Contact Information:** Participant's Name: (First)\_\_\_\_\_\_(MI)\_\_\_\_ Address: \_\_\_\_\_\_ (City)\_\_\_\_\_\_ (State)\_\_\_\_\_ (Zip code) \_\_\_\_\_\_ Participant's Phone: \_\_\_\_\_ Birth Date: \_\_\_\_\_ Age: \_\_\_\_ Gender: \_\_\_\_ **EMERGENCY CONTACT:** Name(s): Relationship to Participant: \_\_\_\_ Primary Phone: Secondary Phone: Cell Phone: \_\_\_\_\_\_ Cell Phone: \_\_\_\_\_ **HEALTH INFORMATION:** Does the participant have any known health concerns: (Asthma, Bronchitis, Diabetes, Fainting Spells, Heart Trouble, High Blood Pressure, Seizures, Others): Does the Participant have any Allergies to DRUGs: \_\_\_\_\_\_ Does the Participant have any Allergies to FOODs: Does the Participant have any Allergies or reactions to things in NATURE: (Bee Stings, Hay fever, Ivy/Sumac/Oak, Other): \_\_\_\_\_ Medications: Requires Medications (Please List all with dosages or state Does not Require): ADDITIONAL INFORMATION: \_\_\_\_\_

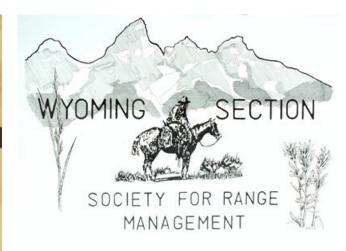
## WyRED 2022 Participant Agreement

If an injury or illness develops during an activity or event, medical care will be provided and I will be notified as soon as possible. I understand that it is my responsibility to provide updates of health status, any changes in health conditions or medicinal needs prior to events in which this youth participates. I also authorize each of the following to occur: If an injury or other medical condition occurs or arises, I grant permission for medical treatment to be obtained for the youth and authorize the physician and/or the other medical staff to employ such diagnostic procedures and medical treatment as deemed necessary. - I authorize the release of any medical records necessary for treatment, referral, billing, or insurance purposes. - I give permission for this entire form to be photocopied. - I understand that I am financially responsible for any and all charges for any medical attention provided to the indicated youth. I agree that all activities and use of all facilities relating to participation in WyRED activities shall be undertaken at the sole risk of the youth/family. The WY SRM, its officers, representatives, volunteer leaders and youth shall not be liable for any claims, demands, injuries, damage, actions or causes of action, whatsoever, to me, my family, or my property arising out of or connected with participation in WyRED or the premises where the programs/events occur. I do hereby release, discharge, and hold harmless the The WY SRM, its officers, representatives, volunteer leaders and youth from all such claims, demands, injuries, damage to person or property, actions or causes of action, including but not limited to all acts of active or passive negligence on the part of the WY SRM, its officers, representatives, volunteer leaders and youth. I have read, understand, and agree to the terms and conditions of this release and camp rules. By signing, I am also indicating this was done freely and without inducement.

Signatures:	
Applicant	
Parent/Guardian	
Date	

# Special Thanks to our Generous Supporters of WyRED





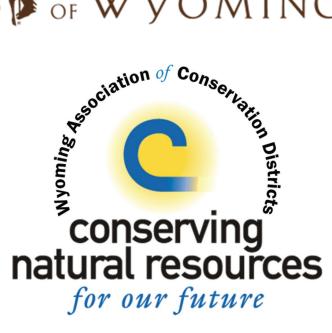












## DATES to REMEMBER



### May

Early Registration-

On or before May 16th- \$240.00

June 3th

Late Registration-

Between May 16th-June 3th-\$275

June 13th-June 16th

WyRED Camp @ H Diamond W Youth Camp

**Hot Springs County** 



## Range Resources

#### Websites

https://www.wyomingrangelands.org/wyred

http://www.rmh.uwwyo.edu/

http://uwyoextension.org/uwrange/

http://www.webpages.uidaho.edu/what-is-range/quiz.htm

http://idrange.org/education/lessons-activities.htm

http://www.webpages.uidaho.edu/what-is-range/Tech-

Clearinghouse/index.htm

#### Books

A Field Guide to Wyoming Grasses by Skinner
Sagebrush Country A Wildflowers Sanctuary by Taylor
Botany in a Day the Patterns Method of Plant Identification by Elpel
Plant Identification Terminology: An Illustrated Glossary by Harris & Harris
Rangeland Plants: Wyoming Tough by University of Wyoming B-1265
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