

#### From the President's Desk

by Bree Burton

Happy Almost Spring Wyoming SRM!

It is hard to believe that Spring is right around the corner which means field season is not far behind. I hope some of the recent snow that hit us on the western side of the state has reached you.



Wyoming SRM is really excited to get rolling into 2022. We are ready to see our fellow Wyoming SRM members and have several events planned. The first is the Summer Tour which we are looking at having in mid to late August near Pinedale, WY. Exact dates and details will be coming out soon, so be sure to watch our website, social media platforms, and the news flashes for updated information. This event is sure to be a great way to get us all back engaged and out in the field and share a few laughs around the campfire! Will Rose, our president-elect, is also starting to plan our fall/winter annual meeting which will be in person, and we can't wait to see you all.

CONTINUED ON NEXT PAGE...

#### THIS ISSUE:

President's Desk
Cover

Thank you Marji Page 03

WY SRM in NM Page 04

When in Doubt..
Page 05

Technology Toolbox
Page 07

Rangeland Events
Page 08

Through the Lens Challenge
Page 09

Website Updates
Page 10

Get Involved!
Page 11

WY Representation

I'm excited to have our newest council member, Jason Pindell, representing the northwest corner of the state and to continue to work with the rest of the council, Janelle Gonzales (northeast rep), Hadley Manning (southwest rep), and Jason Crowder (southeast rep). I also want to thank Will Rose for his time as the northwest council rep and I am excited to see him in his new role of president-elect.

I also want to congratulate two young professionals, Averi Hales and Alex Orozco. Averi just finished her term as the Young Professional Conclave (YPC) President at the national level and Alex just became the president of YPC and recently came to Wyoming as the new Crook County Extension Specialist. I have had the pleasure of working with both of these young professionals and both have brought great things to our young professionals in range and are sure to do great things here in our home state.

Wyoming Rangelands Information Hub

As I'm sure many have seen, the website has had a facelift thanks to our website and newsletter coordinator, Shari Meeks. Be sure to check out the website as it is going to be the place to go for rangeland resources in Wyoming. And if you have a cool story to share, awesome research you are conducting, an event coming up in your local area, or a hot topic item that you think others in our field need to know about, be sure to submit it through the website so it can get our in the monthly news blast and onto our events calendar!

Keep Moving Forward

Lastly, I want to thank all of our Wyoming SRM members for sticking it out these last few years as we have navigated the challenges of the world. We have come together to stay connected as best we can, and the future looks bright for Wyoming. If you have any ideas or thoughts on how to keep Wyoming SRM moving forward or what we can do to better reach our members, please don't hesitate to reach out. And if you are interested in participating in one of our committees, please let us know, one of the big goals for this year is to get our committees filled up and meeting regularly.

Thank you all for your support and participating in Wyoming SRM. I look forward to what this year has to bring and can't wait to hear all the stories from the range.

Have a great spring!

There Burton

WY SRM Section President



# Best of Juck to you, Marji!







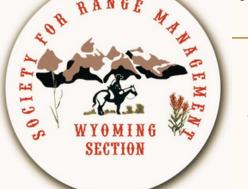
Marji Patz has served the Wyoming SRM for many years! Of which we share extreme gratitude. Marji has been our Secretary-Treasurer and served in many capacities, including the spearheading of WYRED.

Recently, Marji took a new job, serving at a greater capacity in her role at the Natural Resources Conservation Service out of Bozeman, MT.

Marji was recently awarded the Outstanding Achievement Award: Land Stewardship, by the Parent Society at February's meeting!

Thank you for your service & dedication, Marji!





## OUTSTANDING ACHIEVEMENT AWARD: LAND STEWARDSHIP

Marji Jo Patz

W.R. CHAPLINE RESEARCH AWARD

Justin Derner

## **URME TEAM**

University of Wyoming
5th Place

## HIGH SCHOOL YOUTH FORUM

4th Place

McKinlee Covolo, Lyman,

Topic: Hydrophobicity in Soil

Due to Wildfires

# YPC TRAVEL SCHOLARSHIP

Nathaniel Nixon,

Byron, WY

**Big Horn National Forest** 

# FOR MORE INFORMATION

wysrmeditor@gmail.com wyomingrangelands.org\_

# WHEN IN DOUBT...PLAN FOR DROUGHT

by Shari Meeks

When in doubt, plan for drought. Why, you ask? Because drought is inevitable; pre-drought actions shape the choices available to you in a drought year; you can respond early and effectively; and most of all, drought can creep up on you. For these reasons it is important to manage well in the normal and above average years, so the vegetation can respond better in those drought years. The management choices you make today will impact nature's response to stressors, such as drought. Not only will a plan benefit your ranch economically, but it will be better for both ecological health and your own health!



CONTINUED ON NEXT PAGE...

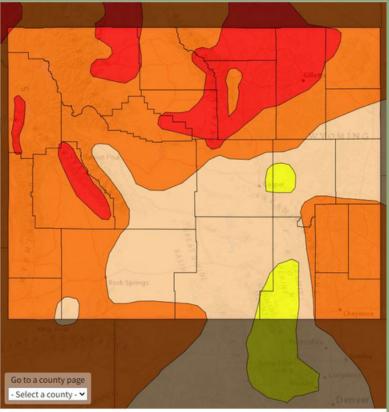




#### CONTINUED FROM PREVIOUS PAGE...

The following state-specific drought impacts were compiled by the National Drought Mitigation Center. While these impacts are not exhaustive, they can help provide a clearer picture of drought in Wyoming.

exhaustive, Wyoming.	they can help provide a clearer picture of drough	tin
<u>=</u>	DO - Abnormally Dry • Fishing restrictions are issued	<b>100.0%</b> of WY (D0-D4)
<b>3</b>	D1 - Moderate Drought  • Hay and forage yield is low; producers give supplemental feed to cattle  • Fire danger is elevated; fire and firework restrictions are implemented  • Fewer wildflowers bloom	<b>97.3%</b> of WY (D1-D4)
	D2 - Severe Drought  Pasture conditions are poor; overgrazing is reported; hay is scarce; producers are selling cattle; dust increases  Trees and vegetation are stressed  Water pressure is low; well levels decline	<b>66.8%</b> of WY (D2-D4)
	D3 - Extreme Drought - Snowpack is poor - Surface water is inadequate for ranching and farming	<b>13.7%</b> of WY (D3-D4)
	P4 - Exceptional Drought Revenue losses are reported in all agricultural sectors Ranchers reduce/sell herds, raise fewer cattle, and wean calves early Sheep and lamb herds are reduced	<b>0.0%</b> of WY (D4)
Source(s): N	NDMC, NOAA, USDA	



Updates Weekly - 03/08/22

3/8/2022

HTTPS://WWW.DROUGHT.GOV/STATES/WYOMING

# Where do I start?

The Wyoming Department of Agriculture partnered with Right Risk Management to put on a Drought Contingency Plan Webinar in 2014. These presentations are available to you to go through at your own pace. This is a great introduction to drought in Wyoming and how to prepare for drought.

https://rightrisk.org/presentations/2014\_05\_ 06\_DroughtRisk/ default.shtml How do I know if drought is predicted?

Great question. There are many resources available to you where long-term outlooks can help you prepare for the future. Wyoming's Drought Website has monthly webinars to explain the conditions and other great resources for you to make wise decisions about the upcoming grazing season (https://drought.wyo.gov/)



### **OUR TOP PICKS**

Technology is revolutionizing the way we do rangeland management. Here are a few great technology tools to boost your ability to manage well!



# RANGE ANALYSIS PLATFORM

Fast, powerful, and free, the Rangeland Analysis Platform is an innovative online tool that quickly visualizes and analyzes vegetation data for the western US.



#### **FUELCAST**

This tool can also be used for range managers at a larger scale to assess land productivity and stocking rates for the current-year growing season.



#### LANDPKS

Use the free LandPKS mobile app to discover the potential of your land and monitor change over time.

# Rangeland Events



# PARENT SOCIETY ANNUAL MEETING

Even if you were not able to make it to Albuquerque this year, there was a virtual option to participate.

We sincerely hope that you were able to participate at whatever level you were able!

See you next year in Boise, ID!

Albuquerque, NM February 6th - 10th, 2022

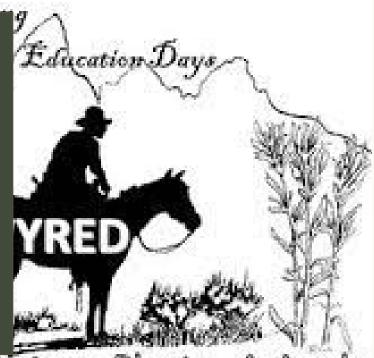
#### WYRED 2022

611/0

Save the date for June 13-16, 2022

WYRED will be held at H Diamond W Youth Camp just outside Thermopolis, WY this year!

As more details become available they will be posted on our website!



Soll - Water - Plants - Animals

FOR MORE VISIT: www.wyomingrangelands.org





"There are no bad pictures; that's just how your face looks sometimes." - Abraham Lincoln





Pixels are powerful! So share yours with us! We'd love to see Wyoming's rangelands and use your photos of ALL THINGS RANGE!

Please submit your photos to wysrmeditor@gmail.com for use on the website or in the newsletter.

We sincerely thank you for your participation in helping us showcase rangelands throughout the state!



# Appaled Nepsite!

LEADERS. STEWARDS. PRODUCERS. EDUCATORS.

# WE ARE RANGELANDS.



MISSION: PROVIDING LEADERSHIP FOR THE STEWARDSHIP OF RANGELANDS BASED ON SOUND ECOLOGICAL PRINCIPLES.

VISION: A WELL-TRAINED AND HIGHLY MOTIVATED GROUP OF PROFESSIONALS AND RANGELAND USERS WORKING WITH PRODUCTIVE, SUSTAINABLE RANGELAND ECOSYSTEMS.

We have updated www.wyomingrangelands.org to better serve our members! Here you will be able to read the latest in rangeland news and stay up to date with happenings around the State.

Check it out today!



News & Events



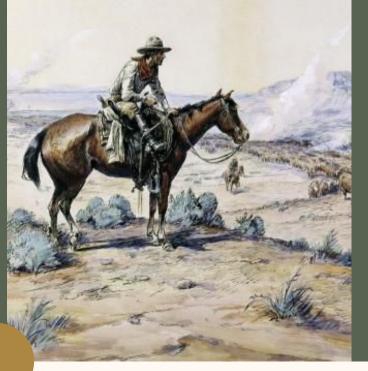
Get Involved



Resources!

WWW.WYOMINGRANGELANDS.ORG

# Activate the Trail Boss in WANTED LEADERS



#### Get Involved Today!

We are built on involvement, dedication, and leadership of our members. SRM is strongest when we have the diversity of thought, activity, and action that comes with a broad and committed membership.

When colleagues like you are with us, we build our strength, not only as a society, but also as a voice in the rangeland community.

BIG REWARD

Purchase Your WY SRM sticker!

Proceeds benefit Range Clubs throughout Wyoming! WE ARE RANGELANDS

WE ARE RANGELANDS

WE ARE RANGELANDS







to inquire about volunteer needs email: WYSRMEDITOR@GMAIL.COM

\$3.00 each