

Jade State News

Wyoming State Mineral & Gem Society, Inc.

Award-Winning WSMGS Website: wsmgs.org

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The WSMGS conducts meetings quarterly and as special events require.

Call to Action

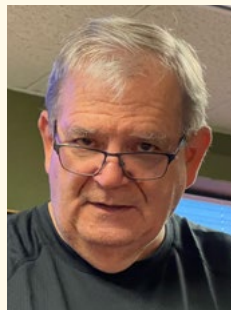
Rockhounds and outdoor enthusiasts need to provide input about restrictive BLM land-use plan

By Greg Jones

Geologist and Cody 59ers Club President

who are unable to access nature without the use of vehicles.

Many of us live in Wyoming because of the beautiful public lands that we get to enjoy. All of us would like to see them protected and restored when damaged.



Greg Jones

However, access to these lands and the ability to recreate in the way we prefer — whether that be hunting, fishing, or rock collecting — is essential to our way of life. People who enjoy recreating in Wyoming's outdoors include seniors

But that outdoor recreational way of life now is threatened by new land-management revisions planned by the [U.S. Bureau of Land Management](https://www.blm.gov/), and the underlying federal philosophies prompting them.

These revisions are of concern to rockhounds, mineral collectors and all Wyomingites who enjoy accessing public land with off-road vehicles for camping, hunting, fishing and other recreational activities. That group includes rockhounds and mineral collectors.

Many Wyomingites who enjoy the

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BLM Land Management Revisions

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outdoors are seniors who, without vehicular access, may not be able to enjoy their chosen destination on public lands. We would prefer that existing BLM regulations be enforced to protect our public resources without the addition of more regulations.

If the bureau can't enforce the current regulations, how are they going to enforce these new restrictions?

Concern and input about these proposed regulations and BLM philosophies should be shared by us all.

BLM proposes more restrictive plan

The BLM on Aug. 18 started a 90-day public comment period for the [Rock Springs Field Office Draft Resource Management Plan and associated Draft Environmental Impact Statement](#). The comment period closes Nov. 16.

This plan covers 3.6 million acres of public lands and 3.7 million acres of federal mineral estate in The High Desert District. That district includes portions of Lincoln, Sweetwater, Uinta, Sublette and Fremont counties

in southwest Wyoming.

This area contains some of Wyoming's most significant mineral, rock, and petrified wood locations. Many of us have been rock hunting

This is a national problem; it's not just a problem in Wyoming.

there. And just like a cancer, once new regulations are adopted in one area of Wyoming, they can easily spread to other BLM districts in the state.

But these changes to land-management issues go much deeper than that. This is a national problem; it's not just here in Wyoming. It is a battle between a change in the bureau's philosophy and what's going on at the local level. It started at the top, and it's now being reflected in the

proposed plans for land management in Wyoming.

The BLM, which controls more than 245 million acres of public land across the country, began implementing a revised view of its mission and land-management philosophy earlier this year, both on national and local levels.

They will greatly affect and restrict expansion of businesses who rely on access to public land for such activities as oil exploration, mineral exploration, grazing, lumbering, and other commercial ventures.

Multiple use affected nationwide

The BLM's new philosophy also circumvents multiple-use requirements outlined in the [Federal Land Policy and Management Act](#). That act mandates the bureau to manage public lands in a way that recognizes "the nation's need for domestic sources of minerals, food, timber, and fiber from the public lands" in addition to protecting natural resources.

In the revised BLM's revised way of thinking, conservation becomes one

Cody Club Member Gerald Marbuger looks for petrified wood near Oregon Buttes on South Pass in Sept 2022. This activity would be banned by Alternate B of the proposed Rock Springs District Resource Management Plan. Photo by Greg Jones



Editor's Note: Please read the American Federation of Mineralogical Society's Code of Ethics on Page 23. We belong to this organization. If everyone obeyed this code, there would be no need for overreaching regulations.

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BLM Land Management Revisions

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of the multiple uses and, because of climate change, it becomes the most critical use.

No Congressional or presidential oversight required

The new BLM strategy establishes [Areas of Critical Environmental Concern](#) (ACEC) to support “[landscape health](#).” This tool, used in local resource plans, does not require congressional or presidential approval.

BLM Director Tracy Stone-Manning prioritizes landscape health “as the climate crisis worsens and our public lands suffer.”

This new philosophy dominates nationwide proposed regulations, revisions to the bureau’s mission statement regarding recreation, and newly proposed resource management plans in local districts across the nation.

Proposed alternatives

The High Desert District Resource Management Plan (RMP) offers four alternatives, A, B C, and D. These alternatives are outlined below.

Alternate B: This alternative, preferred by the BLM, favors non-use, or as the bureau defines it, “quiet recreation.” It would:

- Further restrict public use and vehicular access to the land. The plan de-emphasizes recreation, particularly developed recreation.
- Prohibit the collection of petrified wood by anyone, anywhere in the district.
- Limit panning in streams and prohibit the use of sluice boxes.
- Significantly impact recreation

uses and vehicular access.

- Limit dispersed camping and the use of vehicles of any kind (ORVs, snowmobiles, boats, bikes, etc.)
- Prohibit organized events such as ORV rallies or cross-country races in the district. (Would that include field trips?)

**What can we do?
Make our voices heard.
Comments do count.
Letters to elected
officials do matter.**

- Close 4,505 miles of existing roads and trails will be closed to all use, making it harder to reach rock-hunting locales or other places of interest.

- Close another 10,006 miles of two-tracks and “linear disturbances” and allow them to return to natural conditions.

- Create broad, long seasonal vehicular travel closures to protect wildlife. The closures will cover a large part of the district, including antelope wintering areas.

- Set aside 1.6 million acres in designated [Areas Of Critical Environmental Concern](#) (ACECs). Access routes and certain activities will or may be restricted in these areas.

- Reduce economic output generated from the Rock Springs district from an estimated \$30 billion (from 2016-2031)

to \$12.6 billion.

- Reduce total labor earnings from \$5.4 billion to \$2.3 billion (2016-2031).
- Impact state and local revenues, which are projected to fall from \$2.3 billion to \$0.8 billion over the same period.
- Reduce the number of jobs associated with resource production on public lands by more than 55 percent.

The plan documentation is massive and contains much more in the way of proposed limitations to public use, in favor of resource management that emphasizes natural processes.

Alternative A would maintain the current plan, the Green River RMP (1997) and Jack Morrow Hills Coordinated Activity Plan (CAP) (2004), with a few amendments that are highlighted in the planning document. It would also designate 286,470 acres as ACECs.

Alternative C, as stated in the plan, “proposes the least restrictive management actions for energy and commodity development and the least protective management actions for physical, biological, and cultural resources while maintaining protections required by laws and regulations. Under this alternative, development and use of resources within the planning area would occur with intensive management of surface disturbing and disruptive activities.” There are no ACECs proposed in Alt C.

Alternative D is “a management approach that is less restrictive for resource uses than Alternative B, while

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BLM Land Management Revisions

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also having a greater conservation focus than Alternative C. This approach allows for opportunities to use and develop resources within the planning area while promoting environmental conservation.” Alt D includes 246,634 acres in ACECs.

Make our voices heard

What can we do? Make our voices heard. Comments do count.

Letters to elected officials do matter.

Supporting Alternative D or A may be the best for our interests in accessing rocks and minerals. We need our voices to be heard!

The number of responses seems to matter to the BLM.

If Environmental Groups follow their previous procedure, they will send out form letters to members and contributors for them to sign and send in. They will flood the BLM with comments supportive of their favored option.

Other important BLM issues

There are other BLM issues on which you might want to comment. The agency is asking for comments on its [Blueprint for 21st Century Outdoor Recreation](#).

This relates to the BLM's change

in philosophy. Many good things are included, but there are some surprises, such as the bureau looking into technologies in order to collect fees for recreation on public lands.

The Landscape Health theme can be found throughout this document as well. Look it over and make your comments. That comment period ends soon, on Sept. 30.

Deadlines for comments

- Blueprint for Outdoor Recreation — **Sept. 30**
- High Desert District Resource Management Plan — **Nov. 16**

Ways to provide feedback on these BLM plans

Comment on the webpage

• Visit <https://eplanning.blm.gov/eplanning-ui/project/13853/570>
Click “Participate Now.” Enter in your favorite option and give your reasons. If you are a senior and want to access you favorite areas, let them know. Put down your feelings, and mention how long you have been accessing public lands.

Written comments related to the Rock Springs RMP Revision may be submitted by any of the following methods:

By email

• Send an email to blm_wy_rockspringsrmp@blm.gov

By mail

• Write to:
RSFO RMP Draft EIS Comments,
Attn: Carlos Coontz
280 HWY 191 N
Rock Springs, WY. 82901

Personal letters work best, but some clubs are writing form e-mails or letters you can send in. Though somewhat less effective than personal letters, form letters are far better than no response at all.

Attend one of the public meetings:

- Tues. Sept. 19, 3-6pm Lyman Branch Library
- Tues. Sept 26, 3-6pm Big Piney/ Marbleton Town Hall

• Wed. Sept. 27, 3-6pm BLM Rock Springs Field Office, 280 Highway 191 North, Rock Springs

Send e-mails or letters to our Senators and Representative in Washington asking that they ensure the BLM follows the [Federal Land Policy and Management Act](#) and other federal law.

Share this information with your friends or acquaintances who enjoy hunting, fishing, camping, off-roading, hiking or any other activity on BLM land. Encourage them to make comments.

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Casper hosts 75th rock show

Triple event marks Natrona County's 75th rock show, along with annual gatherings for state and regional organizations

The Natrona County Rock Hounds Club hasn't quite reached its three-quarter-century mark yet, but the club was still celebrated its 75th show in July.

"This was their 75th show because, in the early years, the club had two shows a year," said Club President Mac Goss, who was show chairman as well.

The show, held at the Ramkota Hotel in Casper on July 14-16, also served as the annual Wyoming State Mineral & Gem Society (WSMGS) show and as the annual convention of the Rocky Mountain Federation of Mineralogical Societies (RMFMS).

"This was a really big deal for the Casper club," said WSMGS President Jim Gray.

The big event was attended by more than 1,200 people over the three days. Attendees could bid on assorted rocks at the silent auction, buy raffle tickets for several very nice items and shop at tables for vendors from in and out of Wyoming. They also had a chance to watch rock-related demonstrations.

Gary Olson (aka Lapidary Gary) of Powell demonstrated his skill in grinding and polishing cabochons for jewelry, an art known as lapidary.

Jay Fackrell (Spheres by J) of Oregon, Utah, demonstrated how he and his machines make spheres.

A third demonstration table featured Bret's gem faceting skills.

Exceptional display showcases

exhibited by Wyoming rock clubs and RMFMS members competed for People's Choice and Best in their Class within the 13-state region.

Kenny Platt and Mac Goss led two field trips during the show. Beautiful rocks were found at each location, and the weather was warm and sunny.

Members of the Natrona County Rock Hounds received praise from vendors, delegates and RMFMS representatives throughout the show for their excellent assistance, from setup through tear-down. They helped load and unload, answered questions, offered directions to various show and meeting rooms, and provided true Wyoming hospitality overall, Goss said.



Annual Natrona County Rock Hounds show, which also hosted the annual Wyoming State Mineral and Gem Show and the Rocky Mountain Federation of Mineralogical Societies convention. JSN photo by Trena Rule

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Casper Hosts 75th Show

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“The Natrona County Rockhounds Hosted an excellent show and convention in Casper for the RMFMS and the WSMGS in Wyoming,” an article on the RMFMS website said.

“Over 18 vendors, 5 demonstrators, silent auctions, Wyoming State Geological Survey, Tate Museum at Casper College.

“The show enjoyed a great turnout and used the opportunity to increase attendees’ knowledge about RMFMS and WSMGS and their roles in supporting rock hounding, geology, and lapidary arts.

“Mac Goss and the members of Natrona (County Rock Hounds) made this a show to remember,” the article said.



Bret demonstrates gem faceting at the Natrona County Gem Show. Photo courtesy of RMFMS



Above left: Gary Olson gives a lapidary demonstration. Photo courtesy of RMFMS **Top middle: Field Trip to Sweetwater.** Photo by Doria Skinner **Top right: Tate Geological Museum display at the rock show.** Photo by Helen Hoff **Bottom right: Jade map of Wyoming and its 23 counties, made by Mac Goss.** Photo by Helen Hoff **Bottom middle: Sphere-making machine operated by Jay Fackrell.** Photo by Helen Hoff **Above right: Squid fossils.** Photo courtesy of RMFMS

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Sublette County Does It Again

Seven-year-old Sublette Rock Hounds Club holds it seventh annual show



An overview of the Sublette County Gem and Mineral Show, which took place June 16-18. Photo by Jim Gray

By Trena Rule

Member, Sublette County Rockhounds

Sublette County Rock Hounds held their annual gem and mineral show on Father's Day weekend, June 16-18.

The show has become a Father's Day weekend tradition, and that consistency paid off with more than 1,400 people attending over the three-day event this year.

Each year has been characterized by many returning, now-familiar vendors, popular activities and features.

A few new vendors offered rock-

related items, including products they mined or made themselves.

Matt and Cristy Elliott's table included some newly discovered Idaho seam agate. Brett Fonnesbeck sold Utah rocks he collected and plastic jointed dinosaurs he made.

John and Donna Batzer's tables featured Colorado and Arizona rocks and hand-made jewelry, and the Hinskeys showcased their higher-end custom jewelry.

A special surprise at this year's show was the inclusion of Wyoming Public

Broadcasting and their free showing of a documentary, "Fossil Country," on Saturday evening. Dean Sherman, co-owner of In-Stone Fossils, a vendor at the show, was featured in the film. Sherman, of Kemmerer, and Fossil Butte National Monument director Arvid Aase, conducted a question-and-answer session after the documentary.

Mr. Bones came to Sublette County again this year to prowl the aisles in his custom-made dinosaur puppets — a T-Rex, saber-tooth tiger and others. He has become a show favorite and enjoys photo opportunities with children and



Mr. Bones' T-Rex with a local preschool program. JSN Photos by Jim Gray



Fossil fish on display at the In-Stone Fossils booth.

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Sublette County Rock Hounds Show

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Attendees check out the displays at the Sublette County Gem and Rock Show in Marbleton in June. Photo by Jim Gray

adults.

Mr. Bones' T-Rex is often seen with its large jaw open wide over an unsuspecting prey, just before laughter erupts from observers nearby!

Sublette County Rock Hounds Vice President, Mike Schaffer, suggested a bean-bag toss game with a dinosaur theme and dinosaur-related prizes, including small-to-large, helium-filled foil balloons in the shapes of many favorite prehistoric reptiles. The new game quickly became a hot spot in the activities area, led by club member Charla Goe. It was frequented by children and adults trying their luck at scoring a big balloon.

Club members, vendors, and community businesses and individuals

donated items for door-prize drawings throughout the show, and for raffle drawings on Sunday afternoon.

The grand door-prize raffles were an obsidian knife on a wood stand decorated with knapped arrowheads, all made by club member Bill Lehr; a green fluorite lamp, and a Brazilian agate butterfly on a stand.

Other door prize raffles included beverage tumblers, a "rock" pillow, a handmade rock-collecting bag, a calcite sphere, and many more.

"The Sublette County Rock Hounds really appreciate everyone who donated such great prizes," said show co-chairmen Jim Gray and Mike Schaffer.

It is everyone working together — the club, the vendors, the community,

and the people who attend the show from all over — that make this show so successful, the chairmen agreed.

One couple from Tennessee saw the show ad and made Big Piney-Marbleton a specific destination point on their three-week vacation.

They had such a good time and were so impressed by our county's hospitality that they have reserved their RV spot for next year and are planning to bring their adult daughter who lives in Denver.

The SCRH club has already begun planning for the 2024 show, to be held Father's Day weekend, June 14-16. Members promise to continue to surprise those who attend, said Gray, who also serves as club president.

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Big Horn Basin Rock Show — A Dry Run for Next Year's State

By Ilene Olson

Jade State News Editor

This year's Big Horn Basin Rock and Mineral Show in Powell was a great success, with the Cody 59ers Rock Club and the Shoshone Rock Club of Powell jointly hosting the event.

The rock show in Powell made its debut in 2022 for the first time in more than 15 years, with the Shoshone Rock Club taking the lead role and Cody 59ers offering support. But both clubs gave it their all to make the show on Aug. 11-12 even better than it was last year.

Fifteen vendors from Wyoming and Montana showcased their rock-related hobbies and businesses. In addition, the show on Aug. 11-12 featured rock identification and educational tables and displays, and two rock-related skill demonstrations.

Dan Dalton demonstrated how to knap obsidian, and Gary Olson, aka Lapidary Gary, demonstrated his skill in grinding and polishing cabochons (stones for jewelry).



Knapper Dan Dalton, right, points out some of his arrowheads and knives. JSN photo by Ilene Olson



Diego Esparza of Powell is engrossed in painting a rock, while his sister, Liliana Esparza looks on. JSN photo by Ilene Olson

"I think for our first collaborative between the two clubs, it really worked out well," said Cody 59ers President Greg Jones. "It was a joint effort, and we got a lot of collaboration."

"A lot of the folks who came as vendors aren't the usual vendors at other shows, so we had some different stuff," Jones added. "They're a little bit unique right now."

Jones, a geologist who also helped with the rock identification table during the show, said the event was a great dry run for both clubs to host the state show next year.

Olson, president of the Shoshone Rock Club, said, "We very much enjoyed working with the Cody 59ers to plan and host this year's show. We're excited to begin working together to plan for the 2024 show, which will be the state show as well."

The 2024 Big Horn Basin and Wyoming State Mineral and Gem Show will take place May 30-31 and June 1 at the Park County Fairgrounds in Powell.

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Big Horn Basin Rock Show

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Geologist Greg Jones, right, explains how rocks and minerals are formed to some attendees at the Big Horn Basin Rock and Mineral Show. Photo by Nella Flurkey



Troy Cheatham of Ralston uses the light on his phone to see iridescence in opals at Jim and Leane Gray's tables.



Several people gather at Linda Thomas' tables to view her crystals, beads and minerals. JSN photos by Ilene Olson

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Northeast Wyoming Rock Show

By Dennis Brown

Northeast Wyoming Rock Hounds

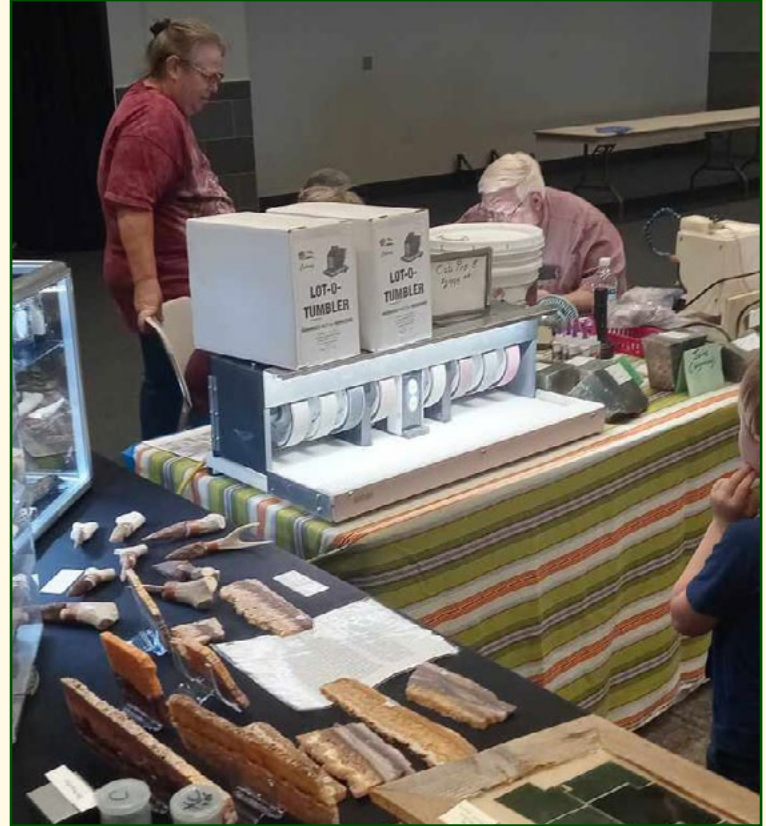
The “Rock Fest” Rock and Mineral show took place on Sept. 2-3 at the Complex Energy Hall in Gillette, Wyoming. Along with the all of the amazing vendors, there was a rock concert, a rock painting booth, face painting, a sapphire dig, and for the little kids, a dinosaur dig.

Lunar Tides and Vibes, our local rock shop, donated rocks, fossils and dinosaurs for the pebble pups to “discover” in tubs of sand. Kids loved this booth, and it was busy non-stop.

The best thing about the show was the new friends we made. Our club grew by approximately 15 new families. We are looking forward to seeing them on future outings.

N.E.W Rock Hounds would like to thank all of our amazing vendors: Hands on Pottery for the rock painting booth, Maggie Brogdon for face painting, CR Jewelers for the Sapphire Dig, Jim Gray for his cabbing demonstrations, and Lunar tides and Vibes for the Dino Dig.

We’re looking forward to seeing you all next year!



Jim Gray, right, demonstrates cabbing at the Rock Fest in Gillette. Photo by Leane Gray



Attendees at the Rock Fest in Gillette look over the rock-related wares at vendors’ tables. Photo by Leane Gray

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Wyoming, Rocky Mountain Regional Awards Announced

Jones named Wyoming Rockhound of the Year

Greg Jones, a geologist who serves as the Cody 59ers Rock Club President, was recognized as Wyoming Rockhound of the Year at the Natrona County and WSMGS rock show in July. Jones also is a member of the Shoshone Rock Club in Powell.

Jones's award recognized his leadership of the club and his willingness to help both clubs and other groups. Jones also earned the Rockhound of the Year title for the Cody 59ers club.



Geologist Greg Jones, President of the Cody 59ers, talks about rock identification during a presentation at the Shoshone Rock Club in Powell earlier this year. Jones was named the Wyoming State Rockhound of the Year in July. JSN file photo by Ilene Olson

Gray re-elected president of the Wyoming State Mineral and Gem Society

Jim Gray has accepted another four-year-term as President of the Wyoming State Mineral and Gem Society. Gray, who also serves as president of the Sublette County Rock Hounds, has led the state organization since 2019.



Jim Gray, right, stands with other newly elected or re-elected state presidents in the Rocky Mountain Federation of Mineralogical Societies. The photo was taken during a regional convention during the Natrona County Rock Show in July. Photo by Leane Gray

Club Rockhounds of the Year awarded for 2023

- Dorine Strom of Cowley received the Rockhound of the Year Award for the Shoshone Rock Club at the Natrona County Rock Show in July.

- For Sublette County Rock Club, Charla Goe received Rockhound of the Year honors.

- Greg Jones was awarded Rockhound of the Year for the Cody 59ers Rock Club.



Dorine Strom, Rockhound of the Year for the Shoshone Rock Club of Powell.

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Wyoming, regional awards

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Jade State News Among the Best

Wyoming State Mineral and Gem Society's newsletter places first in Rocky Mountain region, takes sixth in North America

The Jade State News was awarded first place in the Rocky Mountain Federation of Mineralogical Society's annual newsletter competition.

Jim Gray, President of the Wyoming State Mineral and Gem Society, presented the award to Editor Ilene Olson of Powell at the Natrona County Rock Show in Casper in July. The show also hosted annual conventions for the state and national shows.

Olson also was awarded honorable mention for her feature story, "Rock art can brighten your day."

The Jade State News later placed sixth in the national newsletter competition. That award was announced during the American Federation of Mineralogical Societies convention, which took place during the Billings Rock Show in July. Billings belongs to the Pacific Northwest region.

Nella Flurkey of Cody is the assistant editor of the Jade State News.



Jim Gray, President of the Wyoming Mineral and Gem Society, presents Jade State News Editor Ilene Olson with the regional first-place ribbon and plaque during the Natrona County Rock Show in Casper in July. JSN photo by Trena Rule



Is your club doing fun things?
Do you have a story you'd like to share?
Know someone who would make a great Rockhound Spotlight?

Send stories and photos to jsn@wsmsg.org

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Club News



Cody 59ers Rock Club

Cody, Wyoming

The Cody 59ers had a busy summer, despite circumstances working against them. Wet weather canceled some of the scheduled field trips, but members still attended five trips.

Mike Neville led a trip on May 13th to the 15 Mile Creek area and Burlington Pass. Fifty-Niners explored the badlands formations first, then split up to hunt in the gravel-strewn areas farther south. President Greg Jones helped members identify their finds and also shared some of his colorful history in the area.

On June 10th, Linda Jennings led the very popular trip to the Manderson area. Light showers in the morning didn't discourage anyone, and the wet rocks looked their very best. Stromatolites were a highlight of the hunt, along with flower jasper, agates, and fossil coral.



Tailgate time on the 15 Mile field trip with Mike Motsch, Dave Gilliard, Greg Jones, and Dave Dumke. Photo by Nella Flurkey

Later in June, the club combined an evening picnic with some rock collecting at the Four Bear Trailhead in Wapiti. It was a beautiful evening of sharing food, enjoying the scenery, and collecting a variety of material, including sandstone concretions, jasper, petrified wood, and banded chert.

In August, the club went to the Southfork of the Shoshone River for a panning trip. Adam Rhein showed members how to pan and use a sluice. Some members had success and found small epidote crystals while learning the basics of panning.

The third annual Labor Day Weekend field trip saw 11 members make their way to Kemmerer for a day

of collecting fish fossils in the Green River Formation. The American Fossil Quarry accommodated the group, giving instruction and providing tools and a large pile of limestone blocks to split. The quarry also provides table saws so that members were able to trim their slabs down to perfect size and shapes to transport and display. Many of the common *Knightia* and *Diplomystus* were found, and members also discovered a *Phareodus*, a section of palm leaf, and lots of fish coprolite.

Some members made stops on the way to and from Kemmerer to collect other types of material and, of course, to have ice cream in Farson. While in Kemmerer, members made the rounds



Happy Pebble Pup on Manderson Trip. Photo by Nella Flurkey

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Club News

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Cody Rock Club (continued)



Shea Lassiter, Wendi Wilkinson and Kay Van Deusen work to split limestone rocks and discover what fish or fern fossils might be hidden inside during the American Fossil Quarry trip over the Labor Day weekend. Photo by Nella Flurkey

of the fossil galleries and visited the Fossil Butte National Monument to learn more about the amazing treasure of fossils in the area. Joining twice for dinner during the weekend brought members together as friends and found them making plans for a return visit to Kemmerer next year.

Besides field trips, other activities kept the Cody 59ers busy through the summer. In May, Jones led members in a presentation at the Cody Senior Center, featuring Interesting Rocks Found in our Area. Members showed specimens found in or right around Cody, surprising the seniors with the wide variety. In June focus shifted to the State Show and putting together the Club's display case. Shea Lassiter held a workday at her home and many

members loaned specimens for use in the case. Stan Strike and Mike Motsch volunteered to be the club delegates and transported the case to Casper. Tony and Cindy Carter helped assemble the case and arrange the display in Casper. Along with representing the 59ers at the State business meeting, Stan and Mike attended the field trips in Casper and brought back some great specimens.

The big event for the summer was helping to host the 2nd annual Bighorn Basin Rock and Mineral Show with the Shoshone Rock Club in Powell. Club participation was high, with over 25 members involved in some way before and during the two-day show. Some of the highlights were a rock identification table with "Doc" Clarence Ellis, an educational display presented by

Greg Jones, a black light display with ultraviolet minerals provided by Doug and Iris Harbert, and lapidary demonstrations by member Gary Olson, who also serves as president of the Shoshone Rock Club. The club had a three-table booth that provided club information, signed up new members, sold club rocks, and gave children a free polished rock. The number of volunteers truly helped make this a successful show.

The busy summer will be wrapped up with the club's first meeting after summer break at 6:30 p.m. Sept. 28, in the Cody Library. The presentation will feature rocks found by members during the past summer.



Demo of wet grinder by Wendi Wilkinson at the Big Horn Basin Rock Show in August. Photo by Nella Flurkey

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Club News

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Shoshone Rock Club

Powell, Wyoming

Shoshone Rock Club members did an amazing job of partnering with the Cody 59ers Rock Club to make the Big Horn Basin Rock Show a great success in August.

From months-long preparations to setting up on Friday morning and cleaning up on Saturday evening, Powell and Cody members went to work and got it done. So many people did so much, and we sincerely thank them all.

The show also brought 14 new members to our club, for which we are also grateful. You are most welcome!

The Shoshone Rock Club continued to hold its monthly meetings during the summer.

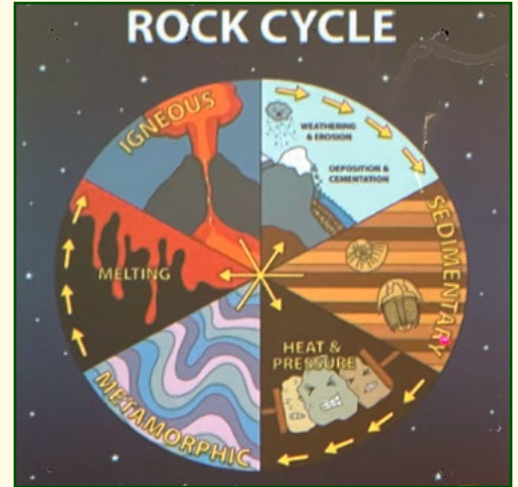
In June, Stan Strike gave a presentation on the rock cycle — how rocks form, change under heat and pressure, erode, melt and the process starts all over again.

A club picnic took place in July.

In September, Shoshone Rock Club members got a chance to try their hand



Stan Strike gives a presentation on the rock cycle and other geologic topics during the Shoshone Rock Club's program in June. JSN photo by Ilene Olson



at grinding and polishing rocks on two different types of lapidary units.

One was a small vertical with multiple wheels, and the other was a horizontal on which 8-inch discs of different grits can be interchanged during the grinding and polishing process.

That unit is owned by the Shoshone Rock Club for the use of its members,

while the verticle unit was on loan from the Cody 59ers.

With the this year's rock show completed, club members are already turning their focus toward planning the 2024 show, which will take place Thursday through Saturday, May 30-31 and June 1.

Next year's show also will serve as the Wyoming state rock show.



Dorine Strom (seated, center) prepared and ran the Shoshone Rock Club's table during the Big Horn Basin Rock Show in August, while Charis Christopher-Cervantes (standing on left, in pink) organized and managed the children's activities area. Photo by Ilene Olson

(Club News continued on Page 17)

Club News

(Continued from Page 16)

Riverton Rock Club

Riverton, Wyoming

Fair Exhibits

Three members of the Riverton Rock Club — Steve Shanor, Linda Reichendifer and Stan Grove — entered rock displays in the Fremont County fair in July.

“We are trying to upgrade the quality and general-interest of fair exhibits, and are intending to host an exhibit workshop in the spring,” Grove said.



Above: Stan Grove's display of chalcedony nodules. The exhibit gets its title, “Cauliflower Dreamin,” from the bumpy look of the nodules that makes them appear similar to cauliflower.

Right: Steve Shanor's exhibit of Lysite and other agates.



Left: An exhibit of petrified wood entered into the Fremont County Fair by Linda Reichendifer. Photos courtesy of Stan Groves

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WSMGS Rock Clubs

Riverton Mineral & Gem Society

P.O. Box 1904
Riverton, WY 82501
rivertonmgs@wsmgs.org
www.RivertonMGS.com

Meets 2nd Mon. 7 p.m.
(Jan.-May, Aug.-Nov.)
Senior Center, 303 E. Lincoln, Riverton

President: Stan Grove
Vice-President: Molly Fauth
Treasurer: Al Zelnak
Secretary: Holly Skinner
JSN: Open
Historian: Open
Field Trips: Ted Knowles

Cody 59ers Rock Club

P.O. Box 1251
Cody WY 82414
cody59ers@wsmgs.org
www.Cody59ers.com

Meets 4th Thursday (Sept-May) 6:30 p.m.
Park County Library, Grizzly Room

President: Greg Jones
Vice-President: ... Stephanie Melbraaten
Treasurer: Aubrey Smith
Secretary: Nella Flurkey
Historian: Stan Strike
Field Trips: Greg Jones

Shoshone Rock Club

P.O. Box 256,
Powell, WY 82435
shoshonerockclub@wsmgs.org

Meets 2nd Tuesday 7 p.m.
Powell Library Meeting Room
317 E. Third St., Powell

President: Gary Olson
Vice-President: Elyse Lynn
Treasurer: Lara Myers
Secretary: Charis Cervantes
JSN: Ilene Olson
Historian: Linda Jennings
Field Trips: Dorine Strom

Cheyenne Mineral & Gem Society

P.O. Box 21412
Cheyenne, WY 82003
cheyennemgs@wsmgs.org

Meet 2nd Wed. 7 p.m. (August-May)
IBEW Union Building
810 Fremont Street-Cheyenne

President: Open
Vice President: Open
Treasurer: Jan Shively
Field Trip: Mark Shively



Rex Young Rock Club

112 East 3rd
Lingle, WY 82223
rexyoungrockclub@wsmgs.org

Meets 2nd Wednesday 7:00 p.m.
Senior Center
216 E. 19th Ave., Torrington

President: Kim Nielsen
Vice-President: Ed Verplancke
Treasurer: Helen Vogel
Secretary: Joyce Trowbridge
JSN: Joyce Trowbridge
Historian: Joyce Trowbridge

Natrona County Rockhounds

P.O. Box 123,
Casper, WY 82644
natronarockhounds@wsmgs.org

Meets 1st Monday 7 p.m. (April-Dec)
Shop Open 6-8 p.m. Tue & Fri at
Clubhouse, 5211 Rambler, Mills

President: Martin "Mac" Goss
Vice-President: Renee Eddi
Treasurer: Ken Platte
Secretary: Kim Platte

Sublette County Rock Hounds Club

P.O. Box 1351
Big Piney, WY 83113
subletterockhounds@wsmgs.org

Meets 1 p.m. 3rd Saturday (March-Dec)
The Bench Grill
415 Winkleman, Marbleton

President: Jim Gray
Vice-President: Mike Schaffer
Treasurer: Leane Gray
Secretary: Deb Jess
Field Trips: Roger McMannis

Northeast Wyoming Rockhounds

2107C N. Hwy 14-16
Gillette WY 82716
newyrockhounds@wsmgs.org

Meets odd # months
Check email for dates

President: Dennis Brown
Vice-President: Juli Roller-McDougall
Treasurer: Open
Secretary: Open

WSMGS Annual Board Meeting

July 2023

Wyoming State Mineral And Gem Society Annual Meeting

CASPER, WYOMING, Ramkota Hotel, JULY 13, 2023 Meeting Minutes, Unapproved; to be approved at annual meeting 2024

President Jim Gray called the meeting to order at 6:25pm.

I. ROLE CALL-Officers & Club Delegates & Proxies

(1vote/Officer-2/Club)

OFFICERS:

President – Jim Gray

Vice President – Linda Richendifer

Secretary – Leane Gray

Treasurer – Mac Goss

Historian – absent (Roger McMannis)

Jade State News Editor – Ilene Olson

CLUBS:

A) Cheyenne Gem & Mineral Society – proxy Jim Gray

B) Cody 59ers Rock Club – Mike Motsch, Stan Strike

C) Natrona County Rockhounds – Mac Goss

D) Rex Young Rock Club - proxy Jim Gray

E) Riverton Mineral & Gem Society, Inc. - Stan Grove, Molly Fauth

F) Shoshone Rock Club – Gary Olson

G) Sublette County Rockhounds – Trena Rule Guest:

Bill Palone of the NE Wyoming Rock Hounds A quorum was present and the meeting proceeded.

II. SECRETARY'S MINUTES from 6/9/2022

MINUTES were provided in the meeting packet. Mac Goss made a motion to approve the June 9, 2022 minutes, Trena Rule seconded the motion; Ilene Olson abstained from voting as she was not present at that meeting, the remainder present voted in favor, MOTION CARRIED.

III. REPORTS:

A) PRESIDENT'S REPORT (JIM GRAY)

(1) Pictures are needed from all clubs for updating the website.

(2) Jim had reported at last year's meeting that he is interested in stepping down as President of WSMGS.

However, no new nominations have been received, therefore he indicated he would be willing to continue for another two-year term.

(3) WSMGS will need a new Webmaster as Marlene Sibley has asked to step down at the end of Jim's term. It is likely Marlene will continue if Jim continues in his position as President. Stan Strike mentioned there is a member of the Cody 59ers club who is skilled in computers and websites. Further investigation into possible webmasters will continue. Meanwhile, Jim Gray stressed to those present the importance of routing communications for the website to him rather than directly to the webmaster, to avoid confusion or issues.

(4) WSMGS and RMFMS dues are due in December. The annual Election of Officer forms are also due as soon after October 31st as possible for the RMFMS directory to be published early the following year containing the most accurate information possible. The forms will be sent out in October. Jim asked that copies of those completed forms be sent to him so he can provide those to the RMFMS Directory Chair and include the information in his annual report to the RMFMS. The dues reports and election of officer forms are vital for keeping the WSMGS and RMFMS records accurate.

(5) We need help with the Jade State Newsletter, from the clubs by sending in their activities with pictures, write articles, be sure if it is a copy from someone else that permission to reprint has been done. Welcome Nella Flurkey who has volunteered to work with the editor of the Jade State News Ilene Olson. Clubs and members may send their JSN submissions to jsn@wsmsg.org for Ilene and Nella.

(6) Jim Gray reported that he has been working with the Northeast Wyoming Rock Hounds to be reinstated into the WSMGS and RMFMS at the renewal date October 2023, and welcomed guest Bill Palone of that club to the meeting. They will be hosting a gem and mineral show in September at the Cam-Plex in Gillette, and more information will be provided as it is finalized.

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WSMGS Annual Board Meeting

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(7) Jim stated that he would like to propose the stipend for Board Members to attend the annual meeting be increased from \$150 to \$200 to better cover the expenses of travel. Stan Strike made the motion to increase the stipend for Board members to attend the annual meeting to \$200, Mac Goss seconded the motion, all voted in favor, MOTION CARRIED.

(8) Jim reported that he will check into the RMFMS insurance for Natrona County Rock Hounds because they have a policy covering their club, its workshop, and its members. Jim described his understanding of the RMFMS insurance and those present at the meeting discussed the duplication of insurance dues paid by members who belong to more than one Wyoming club. Jim will pursue obtaining clarification about the RMFMS insurance program.

B) VICE PRESIDENT'S REPORT (Linda Richendifer)

(1) Annual Membership Report — October 31, 2022, Membership Report and the comparison to the previous year was presented by Linda Richendifer.

(Membership report can be found on Page 23)

These membership numbers show an increase in membership in the WSMGS

Discussion about dues and memberships followed Linda's report. Stan Strike of Cody

59ers reported that the Cody club is considering a junior membership programs as they currently only charge membership dues to adults. Each club agreed that there could be a better way to charge dues to large families. Those present at the meeting shared their current dues rates:

Shoshone and Riverton clubs— single \$10, family \$15 Sublette and NE Wyoming – single \$15, family \$20 Cody - \$15 per adult Natrona - \$15 per adult, \$24 family

C) ANNUAL TREASURER'S REPORT (TREASURER-MAC GOSS)

(1) Annual 990-N and Secretary of State filings are done.

(3) Renewals: WSMGS WEBSITE [wsmgs.org] iPAGEWeb hosting and domain name renewed until

October 31, 2023

WY Bucking Horse & Rider used for WSMGS logo/trademark

2) Report of current financial records (report can be found on Page 23)

Jim Gray suggested the Board look at the WSMGS showcases and consider at least a partial rebuild of the worst ones. Many are to the point of not being able to be assembled correctly.

D) ANNUAL SECRETARY'S REPORT – (LEANE GRAY)

(1) Keep and communicate current lists of the names, mailing addresses, phone numbers, and internet addresses of the WSMGS Board and the WSMGS affiliated club

officers and/or club contacts. WSMGS Club Directory submissions – be sure to send any changes to the Club Directory to the President and the Vice President for inclusion

in the annual directory. These changes can be sent to the President and Vice President at any time during the year to help keep the WSMGS directory current. Please remember that the directory is not to be shared publicly to protect the privacy of listed members. (2) Leane stated at last year's annual meeting that she would be interested in stepping down as Secretary at this year's meeting. However, no new nominations have been received, therefore she indicated she would be willing to continue for another two-year term.

E) ANNUAL HISTORIAN REPORT (ROGER MCMANNIS)

Roger was absent from the meeting, so President Jim Gray reviewed the Historian report: Each club is to submit to the Historian for Archival Storage minutes, news reports, newsletters, pictures, membership lists, and official documents such as Articles of Incorporation, By-Laws, and Wyoming State / Internal Revenue communications. The Historian will also send some of that information to the editor of the Jade State News or inclusion into the newsletters.

Jim added that the clubs should send information to him and the Historian about their members who pass away. That information will be placed in a new section of the JSN and

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WSMGS Annual Board Meeting

(Continued from Page 20)

it is also provided to the RMFMS who include it in their annual convention.

F) JADE STATE NEWS (EDITOR—ILENE OLSON)

(1) Club News Due August 1st. SEND TO “jsn@wsmsg.org”

G)

(2) Interest within the Clubs in committing to be a reporter, writer, and/or photographer for the JSN?

(3) Welcome Nella Flurkey as assistant to Ilene Olson.

(4) Ilene asked those present if it would be helpful to email a reminder about a month before the JSN is due to be generated so clubs could submit information, articles, and pictures.

RMFMS WY STATE DIRECTOR – (JIM GRAY)

Wyoming – Jim Gray

2023 Annual Report from the Wyoming Director for the Rocky Mountain Federation of Mineralogical Societies

Wyoming gem and mineral clubs
At the present time we have 7 active clubs in Wyoming. The Northeast Wyoming Rock Hounds has had some problems, and I believe they have them worked out. The Sublette County Rock Hounds have been presenting the junior rockhound program to its members for over a year. Sublette County Rock Hound officers, Jim & Leane Gray, have been promoting this program to all of the Wyoming clubs.

Wyoming gem and mineral shows will be 4 this year

I. Cheyenne Mineral and Gem Society May 13-14, 2023.

II. Sublette County Rockhounds June 16-18, 2023.

III. Natrona County Rockhounds July 14-16, 2023. This will also be the annual Wyoming State Mineral and Gem Society show and the annual convention for the Rocky Mountain Federation of Mineralogical Societies.

IV. Shoshone Rock Club August 12-13, 2023

Wyoming clubs' membership

Overall, the Wyoming clubs have increased membership by 168. The Northeast Wyoming Rock Hounds did not file a report so were removed from the report. I'm working to get them back into the swing of things, for 2024.

As the Wyoming Director, I spent considerable time talking with the Cache Rock & Gem Club in Logan, Utah about re-joining the Rocky Mountain Federation. They decided to do so.

Deaths in the last year

Cheyenne Mineral and Gem Society 3 deaths. Larry Adams, Jon Ogden, Carroll Schell.

Sublette County Rockhounds 4 deaths. Bob Fischer, Tom Marchwick, Dick Tanner, John Tanner.

Natrona County Rockhounds 3 deaths. Toni Platt, John Mullin, Jeanette Decker.

Cody 59ers 4 deaths. Jim Platt, Steve Smith, John Allen, Les Hunt.

No other clubs reported.

2023 RMFMS Scholarships

The two University of Wyoming students who will be recognized for the RMFMS scholarship are Mollie Pope and Julian Hernandez Diepenbrock. The recipients are not expected to be able to attend the convention banquet. Jim also reported that students at the University of Wyoming have received the RMFMS scholarships in 2015, 2020, and 2023.

Current WSMGS Membership Report was also included in this report to RMFMS.

(3) This year's AFMS Convention will be hosted by the Billings Gem & Mineral Society, August 3 – 6, 2023, in the Billings Hotel in conjunction with the NW Federation of Mineralogical Societies convention. The next weekend will be the Shoshone Rock Club gem and mineral show in Powell, Wyoming at the Park County Fairgrounds assisted by the Cody 59ers.

IV. AMERICAN LANDS ACCESS ASSOCIATION

Report

Jim is currently the Wyoming Director for ALAA and asked those present to be sure to let him know of any changes or proposed changes to public land access in their area.

V. 2023 STATE SHOW UPDATE (Mac Goss, Natrona

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WSMGS Annual Board Meeting

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County Rock Hounds)

Mac reported that his son, a professional photographer, is expected to be at the show Saturday to take pictures and video which can then be provided to the JSN and website.

VI. OLD BUSINESS WSMGS Donations

(1) 4H Geology winner at 2023 State Fair, Mac Goss made a motion to make a \$50 donation for the winner at the Wyoming State Fair, Molly Fauth seconded, all in favor, MOTION CARRIED.

(2) Discussion for the \$100 museum award occurred. Prior donations list:

June 2022, Pioneer Museum in Lander
June 2021, Texas Trail Museum in Moorcroft
June 2020, Western History Center between Lingle & Fort Laramie

June 2019, Homesteader Museum in Powell, per a verbal report but unconfirmed June 2018, Fossil Country Frontier Museum in Kemmerer

June 2017, Homesteader Museum in Powell

June 2016, Green River Valley Museum in Big Piney

Ilene Olson nominated the Crook County Museum in Sundance to receive the annual \$100 donation toward promoting earth science and/or geology, Mac Goss seconded, all in favor, MOTION CARRIED.

VII. NEW BUSINESS

H) Bids for the 2024 annual WSMGS show – Shoshone Rock Club requested the 2024 WSMGS show to be held at the Park County Fairgrounds with assistance by the Cody 59ers. Mac Goss moved to accept their bid for the show, Stan Strike seconded, all in favor, MOTION CARRIED.

I) Bids for 2025 annual WSMGS show – Sublette County Rock Hounds requested the 2025 annual show unless Cheyenne Gem & Mineral Club would like to do it. Stan Strike so moved, Mac Goss seconded, all in favor, MOTION CARRIED.

VIII. Officer Elections for the term 2023 – 2025

No new nominations were received; therefore the Board will continue as is:

J) President Jim Gray

K) Vice President Linda Richendifer

L) Secretary Leane Gray M) Treasurer Mac Goss

N) Historian Roger McMannis

VIII. ROY Awards were announced with certificates presented and a stone plaque also presented to the State ROY.

CLUB & STATE Rockhound of the Year nominations submitted were:

Cheyenne Gem & Mineral Society – no nominations

Cody 59ers Rock Club – Greg Jones (State ROY nomination)

Dave Dumke (State ROY nomination) Greg Jones (Club ROY nomination) Nella Flurkey (Club ROY nomination)

Natrona County Rockhounds – Kenny Platt (State ROY nomination)

Northeast Wyoming Rockhounds – no nominations submitted Rex Young Rock Club – no nominations submitted

Riverton Mineral & Gem Society, Inc. – no nominations submitted

Shoshone Rock Club – Dorine Strom (State ROY nomination)

Dorine Strom (Club ROY nomination)

Sublette County Rockhounds – Charla Goe (Club ROY nomination)

IX. 2023 Mineral & Gem Shows (see wsmgs.org – Rockhounding WY-upcoming Events) coming up were reviewed by Jim:

Cheyenne, May 13 - 14, 2023

Big Piney - Marbleton, June 16 – 18, 2023

Casper: July 14 - 16, 2023 (WSMGS show & RMFMS Convention)

Powell: August 11 – 12, 2023

Gillette: September 2 – 3, 2023 possibly

X. Jim Gray suggested WSMGS provide an annual \$500 scholarship to the college in the area of the annual WSMGS show for a second-year student studying archaeology, paleontology, geology, or earth sciences. Jim will gather more information about how this could be set up and will get a budget together to ensure this scholarship would not result in a financial burden to WSMGS.

Mac Goss made a motion to adjourn, Ilene Olson seconded, all in favor, MOTION CARRIED

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WSMGS Annual Board Meeting

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WSMGS-20202-2023 MEMBERSHIP REPORT

CLUB NAME	ADULTS	JUNIORS	PEBBLE PUPS	LIFE HONORARY	TOTAL
CHEYENNE MGS	66	0	0	14	80
	50	0	0	17	67
CODY 59ERS RC	153	19	11	19	202
	43	8	1	12	64
NATRONA CO RC	73	0	4	6	83
CASPER	77	1	0	8	86
NE WY RH GILLETTE	14	0	0	0	14
REX YOUNG RC	11	0	0	0	11
TORRINGTON	18	0	0	0	18
RIVERTON MGS	204	7	0	9	220
	196	7	4	9	216
SHOSHONE RC	70	0	0	9	79
POWEL	43	0	0	9	52
SUBLETTE CO RH	181	21	27	5	234
	180	22	17	5	224
TOTALS	772	47	42	62	923
	621	38	22	60	741

Deposit	7/19/2022 Proceeds Silent Auction at Casper show		x	\$	134.00	\$	5,004.19	
161	7/19/2022 VOID	\$	-	x		\$	5,004.19	
162	7/19/2022 Pioneer Museum, Lander, donation	\$	100.00	x		\$	4,904.19	
163	7/20/2022 American Lands Access Association, membership	\$	50.00	x		\$	4,854.19	
164	7/27/2022 Wyoming State 4-H Foundation, donation	\$	100.00	x		\$	4,754.19	\$ 5,029.19
Deposit	8/4/2022 Donation - Jim Gray			x	\$	5.00	\$	4,759.19
Deposit	9/19/2022 Donation - Jim Gray			x	\$	5.00	\$	4,764.19
Debit Card	9/30/2022 Wyoming Secretary of State, annual filing	\$	27.00	x		\$	4,737.19	\$ 4,812.19
165	10/18/2022 Ilene Olson - JSN editor supplies	\$	75.00	x		\$	4,662.19	
166	VOID					\$	4,662.19	
167	11/14/2022 RMFMS - Annual Dues for WSMGS	\$	12.90	x		\$	4,649.29	
Deposit	10/26/2022 Donation - Jim Gray			x	\$	5.00	\$	4,654.29
Deposit	11/10/2022 Donation - Jim Gray			x	\$	5.00	\$	4,659.29
Deposit	11/16/2022 Annual Dues - Walmart - Two \$50 gift cards for Marlene Sibley +			x	\$	303.00	\$	4,962.29
Debit Card	12/1/2022 fees	\$	109.88	x		\$	4,852.41	
Deposit	12/29/2022 Annual Dues -			x	\$	231.00	\$	5,083.41
Fee	1/31/2023 Bank Charge, no January deposit made	\$	10.00	x		\$	5,073.41	
Deposit	2/1/2023 Deposit Annual dues			x	\$	357.00	\$	5,430.41
Debit Card	2/13/2023 Cincinnati - Trailer Insurance 1 year	\$	434.00	x		\$	4,996.41	
168	2/22/2023 American Lands Access Association, membership	\$	50.00	x		\$	4,946.41	
Fee	3/31/2023 Bank Charge - no March deposit made	\$	10.00	x		\$	4,936.41	\$ 4,936.41
Debit Card	4/4/2023 Online payment, Cincinnati Insurance, balance due	\$	25.00	x		\$	4,911.41	
Deposit	4/13/2023 Deposit - donation Jim Gray			x	\$	5.00	\$	4,916.41
Debit Card	4/14/2023 \$50 Gift Card - Marlene Sibley	\$	54.95	x		\$	4,861.46	\$ 4,861.46
Debit Card	5/3/2023 VistaPrint - table banner for WSMGS sales table	\$	37.44	x		\$	4,824.02	
Deposit	5/30/2023 Deposit - donation Jim Gray			x	\$	5.00	\$	4,829.02
Debit Card	6/14/2023 Sublette County Treasurer - renew trailer license plat	\$	47.82	x		\$	4,781.20	
Debit Card	6/14/2023 Sublette County Treasurer - card fee	\$	2.00	x		\$	4,779.20	
Debit Card	6/20/2023 Target Store - 6 picture frames for ROY awards	\$	82.68	x		\$	4,696.52	
Deposit	6/30/2023 Deposit - donation Jim Gray			x	\$	10.00	\$	4,706.52
169	7/6/2023 VOID			x		\$	4,706.52	
170	7/6/2023 JZD Masonry, Jimmy Baca - State ROY plaque	\$	100.00			\$	4,606.52	



Code of Ethics

American Federation of Mineralogical Societies

I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.

I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.

I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas.

I will cause no willful damage to property of any kind such as fences, signs, buildings, etc.

I will leave all gates as found.

I will build fires only in designated or safe places and will be certain they are completely extinguished before leaving the area.

I will discard no burning material — matches, cigarettes, etc.

I will fill excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks, or other water supplies.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials

I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field-trip leaders and those in designated authority in all collecting areas.

I will report to my Club or Federation Officers, Bureau of Land Management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.

I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere



Rock Shops in Wyoming

Casper

Rick's Rocks

511 South Melrose Street

Casper, WY 82601

(307) 265-7625

Facebook:

caspermonumentsandricksrocks

Storefront: Mon – Fri 9-5,

closed 12-1

Engraved memorials and river rocks

Wonder!

1825 Cy Avenue

Casper, WY 82601

(307) 268-8732

Facebook: Wonder!

Storefront – regular hours

Metaphysical products and books

Cheyenne

Bohemian Metals

314 West 17th Street

Cheyenne, Wyoming 82001

(307) 778-8782

Facebook: Bohemian Metals

Store Front: Tue – Sat 10-6

Jewelry, minerals, fossils, crystals, beads,
rough rock, slabs, and teaching studio

Evanston

Antares Fossils & Minerals

431 Front Street

Evanston, Wyoming 82930

(307) 789-8737

Facebook: Antares-Fossils-Minerals

Storefront – regular hours

Gillette

Rocks to Riches

1758 US – 14

Gillette, WY 82716

(307) 670-8011

Kemmerer

In Stone Fossils

413 Coral Street

Kemmerer, WY 83101

(307) 723-1141

www.instonefossils.com

Facebook: In Stone Fossils

Storefront – Mon – Sat 8-5

Wyoming Fossils

921 Pine Avenue

Kemmerer, WY 83101

(254) 223-3204

www.wyomingfossils.com

Facebook: Wyoming Fossils

Storefront – regular hours

Ulrich's Fossil Gallery

4400 Co Rd 300

Kemmerer, WY 83101

(307) 877-6466

<https://ulrichsfossilgallery.com/>

Facebook: Ulrich's Fossil Gallery

Storefront – Regular hours

Kinnear

R&G Rock and Doll Shop

Linda Richendifer

10709 US Hwy 26

Kinnear, WY 82516

(307) 856-1532

Storefront – by appointment only

Porcelain dolls, rocks, jewelry, rock-
related items

Marbleton / Big Piney

J L Gray Rock Shop

614 E. 3rd Street

Marbleton, Wyoming 83113

(307) 260-6443

Facebook: Friends Who Like J L Gray

Rock Shop

& J L Gray Rock Shop

Storefront – March to Dec 15, Mon –

Fri 9 – 4

Some weekends & by appointment

Rough rock, slabs, cabs, specimens,
fossils, jewelry, beads, books, rock-
related gifts, equipment dealer, lapidary
supplies, classes

Powell

Stone Age Industries

Bill and Linna Beebe

654 Lane 5

Powell, WY 82435

(307) 754-4681; (888) 331-7625

www.stoneageindustries.com

Facebook: StoneAgeIndustries

Store by appointment & online

shopping

Equipment, rocks, gems, grit, polish,

lapidary supplies

Riverton

Rock Solid Lapidary

Melvin and Alice Gustin

518 E. Main Street

Riverton, WY 82501

(307) 856-1388

<https://rocksolidlapidary.com>

Facebook: rocksolidlapidary

Storefront – regular hours

Rocks, beads, rock-related gifts, classes

Star Valley

Star Valley Rock Shop

Fairview, WY 83119

(307) 886-4334

Storefront – Mon – Sat 10 – 5

www.quartzeclipse.com

Thermopolis

Ava's Silver & Rock Shop

631 Shoshone Street

Thermopolis, WY 82443

(307) 864-3800

Facebook: Ava's Silver & Rock Shop

Storefront – Regular hours, closed

Wed.

Torrington

Torrington Rock Shop

4102 US Hwy 26 / 85

Torrington, WY 82240

(307) 532-5938

www.torringtonwyrockshop.com

Facebook: TorringtonRockShop