

W0BLK
BLACK HILLS AMATEUR RADIO CLUB, INC

3288 Sandstone Lane
Rapid City, SD 57701-5388

Location:

Physical - 505 Kansas City Street, Rapid City SD 57701 (Burns Building Conf. Room)
Virtual - online via GoToMeeting due to the pandemic.

Call to Order: The BHARC meeting was called to order at 7:00 pm on 16 April 2021 by President Ryan Lindblom.

The following attended the meeting in-person :

Larry Brock N0LRB
Donald Darcy WK2RP
Jay Evenson KE0VQS
Tom Fontaine KE0EYN
Terry Fuller AD0HL
Jeff Halgerson K0HF
Cathy Halgerson KC0GWU
Ben Harris KD8BAH
Jody Harris N8LSA
Bob Henriksen KF0AM
Chris Jaques KD0RAS
Mike Key K0MDK
Martin Kocanda WV9M
Ryan Lindblom KE0LXT
Delbert Long KD0AYN
Michael Marion KB5UMK
Mike Moore KE0QIB
John Murphy AJ0GM
Andy Pattantus KF0ARA
Jim Woods N0NAC

The following attended the meeting online:

Bob Ewing W0RE
Gary Anderson KF5XW
Beverly Gabriel KE4AYH
Bill Kipping KE7KK
Robert Hughes KF0DPV
Mark Hazel

Treasurer's Report: Chris Jaques provided the treasurer's report: The club currently has:
\$4705.49 in regular share account;
\$5854.41 in organizational checking;
\$8797.79 in our 60 month CD (we have 12 months left);
\$351.94 in the wireless account;
\$300.00 approximate in the PayPal account;
Chris reports that PayPal has made it easier for everyone to pay their dues, and make donations indicating specific uses.
We have some invoices from the School of Mines

Secretary's Report: Andy Pattantus substituting for Betty Rush. The minutes from the last meeting were sent out to the club members prior to this meeting.

Cathy made a motion to approve the meeting minutes; Mike Key seconds; vote: none opposed.

Committee Reports:

Engineering/Technical Committee: Mike Moore reports

Thanks for help 2 weeks ago on the antenna project at Radar Hill. The tower is now ready for the internet provider to mount antennas. BHARC gets free internet service in exchange for tower space.

Mike worked on the 575 UHF repeater last weekend, which will replace the 450 UHF before the May club meeting. The 575 repeater is currently functional at Mike's house. The 575 repeater will also do echolink and allstar. Got parts in for the DMR repeater functions, but we will need to install additional antennas for the digital modes. The extended tower at Radar Hill needs upgraded guylines, but the ones we have will do for now.

Public Relations and Recruitment Committee:

Saturday April 24th is exam day at the EOC. We need another VE for next Saturday. Delbert and Mike Key are coming. Donald will be the 3rd VE

Activities Committee: Terry Fuller provided an update on the events.

1. **24 Apr - UHF/VHF QSO Party noon until 4:00 pm.** The goal of this event is to make as many contacts as possible. Terry Fuller has sent out the rules and log sheets. During each QSO, Terry is recommending that the HAMS add some personal information such as when the person received their license; how long have they been a HAM. You can make some contacts from home.
2. **26-27 June is Field Day.** This event will overlap the **BH100** and Ryan Lindblom states that the club needs to think about how to combine these events. Thinking of Field Day location setup at Silver City and Dalton Lake, and the clubhouse, to offer more than one Field Day location. Offer HF for field day. For the **BH100**, Ryan will provide forms for locations and assignments. During the BH100, we will use mainly the UHF 975 repeater,

with VHF 76 repeater as the backup. No reservations possible at Dalton Lake. All the permitting is done. No reliable cell phone coverage at the four **BH100** checkpoints locations that BHARC will cover.

3. **Summits on the Air: 3/4Jul or 17/18Jul:** Terry Fuller is requesting feedback from the club regarding which weekend will work better. He would like to invite people from out of the area. A ham can do 8 summits in two days.

Old Business:

Discussion about Field Day and BH100. See above.

New Business:

Four new applications.

1. Steve Foudray. Mike Moore gives testimony. Owns Perfect Wave sound and instrument repair.
2. Michael Marion. Helped with tower climbing 2 weeks ago.
3. Harris family. Ben and Jody. From Michigan Detroit area. Livonia ARC. Civil air patrol. Helped with races, between Detroit and Pontiac. New sirens. Ben and Jody. Ben since 1964, built Heathkit.

Chris. All new applicants have paid their dues.

Terry moves, bob seconds. All approve. Motion carries.

Ryan. Need to spend money on a water pump. Mike has specified one, available for \$300 running on 208V single phase. About ½ price. Submersible cistern pump, bottom suction, 20 feet deep. Western Water service. Water lines have heat tape. Run all year round? Requires a decision for spending on electricity. Ryan wants to winterize the installation. Decision to bury the feed line. Winter operation depends on how much usage of the clubhouse.

Decision for the water pump expenditure.

Cathy moves. Jay seconds. All approve. Motion carries.

Mike Moore will get an invoice for the pump, to enable Chris J. to pay later.

Mike Moore. Expecting a board meeting coming up soon. More plans. More capital improvements. THE buildings need work, including sealing the clubhouse roof, and soffit and fascia.

Ryan. The club leases the Radar Hill clubhouse from the School of Mines for \$10 per year. This is a great deal, so we should have no issue with spending some money on maintaining the buildings.

Ryan. July auction at Robbinsdale Park.

Bob. Looked into cutting the hay and baling it. About 30 acres.

John. Has a bushog for the entrance.

MM. Palmer estate equipment will be auctioned. Mike is checking equipment to assure basic functionality. Be generous in bidding, as this will be a fundraiser.

Donald. PIO for the club. Shows Senators' proclamation. "Gary in the Morning" Need help to get connected to radio stations and newspapers. Need to find the press.

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Adjourn: Mike Moore made a motion to adjourn the meeting; Mike Key seconds; vote: none opposed. The meeting was adjourned at 7:48 pm.

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Presentation: Terry Fuller presents the QSO Party, as summarized in the QSO party rules.

Run for 3 hours from 1 to 4, after exam sessions. Mike Moore will be out at the clubhouse.

Goal is to get on the air, meet people, and get familiar with equipment.

Exchange. Call sign, location.

Log sheets are mailed out. Keep on paper, then send the XLS. Don J. will compile.

Lot's of new faces. Spend a little time getting to know people.

Last year, Terry and Don received and compiled over 20 reports.

John Murphy is bringing up 6m in the next week.

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Andy Pattantyus, KF0ARA standing in for:

BETTY M. RUSH, KA7PJQ

BHARC, Secretary