

W0BLK
BLACK HILLS AMATEUR RADIO CLUB, INC

3288 Sandstone Lane
Rapid City, SD 57701-5388

Call to Order: The BHARC meeting was called to order at 7:00 pm on 20 Aug 2021 by Vice President, Mike Moore.. The meeting was held in the Burns Building Conference Room, 505 Kansas City Street, Rapid City, SD 7701 as the SDSM&T had other events preventing the club from having our meeting at our usual place. The online GoToMeeting is continuing to be an option for those to listen in to the meeting.

Introductions:

The following attended the meeting and event in-person:

Betty Rush KA7PJQ
Mike Moore KE0QIB
Chris Jaques KD0RAS
Andy Pattantyus KF0ARA
Jeff Halgerson K0HF
Jim Woods N0NAC
Bob Henrikson KF0AM
Mike Marion KB5UMK
Gary Peterson K0CX
Donald Darcy WK2RP
Gene McPherson N0MJH
Mike Schaff KD0ZIP
Brad Bradfield K0FB
Delbert Long KD0AYN
Duane (Mike's friend from Wisconsin)

The following attended the meeting and event by GoToMeeting

Bill Kipping KE7KK
Terry Fuller AD0HL
Don Kendall
Scott WA0SD
Gary Anderson KF5FW
Jay Evanson KE0VQS

Secretary's Report: The minutes from the last meeting were sent out to the club members prior to this meeting.

Andy Pattantyus made a move to approve
Gene McPherson 2nds
All approve. Motion carries

Treasurer's Report: Chris Jaques provided the club's treasurer report. The club currently has:

\$4706.09 in regular share account;
\$9575.84 in organizational checking;
\$8859.19 in our 60 month CD, maturing next year
\$352.00 in the wireless account

Need to reimburse Betty Rush for park shelter rental, electric bill and School of Mines.

Avg monthly electric bill is about \$80 a month.

Don Kendall made a motion to approve the treasurers report..

Bob Henriksen. 2nds

All approve, motion carries.

Committee Reports:

1. Engineering and Technical Committee - Mike Moore

Club house repairs weekend after Labor Day Weekend

Gene McPherson offers to donate money

Andy Pattantys planning generator move, will send out an updated plan this weekend

Need a flatbed trailer and winch and 4 guys

Mike Moore has a new hydraulic tilt flatbed trailer

Board approved Tony taking the generator, and the boiler

Mike Moore is building an SD Link repeater on UHF in town

Mike Moore has bought all the equipment, and is working on configuring

Planning to install before the snow flies.

Terry Fuller: . Need to do building repairs on the building for SD Link repeater. Need to do fascia repairs, and the roof. Need to repair above the door.

D-star repeater is on permanent hold.

2. Public Relations and Recruitment Committee - Betty Rush

Ryan Lindblom signed the new ham letter

Board voted on ordering the new ham packets

Beverly Gabriel is still out with broken foot

3. Activities Committee - Terry Fuller

SOTA weekend was a big success

BBQ 30 people from 6 states

16 people with 34 activations on 16

Out of state folks activated 13 more summits

Needed more local HAMS acting as spotters

Should do it again next year. Timing this year was good.

Upcoming - fire station check in September or October

Oct 9th and 10th - SD QSO Party.

Need to schedule the clubhouse workday - Saturday and Sunday, and the following Saturday
Mike - show of hands. Andy, Mike Marion, Bob H, Donald Darcy, Ryan, John Murphy, Jay E.
Terry recommends pulling everything off the end door roofs. Don't know how much rot there is.
Sept 18th is the Veterans March, so not that weekend
Target 25th and 26th and following weekend
Need bodies and ladders and pry bars

Terry would like to do a fox hunt. Need a radio, and somebody that has done it before.
To participate, need a Yagi and Attenuator
Show of hands indicates about half a dozen who are interested.
Mike Moore suggests a homebrew approach
Chris Jaques. Suggested sending info to Bob Ewing, to build tape measure Yagis.

Old Business:

Clubhouse repairs
Last months HAM exams were cancelled
2nd weekend in November will be the next testing day

New Business:

Annual Meeting at the Pizza Ranch by Sam's Club
Annual Meeting - First Sunday after Labor Day
Betty Rush called Pizza Ranch and scheduled
September Annual Meeting - Board member nominations and elections
Bob Ewing and Harry Martens are up for reelection
Chris Jaques nominates Bob Ewing
Betty Rush is stepping down as Secretary
Betty Rush nominates Andy Pattanyus for the Secretary position
Bob Henriksen nominates Mike Moore for another term as VP
Bob Henriksen nominates Chris Jaques for another term as Treasurer
Jeff Halgerson nominates Ryan Lindblom - another term as President
Open the nominations - this meeting, next meeting, or by email

Chris Jaques describes the board meeting last night.
Some bylaw changes. No December meeting. Some payments automatically without a vote.
Add a few payments, such as filing with the Secretary of State. Will not recommend the changes
this year. Forming a committee to review the bylaws. Last bylaw update was in 2017. Chris
Jaques is volunteering to head up the committee. Chris Jaques found wording issues, and some
contradictions. Expect 3 or 4 meetings to revise the bylaws in an orderly fashion.

Chris Jaques. Charging the wrong amount for family dues, Which is 1.5 times the individual membership which is \$25 and \$37.50 for family. Student dues are 50%, \$12.50

Chris Jaques. The bylaws state that we must set the dues at the August meeting.
Chris Jaques moves. Gary Peterson 2nds. Keep the dues the same.
Vote. Motion carries.

Double Duckie Direction Finder - published in QST magazine. Use on HT.
July 1981, updated May 1982. Access online

Bob Henriksen - need a controller for the Fox Hunt Transmitter.
Mike Moore has an idiomatic

Delbert Long - Simulated Emergency Test (SET).
ARES meeting coming up. Check with them.

Adjourn:

Betty Rush made a motion to adjourn the meeting; Bob Henriksen 2nds, Vote: none opposed.
The meeting was adjourned at 7:47 pm.

Presentation/Presenter: Q&A session chaired by Mike Moore

Auction: Net proceeds \$3717

Mike Moore organized the equipment.

Jeff Halgerson - Asking about status of the two FT100

Mike Moore - would like to see a more modern radio, like an ICOM IC-7300

Jeff Halgerson - What is the plan for fixing the roof

Mike Moore - Just reset and seal the screws

Mike Moore - describes the method for replacing the fascia

Everybody

All-star link. Info is posted on the web repeaters page, which is up to date.

MSFs from Rudy's garage are now in Mike Moore's garage.

Mike Moore - secured the site for the new SD link, before announcing. The site owner is paying for the power.

Mike Moore is interested in club history and nostalgia

Discussion about the antennas on Bear Mountain

Mike Moore - Terry Peak is tough because of all the other antennas on the mountain. Need a band pass filter.

Tin whisker problem.

Terry Peak - FC221 Mobiles

Need a band pass filter for Terry Peak

Bob Henriksen. Narrow band pass. Mike Moore is interested, for the receiver after the duplexer

Duane - from Wisconsin, outside of Milwaukee

All-star is like a VOIP

Duane's node came from ??? connected to a Baofeng

All-star and Echolink are connected and active to the UHF 444.575

BETTY M. RUSH, KA7PJQ

BHARC, Secretary