



# THE OHM TOWN NEWS

*Voice of the Bridgerland Amateur Radio Club*

## November 2003

>>>>> <http://www.barconline.org> <<<<<

!!! Election of Officers at November Club Meeting !!!

Come Join In and Support Your Club

Christmas Party in December, see page 7 for details!

### PRESIDENTS'S MESSAGE

Hello fellow hams! Well, election time has come again, and you'll notice that the absentee ballot included in this issue of the *Ohm Town News* is a little light on candidates. Additional nominations can be made before the actual voting takes place during November's club meeting which will be held on November 13. If you wish to vote absentee, you'll have to either go with the choices listed, or write someone in. At this time I'd like to climb up on my soapbox to encourage people to get involved with the board and presidency of the club.

I just passed my third anniversary of having my ticket, so compared to many folks in the club I'm still a newbie. There are people in the club that are a lot smarter than me and people who are a lot better organized and have a lot better management skills than I have. It was with much trepidation that I put my name on the ballot last year. I really didn't feel ready to take on such an important task, but I threw my name into the ring because the club was important to me and I felt



like I could contribute something. If I did nothing else, I proved that anyone can be president (and probably do a lot better job than I did)!

That's pretty much all that is required. You don't have to be old, you don't have to be an expert in anything. It may even help if you are new to Amateur Radio as you might have ideas that haven't been seen before. If the club is important to you, and if you feel like you would like to make a contribution, then that's all the qualifications you need. You should definitely give it a try. You'll learn lots, make new friends and get that warm, fuzzy feeling of doing something good for the community.

As we go through the different phases of life, demands on our time change. One year we might have all the time in the world to devote to hobbies, and the next year changes in

*(Continued on page 2)*

### HAM PROFILE

by Boyd Humpherys W7MOY

Adventure is the name of the game with Doral Perkes, KC7EFS who resides high on the Cache fault in NE Logan. A great view of the valley and one might think 2 meter DX would be the order of the day in that area however Doral thinks he may reside in a dead spot up there. ( a few others in the same area have experienced similar problems) That minor technical problem hasn't slowed him down a bit as we will see.

He has held a tech license since 94, sports an HT, a mag mount plus fixed mount and amp for the family Benz, and a sizable corner reflector on the roof with a rotator. (That's how we found him, a dead give away)

Doral was born in Hyde Park, resided there for some 50 years and then shifted to the present QTH on the Eastern bench. He graduated from North Cache, attended USU for a breather, and was employed at Cache Valley Dairy for some 25 years. That's a lot of ice cream and cheese under the bridge, or down the hatch, whichever. He then developed Mtn. Farms Cheese, which most of you remember on North Main, sold the good stuff for ten years or so and then retired in 90. When queried what hobbies he might be involved in, the list started out with golf, hiking, square dancing, hunting, fishing, skiing, spending Cache Valley's blizzard season, in St. George, and Hamming. Now that bunch of stuff can't be all that bad.

His wife Jeannette Gines, was born in Woodland, Utah. (Another geography quiz for the out of staters) She graduated at USU in teaching in 60. She gets involved in the opposite gender version of all of Doral's hobbies and is convinced his hobby of Amateur Radio world is really the thing, of which a short experience follows.

They have two sons, David N7YTE, his wife KC7FZG, another son Brett KC7FJN who apparently exerted some extreme pressure on Doral till he had to go down and take the exam.

They have a son serving a mission for his faith in Mexico and when Doral was asked if he had any other languages

*(Continued on page 2)*



## Club Officers

### President

Rik Stallings N7XZ  
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### Vice President

Ted McArthur AC7II  
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### Secretary

Kevin Reeve N7RXE  
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(435)753-1645

### Treasurer

Dave Fullmer N7RRZ  
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### Board Members

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Dave Hancey KC7CXF  
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### Newsletter Editor

Dale Cox KB7UPW  
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or kb7upw@arrl.net  
(435)563-3836

### Web Page Editor

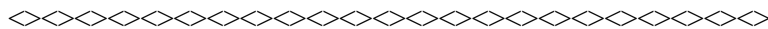
Kevin Reeve N7RXE  
kevree@mdls.usu.edu  
(435)753-1645

*(Presidents Message continued from page 1)*

family situations, employment, or new church callings could change all that. There are a few of us currently on the board (me included) who are currently going through this and will be unable to run for office this next year. I am hopeful that there are others in the club who will be able to step up and take over.

The future of BARC depends on you. If you feel the continuation of the club is important and have a few extra hours a month, please get your name on the ballot.

Thanks and 73  
N7XZ



*(Ham Profile Continued from page 1)*

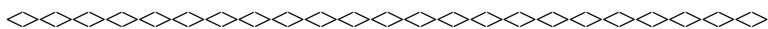
rub off on him. The reply, "yes dear" & a smattering of Espanol. The former seems to be universally spoken amongst our group.

The picture was snapped in the Virgin Islands, they have taken a cruise through the Panama canal, he has climbed Mt. Fuji, they served a mission for their faith in the St. Louis area in 96-97, square danced on P day with a host of people, talked Ham radio and had a ball.

He related a rather hairy experience when he was on a hike to Pine Mt. in the St. George area. He agreed to meet Jeannette on the other side of the Mtn. in Pine valley in several hours. His equipment, a back pack, an HT, a J pole antenna, a new set of batteries, a light jacket, and a thirst for adventure. Several hours later, he encountered snow on the peak, wasn't sure of the direction of Pine valley, no trail or trail signs, hadn't brought a map. Repeated attempts at contacts with any repeater were unsuccessful. It was getting late, he could see he wasn't going to make it. An attempt to descend into a small valley almost got him stranded, surrounded by icy high cliffs on all sides, finally managed to scramble up the side of the peak, gather some wood and planned to stay for the night. He threw his J pole up into a tree and finally managed to raise a repeater. What luck, it was a Ham in American Falls ID, on a repeater, who through a link or two managed to raise a mobile near Cedar City. That started the ball rolling, emergency search crews started out. He through some relays, told the bunch in the valley below, whose flashing lights he could now see in the dark in the distance, to stay put and he would stay for the night. To make a long story short, a happy ending. In the morning, a chopper came in and plucked him and a few bruises out of the wilderness to a happy XYL who was waiting for him at the bottom, thankful for Ham radio.



The moral of the story, take a spare set of batteries, a coat, and hooray for Ham Radio!!



Answers to Questions on Page 6  
1-A, 2-A, 3-A, 4-C, 5-D, 6-D

# Proxy (Absentee) Ballot and List of Candidates

For year 2004 Officers and Board  
of the Bridgerland Amateur Radio Club

Voting held on Thursday, November 13<sup>th</sup>, 2003  
Hyde Park City Center beginning at 7:30 PM

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**Important Instructions:** If you are unable to attend the above meeting and wish to vote you may mail this ballot to any club officer in time to be in their hands before the meeting time noted above, or, you may seal the ballot in an envelope and send it with someone to be handed to a club officer at the meeting. If you need help, please contact any club officer.  
**YOU NEED TO BE A CURRENT MEMBER OF BARC TO VOTE**

---

For President (Vote for one)

• Kevin Reeve                      N7RXE

• -----                              -----

\*Write In \_\_\_\_\_

For Treasurer (Vote for one)

• Dave Fullmer                      N7RRZ

• -----                              -----

\*Write In \_\_\_\_\_

Note: Any person elected to the office of President shall have served at least one year as Officer or Board member of the club, whether before or after incorporation.

For Board Members (Vote for TWO)

• Dave Hancey                      KC7CXF

• -----                              -----

• -----                              -----

• -----                              -----

• -----                              -----

For Vice-president (Vote for one)

• -----                              -----

• -----                              -----

\*Write In \_\_\_\_\_

(un-elected) Rik Stalling                      N7XZ

\*Write In \_\_\_\_\_

For Secretary (Vote for one)

• Julie Dabb                              KC7RPP

• -----                              -----

\*Write In \_\_\_\_\_

**\*You MUST get approval from a write-in candidate before submitting their name for office. Additional nominations will be accepted from the floor at the meeting, with the approval of the nominee.**

**The ARRL Letter Vol. 22, No. 39 October 3, 2003**  
**==>HUNDREDS COMMENT ON MORSE PETITIONS**

Although the bell has sounded ending Round 1 of the comment period on the initial seven Morse code-related petitions for rulemaking, members of the Amateur Radio community continue to post their opinions. Some of the petitions called for altogether eliminating Element 1, the 5 WPM Morse test, from the Amateur Service rules (Part 97). The FCC recorded a total of nearly 2300 comments on the petitions, although the number of commenters is likely much smaller since many individuals commented on more than one petition. While some were content to express a brief comment pro or con, a few put forth recommendations that were nearly petitions in themselves. The tenor of many comments reflected the fact that Morse code remains an emotional issue. "The CW issue, as expected, is a very gut-wrenching issue for many hams," ARRL Great Lakes Director Jim Weaver, K8JE, observed recently. "Sometimes we mortals let issues to which we have emotional ties get out of perspective." The ARRL did not comment on any of the seven initial petitions for rule making and has no plans to comment on any future such petitions. ARRL Chief Executive Officer David Sumner, K1ZZ, explained that there's no particular urgency to the issue and ample reason for the League to devote its attention to issues having more immediacy such as the Broadband over Power Line (BPL) threat. "There have been numerous proposals submitted to the FCC with regard to amateur licensing qualifications and privileges," Sumner said. "No doubt there will be more. There is no need for the ARRL to react to each and every one." The Petition for Rule Making filed by the National Conference of Volunteer Examiner Coordinators (NCVEC), designated RM-10787, attracted the most attention, logging more than 600 comments. The NCVEC reported the tally on its proposals was 56 percent in favor of dropping Element 1 and 43 percent opposed, with 1 percent of the comments either undecipherable or taking no position. Other Morse-related petitions were filed by Peter M. Beauregard, K111, Pete V. Coppola, KG4QDZ, and family, Tina Coppola, KG4YUM, and Pete A. Coppola, KG4QDY, Kiernan K. Holliday, WA6BJH, Dale Reich, K8AD, Eric Ward, N0HHS, and No-Code International <<http://www.nocode.org>>. The FCC has yet to put another five Morse code-related petitions for rulemaking on public notice and invite comments. Sumner predicted it would be "months, if not longer" before the FCC takes any action on any of the petitions. In the meantime, he said, "there is plenty of time for the ARRL to receive considered input from its members and either to formulate a reasoned proposal for change or a rationale for maintaining the status quo." At its January 2001 meeting, the ARRL Board of Directors reaffirmed the League's position to retain the Morse code examination requirement for HF access. World Radio-communication Conference 2003 (WRC-03) left it up to individual countries to decide whether or not they want a Morse requirement for HF privileges. In the wake of WRC-03, the ARRL Executive Committee has been working on its own comprehensive Amateur Radio licensing proposal, of

which the Morse requirement would be a part. Once completed, the proposal will go to the ARRL Board of Directors for consideration and possible action at its January 2004 meeting. "There is simply no urgency to address it any sooner than that," Sumner said. The most recent countries to summarily drop the Morse requirement are Ireland, Singapore and Luxembourg. Switzerland, Belgium, the UK, Germany, Norway, the Netherlands, Austria, New Zealand and Australia also have moved to drop their Morse requirements or are expected to do so this year.



**The ARRL Letter Vol. 22, No. 41 October 17, 2003**  
**==>Ham radio news is as close as your cell phone**

With many major cellular telephone calling plans largely eliminating roaming charges and offering "free nights and weekends," ARRL Audio News dial-up Amateur Radio news service now is more available than ever. Using your cell phone, you can keep up with Amateur Radio news even if you're someplace where you don't have Internet or e-mail access. Amateur Radio news is as close as your cell phone! Have a few minutes while you're waiting for the train, bus car pool or connecting flight too? Just call 860-594-0384 to stay informed. ARRL Audio News remains available on the ARRL Web site <<http://www.arrl.org/arrlletter/audio/>>.

#### **Special Bulletin 10 ARLX010 Amateurs Aid Agencies in California Fire Emergency**

Amateur Radio Emergency Service (ARES) and Radio Amateur Civil Emergency Service (RACES) teams are assisting local authorities and relief organizations as fire has burned more than 500,000 acres in southern California. Authorities report 11 separate fires have erupted and more than a dozen people have died. ARRL San Diego Section Manager Kent Tiburski, K6FQ, estimated that about 100 ham ARES and RACES volunteers are participating in his section, where most of the fatalities took place. Amateurs are supporting the Red Cross and The Salvation Army and staffing six shelters throughout San Diego county. Additional hams have deployed to San Diego-area emergency management offices and hospitals. Communication is mainly taking place on VHF. The San Diego ARES Net has been activated on 7.233 MHz with 3.905 MHz as a backup. The Salvation Army Team Emergency Radio Network (SATERN) also has been using 7.233 MHz as a coordinating frequency. San Diego-Area SATERN Coordinator Paul Cook, N6RPF, reports that SATERN has helped with communication for a number of busy canteens in the San Diego area. In San Bernardino County, Orange SM Carl Gardenias, WU6D, said ARES volunteers have been supporting emergency communication in the county. ARRL Los Angeles SM Phineas Icenbice, W6BF, reports ARES members from his section have been assisting volunteers in the Orange and San Diego Sections. Los Angeles SEC Dennis Smith, KA6GSE, says ARES volunteers from the section also are helping at Red Cross shelters in LA.

NNNN

# BYLAWS

## BRIDGERLAND AMATEUR RADIO CLUB, INC

### Article I – NAME

Section 1. The name of this organization shall be **THE BRIDGERLAND AMATEUR RADIO CLUB, INC.**

### Article II – PURPOSE

Section 1. The purpose of this organization shall be to unite radio amateurs in fellowship, to aid those not licensed in learning code and theory, and to provide service to the community especially in times of emergency.

### Article III – MEMBERSHIP

Section 1. All persons having a bonafide interest in amateur radio, whether licensed or not, shall be eligible for membership.

Section 2. Application for membership shall be submitted to a club Officer. A member charged with conduct unbecoming a member of this Club may be expelled by a (2/3) majority vote of the members if the Board of Directors (Board) has found the charges are sustained by its investigations. An expelled member may not reapply for membership unless approved by the Board.

Section 3. A member shall be defined as one who has submitted an application for membership and paid the appropriate dues.

### Article IV – OFFICERS AND BOARD

Section 1. There shall be a Board of Directors which shall consist of the Officers, the immediate past President and two at large Board Members.

Section 2. The Officers of the club shall be: President, Vice-President, Secretary, and Treasurer.

Section 3. All Officers and Board members shall be members of the club in good standing.

Section 4. Any person elected to the office of President shall have served at least one year as Officer or Board member of the club, whether before or after incorporation.

Section 5. The immediate past president shall serve the subsequent year as a member of the Board.

Section 6. Committee chairpersons of the various committees required shall be appointed by the Board. Additional members of said committees shall be appointed by the committee chairperson.

### Article V – ELECTIONS

Section 1. The Officers and Board members of the club shall be elected for the term of one (1) year and until such time as their successors shall have been elected and take office. Newly elected Officers and Board members shall take office the first day of January of the next year.

Section 2. The President shall appoint a nominating committee of three (3) members, at least one (1) of whom shall be a member of the Board. They will present their list of nominations by notification as specified in Article XII Section 6.

Section 3. Election of Officers and Board members shall be held at the November Club meeting. Nominations will be accepted from the floor. Those receiving the largest number of votes shall be elected.

Section 4. Vacancies occurring between elections must be filled by a special election at a general meeting after which the withdrawal or resignation is made known. Nominations for replacement shall be made by the Board. Nominations shall also be accepted from the floor. Voting shall be conducted per Article XII and the person receiving the largest number of votes will be the new Officer. The newly elected Officer shall take office immediately.

Section 5. Officers and Board members may be removed by a petition signed by at least ten (10) members and upheld by a  $\frac{3}{4}$  majority vote.

### Article VI – DUTIES OF THE BOARD AND OFFICERS

Section 1. The Board shall be the governing body of the Club and as such shall formulate and be responsible for all matters of policy. Decisions of the Board shall be reached upon majority vote; and thereupon the President shall execute the decisions so made or the policies so formed.

Section 2. The newly elected President shall call an organizational meeting of the old and new Officers and Board members within 30 days of the election meeting.

Section 3. The President shall preside at all meetings of this Club; shall enforce due observance of the by-laws; shall decide all questions of order; shall sign all official documents that are adopted by the Club; and shall perform all customary duties pertaining to the office of President.

Section 4. The Vice-President shall possess all the powers and assume all duties of the President in the event of the absence, disability, refusal, or failure to act, of the President. The Vice-President shall further assist the President in all functions of that office and shall perform such other duties as are properly assigned by the Board.

Section 5. The Secretary shall countersign all deeds, leases, and conveyances executed by the corporation; shall keep a record of all proceedings of all meetings; keep a roll of members and the current status of these members; shall keep a roll of members present at meetings; accept applications for membership; keep a copy of the Articles of Incorporation and By-laws present at all meetings; carry on all correspondence; read communications received at each regular meeting, and give notice of all meetings.

Section 6. The Treasurer shall receive and disburse all club funds, including dues from members; shall keep an accurate record of all such transactions; and shall give a financial report to the Board and members upon request.

#### **Article VII – MEETINGS**

Section 1. There shall be a general Club meeting held monthly. This meeting schedule may be changed, subject to a decision by the Board.

Section 2. Special meetings of the members may be called at any time by the President, provided the entire Club membership is notified in writing of such special meeting ten (10) days prior to the meeting. Notification may be done per Article XII, Section 6. The President shall be required to call a special meeting upon receipt of a written request signed by ten (10) or more members.

Section 3. The Board shall meet in a general or special meeting in order to transact business. The Board shall normally meet once a month. All meetings of the Board shall require ten (10) days notice to the Board members.

Section 4. All meetings of the Board shall be open to all Club members.

#### **Article VIII – DUES**

Section 1. The annual dues will be recommended by the Board and approved by the members. The dues year shall be January 1 to December 31. Pro-rated dues will only apply to new licensees or those new in the area. The Board has the authority to accept dues paid from any valuable consideration.

#### **Article IX – AMENDMENTS**

Section 1. The by-laws may be amended by a two-thirds (2/3) majority vote at a general meeting, providing that members shall have been notified per Article XII, Section 6. Proposals for amendments shall be submitted in writing to a Club Officer.

#### **Article X – RULES**

Section 1. Roberts's rules of Order shall govern all proceedings of this Club.

#### **Article XI – BUDGET AND REPORTING**

Section 1. The Board shall give an annual report to the members on the activities of the Club with a financial report including the receipt and disbursement of Club funds. The Board shall present an annual budget after receiving input from committee members and members at large. The members shall vote upon said budget within the guidelines of said budget. A vote of the members will not have to be given again unless the budget is changed materially or exceeded in total.

#### **Article XII – VOTING**

Section 1. Only members in good standing shall be entitled to vote.

Section 2. All voting shall be by majority vote of the members present, unless specially stated otherwise in these articles.

Section 3. Voting for the election of the Board and Officers; expulsion of a member; Board member or Officer; adoption or amendments of the By-laws; approval of the annual budget and dues; and other issues as designated by the Board shall be conducted as stated below in Section 4 through 6.

Section 4. Voting on matters specified in Section 3 of this Article shall be by secret ballot of members in attendance and by members Proxies.

Section 5. A Proxy shall be included with the notification as specified in Section 6 below. Proxies may be given to a Club Officer or any other member by mail or in person. Proxies may be specific or general. The form of the proxies, ballots and balloting procedures shall be determined by the Board.

Section 6. Notification to members of the subject matter of any vote to be taken shall be by publication in the OHM TOWN NEWS the issue prior to the meeting in which the voting is to be done. The notification shall include the time, date and place of the meeting in which the vote will be taken. The notification shall be mailed no later than ten (10) days prior to the scheduled meeting date.

## The thrills of living in and around Cache Valley



Logan Peak on a beautiful summer day



A street in Smithfield on another kind of beautiful day

The Bridgerland Amateur Radio Club meets the second Thursday of each month at 7:30 P.M. at 113 East Center Street, Hyde Park Utah. This is the Hyde Park City Hall. The club does not meet during June, July, or August. Activities usually fill these months. Anyone interested in amateur radio is welcome to attend. Please join us. Talk in on the 146.72 repeater.

### Nets and Information

BARC Weekly Net on 146.72 and the rest of the club repeater network is Tuesdays at 9:00 PM.

RACES Net for November will be on HF since it is an odd month. It will be on Saturday the 15th on 3.918 MHz



### Possible Items for a 72 Hour Kit

1. Fire starter plugs
2. Two meals per day
3. Non-perishable snacks (Dried fruit, nuts, etc.)
4. Hard tack candy
5. Water—1 gallon per person per day
6. Water purifying tablets
7. First aid kit—and extra bandages if needed
8. Flashlight and extra batteries
9. Hand warmers
10. Tissue & toilet paper
11. Zip lock bag-to purify water/food preparation
12. Emergency poncho (inexpensive rain gear type)
13. Pocket stove & heat tablets
14. Survival candle & sterno heat can
15. Water proof and regular matches
16. Any special medications needed
17. Emergency thermal blanket
18. Nylon rope (15-20 ft)
19. Clean underwear and cloths
20. Toothpaste & Brush & personal hygiene items
21. Hair brush
22. Pocket knife
23. Length of fish line & needle (first aid and clothing)
24. Plastic eating utensils
25. Paper and pencil
26. Sleeping bag—close at hand or available

Kit can fit into a back pack or book bag

**!!! Notice !!!**

It's time to plan for the annual **BARC Christmas Party!** It is scheduled for our usual club night **December 11**, it will start earlier, **6:30**, at the **Cracker Barrel Café** in Paradise. It is on the main road as you drive into town, 8990 South, you can't miss it.

*Christmas  
Joy*

The meal will be buffet style and will include the following: Prime Rib, Chicken Monterey, Au gratin Potatoes, Sea Food Salad, Tossed Green Salad, Rolls, Coke Products to drink and 'Better Than Almost Anything Cake' for dessert.

As usual, **we will be selling tickets in advance ONLY**, there is space for 60 people, so make your plans early. The cost will be \$15 each, which includes the great meal, taxes and gratuity, and a chance for the great grand prizes and many other door prizes!

Anyone in the Presidency can take your money and reserve your spot.

It will be a fun night out, see you there!

## Questions for General Class License

- 1.(G1B09) When are codes or ciphers permitted in two-way international amateur communications?  
A. Never, if intended to obscure meaning  
B. During contests  
C. During internationally declared emergencies  
D. On frequencies above 2.3-GHz
- 2.(G1D09) If you are a Technician licensee with a Certificate of Successful Completion of Examination (CSCE) for General privileges, when must you add the special identifier "AG" after your call sign?  
A. Whenever you operate using your new frequency privileges  
B. Whenever you operate  
C. Whenever you operate using Technician frequency privileges  
D. A special identifier is not required as long as your General class license application has been filed with the FCC
- 3.(G2A05) Which sideband is commonly used for 15-Meter phone operation?  
A. Upper  
B. Lower  
C. Amplitude compandored  
D. Double
- 4.(G2C11) During a disaster in the US, which of the following emission modes must be used to obtain assistance?  
A. Only SSB  
B. Only SSB and CW  
C. Any mode  
D. Only CW
- 5.(G3C07) What makes HF scatter signals often sound distorted?  
A. Auroral activity and changes in the earth's magnetic field  
B. Propagation through ground waves that absorb much of the signal  
C. The state of the E-region at the point of refraction  
D. Energy scattered into the skip zone through several radio-wave paths
- 6.(G5A05) How does a coil react to AC?  
A. As the frequency of the applied AC increases, the reactance decreases  
B. As the amplitude of the applied AC increases, the reactance increases  
C. As the amplitude of the applied AC increases, the reactance decreases  
D. As the frequency of the applied AC increases, the reactance increases

**THE OHM TOWN NEWS  
PO BOX 111  
PROVIDENCE, UT 84332**

***November, 2003***

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