



THE OHM TOWN NEWS

Voice of the Bridgerland Amateur Radio Club

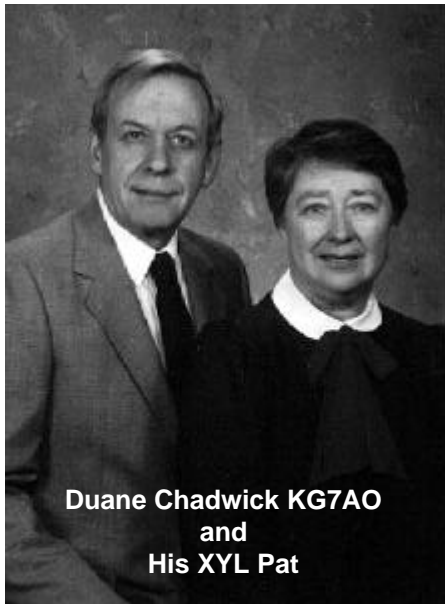
FEBRUARY 1999

<http://www.w7ivm.org>

FCC RULES AND REGULATIONS ENFORCEMENT IS TIGHTENING...See page 4 for details

HAM PROFILE

By Boyd Humpherys, W7MOY



**Duane Chadwick KG7AO
and
His XYL Pat**

This month we have the opportunity to meet a native Oregonian by the name of Duane Chadwick, KG7AO. He has held an advanced ticket since '90, although he previously claimed the call W7RRD from back in the early 50s. Duane was introduced to society in Le-Grande, Oregon, back, he claims, before they turned the end up on skis. He graduated from high school in Weiser, Idaho, where most of you are aware, world class invitational fiddling contests are held every year. These events must have influenced his life to some degree as his spouse Pat has indicated he has been engaged in considerable fiddling around since his retirement from USU in 1986.

Upon graduation, Uncle Sam's Navy beckoned with service aboard our submersibles after extensive training in radio and sonar. From New London, Con-

necticut, to Midway plus a few spots in between, his interest in electronics probably took shape. He enrolled for a brief stint at USU after the war, then accepted a mission call to the Cook Islands, '48-'50. Afterwards, he again enrolled at USU, met his intended, Pat Daines, and they married in 1951. They then migrated to the northwest to obtain a master's degree at the University of Washington. Upon completion, he accepted a position at Boeing Aircraft with specialization in auto pilot projects. Asked if he had any qualms about flying in Boeing aircraft versus those flown by Trans Dogpatch, he gave an unequivocal approval. It would be interesting to know how much Boeing stock he owns. After straightening out the aircraft industry, he returned to a position in the Electrical Engineering Department at USU until his retirement. Duane indicated they have 7 children and 19 or 20 grand kids.

He relates an interesting event along Ham Radio lines. During his early mission to the Cook Islands, he became acquainted with a gentleman by the name of Stewart Kingan, who at that time held the call ZK1AA, the first licensed call to be issued in the Cook Islands, sometime back in the 1940s. Their paths were to cross again, for in '92-'93, Duane and his spouse Pat accepted a mission call and would you know it, they were assigned to serve in the Cook Islands, back in his old stomping grounds. They suffered through such terrible ordeals as a temperate climate, pineapples, bananas, mangos, and other such scourges. They renewed the acquaintance of Stewart who is in his 80s, and is now the Science Advisor for the Cook Islands, which incidentally includes Pitcairn Island of Mutiny on the Bounty fame.

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The President's Message

by Tyler Griffiths N7UWX



I hope everybody who made it out to club meeting last month, enjoyed it! I did. These balloon launches happened about the time I got into amateur radio and were some of the best times I've ever had in ham radio.

There are probably so many new hams in the club who have no idea who I am. I guess that I better introduce myself.

I am a Cache Valley native, live in River Heights, married and have five daughters and one grand daughter. (one daughter is a step-daughter so that is why I can be a grandpa.)

In my younger days I was a CB nut. Then I got into scanners. Shortly after I started working at Schreiber Foods, I met Khalil Godfrey (WA7SHW) who got me interested in Amateur Radio. I started listening to the local repeaters on my scanner and found ham radio to be very interesting. He kept at me till they came out with the no-code tech license and I finally took the plunge and got licensed as a technician in 1991.

I have been the County Emergency Coordinator and now am the Assistant EC.

During the time I was the EC, along with the help of George Becker and Capt. Bob DeGaser of the Sheriffs Department, we installed a 2 meter radio and a packet station in all the major cities in the county. That was a great task!

Continued on Page 2

1999 Club Leaders

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bneville@sisna.com

146.720 Repeater Trustee

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146.800 Repeater Trustee

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wwilde@idacom.net

146.640 Repeater Trustee

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Home 787-8374
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Emergency Coordinator

Brian Potts, KB7FUB
Home 563-6467
lobpotts@ihc.com

VHF SOCIETY SCHEDULES SWAP MEET

February 27 will be the date for the Utah VHF Society's annual swap meet, typically the biggest such event in the state each year. This event, including the Society's annual business meeting and elections, will be held at the Utah National Guard Armory Number 2, 1527 East Sunnyside Avenue, in Salt Lake City. It will commence at 8 a.m. (The number 2 Armory is the western-most building in the complex.)

Admission will be free to those who are members of UVHFS. There will be a charge to others to help cover building rental charges.

A business item of particular importance this year will be a proposal to increase the Society's annual dues. A huge increase in the site rental charges for the Snowbird (147.18 MHz) repeater is a prime reason the dues increase appears necessary. Those who renew their memberships during 1998 will get their 1999 membership at the old rate of \$10 per year. The proposed new rate has not yet been announced.

The Utah VHF Society is a statewide organization devoted to operation and support of VHF and UHF repeaters. It performs frequency coordination for the state and conducts a net each Tuesday evening at 2000 hours on the 146.94 MHz repeater. It gives financial support to a variety of repeaters throughout Utah.

Currently, dues are \$10 per year. Membership runs for the calendar year, so all 1998 members (except those who have paid for multiple years) will expire on December 31.

Those wishing to join or renew can do so by sending \$10 to:

Utah VHF Society
P. O. Box 482
Bountiful, Utah 84011-0482

New members should include their names, addresses, call signs, and indications of whether they would like to be placed on the roster for the Tuesday night net.

PRESIDENT'S MESSAGE

(continued from page 1)

Currently I'm the Assistant Director of the Cache County Sheriffs Office Emergency Communications Team. We are a team trained to assist the Sheriffs office with their communications. We have assisted Search and Rescue quite a bit but it has been a little sparse lately (if someone wants to volunteer to get lost we could use the practice). I have also been a Club Board Member.

I would like to hear from anyone who has ideas for club meetings or activities. It is your club and we would like you to tell us what you want to see. We will be discussing and planning these soon, so let us know what you want.

Hope to see every one at club meeting and hear you on the air!!!

73 de Tyler N7UWX

LOST SOULS

This is a reminder that 1999 club dues are past due. If you hear of anyone who did not receive this newsletter, it is probably because they haven't paid their dues yet.

It is tradition in the club to send the January OTN to all paid members from the previous year. To remain on the mailing list, your dues must be paid if you are to receive the February edition.

We will be printing a few extra copies if any you know want to pay their dues. We will have them available at the club meeting on the Thursday the 11th or we can get it out by mail if needs be.

Please spread the word. Thank You.

FEBRUARY CLUB MEETING

February we will vote on the budget and then have some explanations about the autopatch system.

The meeting will be Thursday, February 11, and begins at 7:30 in the Hyde Park City Center, in the center of town, just east of the Church on Hyde Park Lane.

Plan to join us for the fun.

Secretary's Corner

by Beanie Lofthouse, KJ7LQ



We had a good turnout for club meeting. Jeff KF7ZX, talked about this year's budget, and answered lots of questions. We will need everyone's participation at the next meeting to vote on the budget that was presented.

We watched a video of several of the balloon launches in which the club has been involved. Those have been lots of fun over the years, Joe Corbett, N7NJR, has lots of ideas for more launches. It is a great way for you newer hams to become involved and see what else can be done in the hobby. Hand held radios are really useful in tracking the payload on the balloons.

Remember to let your wishes known about which of the activities you want to be involved in for the year, we had a list circulating at the meeting but if you're interested and can't make the meetings, just call one of the presidency or board.

BARC is meeting with the Franklin County group the 30th, everyone who can possibly go is invited. We want to meet the folks up in the Preston area and talk about the 146.80 repeater.

Hope to see more of you out next month!

Beanie KJ7LQ

Board Meeting

The next regular board meeting of the club will be held on Wednesday, February 17th, 7:00 PM, at the Cache County Sheriff's office board room. It is in the building just behind the City and County Building, at approximately 50 West 200 North in Logan.

For those who may not know, board meetings of the club are open meetings and any interested club members or hams are invited to attend, especially if they would like to have something discussed. Please, if you have something, contact our President, Tyler, or Beanie so that it may be placed on the agenda.

Letters to the Editor



YOUR contributions to this column are welcomed. You may contact me by the following modes:

Mail: Don Rawlinson WA7VNQ
1055 East 2000 North
North Logan UT 84341-2027

Phone: (435) 752-1269 (Home)
(435) 750-9613 (Work)

E-mail: donr@deseretonline.com or
don@campbellsci.com

New club Domain Name

Andrew, KC7OZS, sent me the list of e-mail addresses for the BARC-Repeater mailing list. I set it up on what used to be barc.everton.com. Before I sent out an announcement, Travis Roberts, AB7ZK, sent me mail letting me know that we now have a domain name of w7ivm.org. I have been switching things around on the server to utilize this new address.

The web server should now be accessible using <http://www.w7ivm.org/>, and those who have accounts may telnet or ssh to elmer.w7ivm.org. The old address of barc.everton.com should remain accessible until such time as we physically move the server.

Please update bookmarks, web pages, and any other references to the old address.

As part of the change, if this message works, the new mailing list for general club members should be

clubinfo@w7ivm.org.

If you have any questions or concerns, just let me know.

Thanks, and 73. J. Rhett Hooper
KB7RAM

Make a note of this activity

Field Day is June 26,27. We may hold it this year in the old place below Beaver Mountain, instead of up top. All of you should plan to be there, at least for part of the time. We will probably be having the usual big feed on Saturday evening, so plan to bring the whole tribe. Field day is fun...just ask Travis Roberts what it did for (or to) him!!!!

AC70 Repeater System News



**146.720, 449.625, 146.800,
145.310, 147.260, 146.640**

Autopatch moves

This afternoon (Jan 21) we moved the Autopatch to Travis's house. It's not up and running as of this note but it is expected to be this evening.

This change will make the 912 (Franklin Co.), 913 (Box Elder Co) and 914 (Rich Co.) emergency autodials work again.

This change should be permanent until Travis leaves our humble presence.

Tyler

Repeater Committee Meeting Set

The repeater committee is going to meet the 6th of February at the Cottage Restaurant, 9 am

Net Control Help is needed.

Net controls for the Tuesday night nets are rotated through the club board of directors.

We are thinking about inviting new people who are interested in learning how to call the net to join the net control person at his/her house and help so they can see that it's not that intimidating. This will be discussed and a list circulated at the next club meeting.

We want to invite all of you to think about helping out with this activity. It can only make you a much better operator, so please volunteer and expand your abilities. Let us know what you think at the club meeting.

We also are talking about having a simplex net. The net control would be in an elevated area, probably somewhere overlooking the valley either at his/her home or in a mobile.

Please share your ideas for our nets so that we can be doing the things the club wants to do.

RACES

Just a reminder that February is an "even numbered month" and time for the state RACES net. The net will be held on February 18 at 8:00 p.m. All RACES members, especially city stations, are encouraged to check in on the 145.49 (123 hz) 147.18 (100 hz) repeaters.

One hour prior to the state net we will have a Cache County RACES net. This will be at 7:00 p.m. on the 146.72 repeater. All city stations and other RACES members need to check in! For more information or questions call, Brian Potts KB7FUB 563-6467 lobpotts@ihc.com, Kevin Reeve N7RXE 753-1645 kevree@mdls.usu.edu or Tyler Griffiths .

PLAN NOW!

BARC TEST SESSION

Saturday,
March 13, 1999
Campbell Scientific Inc.
815 West 1800 North
Logan
8:00 AM

For advance reservations, call Paul WO7N, our VE coordinator, at 753-4843. He always likes to know a little ahead of time about how many are planning to come. If you are not yet an Extra class license holder...**SEE YOU THERE!!**

Ham Profile, continued from page 1

According to Duane, a descendent of one of the mutineers, with the name of Christian, of course, still lives there.

Many of the children Duane had met earlier in Raratonga, now adults, still remembered their earlier experiences with him. Most of the people there are of Maori descent and Duane still has the capability to mix such terms as roast pig, coconut juice, microphones, and antennas with a native twang.

Duane indicated his spouse has tolerated his intermittent love affair with Amateur Radio without much comment. His emphasis has been his family and he has offered a worthy bit of philosophy in defense of his varied interests, often quoted by one of his close relatives. "Each new thing beckons with a siren's hue, with no thought nor wish, to make it long endure."

Well said, fellow Amateur.

FCC RULES AND REGULATIONS ENFORCEMENT IS TIGHTENING

ARRL Bulletin 3 ARLB003
>From ARRL Headquarters
Newington CT January 14, 1999

To all radio amateurs

SB QST ARL ARLB003
ARLB003 FCC warns alleged major amateur offenders

The FCC has issued strong warnings to two amateurs in Indiana and a third in New York who are on the Commission's top ten list of alleged major amateur offenders. The FCC's amateur enforcement point man, Riley Hollingsworth, K4ZDH, says the warning letters sent earlier this month are the last step before the FCC initiates formal enforcement proceedings. One case primarily involved malicious interference on VHF repeaters, while the other two involved interference to an HF net.

"We have been cutting bait a while, now it's time for us to fish," said Hollingsworth, the legal advisor for enforcement within the FCC's Compliance and Information Bureau.

The FCC did not make the names or call signs public, but Hollingsworth said all those who received the letters were put on the FCC's Alert List with FCC field offices. "The Alert List is the FCC equivalent of an all-points bulletin," Hollingsworth explained.

He said Field Office monitors would be making a special effort to listen for further violations by stations on the Alert List.

Since taking over Amateur Radio enforcement within the CIB last fall, Hollingsworth says he's sent out dozens of warning letters of a much milder nature. "Now, we're distilling that activity to the worst offenders," he said, adding that similar actions

were imminent in other major cases.

The letters sent out January 7 and 8 spell out the agency's expectations in no uncertain terms. In the case of the alleged HF offenders, Hollingsworth's letters state that the Commission "has additional evidence that you have been deliberately and maliciously interfering with the operations of other licensed amateurs," primarily a 75-meter net. Both hams--whose cases are related--already had received official Notices of Violation last fall for similar conduct, and the FCC had imposed restricted operating hours on one of them. But the FCC says that the troublesome behavior has continued.

Hollingsworth said the alleged illegal activities not only put the hams' licenses in jeopardy but open them up to possible fines and even put transmitting equipment at risk of seizure. He said he also has cautioned the controllers of the net involved to not engage hecklers or those attempting to harass or interfere, nor to call up the net on a busy frequency. "One thing these nets have to understand is that the nets don't own the frequency," he said.

The case of the alleged VHF offender had a similar pattern. The amateur license of the ham in question already had been suspended at one point, but violations are said to have continued, even during the suspension period. Beyond amateur violations, Hollingsworth said that the FCC's evidence indicated the amateur had threatened FCC employees and others. He told the ARRL that additional warning letters went out to eight other individuals whom he described as "cohorts" to the alleged prime VHF offender.

Hollingsworth requested that all of the amateurs involved contact him immediately to discuss the allegations.

**THE BRIDGERLAND AMATEUR RADIO CLUB
PROPOSED BUDGET FOR 1999**

<u>BUDGETED INCOME</u>	<u>1998 Budget</u>	<u>1998 Actual</u>	<u>1999 Budget</u>	
Membership Dues	\$ 2,620.00	\$ 4,919.03	\$ 2,720.00	(1999 based on 100 member families)
Interest Income	\$ 80.00	\$ 155.22	\$ 80.00	
Total	\$ 2,700.00	\$ 5,074.25	\$ 2,800.00	

<u>BUDGETED EXPENSES</u>				
Club Fees	\$ 18.00	\$ 27.00	\$ 18.00	
Equipment	\$ 1,000.00	\$ 1,256.45	\$ 2,310.00	(Includes 1 major upgrade)
Field Day	\$ 300.00	\$ 373.23	\$ 400.00	
Misc. Parts for Repeater Maintenance	\$ -	\$ 230.00	\$ 300.00	(coaxial connectors, misc. parts etc.)
Contingency Fund	\$ -	\$ -	\$ 1,000.00	(noted for emergency use only)
Newsletter	\$ 1,142.00	\$ 883.78	\$ 1,142.00	
Social & Refreshments	\$ 200.00	\$ 357.39	\$ 360.00	
Supplies	\$ 100.00	\$ 15.89	\$ 100.00	
Telephone Bill Preston & Logan	\$ 240.00	\$ 189.73	\$ 480.00	
PA System	\$ -	\$ -	\$ 625.00	
Total	\$ 3,000.00	\$ 3,333.47	\$ 6,735.00	

**ABSENTEE BALLOT
PROPOSED 1999 BUDGET**

*VOTE TO BE TAKEN, THURSDAY, FEBRUARY 11, 1999
HYDE PARK CITY OFFICE BUILDING
7:30 PM*

AS TO THE ADOPTION OF THE PROPOSED 1999 BUDGET AS PRESENTED IN THIS NEWSLETTER, I AM

IN FAVOR.

OPPOSED.

INSTRUCTIONS:

THIS BALLOT MUST BE EITHER SENT BY MAIL IN TIME TO BE RECEIVED PRIOR TO THE MEETING OR IT MAY BE SENT WITH ANOTHER MEMBER OF THE CLUB WHO IS COMING TO THE MEETING. THE MAILING ADDRESS IS:

**BARC
PO BOX 111
PROVIDENCE UT 84332**

THE OHM TOWN NEWS
PO BOX 111
PROVIDENCE UT 84332

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Duane Chadwick KG7AO
And
Xyl Pat



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