



THE OHM TOWN NEWS

Voice of the Bridgerland Amateur Radio Club

April 1999

<http://www.w7ivm.org>

MILLVILLE CITY STATION IS NOW OPERATIONAL

Local Hams put in their time for RACES....

HAM PROFILE

By Teakwood Underclutch
W3.1416PDQ, Guest Columnist



Left: Mark AA1HR, our esteemed VP of BARC, applies some of his more technical skills and "high tech" tools to the assembly of the the equipment being used in the Millville station...

Thanks to Travis Roberts, Ted McArthur, Mark Hebert, and Tyler Griffiths who helped install the Millville City Amateur station on Saturday March 20th. Now all we need are some amateurs from Millville to get together and learn about the station and be willing to test it out six times a year. In April we will be installing the Providence City Station. These stations will provide valuable communication links to the County EOC and other agencies.

If you are interested in being a part of RACES, contact Kevin Reeve N7RXE or Tyler Griffiths N7UWX.



Above: Ted KB7PAB on the roof as he works on the installation of the Millville station antenna.

Left: Travis AB7ZK, tweaks the computer system that is part of the station.



Probably long overdue, is the introduction to one of the patron saints of Amateur Radio, none other than A. E. Neuman, ZZZ2ULP. A brief chance meeting with him while at a rest stop along I-15 recently, resulted in a wealth of background information which was deemed worthy of publication, since we may see him involved shortly in our local BARC activities. With travelling out west recently on business trips, he apparently found the atmosphere here in Cache Valley to his liking and indicated he would probably locate his electronics publishing business here in the near future. Asked just where his choice of location might be, he was rather non committal other than to suggest a liking for a spot near the Metropolitan Hall of Justice in downtown Petersburg due to a favorable tax base and growth potential.

"Alfred E." as his friends affectionately dub him, exhibited an early interest in the world of electronics, no doubt, influenced by his fascination with the research of the noted Italian electrical engineer Guglielmo Macaroni (1874-1937). Incidentally, we have Alfred to thank for the early research efforts in long distance communications involving ferro magnetic containers and interconnecting jute appurtenances.

Although he seemed a bit vague about his birth place and date, he did confirm that he was born at a very early age. He was educated by various means and devices, being noted for his cheerful appearance despite the dour attitude of his teachers and parents. He

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The President's Message

by Tyler Griffiths N7UWX



First of all I would like to thank Travis Roberts AB7ZK and Kevin Reeve N7RXE for volunteering to be co-chairs for field day. Both of these guys are very busy people so they will need lots of help. If you are interested in helping out with field day, give them a call!

Travis can be reached at 787-8374 and Kevin can be reached at 753-1645

I remember when I got my license the 146.80 Preston was a privately owned repeater but was open to all hams. John Stohl (AE7T) owned it at that time. I remember using it each year for LOTOJA.

About 5 years ago, John wanted to upgrade his system and link it to the BARC system.

When BARC made the decision to help with this, BARC purchased a new controller, feed lines and antennas, John still owned the radios, duplexers, power supply and cabinet.

At that time the linking agreement was as it has been since, verbal. Only link it as needed and unlink it when finished.

When John got a new job that took him away from the area, he donated all his equipment to Franklin County Emergency Services. And that is what has got us to where we are today. Who is in control?

Bill Neville had an extensive discussion with Warren Wilde and the bottom line is the Preston Group does want to become its own group and have their own repeater.

Bill has informed Warren that BARC will not be responsible for any financial obligations in the future, which includes the monthly phone line. The Preston group will need to finance that by themselves. Effective immediately, BARC will not be allocating any funds to the .80 repeater.

As far as linking, Warren expressed to Bill that members of the group are not opposed to linking. They have very strong feelings

about dropping the link as soon as communications are done. Warren did agree that linking is a valuable tool that can be put to good use, such as LOTOJA and, of course, in an emergency.

We need to make this transition as smooth as possible for the two groups so we can maintain a good association with each other. I feel this is a good move for both organizations and that BARC needs to move ahead with other important projects that we have planned.

I think that BARC has always been very supportive of the Sejwick system, but it is hard to put money into a system that you do not own nor have control over.

So the financial responsibility will now be put back on Franklin County Emergency Services or a club, if they choose to start one. BARC will support whatever they decide do by donating the controller, feedlines and antennas that are at the Sejwick site. That should get them off to a good start.

See you all at club meeting on April 8th. The topic will be APRS. If you have a TNC and have lost interest in packet, you might want to attend. They have invented a new use for it. We have Tom Shaefer N4YI coming up from the SCL area to Demo this new system to us.

73 de Tyler N7UWX

FIELD DAY – JUNE 26,27 We have Chairmen!

As mentioned in Tyler's article, Travis Roberts AB7ZK and Kevin Reeve N7RXE have graciously consented to head up our Field Day activities this year. Full details are forthcoming, and we plan a big spread in next month's OTN about it. Until then, however, be considering how you want to help with this year's activity and please call Travis or Kevin and volunteer your services. Mark your calendars and plan to join us for this great weekend.

Secretary's Corner

by Beanie Lofthouse, KJ7LQ



Our March BARC meeting was very informative about autopatch usage. Travis and Tyler presented a slide show about all of the patches within our BARC Repeater System. It was very helpful. All of this information will be available through the club web page- www.w7ivm.org or at clubinfo@w7ivm.org

We are still looking for a Field Day site. We are in need of many volunteers to put this event together. Be sure to let the Board know of your availability.

A little reminder: when using the repeater, be sure to leave a few seconds before saying anything after holding the ptt down. That will give the machines a chance to activate. Usually when you hear only part of a call sign, it is because the machines have not had the time to be fully operational.

At the April meeting, Thursday April 8th, 7:30 PM in Hyde Park, our guest speaker will be Tom Schaefer NY4I from Salt Lake City. He will give an APRS demonstration. We also hope to have several types of antennas with parts lists to show for a future antenna building project. Be thinking about what your needs are and it will be easier to decide what to build first!

See you next meeting. Beanie KJ7LQ

EDITORIAL

Sometimes things don't fall into place as we would like and I have been "derailed" in March trying to get this newsletter together. So I apologize for its being somewhat later this month.

At the last test session on the 13th of March, I again had the opportunity to participate as an examiner. It is always fun to watch the excitement of those who get their first "ticket." It would be my wish that all of you will find the enjoyment that I have in the association of the Ham radio group worldwide. Upgrade and have a ball!

73 Don WA7VNQ

Letters to the Editor



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

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From: "Gregg L. Moore"
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There is a Technician class starting up in the Ogden area, sponsored by O.A.R.C. beginning on April 1st (Thursday) and will be every Thursday for about 10 weeks. It will be at 7:00 p.m. to 8:30 p.m. at the Engineering and Technology building at Weber State University in room 210. If you have any further questions you can call Kevin Flanagan (KB7MAD) at 801-395-0128 or myself Gregg Moore (KD7BPQ) at 801-398-2618 during the day or 801-782-3064 in the evening. If you have any-one interested please let them know about this.

See you there
Thanks

Gregg (KD7BPQ)

AC70 Repeater System News



146.720, 449.625, 146.800,
145.310, 147.260, 146.640

Repeater Committee Meeting Set for May

There will be no repeater committee meeting this month, but plans are to hold a regular meeting on May 8, Saturday, at the Cottage. Stay tuned for more details on the net and in the next OTN.

(Continued from page 1) Ham Profile

was never known to spend an excessive amount of time in worrying about most things in general and always exhibited a well known infectious smile.

After persistent questioning about his rig and operating preferences, he modestly admitted his affection for the tube era, proudly discussing a moderately powered rig utilizing six 01-As in



parallel. The receiver presently in use is one handed down from his grandfather featuring 5 RF stages with double tuned shielded coils with gold plated litz wire, followed by an imbed-

ded non linear infinite impedance detector. His love is CW, having received several ZYN, (zapped your neighbor) certificates from concerned local city officials. When quizzed about the rumored flickering brownouts in the neighborhood at his previous QTH, he smiled coyly and admitted that some key down conditions may have possibly been related.

He has not as yet joined the ranks of wedded bliss, although there have been a number of close calls. His parents apparently are quite happy (relieved) about his choice of Cache Valley for his next business venture. It is felt his presence may liven up our club a bit although why should we worry.

He graduated, magna cum laude from MIT, (Massachusetts Institute of Technology) in 1945 and went on to cast the fear into many graduate schools by submitting applications thereto. He rose above many setbacks, achieving some measure of notoriety in the entertainment world where his likeness frequently appears at the newsstand, evoking a measure of joviality amongst his many fans. His many talents would be welcomed in our group as he has the ability to lighten things up a bit without anyone really getting mad.

Welcome to the valley and to BARC, "A.E."