



THE OHM TOWN NEWS

Voice of the Bridgerland Amateur Radio Club

February 2000

<http://www.w7ivm.org>

Presidents Message

By Tyler Griffiths
N7UWX



Well I guess we did make it through the New Year!

The Y2K exercise was a good opportunity to take the time to exercise our equipment especially the city stations and practice our training on passing traffic and conducting a net. It was a good operation to make sure all the stations were installed and running and that is exactly what we accomplished. With the exception of a few we had them all running. From the North end of the Valley to the South including Logan City, USU and The Red Cross.

With the coming of summer we have more opportunity to train and practice our communication skills. I think the first opportunity will be Field Day and Pony Express. With all the bike races and marathons I think there is plenty opportunity for every one to get involved. If you are interested in getting on the list for one of these events please contact Farrell Garr KC7CWX. His info can be found elsewhere in this newsletter.

Some other reminders of upcoming Swap meets and Ham Fests. Utah VHF Society Swap meet February 26 at the armory on Sunny Side Ave. Eastern Idaho UHF Society HamFest and Swap Meet April 22 in Idaho Falls. Utah HamFest July 7-9 at Ruby's in Bryce, Utah. Also a reminder that if your dues have not been paid by February 1st your Repeater privileges will be turned off. You can tell if your dues are due by the color on your mailing label.

(continued on page 2)

HAM PROFILE

by Boyd Humpherys W7MOY

If any one of you has lost your bearings(literally), we have just the person to set you straight. None other than our own Cache County Surveyor, Preston Ward, KC7HYV. Preston

has held a Tech plus license for 5 years and presently hails from Hyde Park. He was born in Billings Montana at a very early age, thence to Rupert Idaho, and finally found the spot in Hyde Park. He



attended North Cache briefly and then on to graduate from Sky View High School. He also served a mission in Foggy auld England in 70-72 where he managed to glimpse a bit of the countryside through the fog and drizzle. He next attended USU with a major in Civil Engineering which led him to his present position as Department Head of the Cache County Surveyors Office. Preston sports a 2 meter HT plus a 50 watt Kenwood 2 meter base station and J pole antenna at the home QTH. He spent about 10 years in the CAP, where he was involved in several searches for downed aircraft and lost people in the mountains. Techniques involve skimming the peaks and trees with what is known as contour flying, sometimes about 200' off the deck, and requires a great deal of know how. Canyon flying provides some rather hairy experiences and is definitely not for those with vertigo or queasy stomachs. He related that aerial searches, especially with other aircraft in the vicinity have to be an organized procedure, following designated grid area assignments with close radio contact with other

(continued on page 2)

Club Officers

President

Tyler Griffiths, N7UWX
(435)752-7269
tyler@sfcicorp.com
southpaw@sisna.com

Vice President

Cheryl Thurgood, N7YUE
(435)563-5201
paperlady@mewest.net

Secretary

Nadene Mattson, KD7BGS
(435)752-1154
nmattson@xmission.com

Treasurer

Kathy Brooksby, KD7FXC
(435)787-2984
kathy@brooksby.com

Board Members

Farrell Garr, KC7CWX
(435)753-4332
garr@cache.net
garrfw@thiokol.com

Dean Stevens, N7WDY

(435)753-2644
djstevens@sisna.com

Joe Corbett, N7NJR
(435)752-3263
ids@mtwest.net

Newsletter Editor

Dale Cox
(435)563-3836
dalec@uswest.net

Repeater Committee

147.260 & 145.310 Trustee

Bill Neville, WA7KMF
(435)753-4352

147.720 Repeater Trustee

Dave Auger, WB7CFT
(208)852-0577

146.640 Repeater Trustee

Terry Zollinger, N7PEG
(435)753-0373

VE Testing

Paul Hansen, WO7N
(435)753-4843

Training Coordinator

Travis Roberts, AB7ZK
(435)787-8374
travis@campbellsci.com
gtrobe@xmission.com

Emergency Coordinator

Brian Potts, KB7RUB
Home 563-6467
lobnotts@ihc.com

(Ham profile--continued from page 1)

aircraft and those on the ground.

Leizure time activities (who coined that phrase), involve fishing, camping, hiking, wood working, and photography. The good frau, Janine Holmstead, who claims Logan as home base, supports these activities, although she always packs along a good book to compensate for the situations when the fish are not biting, but the mosquitos are.

Janine is a homemaker, dabbles in crafts, home decorating, and has been employed at Moores for about 5 years. We owe her a debt of gratitude, she probably generates those tax forms we receive as presents in the mail around Christmas time. Preston and Janine met while at USU. The family consists of an even team of two boys and two girls. The oldest, Dan, is married, working on a masters in Chemistry at USU and he and his wife have been the source of two grand children so far. Brad, 9th. grade is next, then Lindsay, 8th. grade, and finally Molly in the 4th. According to the ungarbled word, Janine accepts the radio hobby of hubby, as a matter of fact. Preston indicated there were 10 stout hearted individuals in the near family with licenses, scattered all the way from SLC to Idaho. We can outnumber the unbelievers if nothing else.

Intriguing aspects of his profession are the tools of the trade. According to his excited description (with wide eyes and depleted budget), the GPS based surveying equipment now being put into use almost staggers the imagination. When he was asked what type of accuracy could be expected from the use of the new equipment, he casually mentioned that it was in the sub centimeter range, typically within a half an inch. That almost

blows the mind, at least mine. They are basically establishing new and valid bench marks in the County to assist in survey work of all types from here on out. Typically the new gear acquires data from 6 to 9 GPS satellites received here in Cache Valley to provide the new accurate positioning data. Theoretically a straight line on a map can be drawn between points 5 miles apart, without ever seeing the far end, and come up with an accuracy of plus or minus one half inch. "As the crow flies" now wouldn't be good enough, they couldn't do it, but now we can, or at least Preston and his crew can. Fence lines are no longer valid are they Preston?

+++++

(Presidents message - continued from page 1)
If it is RED it has expired! If you are having difficulty getting your dues paid please talk to one of the members of the Board and we can make arrangements so you will not be turned off.

For Next club meeting we will be Covering Net Control Basics. We are doing this so if you have an interest in helping with Net Control you will know the basics and have a little up front of what is expected. Maybe you will even decide that is would not be to bad of an Idea to give it a try.

Well enough for this month! See ya at Club Meeting on Feb. 10th!

73 de Tyler N7UWX

+++++

VE Test Session – March 4th at
8:00 am at Campbell Scientific.
815 West 1800 North Logan,Utah
The cost has gone up to \$6.65



Secretary's Corner:
Nadene KD7BGS

First of all, I would like to thank Beanie for her dedication to the club and to the secretary's position. She has helped the club run more smoothly and efficiently.

The January club meeting was well attended. Paul Hoth reported on the installation of his tower and the bureaucratic obstacles he encountered

along the way. Anyone else wanting to construct a tower will have an easier time of it because of his work with the city.

Mel Parks urged any of us who are thinking of upgrading to do so before April 15th when the new licensing structure goes into effect. The tests after that time will be harder and will contain more questions.

The club received many kudos for the Y2K drill that we participated in. Many mayors around the valley were impressed. When an emergency does happen, we will be better prepared to provide assistance.

There are several support activities that require our help. Sign-up lists were circulated at club meeting for several of the races and other activities that the club supports. Call Tyler to sign up to help with these events.

As you all know, club memberships are now due. Encourage your "Ham" friends to get their dues paid and to attend club meetings.

73 Nadene

+++++

VHF Society Swap Meet

The first Utah VHF Society Swap meet of the millenium (well, ok, the last one of the millenium, if you are one of those that count it as part of the 20th century...) will be held on Saturday, February 26, 2000 at the Utah National Guard Armory located on Sunnyside Avenue (south of the University of Utah campus, southeast of the stadium.) The doors will open at 8 AM for general admission, although those setting up may arrive earlier. Contact Brent Thomas (AC7H) for details (pscem.bthomas@state.ut.us). This location is the same as the past several years.

Admission will be free for current (paid-up) UVHFS members, \$2.00 for adult non-members, and \$1.00 for those non-members under 18. Be sure to bring some priceless junkie to sell and your largest vehicle to haul your new treasures home. If you have a large table and some chairs to sit on, bring them as there will be a charge for use of the limited number of tables that will be available (prices will be determined later.)

After the swapmeet winds down, there will be an election of officers for the 2000-2001 term as well as the

routine conducting of UVHFS business (i.e. reports, policy changes, proposals, etc.)

+++++

Wanted: 2 meter mobile radio, any model,
contact Doug Nelson, KC7HGL 257-1520

+++++

UPCOMING EVENTS:
Contact person:

- MT MAN RENDEZVOUS May 27, 28, 29
Dean Stevens 753-2644
- CACHE VALLEY BIATHALON June
Ron Stagg 787-2880
- PONY EXPRESS June 24
Khalil Godfrey 563-5812
- FIELD DAY June 24, 25
Travis Roberts 787-8374
- CACHE CRUISE IN July 1
Tyler Griffiths 752-7269
- MUD FLAT COUNTRY BIKE RACE June
- ALL WOMEN BIKE TOUR June
Lucy Shoell 272-5234
Lucy Ormond 582-1565 x1708
- LITTLE MT. BIKE RACE
Dave Evans 753-4266
Wayne Hardy 563-3468
Alan Debruin 563-9344
- LATOJA Logan to Jackson, Wy September 16
Kevin Reeve 753-1645
- TOP OF UTAH MARATHON September 23
Bob Henke 753-3064
- JOTA Jamboree on the Air October 18
- UP THE DAM HILL July
Kirk Eck 563-6489
- CLASIC BIKE RACE August 7, 8
Kirk Eck 563-6489
- BALLOON LAUNCHES August
Joe Corbet 752-3263

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

February, 2000

Some Contents...

Ham Profile: Preston Ward	1
Presidents Message	1
Club Information	2
Secretary's Corner	3
Upcoming Events	3
Budget and Repeater Information ...	Insert