



On the Beam

About ARRL

Founded in 1914, the American Radio Relay League is the national association for amateur radio in the USA.

Today, with more than 160,000 members, the ARRL is the largest organization of radio amateurs in the world. The ARRL's mission is based on five core areas or "pillars": Public Service, Advocacy, Education, Technology, and Membership.



2013 Wyoming State Conference

The event this year is in beautiful Buffalo Wyoming at the foot of the majestic Big Horn Mountains. June 7th & 8th at the Bozeman Trail Steakhouse and Conference Center. There are activities that will suit both brand-new and experienced hams.

June 7th: Registration starts at 4p, Vender set up starts at 4:30p, Friday evening Meet'n Greet at 6:30.

June 8th: Registration, Tailgate swap, vendors and inside swap starts at 8am, Forum start at 9am, VE testing starts at 9:30, Lunch on your own at noon, forums reconvene at 1pm, grand prize drawing at 5:30 (must be present to win).

The whole family will find

plenty to enjoy; historic sites, walking tours, driving tours, museums, shopping, golfing, hiking, and so much more. Information can be found at www.buffalowyo.com.

Registration: \$15 early bird (includes 2 free grand prize tickets) \$20 at the door (17 yrs. and under \$7.50, 8 yrs. and under free.)

Ticket sales: early bird special, 30 tickets for \$20, at the event they will be \$1 each, 6 for \$5, 25 for \$20. Tables inside \$5

Lodging: Indian Campground (Good Sam's) will give 10% discount when you mention the group (866)808-9601



www.indiancampground.com, Hampton Inn special at \$129 but need to be registered by May 15th (888) 287-8265 or www.hilton.com/search/hp/us/wy/buffalo.

In the Air:

- State Conference
- ARES / RACES Responds
- Ever Wunder?
- Contesting Tips
- Homebrew QSL Cards
- Rocky MT Conference
- SkyWarn Rescheduled
- Club call and Meeting
- New Calendar

Superday Fun in Cheyenne

The 31st Annual Holly Frontier Superday will be held on Saturday, June 22, 2013 from 10:00am to 5:00pm. This will be a day for children and adults of all ages and will be held in Lions Park, Cheyenne, Wyoming.

This year the SHY WY club and Laramie County ARES RACES will be demonstrating amateur radio and showing off equipment to the public. Brian McNutt, N7BAM, is

Looking for Hams to come help show off their skills and the equipment.

If you are interested in helping please contact Brian McNutt at

McNutt_B@bresnan.net

ARES RACES Called to Duty For Shelter Operations

The big April snow storm caused every hotel room in Cheyenne to be filled with stranded motorists looking for a warm and safe place to get off the closed roads.

The American Red Cross along with Laramie County Emergency Management opened a shelter at Story Gymnasium on Wednesday April 17th at the height of the storm. A phone message was sent out to the ARES / RACES group looking for communications and shelter support. Seven Hams re-

sponded setting up a simplex communications net. Pathways through repeaters were established to members ready to provide both internet and HF support when needed.

Both Emergency Management and ARES / RACES Director Brian McNutt, were pleased with both the response and communications setup provided by the group.

Thirteen people were serviced by the shelter. The Salvation Army, American

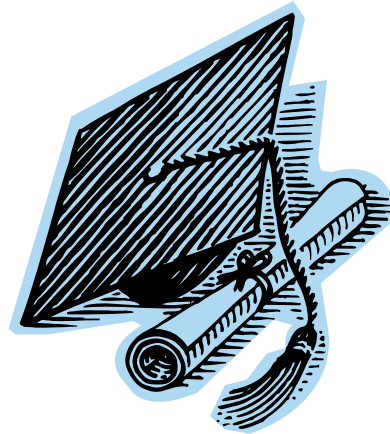
Medical Response, Cheyenne Fire and Rescue, Laramie County School District 1, ARES / RACES and spontaneous volunteers made the plan come together.



Richard Wunder Scholarship

In our budget every year is a \$100 donations to the Richard Wunder Scholarship at the University of Wyoming. Many people have asked who this is and why does the club donate.

Dick Wunder was an engineer for Mountain Bell and an amateur radio operator. Dick was very active in the SHY WY ARC and the hobby.



After his death from cancer, his wife Sandy asked the club if they would honor Dick with a scholarship in his name to the University of Wyoming. The club agreed to donate \$100 each year in his honor.

The club later voted to place the tribute in the bylaws to ensure the tradition would continue .

So now we know!

73, Scott Harris W7WRO

Contesting Tip

Our contesting " tip" is for club members to do an internet search for "WA7BNM Contest Calendar" (no quotation marks needed) on any search engine.

Then click on any pending contest (I highly recommend 7QP, since it occurs next weekend). You can then review the date and time of the event as well as the exchange, rules, and guidelines for log submission.

Tom, WY7KY and I use this site quite often. If you are not a contester, you can at least see if there are any contest occurring this weekend, which may or may not be of help to



you if you are arranging a "sced" with other hams, or if you are needing any of the counties or states activated during a particular contest.

73, Chuck N7MZW

ON THE BEAM

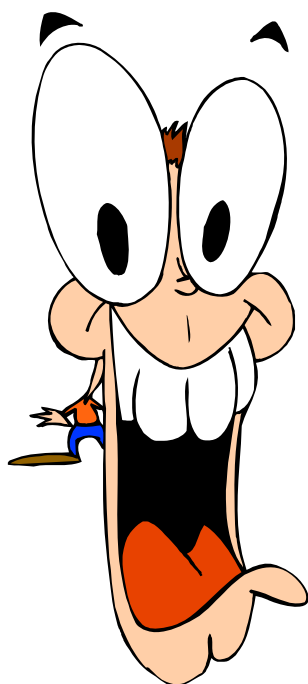
Homebrew QSL Cards







Somewhere down the line I found this template to make my own 3½" x 5½" QSL cards, using Word. Word makes it is very easy to change the font style/size and font color to design your cards.

I buy 8 ½" x 11" white cardstock and print the cards with a color printer. I use an inexpensive 12" Carl Professional Rotary Trimmer, that I bought from Sam's Club, to cut 4 cards from each sheet of cardstock.

If you are a member of ARRL, QCWA, or many other organizations, you can go to their respective webpages and find various logos to dress up your cards. Of course, the SHY WY ARC logo can be used if you are a member of the SHY WY ARC.

If you would like to try "Homebrewing" your own QSL cards, send me and email to n7mj@hotmail.com, and I will email you an editable Word document. 73, Jack Mitchell N7MJ



		WYOMING Laramie County				WYOMING Laramie County			
				MyCall					
Confirming QSO with		Date			UTC	MHz	RST	Mode	QSL
	Day	Month	Year				2-Way		PSE TNX
Grid DN71		Joe Ham				Grid DN71		Joe Ham	
5BWAS DXCC		73 RF Dr.				5BWAS DXCC		73 RF Dr.	
10-X #1111		Cheyenne, Wyoming				10-X #1111		Cheyenne, Wyoming	
Ex: WBOKXH & WBORMJ		82001-7405 U.S.A				Ex: WBOKXH & WBORMJ		82001-7405 U.S.A	
		WYOMING Laramie County				WYOMING Laramie County			
				MyCall					
Confirming QSO with		Date			UTC	MHz	RST	Mode	QSL
	Day	Month	Year				2-Way		PSE TNX
Grid DN71		Joe Ham				Grid DN71		Joe Ham	
5BWAS DXCC		73 RF Dr.				5BWAS DXCC		73 RF Dr.	
10-X #1111		Cheyenne, Wyoming				10-X #1111		Cheyenne, Wyoming	
Ex: WBOKXH & WBORMJ		82001-7405 U.S.A				Ex: WBOKXH & WBORMJ		82001-7405 U.S.A	

We Volunteered FOR WHAT ?

The Laramie Wyoming University ARC and SHY WY ARC will be sponsoring the 2014 Rocky Mountain Division Convention. The event planned for July 11-13, 2014 will take place at Hilton Garden Inn in Laramie, Wyoming. This is a four state event representing the ARRL sections of Wyoming, Colorado, New Mexico and Utah. The best way to get a feel for this event would be to attend the 2013 convention in Estes Park next month June 27-29, 2013

(see more at <http://www.hamconcolorado.org/>)

The SHY WY Committee Chair for the 2014 Convention is W7MEW, Mike Whitmore. Thankfully, about a dozen members have already agreed to help out with this huge undertaking. PLEASE consider providing a helping hand to the committee to make this event fun, entertaining and profitable as well!

Storm Spotters Rescheduled

Storm Spotters has been rescheduled for May 7, 2013

The event will be held at **Laramie County Community College—CCI building room 130. The program will begin at 630pm MDT.**

This will be the last presentation given by Mr. John Griffith KD7TND, Warning Coordination Meteorologist for the Cheyenne Office of The National Weather service. John has built a gripping presentation over the many

years he has provided us the information. John is set to retire later this year.

SKYWARN is a concept developed in the late 1960s that was intended to promote a cooperative effort between the National Weather Service and communities. The emphasis of the effort is often focused on the storm spotter, an individual who takes a position near their community and reports wind gusts, hail size, rainfall, and cloud formations that could signal

a developing tornado. Another part of SKYWARN is the receipt and effective distribution of National Weather Service information. For more information contact Wilson Sellner WB7RRZ or visit www.wyomingskywarn.net



KC7SNO - You're So Vain — Not by Carly Simon

When Jim Garrison (W7NE) passed away in 1998 the club was using his call sign on the repeaters. Consequently, Greg Rix, WB7GR applied for a club call and SHY WY ARC was issued a systematic call of KC7SNO. We intended to get, but never filed for, a vanity call.

Should we consider a vanity call now? Below are a few available call signs.

- K7AYF ShyWy Club Call circa 1961
- KA7WKL Eugene 'Buzz' Davis – left the club \$31,000 in 1996
- WA7WFC Dick Wunder – Every year we

donate \$100 scholarship to K7SHY, KB7SHY, KD7SHY, KG7SHY, WB7SHY, WY7SHY, N7CYS, WA7CYS, WY7CYS he University of Wyoming in his name.

What about SK club members: AA7WQ-Carl Deirks, KD7AN-Frank Bumgarner, N7JYH-Bob Fredrick, W7CGK-Jack Hayes, W7SQT-Bennie James, W7YJG-Hal DeBacco and others we can't recall or their call has already been reissued to someone else. I did not intend to leave someone out. Look up their call and if it's available add it to the list for consideration.

I think this would be a great topic to discuss among members over the weekly lunches, breakfasts and other get-togethers. Got a better idea? Email your suggestions to president@shywyarc.net

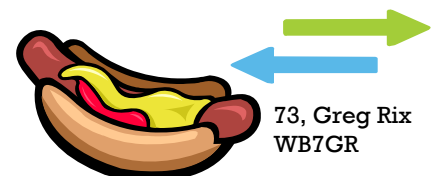


Hot Dogs and Direction Finding —What a Combo!

At the May 14 Club Meeting there is a club fund raiser just before the regular club meeting starting early at 6pm. For \$5 bucks you can get a hot dog, chips and a drink. The intent is to pay for the goodies as well as generate some funds to provide refreshments at future meetings. Tim, KB7MDF is the contact for the event. Get in touch with him if you can lend a hand putting

this together. In addition to the Bunanza we're also planning a Radio Direction finding show and tell. I have yet to locate an expert on the subject so this will be a collective effort from all attendees. That is, bring your equipment and show us how it works or perhaps ask someone to show you. This is a genuine self help event!

I haven't found a transmitter small enough to stuff in a hot dog so I'll just bring the suitcase fox box.



73, Greg Rix WB7GR

SHY WY Amateur Radio Club Inc.

President: Greg Rix , WB7GR
Vice President: Rob Cleveland, N7EMA
Secretary: Jack Mitchell, N7MJ
Treasurer: Beth Wood, KJ7FC

Phone: 307 772 1972
Fax: PO. Box
E-mail: shywyarc@gmail.com

April in Dues month \$25 single / \$35 Family

Ham Radio is a Contact Sport



[On the Beam]

Public Service Events:

Wyoming Cares	May 11, 2013	Joe KA7VIS
Relay for Life	June 7, 2013	Pam KE7UUD
Walk in my Shoes	June 8, 2013	Will WB7RRZ
Cheyenne Frontier Days	July 19-28, 2013	Bob WB7T
Ride for Sight	August 11, 2013	Scott W7WRO
Race for the Cure		

Local Repeaters:

146.775 –	114.8	Local Area - Albin Link
147.105 +	114.8	Local
147.165 +	114.8	Albin, Wyoming
146.820 –	114.8	Pilot Hill Cheyenne/Laramie
449.975 –	color 2	Digital Mobile Radio
447.225 –		D Star

(if you want your repeater listed here let N7EMA know)

VE Sessions

SHY WY ARC

Contact: Wilson Sellner WB7RRZ

Location: Wyoming Highway Department

May 18, 2013

August 24, 2013

November 16, 2013

Capital City

Contact: Greg Galka N7GT

Location: LCCC

June 1, 2013

August 3, 2013

October 5, 2013

December, 7, 2013

Club Events

Monthly Meeting - 2nd Tuesday of every month 7pm -
Located at Laramie County Emergency Management 3962
Archer Parkway.

Saturday Breakfast - Arby's on North Yellowstone Road -
begins around 8am

Sunday Morning Club Net - On the air net open to all
amateurs 7am MDT on the 146.775 repeater

Tuesday Lunch Meeting - 12pm noon at American Le-
gion on East Lincolnway

Upcoming Events:

Fox Hunt	May 14, 2013 6pm	Club meeting
Field Day	June 22-23, 2013	Mike W7MEW
Super Day	June 22, 2013	Brian N7BAM
Club Picnic	July 13, 2013	Bob WY7HR
High Plains Roundup	Sept 7-8, 2013	Tom WY7KY
Turkey Hunt	TBA - November	
Christmas Party	December 10, 2013	TBA

May 2013

Sun

Mon

Tue

Wed

Thu

Fri

Sat

Club Net
7:00 am
146.775

Every Sunday

Lunch
1130am - American
Legion on
Lincolnway

Every Tuesday

Breakfast
8:00 am Arby's
Yellowstone RD

Every Saturday

			1	2	3 CARC event Vedauwoo	4 Preparedness Fair –N7BAM
5	6	7 Storm Spotters SkyWarn Training LCCC 6:30 PM	8	9	10	11 Wyoming Cares KA7VIS 8:30am <hr/> Com Exercise State SOC N7BAM 8:30am
12	13	14 Club Meeting 6PM @ Archer–EMA	15	16	17	18 VE Session Highway Dept WB7RRZ
19	20 ARES /RACES Meeting Archer EMA 7:00pm	21	22	23	24	25
26	27 Memorial Day	28	29	30	31	Daily Weather Net 0645 am 146.775