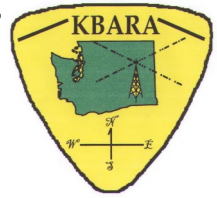


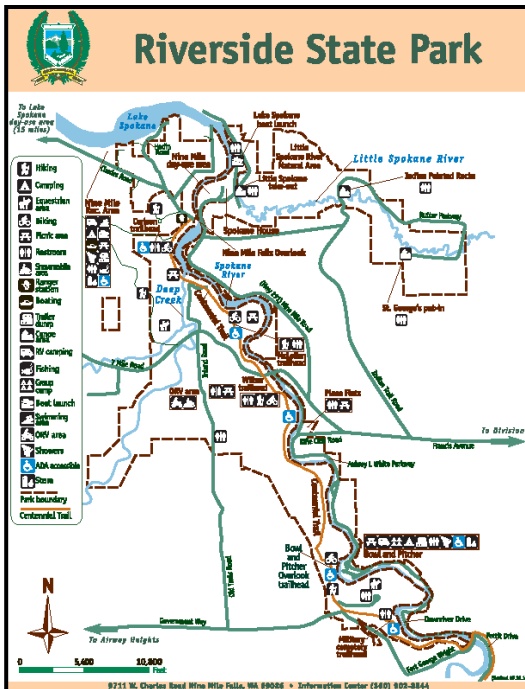
KBARA GAZETTE



Spring, 2011 Kamiak Butte Amateur Repeater Association
KBARA, PO Box 30801, Spokane WA 99223-3013



KBARA 2011 HAM-O-RAMA All are welcome!!



WHAT

The Kamiak Butte Amateur Repeater Association's Annual Meeting and Camp Out

WHEN

July 22, 2011 Friday, 2:30PM through July 24, 2011 Sunday, 1PM
KBARA annual meeting July 23, Saturday, 3PM, followed by potluck dinner

W5YI Amateur Radio license testing Saturday, July 23, 12PM

WHERE

Riverside State Park - Bowl and Pitcher, 4427 N Aubrey L White Parkway, Spokane, WA 99205, phone 509-465-5064

COST

For more information, please contact Mark, K7HPT at markvanwin-ke@comcast.net or 509-993-1399

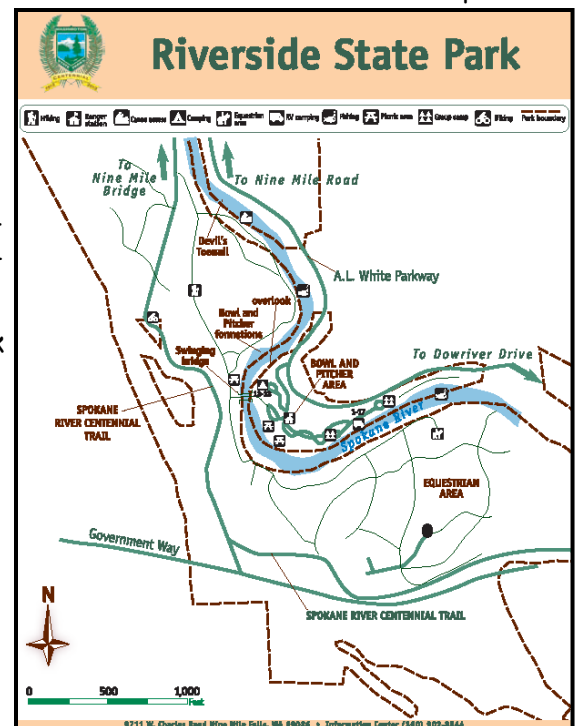
ACTIVITIES

Hamming it up, hiking, bicycling, crossing the swinging footbridge, kayaking, fishing, radio activities, and much more. For updates, please listen to the KBARA nets, or contact Mark, K7HPT. Also,

please see the KBARA web site at <http://www.kbara.org> and the Riverside State Park's web site at <http://www.riversidestatpark.org>

DIRECTIONS

From Interstate 90, take the Maple Street Bridge exit #280. Travel north across the Maple Street Bridge. At the Maxwell St. traffic light, about one mile from the bridge, turn left (west). Follow Maxwell St. as it winds westward, and then northward as it becomes Pettit Drive. It later becomes the Abrey L. White Parkway. The Downriver Golf Course will be on the right, and Riverside State Park just beyond. The Bowl and Pitcher Campground is about two miles north of the park entrance. Signs inside the park will direct you to the KBARA campsites.



KBARA REPEATER FUND MEMBERS 2010-2011

We wish to thank the following contributors for their very generous donations to our Repeater Fund.

Bronze Membership \$1-\$20

Christopher, WX7B
Stephen, WB7DTK
Gary, KE7IAT
Art, W9IIT
Jeanetta KE7KHV
Michael, WA7MJB
Duane, KE7NUB

Gerald, WB7NUE
Leighton, K7QHZ
Roland, WA7REC
Jim, N7RHX
Robert, KE7RSD
Scott, WA7SRC
Ken, K7WET

Richard, N7XKC
Alma, KB7YLO
Richard, KC4YTZ
Jay, N7ZUF
Edward & Juanita Johnson

Silver Membership \$21-\$49

Bev, WA7BEV
Joe, KC7GKY

Robert, W7GSV
Ray, KE7WOE



Gold Membership \$50-\$100

Art, WB7AUK
Del, K7BM

Jim, KC7QHE
Wilber, KD7QLT

JoAnn, KA7SUZ

KBARA is in need of net controls! It's fun, it's good practice and

Please remember to renew your membership for 2011

Name _____

Call Sign _____

Address _____

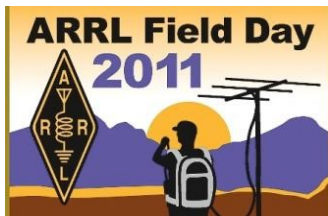
City/State _____ Zip _____

Telephone _____ Amount Paid _____

E-Mail _____ ARRL Member? _____

Would you rather receive the newsletter via computer, instead of receiving it in the mail? YES NO

Dues are a minimum of \$15.00 per year for individuals and \$20.00 for a family (all must be living at the same address), but any amount will be greatly appreciated. Dues are due January of each year. If they are paid between September 1 - December 31, they will be applied through the entire following year. And any additional amount will be gratefully accepted to the Repeater Fund. To support KBARA, please send your contributions to: KBARA, PO Box 30801, Spokane WA 99223-3013 Please visit our KBARA website for more information: [http: www.kbara.org](http://www.kbara.org)



CQ Field Day, CQ Field Day, CQ Field Day

The American Radio Relay League Field Day this year is June 25-26, 2011. Information and rules can be found by visiting the following website: <http://www.arrl.org/field-day> KBARA will again join with

Lilac City ARC, N7LC, and other local clubs in Valleyford Park, WA. For more information, contact Bob, AC7GP (e-mail ac7gp@hotmail.com, phone 509-953-8933. Please remember that the ARRL Field Day is an opportunity to get to know other Hams, try new methods of communicating, and to learn about Ham gear, not to mention keeping your skills honed.

ARRL Field Day Overview

ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. Each year over 35,000 amateurs gather with their clubs, friends or simply by themselves to operate. ARRL Field Day is not a fully adjudicated contest, which explains much of its popularity. It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, most groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to local elected community leaders, key individuals with the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

Objective: To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations in less than optimal conditions. Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.

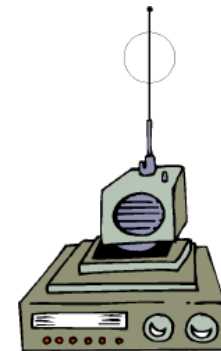
Dates: Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday. Field Day 2011 will be held June 25-26, 2011. Set-up will again begin on Friday June 24th. Anyone who wishes to come out that afternoon to help or just sit around and ragchew, feel free to do so. Once again, we will have hands-on demonstrations on message handling (Winlink), RTTY, PSK-31, VHF-UHF. There will also be a GOTA (Get-On-The-Air) station for new or inactive hams or unlicensed individuals. Saturday morning breakfast is courtesy of Lilac City ARC. Don't forget the annual Saturday afternoon pot-luck picnic at 3 pm. Lilac City ARC will supply hamburgers, hotdogs, buns, condiments, plates and utensils. Inland Empire VHF Club is again providing the soft drinks/sodas. We ask each participant/family to bring a side dish of some sort - salads, desserts, chips etc. Radio operations will commence at 11 am on Saturday morning June 24th and run continuously until 11 am Sunday morning. Once again we hope to have 5 stations on the air. Late night operators are always welcomed. Come early, stay late or just drop by for a few minutes and say "Hi". We hope to see you there. For any questions contact Bob, AC7GP at 509-327-3188 or ac7gp@hotmail.com. 73 dit dit

Want a chance to win this ICOM IC-7000, a Kenwood TM-V71A, or a Yaesu FT1900r? Raffle tickets are available for \$1 each from your friendly Spokane Hamfest representatives: Mark, K7HPT & Betsy, N7WRQ. The event will be held September 24, 2011 at University High School in the Spokane Valley. Need not be present to win.



KBARA Members for 2011

Call	Name	Call	Name	Call	Name
	Flathead Valley Repeater	N7LKG	Bill Korfhage	N7WRQ	Elizabeth Ashleman
	Andrea Nierstheimer	N7LVO	Neil P. Gallup	N7WRR	James Ashleman
	Sarah Sirott	WA7MJB	Michael J. Brewer	KB7WTO	Royal Moore
	Edward C. Johnson	K7MM	Dan Ransom	K0WZA	Donald J. LaFavor
	Juanita M. Johnson	K7MMA	Michael E. West	N7XKC	Richard L. Wurdack
KE7ADT	Robert Bearpaw Galindo	KE7MMB	S. Lee Odegard	KE7YBR	Douglas R. Williams
W7ALT	Walter A. Davis	KD7MTG	Richard Bardwell	KE7YBU	Roger Moore
KE7ADN	Gabbee (Gail) Perry	AC7MV	David L. Snyder	KE7YHK	Christina Burris
WB7AUK	Art Gemmrig	KF7NER	Marisa Allyn	KB7YLO	Alma J. Vogt
WX7B	Christopher J. Pritchard	N1NG	Michael Maxson	KC4YTZ	Richard Fleetwood
WA7BAA	Donald J. Vogel	KC7NOA	Michael J.D. Durkin	N7ZUF	Jay F. Lopes
WA7BEV	Bev Starbuck	KE7NUB	Duane Statler	W7ZVD	George C. Copeland
WA7BFN	Rollin A. Johnson	WB7NUE	Gerald Harnois		
K7BM	Delvin G. Workman	KE7NWL	Chris Grimmett		
W7BRT	Mark R. Bamford	AK2O	Karl Shoemaker		
W7BXF	Gregg Allyn	W7OE	John P. Dempster		
WA7CBX	Bernie Frazier	KF7OFA	Mary C. Drennan		
WN7CSI	Kenneth Karki	VE7OLV	Oliver Amateur Radio Club		
KD7DDQ	Ken Crosswhite	KC7OQR	Cathie Hebel		
KI6DER	Thomas J. Storer	KC7OQS	George Hebel		
WB7DTK	Stephen C. Langford	KC7ORO	Denise Hebel		
K7EFX	John Brackemyre	AA7P	Richard J. Hebel		
KF7EHT	Michael J. Sirott	W7POV	Michael R. Cramer		
WJ7F	Bob Ryno	N7PQT	Michael E. Fenske		
AD7FO	Jack Tiley	KE7PRA	Kelly Bardwell		
N9FOX	Barbara J. Moore	KE7PSQ	Cameron Alderson		
KA7FVV	Scott Harvey	KE7PSR	Ronald L. Alderson		
KB7GJY	Allen Gemmrig	KC7QHE	James L. Willard		
KC7GKY	Joseph P. French	K7QHZ	Leighton K. Pittmann		
W7GSV	Robert M. Rosie	KD7QLT	Wilber H. Earl		
AE7GT	Mary Beth Snyder	W7QPO	Daniel G. Cummings		
VA7GV	Guy Venne	KE7RAP	Robert A. Peterson		
KF7HAI	Loyd L. Drennan	WA7REC	Roland E. Carman		
W7HFI	Robert Lemon	WB7RED	M.D. "Red" Nierstheimer		
KE7HHL	Gene E. Mertz	N7RHX	Jim Lawrence		
W7HNH	John L. Williams	KE7RPB	John Cates		
K7HPT	Mark Van Winkle	KC7RQF	Charlene E. Davis		
K7HRT	Patrick P. O'Dea	KE7RSD	Robert A. Pekich		
KE7IAT	Gary Roth	KG7SD	Richard Thorton		
W9IIT	Arthur R. Vogt	K3SHD	C. Victor Bak		
KF7JJC	Roger Krug	WA7SRC	Scott Christiansen		
N6JUQ	Bruce Burris	KA7SUZ	JoAnn Gemmrig		
KE7KHV	Jeanetta R. Taylor	KB7TYR	Kerry Griffith		
VE7KLI	Dona Mottishaw	KB7VCA	Betsy Grimmett		
W7KLL	Kenneth L. Lindahl	KF7VH	Patrick Brandt		
AD7KV	Scott B. Grimmett	W7VWV	Dean Simmons		
KE7LAQ	David Lynch	K7WET	Kenneth J. Davis		
KC7LBY	Daniel G. Penny	WA7WKX	Stephen D. Lalonde		
KF7LGB	Michael C. Mauk	KE7WOE	Ray D. Ulery		



Silent Key

With sadness, we report that Stan Staves, W7EWB, became a silent key. Stan will be remembered for his Stanley Steamer net, and for his contribution as a KBARA net control.

DX Spots

John Dempster, W7OE



For those of you who like to work DX, the DX spotting sites have become useful tools for making DX contacts. Click below for one popular site:

<http://www.dxsummit.fi/CustomFilter.aspx?customCount=50&customRange=1819>

Also, 5M2TT in Liberia keeps an online log in real time:

http://www.i2ysb.com/joomla5/index.php?option=com_wrapper&view=wrapper&Itemid=179

Note that you can choose a band and see who was spotted by whom. You can also spot DX stations for others to see. These sites are constantly refreshed and kept up to date. Another useful tool for DX'ers is the Online Log. You can determine if your contact has been logged by a particular DX station if that station keeps a log on line. For example, I have chosen, at random (hi hi), the Online Log of the Andaman Islands DXpedition, VU4PB. This is very rare and is a difficult path so a contact is highly desired. If I click the following and put in my call sign, it will show that W7OE is in the log for 3.5 MHz (as of this writing):

<http://www.arsi.info/dxpeditions/vu4pb-mar-2011/log-search>

Just Google the call sign + Online Log to find their particular log, if there is one. I do have some objections to the use of these sites for those who collect awards and certificates in an ethical manner (since I don't chase awards and certificates, I am exempt from these objections). First, you don't actually have to copy the call sign of the station from your radio; it is listed on the DX spot. Second, you don't have to be sure that the operator got your call sign correctly; just check their online log in a day or two after the most recent contacts are posted. To have a valid QSO you must copy the DX station's call sign using your radio and copy confirmation of your call sign using your radio. No exceptions. Another objection is that these "spots" are used to clear off a frequency so DX'ers may work the DX regardless if there is a path to a particular geographical location. As a case in point: I was minding my own business one morning working Japanese stations on 3.504 MHz and I was "told" to clear off for VU4PB. Well, that station could not be heard on that frequency until two hours later. They based their request on past days observations. Being the compliant person that I am, I moved to 3.503 MHz and enjoyed Japanorama until I was "told" to move for S21YZ in Bangladesh. This was based on an erroneous spot as that station was really on 3.512 MHz. I was even called a LID by a few anonymous stations for having the audacity of using that frequency even if S21YZ could not be heard in North America on their real frequency (3.512 MHz). It almost made me so despondent that I planned to join LIDs Anonymous so I could be like those guys! Fortunately, the despondency soon lifted so I could work a more JA's on 3.502. I assume that these guys would only be happy if I were to move my "beautiful and loud" signal to 3.499 MHz! Another fun aspect of these tools is when your own call sign is spotted by DX. I see this all the time on 160 Meters so I know that I am "getting out" to a particular location. I hope that this article enhances your enjoyment of the hobby! Also, if you call someone a LID, at least have the backbone, and respect for F.C.C. rules, to give your call sign.

KBARA Membership / Support Information The KBARA repeater system consists of several privately owned linked Amateur Radio repeaters. It covers an area from northeastern Washington to northeastern Oregon, and from western Montana to central Washington. The KBARA system is also part of the Evergreen Intertie, an interconnected group of repeaters located in western Washington and Oregon. The primary purpose of the KBARA repeaters is to provide a means for emergency communications within the above areas, and secondarily for routine radio traffic. It makes possible a single system of mobile communications coverage, extending the limited range provided by any single repeater operation. The KBARA FM repeaters operate in the VHF bands and are linked by UHF radios. The repeaters' frequencies, call signs, locations and owners are as follows:

KB7ARA REPEATERS

- 146.74 W7HFI** Kamiak Butte, near Pullman, WA, owned by Bob, W7HFI, John, W7OE, & Mark, K7HPT
- 147.02 K7HPT** Lookout Pass on I-90 on the Idaho-Montana border, owned by Mark, K7HPT, & John, W7OE
- 147.28 KD7DDQ** Pikes Peak in the Blue Mountains, SE of Walla Walla, WA, owned by Ken, KD7DDQ & Mark K7HPT
- 147.36 N1NG** Stensgar (Stranger) Mountain, near Chewelah, WA, owned by Mike, N1NG, & John, W7OE
- 147.38 W7OE** Mica Peak, east of Spokane, WA, owned by John, W7OE
- 223.90 AK2O** Stensgar (Stranger) Mountain, near Chewelah, WA, owned by Karl, AK2O
- 444.35 N1NG** Mica Peak, east of Spokane, WA, with a 192.8 Hz tone, owned by Mike, N1NG
- 53.750 N7ZUF** Kamiak Butte, near Pullman, WA, owned by Jay, N7ZUF
- IRLP Node #3957 N1NG** South Hill of Spokane, WA, owned by Mike, N1NG

All licensed Amateur Radio operators are welcome to use this open repeater system. Your support would also be greatly appreciated. Please visit these websites for more information: <http://www.kbara.org> and visit <http://groups.yahoo.com/group/evergreenintertie>

To support KBARA, please send your contributions to: KBARA, PO Box 30801 Spokane WA 99223-3013	Annual support is \$15 per calendar year for a single membership and \$20 for a family membership. Dues are due in January of each year and if paid between September 1 and December 31, they will be applied through the entire following year. Also, any contribution will be gladly accepted to the Repeater Fund.
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KAMIAK BUTTE AMATEUR REPEATER ASSOCIATION

PO Box 30801
Spokane WA 99223-3013