



# High-Country Static

July 2014

News and Information Concerning  
Amateur Radio in Northern Arizona and  
Beyond

For comments, suggestions, questions concerning the CARC newsletter please click  
[cocoazham@yahoo.com](mailto:cocoazham@yahoo.com)

**Welcome** to the Coconino Amateur Radio Club (CARC) Monthly Newsletter. CARC is a non-profit club devoted to providing communication services to local volunteer agencies and events. Meetings are held the second Thursday of each month **1650 S. Plaza Way**, Flagstaff, at 7:00PM. All persons interested in amateur radio, whether licensed or not, are welcome to attend.

*Coconino SkyWarn meets 1900 every Monday evening on the 146.98 repeater and at 1930 on the Navajo Mountain CACTUS repeater and 146.480 simplex.*

*Coconino ARES meets 1900 every Wednesday evening on the 146.98 repeater and at 1930 on the Navajo Mountain CACTUS repeater and 146.480.*

**New location for CARC meetings: 1650 S. Plaza Way. Pull in off S. Plaza Way and go to the far left behind the building on the left. (There are two buildings, both behind the vacant Sun West bank on Woodlands Blvd.)**

**Our meeting room is in the building on the left. Jason will have the door propped open. Big thanks to Bruce Sidlinger who is not only providing this room to CARC for free, but bought a table and some chairs for our use!**

## Officers:

President: Jason Bennett N2JLB  
Vice-President: Sandy Meadowcroft KF4JHC  
Secretary: Erv Perelstein, KE7QFI  
Treasurer: Pat Traber, KE7QFG  
PIO: Janice Enloe, KI6WCK

We will be needing a new vice-president come summer as Sandy will be vacating the offices. If you are interested please see Jason.

## July 10 next meeting -

If you have not paid your 2014 dues yet please do so at this meeting: \$25 for individuals and \$30 for a family.

Club officers will be nominated at the July meeting. If you are interested in helping the club, consider

taking a position of leadership. Only an hour a week.

Our next scheduled public service event is the Snowbowl Hill Climb, Sunday, 20 July.

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Thank you to all who have run the Monday and Wednesday night nets:  
Jason, Dan, Pat, and Erv.

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## **Next licensing exams**

**July 19** Williams Hamfest/AZ State Convention Licensing Exam

**Oct 18** License Exam

<http://wireless2.fcc.gov/UlsApp/UlsSearch/searchLicense.jsp>

**Arizona Newsletter:** <http://www.arrl.org/>

**Tutorials:** <http://www.arrl.org/tutorials>

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## **Upcoming 2014 Events:**Not all dates available yet

**Jul 20** Snow Bowl Hill Climb

**Jul 25-26** Possible AZ ScQRPions QRP Club  
Hamfest at Fort Tuthill

**August 2** Toys for Tots / Fat Tire Bicycle Ride

**August 5** National Night Out (Tuesday)

**Aug 9** Big Brothers / Big Sisters Run for the  
Magic

**Sep 1** Williams 10k Labor Day Run

**Sep 27, 28** Flagstaff to Grand Canyon Run

100 Relay Run - 30 hour event

**Oct** TBD Northland Preparatory Academy  
solar observing

**Oct 3-5** Flagstaff Endurance Runs (Fri-Sun)

**Oct. 11 8:00 am** Soulstice Mountain Trail Run

**Nov 5** Possible Arizona State Exercise

**Dec 6** SkyWarn Recognition Day at NWS  
Belmont (UTC date)

**TBD** Christmas Party

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## **Minutes of the Coconino Amateur Radio Club**

6/12/2014

### **Meeting started at:**

7:00 pm

**Secretary's Report:** The May minutes were not read because they were published in the May Newsletter for all members to read. There were no changes recommended. Bob moved and Joe seconded a motion to accept the May minutes as written. Passed unanimously.

**Treasures report:** The ending balance as of 6/10/2014 was \$1,464.87. Total paid membership for the new year is 46, with 43 paid members and 3 lifetime members. Scott moved and Diane seconded a motion to accept the Treasurer's Report. Unanimously accepted.

**President's report:** Jason was not in attendance this month. Sandy and Phyllis chaired the meeting. Phyllis read the response from Sheriff Pribble to our letter to him which thanked him and expressed our appreciation for the time we were allowed to use the LEAF for our meetings. Scott said he would publish the response on

our web site.

Sandy thanked all members who supported the Sacred Mt. Prayer Run.

**Vice President's report:** Joe Hobart gave the ARES report. He for volunteers to run the upcoming Snowbowl Hill Climb on July 20th. We also need organizers for the Toys for Tots on Aug 2 and the Big Brothers Big Sisters 1/2 Marathon on Aug 9th, and the Labor Day Run in Williams. Joe reminded everyone that the members who have been organizing these events are still around and are willing to train additional organizers. This is a good opportunity to learn how to organize an event which has direct application to disaster response for ARES.

Joe reported that the MFJ 40 Amp Switching Power Supply has some serious design problems and he recommends we not purchase this item. He also reported that he spoke at the Flagstaff Lions Club at noon today and gave them a review of where Ham radio now stands in the various cell phone ordinances. We, as amateur radio operators, are now exempt from the restrictions of the ordinances. In spite of that, we should be very careful when using our radios while driving a vehicle. There will be another County public meeting on June 24th at the County Offices on Cherry St.

The next regular testing session will be on July 19<sup>th</sup> at the Williams Hamfest.

Joe wanted to thank the VE team that went up to Page at the end of May to administer radio licenses to operators for Page and Fredonia.

Joe's final request was for more members to sign in the Skywarn Net on Monday evenings at 7:00 pm and to the ARES Net on Wednesday evenings at 7:00pm. Both nets provide excellent training for disaster response. He also asked that additional members volunteer to be NCS on either net which is also excellent training.

**Old Business:** Phyllis presented a thorough review of the detailed plans for Field Day. We discussed the Saturday evening dinner which Scott said we could have catered for \$7.00 per person. The meal would be a Mexican Meal. Diane moved and Bob seconded a motion to go with the catered meal. It was unanimously approved. We also discussed inviting other organizations such as: the Robotics Team, the Radio Controlled Model Airplane group, the Girl Scout CW group, etc., to demo their hobbies at the GOTA Station to help bring more people out to Field Day and generate more interest in HAM Radio

We talked about signage for FD. Most of the signs we need already exist, thanks to Scott who made the signs last year. We decided that any additional, small signs would be made by the members needing them. Phyllis brought a package of flyers, beautifully printed in color. She asked members to take some and find places to display them.

We discussed the construction of our new club purchased 20 meter Yagi antenna to use at Field Day on top of our portable tower. We agreed on a work day on June 14th from 9:00 to 12:00 to put the antenna together. We will also construct a 20/40 meter crossed dipole for the GOTA Station.

Ron told us that we would be using the N3FJP Logging program during Field Day, to log our contacts. He said that Paul (DX Club) is trying to make a few computers available for anyone needing logging.

Diane told us that she would have a Preparedness booth at FD where she would share various tips on being prepared for floods, monsoon rains, wind storms, wildfire, etc. She will demo her Preparedness Bucket that is easy to put together and will provide for 2 people for 3 days. She has several flyers to distribute. She asked if the club would fund the printing of the flyers. Pat moved and Scott seconded a motion to fund \$40.00 for printing the flyers. Passed unanimously.

Members were reminded that set-up for FD would be on Friday, June 27th from 9:00 to 12:00 at the outdoor market.

**New Business:** No new business this month.

**Meeting adjourned** 8:50 pm. Joe moved, and Bob seconded a motion to adjourn. Unanimously approved.

**50/50 Drawing won by Bob Meadowcroft**

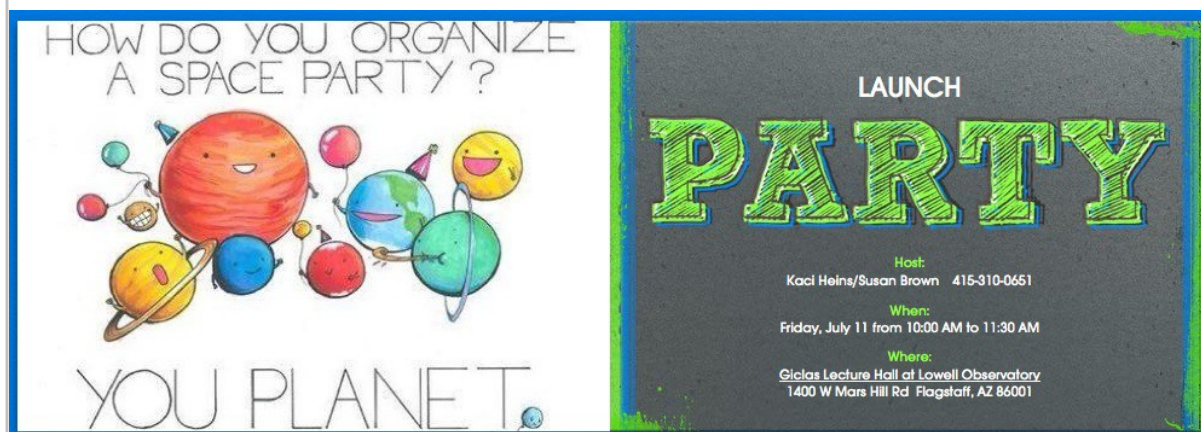


## Student Spaceflight Experiment LAUNCHES Friday

**Lowell Observatory, Giclas Lecture Hall, Friday, July 11th, 10 am to 11:30 am**

Come watch the launch of the **NPA student experiment** to the **International Space Station** live on NASA TV! Launch time is set for **10:40 AM**. Food and drinks will be provided. Please note that the launch has slipped 9 times and there is always a chance for a delay. We will be sure to notify you as quickly as possible if this happens. We hope you can join us for this celebration! Let's light this candle!!!

Please **RSVP** by e-mailing **Kaci Heins** at [kheins@northlandprep.org](mailto:kheins@northlandprep.org)



## Can You Fix Things?

The **Flagstaff Sustainability Program** is looking for fixers for this **Saturday's Fix-it Clinic!** Please contact Marty Jacobson at [mjacobson@flagstaffaz.gov](mailto:mjacobson@flagstaffaz.gov) or 928-213-2152 if you are interested in volunteering as a fixer. The Clinic runs from **10 am - 1 pm, on Saturday, July 12th, at Local Works, 1926 N. 4th Street, Suite 9. (behind Hunan East).**

## News from Mark Christian regarding the Snowbowl Run July 20, 2014.

Good Morning all. Many of you probably don't know me. My name is Mark Christian (WB8VWC). I am trying to help Sandy with some of the logistics for the July 20 Snowbowl Hill Run. I have attached a copy of the assignment positions as they exist now. Sandy and I visited on these assignments several days ago and she developed the attached list. I believe they are solid. Please review and let me know if there are any changes. I must notify the USFS, Race Coordinator and others in a few days. So please provide feedback by July 12.

**Derek:**, will you please email back with your last name?

**Joe:** I understand you will be acting as a communications relay and will establish your positioning for optimum communications.

**Ken:** as Net Control, will you be working from Hart Prairie Lodge or Agassiz Lodge parking lots?

Please call if you have any questions

Mark Christian , WB8VW 607-2367

## Assignments for Snowbowl Hill Run July 20, 2014

KF7ZCO	Martin	Diane	<a href="mailto:dmtaxlady@gmail.com">dmtaxlady@gmail.com</a> 928-600-2343	<b>Start</b> – Ft. Valley Lodge parking lot at Snowbowl Rd and Hwy 180
KI6WCK	Enloe	Janice	<a href="mailto:KI6WCK@gmail.com">KI6WCK@gmail.com</a> 714-315-4139	<b>Start</b> – Ft. Valley Lodge parking lot at Snowbowl Rd and Hwy 180
WB8VWC	Christian	Mark	<a href="mailto:mchristian@coconino.az.gov">mchristian@coconino.az.gov</a> 928-607-2367	Finish in the Agassiz Lodge parking lot
KD8RQV	Clever	Michael	<a href="mailto:mclever_2@msm.com">mclever_2@msm.com</a> 928-600-6723	<b>Hart Praire</b> Lodge parking lot with view of road
N6ROC	Swanson	Dennis	<a href="mailto:dennis_swanson@prodigy.net">dennis_swanson@prodigy.net</a> 949-751-9283	<b>Aid Station 3</b> Snowbowl Rd at Aspen Corner
KE7QFI	Perelstein	Erv	<a href="mailto:Erv_perelstein@earthlink.net">Erv_perelstein@earthlink.net</a> 719-659-6298	<b>Aid Station 2</b> Snowbowl Rd at Viet Springs
KF7BRV	Perelstein	Kay	<a href="mailto:kay_peralstein@earthlink.net">kay_peralstein@earthlink.net</a> 928-699-6031	<b>Aid Station 2</b> Snowbowl Rd at Viet Springs
AE7OH	Brunner	Phil	<a href="mailto:phil.brunner@gmail.com">phil.brunner@gmail.com</a> 928-606-5808	<b>Aid Station 3</b> Snowbowl Rd at Aspen Corner
W6HQP	Brunner	Barbara	<a href="mailto:bobbi.brunner@gmail.com">bobbi.brunner@gmail.com</a> 928-606-5803	<b>Aid Station 3</b> Snowbowl Rd at Aspen Corner
LC8TYE	Larkin	Robert	<a href="mailto:bob@larkinsite.net">bob@larkinsite.net</a> 206-455-0631	<b>Start</b> – Ft. Valley Lodge parking lot at Snowbowl Rd and Hwy 180
KF4RKS	Meadowcroft	Bob	<a href="mailto:meadowmuff14@yahoo.com">meadowmuff14@yahoo.com</a> 928-660-8323	<b>Aid Station 2</b> Snowbowl Rd at Viet Springs
KF7DUR	Held	Ken	KF7DUR@aol.com 928-255-1234	<b>Net Control</b> Finish in the Agassiz Lodge parking lot
KG7OH	Gerlak	Ron	<a href="mailto:rbgerlak@gmail.com">rbgerlak@gmail.com</a> 623-256-8753	<b>Hart Praire</b> Lodge parking lot with view of road

N8GNC	Gerlak	Betty	<a href="mailto:azboopster@gmail.com">azboopster@gmail.com</a>	Hart Praire Lodge parking lot with view of road
	Shehan	Dawnelle	dawnelle@shehans	Aid Station 1 Snowbow Rd At Freidlein Prairie Rd
W7TGS	Shehan	Tom		Aid Station 1 Snowbow Rd At Freidlein Prairie Rd
KE7WNP		Derek	KE7WNP@gmail.com	Aid Station 1 Snowbow Rd At Freidlein Prairie Rd After Aid Station 1 closes, will become rover
W7LUX	Hobart maybe	Joe	<a href="mailto:nova@npgcable.com">nova@npgcable.com</a> 928-525-9222	Antenna relay
	Just include in emails – won't be there			
KY7A	Martin	Scott	<a href="mailto:bigapache@aol.com">bigapache@aol.com</a>	
KF4JHC	Meadowcroft	Sandy	<a href="mailto:sandymeado2@yahoo.com">sandymeado2@yahoo.com</a>	928-660-8323