



The Pres Says:



**Alan Malan,
KB7YSP**

This month's presentation is on IRLP by Byron Hellewell, NJ7J. He will be speaking about what the Internet Radio Linking Project (IRLP) is, how the IRLP system operates, and how Amateur operators can use it.

Back to Basics, ICS-100

The ARES/RACES conference is coming up in November. The conference was moved to the second weekend of November, so **our regularly scheduled club meeting will be cancelled**. Please plan on attending the ARES/ RACES conference instead. You can find a link for more information on our club website.

As part of training for ARES/RACES, you should take the IS-100.B: "Introduction to Incident Command System, ICS-100" class from the FEMA website.

Let's go over just two of the very first basic principles:

ICS requires that you be accountable for:

Ensuring unity of command and chain of command by taking directions from your incident supervisor.

Chain of command is an orderly line of authority within the ranks of the incident management organization.

Chain of command:

Allows an Incident Commander to direct and control the actions of all personnel under his/her supervision.

Avoids confusion by requiring that orders flow from supervisors.

Chain of command does NOT prevent personnel from directly communicating with each other to ask for or share information.

Unity of Command Under unity of command, personnel:

Report to only one ICS supervisor.

Receive work assignments only from their ICS supervisors.

Chain of Command and Unity of Command:

Chain of command refers to the orderly line of authority within the ranks of the incident management organization.

Unity of command means that every individual has a designated supervisor to whom he or she reports at the scene of the incident. These principles clarify reporting relationships and eliminate the confusion caused by multiple, conflicting directives. Incident managers at all levels must be able to control the actions of all personnel under their supervision.

Ok, so that's for just emergencies right?? Not so.

We should "practice" these principles at our public service events and exercises.

Don't invite friends to come to your assigned station with you to participate in an event or exercise without checking with the person in charge of the event to make sure it is ok first.

(Cont'd on Pg 2)

Be sure to come to this month's DCARC Meeting at 10 am Saturday, October 12, at the Davis County Sheriff's Office in Farmington. You'll be glad you did!!

The Pres Sez (Cont'd from Pg 1)

The person in charge of the event may already have someone else assigned to be with you at your location.

If your station has limited space or other constraints, now net control has to re-arrange people to accommodate your lack of respect for the chain of command.

Don't come in and "take over" and do someone else's assignment because they weren't there at the time.

These are just some examples of not following the chain of command, and shows a deeper underlying lack of professionalism, and shows disrespect on our part, of not just the chain of command, but also disrespects the individual and the served agency.

Learn the chain of command for our various served agencies; and practice the "Chain of Command" and "Unity of Command" at our public service events and exercises.

40th Annual Davis Cup Invitational Marching Band Competition - Tuesday Oct. 15th - Davis High School in Kaysville

This is the 40th year for Davis Cup and DCARC has supported this event for well over 10 years. The event will be held on Tuesday October 15th, 2013 at Davis High in Kaysville. With over 35 bands, this event starts around 11am with shifts available through 10:00 pm.

Davis Cup requires about 10-11 volunteer radio operators at all times to support check-in, parking areas, practice areas, the main gate, band gate, pit gate, first aid station, judges booth, and several areas around the event. It is a huge undertaking however, without volunteers it won't happen smoothly. Please come and support this community event.

Contacts:

JR Westmoreland JR@JRW.org - W7JR@me.com or

Rich Allen (H.Richard.Allen@L-3Com.com)

One Day Ham Class Oct. 19, 2013

A one day ham class will be held in the Davis County Sherrifs Office, Auditorium. on Oct 19.

If you or someone you know is interested in attending, contact me at KE7MQF@ARRL.NET

Gary Davis KE7MQF

Amateur Radio is a Service. Emergency Communications is a commitment. A commitment to be ready to be an effective communicator "When all else fails".

2013 DCARC Organization

President	Alan Malan, KB7YSP Kb7ysp@arrl.net	292-6335
Vice President	Johnny Rauzi K7ZZQ jrauzi1@aol.com	643-4052
Secretary	Joe Leary, N7PCS joe@utahjoe.com	
Treasurer	Gary Johnson, N7DND n7dnd@arrl.net	292-1212
Program Director	John Gold, N7UPI john.gold@earthlink.net	295-8863
Master Elmer	Morton Sparks, W7C mortsparks@hotmail.com	774-0561
Repeater Chairman	John Mabey, W7CWK W7CWK@arrl.net	295-3024
Newsletter Publisher	Roy Rasband, KF4USN kf4usn@arrl.net	296-9336
Newsletter Editor	Lon Stuart, WM7E wm7e1@juno.com	936-1573
Member Chairman	Matt Zundel, KD7HHW kd7hhw@arrl.net	731-8939
Official Photographer	Matt Zundel, ND7HHW	
Education Chairman	J.R. Westmoreland, W7JR	
Webmaster	Matt Zundel, KD7HHW webmaster@dcarc.net	731-8939
ARES (State)	Jerry Wellman W7SAR	
ARES (Davis Co.)	Tim Seeley, KK7EF	544-7928
VE Exam Chairman	Mike Youngs, KK7VZ	
DAV Node Coord.	John Mabey, W7CWK	
JOTA Chairman	John Moyer, KG7DE	
War Wagon Chairman	Hall Blankenship, KC7RAF kc7raf@arrl.net	292-1695
Antenna Trailer Coord.	position open	
Club Bookstore	Brent Thomas, AC7H ac7h@arrl.net	292-8110
	Fred Holston, KD7YFG Kd7yfg@arrl.net	518-3170
	Mel Parkes, NM7P NM7P@arrl.org	547-1753
Public Service Info	John Gold, N7UPI john.gold@earthlink.net	295-8863

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Davis County Amateur Radio Club
P.O. Box 763
Bountiful, Utah 84011-0763

The DCARCommunicator is written, typeset and printed in the good ole' US of A by the Davis County Amateur Radio Club. The club is an affiliate of the American Radio Relay League (ARRL) and is incorporated in the State of Utah. The club meets on the second Saturday of each month, unless other circumstances dictate changes. The meetings are held at the Davis County Sheriff's Office, 800 W. State St., Farmington, UT. Dues are \$15 per year individual; \$20 per family; \$10 Senior Citizen over 65 years and Free for 105-year-old geezers... Dues may be mailed to the address above or be paid in person at the club meeting. Typesetting was accomplished by a troop of Trolls, plying their trade, but the current financial melt-down has also melted the Trolls down into gray lead ingots, after having been fired by the Editor for goofing off inside of his computer and filing a lot of false stories about their nefarious antics.

Late Night Funnies - Scientists in Stockholm say hundreds of jellyfish have shut down a nuclear reactor. Hey, that's nothing. In this country, a bunch of spineless jellyfish have shut down the entire government.-- Jay Leno

Hard work has a future payoff. Laziness pays off now.

Utah ARES/RACES Conference slated for Nov. 9

The annual **Utah ARES/RACES Conference** will be held on **Saturday, November 9th, 2013, 8:00 am to 4:00 pm** and will be held at the [Davis Conference Center 1651 North 700 West Layton](#). This is same as last year's location.

You need to pre-register for the conference. To do this, you will need to utilize the [U-Train](#) system which is found at <https://www.utah.train.org>. Once at the website, the first thing you need to do is set up an account in [U-Train](#) as a new user (if you have not already done so previously).

Once your [U-Train](#) account registration is completed you will then proceed to log in and then either do a course search for the keyword(s) ARES or RACES or on the right side of the home page key in the actual course number, which is **1011069** for the ARES/RACES Conference.

Once you have the course listed on the screen, click on that to bring you to the registration/information page and click on the registration tab to register. The system will indicate that your request has been submitted and has to be approved. U-Train notifies the State Training Staff and they will acknowledge by email that you are signed up for the ARES/RACES Conference.

Directions:

Get off of I-15 onto Exit 331 UT 232/Hill Field Road. Going East on Hill Field Road, you will go by Layton Hills Mall. Shortly after the mall, you will turn left (north) on Heritage Park Blvd. The Conference Center will be on your left. You can also find a map on www.davisconferencecenter.com.

Got Water?

Has the water run dry in your [emergency supply kit](#)? If so, it's time to fill 'er up! One of the most essential components of a disaster-ready kit is water. A well maintained kit prepares you before disaster strikes.

After an emergency, clean drinking water may not be available if your usual water source is cut off or contaminated. When replenishing your supply, remember that individual needs may vary depending on health, age, diet and climate. As a general rule, store one gallon of water per person per day to last for at least three days.

There are several options for building your water supply. The safest and most reliable choice is to buy commercially bottled water and open it only when you need to use it. [Store the containers in a cool, dark place](#) and note the expiration date.

If you choose to prepare your own containers of water, purchase food grade water storage containers from a surplus or camping supply store or two-liter plastic soda bottles - not bottles that contained milk or fruit juice. Keep in mind these containers must first be [properly cleaned](#)!

To learn more about maintaining your kit, Information about water treatment is available at RedCross.org.
— *FEMA*

More Late Night Funnies --

The government shutdown could cost the American economy \$300 million a day. To put that in perspective, it would be like every day the economy released a new Lone Ranger movie.

-- [Conan O'Brien](#)

People are saying now that before the government shutdown congressmen went out and got drunk — celebrating that they had shut down the government. This is the kind of thing that could damage their 10 percent approval rating. -- [David Letterman](#)

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I don't think people are paying enough attention to fact that the National Zoo is closed. The panda cam has been dark for 48 hours. Who knows what craziness those pandas are up to now? They might be going crazy. They might be making the other animals do chores for them. -- [Craig Ferguson](#)

“We Regret the Disruption.” ... FCC Shutdown Complete

The FCC appears to have ground to a complete halt for all intents and purposes beyond emergencies, as the Federal Government shutdown continues. This includes functions at the Commission’s Gettysburg, Pennsylvania, facility, which handles all Amateur Radio licensing transactions, as well as the FCC’s main website and the Amateur Radio call sign database (ULS).

“We regret the disruption, but during the Federal Government-wide shutdown, the FCC is limited to performing duties that are immediately necessary for the safety of life or the protection of property.” a message on the FCC website says. “FCC online systems will not be available until further notice.”

The Commission refers anyone calling regarding an emergency “affecting the safety of life or the protection of property” to a Washington, DC, number, 202-418-1122, or an [e-mail address](#).

Assistant ARRL VEC Manager Perry Green, WY1O, said October 1 that the FCC appeared to have accepted “a small number” of modification and renewal applications, apparently as the shutdown was in process, but it took “far longer than usual” for that to happen. The ARRL VEC did not attempt to file additional applications, and it will hold for filing any applications resulting from Amateur Radio Volunteer Examiner-administered examination sessions.

“We have not submitted any VE sessions, which require batch filing and are assigned an FCC filing number,” Green added. “At this point, we are unable to file any applications with the FCC, because it has shut down its servers. We do not expect the FCC to resume granting applications until it reopens.” Green stressed that the ARRL VEC remains open for business and continues to monitor the situation. The ARRL VEC also is still processing International Amateur Radio Permit ([IARP](#)) applications.

While the FCC has stopped processing new, renewal or vanity call sign applications for the duration, it is still possible to reserve a 1 ? 1 special event call sign, since that is not an FCC function. Green points out that ARRL VEC exam sessions will go on as scheduled, at the option of the sponsors, but the ARRL VEC will not be able to file session paperwork for processing until the shutdown ends and the FCC is back in business again.

Green notes that exam session candidates have to put an FCC Registration Number (FRN) on their applications, if they have one. FRNs for current licensees are available via the ARRL’s “Call Sign/Name Search” utility on the League’s [home page](#). If the FRN is not available or has not yet been issued, applicants may use their Social Security numbers, which candidates must provide to obtain an FRN.

“So in this time of shutdown, they will need to submit their SSN on the VE session paperwork and gain their password at a later time,” Green explained. “If that is not to their liking, they will have to wait for the FCC to open up again, which I’m sure at some time it will.”

Radio amateurs whose licenses expire between October 1 and the day after normal FCC operations resume may continue to operate until then, even if they have not yet filed a renewal application. Pending an official FCC announcement that states otherwise, renewal applicants should apply no later than one day after the FCC reopens, if they want to continue to operate.

Amateur Radio applicants who passed an upgrade examination may still operate with their new privileges, even if their applications have not been accepted for filing by the FCC. Applicants must have a *Certificate of Completion of Examination (CSCE)*, issued by the VE team. When using their new privileges, such applicants should continue to identify by appending the appropriate designator to their current call signs, ie, /KT for Technician, /AG for General and /AE for Amateur Extra, as noted on the back of the *CSCE*.

If the closing date for comments on an open proceeding falls during the shutdown, comments will be considered timely filed on the day after the Commission reopens for business. (Cont’d on pg. 5)

You know you’re having a bad day when ... Your birthday cake collapses from the weight of the candles.

-- Your 4-year-old tells you that it’s almost impossible to flush a grapefruit down the toilet.

-- You discover that your 12-year-old’s idea of humor is putting crazy glue in your Preparation H.



Wayne Green,
W2NSD, SK

Ham Radio Publications Pioneer, Visionary, Iconoclast Wayne Green, W2NSD, SK

Wayne S. Green II, W2NSD (“Never Say Die”), of Hancock, New Hampshire, died September 13. He was 91. A well-known and often outspoken figure during what some consider Amateur Radio’s golden years in the 1950s and 1960s, Green helmed *CQ Magazine* for 5 years before becoming the self-proclaimed “El Supremo and Founder” in 1960 of *73 Magazine*, which he published until 2003.

“The purpose of [73] at that time was to get more hams building equipment,” Green recounted in a [radio interview](#) several years ago. A hallmark of 73 was Green’s iconic, rambling and wide-ranging “Never Say Die” editorials, in which he rarely missed an opportunity to tweak the ARRL and his magazine competitors for their perceived shortcomings. ARRL CEO David Sumner, K1ZZ, said Green maintained his membership in the ARRL despite being a persistent critic.

“Wayne will be remembered in many different ways by many different people, but he will be long remembered,” Sumner added. “In the early days of packet radio he gave me some good advice as to how the ARRL should promote the new technology: “Talk about it as if everybody’s doing it, and eventually they will be.”

Indeed, Green often was ahead of the curve in promoting such technologies as single-sideband phone, solid-state, FM, and the marriage of computers and ham radio, and he went on to found and publish *Byte* and other computer-oriented publications. “I live mostly in the future,” Green was quoted as saying.

ARRL Publications Manager and *QST* Editor Steve Ford, WB8IMY, got his start writing for Green. “Wayne published my first article way back in 1975,” he said. “I still have a photocopy of the check he sent.”

Green maintained a larger-than-life presence, even in the years after he faded from the Amateur Radio spotlight, and he never did really retire.

“Hey old buddy, I will miss you,” radio talk show host Art Bell, W6OBB, posted to Wayne Green’s [blog](#). “NEVER SAY DIE is a phrase that will be with me till it’s my time.” Green was an occasional guest on Bell’s “Coast to Coast AM” overnight talk program. There hardly was an issue that Green would not confront, and he expounded a variety of unconventional science, health, and medical theories — from cold fusion and the moon landing to AIDS and cancer cures. He continued to [write](#) and speak frequently on these topics and others, as well as on public policy, even at hamfests where he was a guest.

The “final” in his blog sums up Green’s overarching philosophy. “Wayne Green passed away September 13, 2013 in a peaceful, painless transition from this life on Earth. An eternal optimist, and one who loved to share his never-ending zest for life, he was a friend to many and will be missed greatly. Wayne was not afraid of dying and was very much ready to embark on his next great adventure to the afterlife.”

FCC Shuts Down (Cont’d from Pg. 4)

In late September the FCC posted a “[Plan for Orderly Shutdown](#)” in the event of a federal government shutdown. Only a handful of the FCC’s 1754 employees were scheduled to remain on duty, including eight employees “retained to conduct interference detection, mitigation and disaster response operations.” Only one “senior management official” in the Wireless Telecommunications Bureau — which oversees Amateur Radio — was scheduled to be on duty for the extent of the shutdown. The Commission emphasized earlier that it would not be open for normal operations “during any government-wide shutdown.”

Bumper Snickers -- He who laughs last thinks slowest! -- I don’t suffer from insanity. I enjoy every minute of it. -- I used to have a handle on life, then it broke. -- I won’t rise to the occasion, but I’ll slide over to it. I wouldn’t be caught dead with a necrophiliac. -- I’m as confused as a baby in a topless bar. -- I’m not a complete idiot, some parts are missing! -- I.R.S.: We’ve got what it takes to take what you’ve got!

Funny Signs in Great Britain (but could be anywhere) 1. IN A LAUNDROMAT: Automatic washing machines. Please remove all your clothes when the light goes out. -- 2. IN A LONDON DEPARTMENT STORE: Bargain Basement Upstairs -- 3. IN AN OFFICE: Would the person who took the step ladder yesterday kindly bring it back or further steps will be taken.



Three Garys and Three Karens!!

Good day all! Our club has something “u-neak” that I believe no other club in the USA has - Three Gary’s and three Karens. Gary Smith, N7IHZ, Karin Smith, KD7CHP, Gary Davis, KE7MQF, Karen Anderson, KD7DOG, And Gary Johnson, N7DND, and his wife Karen. (KJ). We all got together at the club swap meet... lots of fun.
73s - Gary N7DND

147.04 Repeater Autopatch

Emergency Dispatch Center Access Numbers

910 Clearfield Dispatch	525-2806
911 Davis County Dispatch	911
912 Bountiful - NON Emergency	298-6000
913 Davis Co. - NON Emergency	451-4150
914 Hill AFB Security	777-3056
915 Layton Dispatch	544-1241
916 Weber Co. (Ogden City PD)	629-8221
917 Weber Co. (Roy Dispatch)	629-8221
918 SL Co. UHP	887-3800
919 Weber & Morgan Co. Sheriff	629-8221

NOTE: It is NOT necessary to use the autopatch UP code to use these Emergency Autopatch Access numbers. Just tap in the 9xx code for the center you want to access. Also note that if the issue does not involve a threat to life or property, then you should use the NON Emergency dispatch number, if available.

The 3 minute call timer limit also applies to these calls.

You know you’re having a bad day when ...The worst player on the golf course wants to play you for money.

Second ARRL Rocky Mountain Division Scholarship Awarded

It is a pleasure to announce the second recipient of the newly established ARRL Rocky Mountain Division Scholarship: Brenden Fatchett, W0TOL of Parker, Colorado. Brenden, who enjoys being on the air and hunting counties, is studying mass communications at Colorado Mesa University. He credits amateur radio’s ability to communicate both broad and far for leading him to this professional field of study. We wish you the best of luck with your studies and look forward to helping get a few more counties into your log, Brenden!

The ARRL Rocky Mountain Division Scholarship, established in late 2011 and supported by generous individuals, clubs, and hamfest committees ever since is a gift that keeps on giving for young people within your Division. Individuals and organizations interested in contributing towards the scholarship fund to help young hams just like Brenden pursue their higher education — may do so any time via check payable to the ARRL Foundation with “ARRL Rocky Mountain Division Scholarship” written on the memo line, and mailed to:
ARRL Foundation, 225 Main Street, Newington CT 06111

NASA Invites Ham Radio Community to Say “HI” to Juno Spacecraft

NASA’s Juno spacecraft will fly past Earth on October 9 to receive a gravity assist, putting it on course for Jupiter. To celebrate, the Juno mission is [inviting](#) Amateur Radio operators around the world to say “HI” to Juno in a coordinated Morse code message. If enough operators participate, Juno’s “Waves” radio and plasma wave experiment should be able to detect the message. The [*Say “HI” to Juno](#) web page will be updated with additional information as the event approaches. All transmissions will take place on 10 meters, with the precise (suggested) frequency determined by the last letter of your call sign. Sponsors say Juno will have a better chance of detecting signals from many operators if the transmissions are spread out across the spectrum. The Juno Waves instrument is a broadband receiver, and the detector being used for this event has a passband that’s 1 MHz wide.

While the Waves instrument is sensitive to radio signals in all amateur bands below 40 MHz, sponsors chose 10 meters, because experience with the University of Iowa instruments on the Galileo and Cassini Earth flybys showed significant ionospheric shielding at lower frequencies. Sponsors actually are hoping for poor band conditions on October 9, so an appreciable fraction of the radiated energy can escape the ionosphere into space. (*<http://www.jpl.nasa.gov/hijuno>)

You know you’re having a bad day when...Your horn sticks on the freeway behind 32 Hell’s Angels.