October 2018

THE OFFICIAL PUBLICATION OF REACT INTERNATIONAL, INC.

Cover design by Brian Van Meter

Cover design by Brian Van Meter Los Angeles County *REACT* 

## We're America's Hobby Radio Magazine

There is only **ONE** regularly published magazine that covers CB radio, scanners, two-way radio, GMRS, FRS and MURS!

Check out NATIONAL COMMUNICATIONS MAGAZINE!

## NATIONAL COmmunications

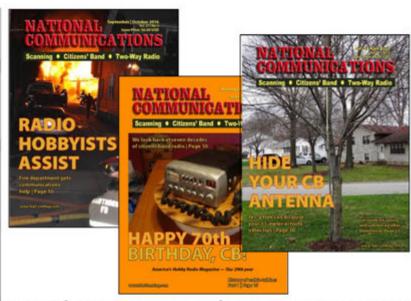
## Scanning ● Citizens' Band ● Two-Way Radio

NatCom publishes six times a year and persons with an online access account get access to not only the current issue of the magazine in PDF format, but also every issue of the magazine published going back to 1988! That's 29 years of pure radio communications reading!

NatCom covers listening to the scanning bands so you get the most out of your scanner, how to get more out of your CB equipment and how to use the MURS, GMRS and FRS bands. No other magazine covers ALL these hobby radio topics!

NatCom is only available online and online access account holders are given access to the current issue as well as every issue back to 1988. We're **America's Hobby Radio Magazine**, the oldest continually published communications magazine!

Join the NatCom family today and order your online access account. One year of online access costs **only \$25**, while we are offering for a limited time two-year online access accounts for \$48 (a \$2 savings) and three-year online access accounts for \$70 (a \$5 savings).



To order your own online access account, go to <a href="https://www.NatComMag.com">www.NatComMag.com</a> and click on "Click here to subscribe online." There also is a link for a <a href="https://www.FREE ISSUE">FREE ISSUE</a> DOWNLOAD to check us out!

National Communications Magazine PO Box 1 | Aledo IL 61231-0001 309.228.8000 | fax 888.287.SCAN email: editor@NatComMag.com http://www.NatComMag.com



## A Word from the Editor

Will Stanley, Editor, The *REACT*er

#### October!

As I have said a few times in this space, I love Fall. It is, without doubt, my favorite season! It's not too hot and not too cold. The snow hasn't started and the rain is beginning to end. Apple Festivals! Several states have them. North Carolina does, Missouri does. Fresh made apple butter and funnel cakes! MmmMMMM! Oh yeah!

So what does October mean for you? Halloween, of course and therein lies an idea for virtually EVERY *REACT* Team. Big city or small town, have you approached your local law enforcement about doing a 'Halloween patrol' event?

Every burg - big or small - has problems on Halloween night with kids that seem to think they have free reign to do whatever it is they want to do, under the guise of Halloween pranks. But the problem today is those pranks have turned into real issues. Back when I was a kid, we'd soap a few windows, maybe TP a neighbor's tree or get all dressed up and run around scaring other people and little kids. But we never hurt anybody or anything! That doesn't seem to be a restriction these days.

So, check with your local sheriff or police chief about getting all the community's volunteers together, get them outfitted with radios of whatever kind and get them out, driving around, observing. When we did it in my town starting back in the early 80's, those first years were wild! But soon the word got out that there were people with radios talking to the Law that were watching and by the 5th year, Halloween night was one of the quietest of the year.

We did it - YOU can do it!

(You may have noticed there was no "In This Issue" on the cover. The cover was 'too busy' already. In This Issue will return in November)



The *REACT*er (ISSN 1055-9167) is the official publication of *REACT* International, Inc., a non-profit public service corporation.

© 2018 *REACT* International, Inc. All Rights Reserved, print or electronic.

#### William Stanley Editor

DEADLINE: 15th of the Month prior to publication(i.e: July 15th for August issue, etc)

REACT International, Inc. Post Office Box 21064, Glendale, CA 91221-5164 1-866-732-2899 (US Only) 1-301-316-2900 (International)

Your article and photo submissions are vital to our success! Articles, high resolution photos and inquiries about advertising in The REACTer can be emailed to: editor@theREACTer.com

The *REACT*er magazine is available and open to all interested persons at: www.the*react*er.com

REACT Teams and Councils may reproduce articles and information from The REACTer with appropriate sourcing and credit.

Opinions expressed in The *REACT*er are those of the authors and do not necessarily reflect those of *REACT* International, Inc.

Unless otherwise specified, photos are from the *REACT* Team featured in the accompanying article or from *REACT*International



## A Message from the President

John Capodanno President, *REACT* International

My Fellow REACTers,

*REACT* membership continues to grow with new applications for Team charters arriving throughout the year. This is a healthy indicator as *REACT* enters it's 57th year of Public Service Through Communications in the United States, Canada, Trinidad & Tobago, Puerto Rico and other international locations around the world.

Have you done YOUR part to help increase our members in the last year?

We have continued to reduce costs of administration and the 2019 dues have not changed. Regular Membership continues to be \$20 and Family and Junior Memberships continue at \$15. If you have three (or more) registered members in the same immediate family, the dues for those additional members remain at \$5 each. The general liability insurance premium is still at \$5 per member for 2019.

Our fully automated registration system is not quite ready, but we have streamlined our renewal process in the meantime. Our office volunteers will input and verify all your information and get your membership cards very quickly. *REACT* International has a PayPal account for receiving funds electronically and you can also continue to send checks and money orders.

Your officers and directors look forward to a successful 2019.

REACTively,

John Capodanno

John Capodanno President



REACT International 6444 San Fernando Rd # 21064 Glendale, Ca 91201-5079







**REGION ONE** John Mahon Massachusetts J.Mahon@REACTIntl.org



**REGION TWO** Thomas Currie Kentucky T.Currie@REACTIntl.org



**REGION THREE** Joseph Zych Tennessee J.Zych@REACTIntl.org





**REGION FIVE** Larry Fry Wisconsin L.Fry@REACTIntl.org



**REGION SIX** Tom Jenkins Idaho T.Jenkins@REACTIntl.org



**REGION SEVEN** Gerald Jones Texas J.Jones@REACTIntl.org



**REGION EIGHT** John Capodanno California J.Capodanno@*REACT*Intl.org



**REGION NINE** Ravindranath Goswami Trinidad & Tobago and areas outside the US R.Goswami@REACTIntl.org



## REACT International, Inc., Officers



John Capodanno President California



Jerry Jones Executive VP Texas



Matt Misetich Secretary California



Will Richards
Treasurer
California

# ATTENTION: ALL REACT MEMBERS and ALL HAM OPERATORS



**REACT INTERNATIONAL**WORLDWIDE NET
EVERY TUESDAY AT 9 P.M. EST

YOU ARE INVITED TO JOIN US

ON THE



for information on how

to get on the net



### **Guest Editorial**

#### Ronald McCracken LM 52 Keswick, ON Canada

How do you handle YOUR PUBLIC RELATIONS (PR)? Here's some thoughts on ways to keep your Team noticed.

#### Steal Good Ideas to Boost Your PR

Do you keep an eye on the PR tactics of other organizations? Do you share with your Team's PR officer the ones that work best? Take an interest in helping to get the biggest bang for your Team's PR efforts.

As PR officer for your Team or Council, do you recruit the eyes of other members to keep you current on the most impressive PR tactics by other organizations or firms? As in a search, the more eyes you have on the job, the better results can be.

#### **Check Them Out**

Red Cross and the Salvation Army are two good models to investigate. Lately, I saw a Salvation Army display table at a street festival. On it were two framed 8x10" copies of the Salvation Army logo. Nothing else. Just the logo, in full color. Each sat at an angle, so visitors approaching the table from either direction would know in an instant whose table it was. Inexpensive. Simple. Attractive. Clear. Between those two framed logos were displayed the items being offered.

Your *REACT* Team can replicate that display idea quite easily. Someone on your Team can print the large *REACT* logo in color. Someone else can pick up a couple of frames at a dollar store. You're in business! Display your safety leaflets, maps, etc., between the two framed logos. All the time visitors look over the safety materials on offer, the logos are 'in their faces'. You want to sear that logo on their eyeballs, so that whenever they see it in future its meaning comes immediately to mind.

#### **Banner Moves**

At the same festival, the Salvation Army had TWO banners, mounted back to back. Whether visitors passed by their display in front or behind, the banner message again told them who it was. So, when your

Team buys banners, buy them in pairs for maximum PR. The second is usually much cheaper, too. Again, their logo was large and prominent. It occupied the full height of the banner at the left side, and in full color. Brief printed information appeared to the right. The logo placement was again very strategic. Since people read from left to right, they wanted the logo large and at the left so it was the first thing people saw.

They wanted them to remember that Salvation Army logo. You want people to remember your *REACT* logo, so be sure it appears large and at the left. That will give your Team the best return on funds it invests in banners. The banners can be used singly too, so they give you lots of flexibility.

#### **Add Color**

With a rod and some clamps, you can mount a Team color party to march in parades. Combine your Team banner with a *REACT* flag or two, and a national flag, to make an attention-getting addition to any parade. Great PR need not involve much, if any, expense.

Funds are tight? Invite your Lions or Kiwanis club to fund your *REACT* banners and flags. Down at the banner's bottom right corner, in small print include "Courtesy Slam Dunk Kiwanis Club'. They will be thrilled. That 'courtesy' line is more PR gold for your Team, too. It indicates to all that the Kiwanis club recognizes the safety role your Team plays in the community. You can't buy PR like that.

Keep a close eye out for other nifty ideas to snitch from unsuspecting organizations or companies. They often have huge budgets to spend on their PR, money you just don't have. No problem. Just adapt what has worked well for them. It can work every bit as well for your *REACT* Team. These pointers prove it. Until next time...

Ron McCracken is a member of Lake Simcoe REACT in Keswick, ON, Canada. He is a past Director of REACT International. He "winters" in Florida here in the US.

#### A CLOSE ENCOUNTER WITH AN EARTHQUAKE

Submitted by Ravindranath "Robby" Goswami, 9Z4RG/AK4NB, Region 9 Director

On Tuesday 21st August 2018 at 5:31 pm, Trinidad and Tobago was rocked by an ML 6.9 (reported by USGS as MW 7.3) earthquake. The epicentre was located just near to the West of Trinidad in the area of Venezuela. The depth was given as approximately 88 km, which is moderately deep. It was the strongest earthquake that most persons would have felt in their lifetime and resulted in much shock, confusion and indeed some level of panic. Shaking was felt from between 90 seconds to over 2 minutes as the seismogram illustrates. Although there is widespread damage, there were no reported injuries in the twin-island Republic. Had the depth of the earthquake been shallower, the shaking would have been stronger and for longer, with a different story being told.

As a result of training, sensitization and simulation drills, many citizens utilized the recommended Drop, Cover, Hold-on technique. It was heartening to observe that people did follow what they were practiced in. Yet others, panicked and ran out of the building into busy streets. Fortunately, no injuries were reported. The Great Shake Out earthquake drill comes

up on the 18th October 2018, and represents an opportunity for us all to prepare and practice.

Much of the damage to commercial buildings have been termed "cosmetic" by the structural engineers who have been conducting assessments from as early as the late evening on the same day. For the most part, foundations, columns, beams,

frames and load bearing walls were fine. Although cracked wall, fallen plaster, broken glass, look terrible, these can be fixed reasonably quickly. Some buildings were badly affected to the point of possibly needing major repairs or perhaps being condemned. It is still early to tell and more will be known as the official reports come in. Several homes suffered significant damage with repairs being necessary.

A question often asked is why do different reporting agencies put out different numbers to refer to the same earthquake. Each agency may use a different formula for computing the magnitude based on the selected approach and also the instrumentation may be different. All are technically correct. However, the most that they would typically differ is 0.3 to 0.5. Often, the initially magnitude generated by an automated reporting system will be revised after review by a seismologist.

It is noteworthy that a magnitude scale is logarithmic in nature. So each whole number increase in magnitude represents 10 times the amplitude of the ground motion and 30 times the amount of energy released.

With the 6.9 event, there have been many aftershocks recorded, with only a few being significant to be felt. Aftershocks can occur hours, days, weeks and even months after the main shock.

REACT members responded quickly by getting on the air to give and take reports and observations. All means were used to communicate including the VHF radio system and Zello. The cell phone networks were congested and making calls was a challenge for the first few hours after the impact. REACTers continue to monitor the situation, standing ready to assist should the need arise.

TTPP IRIS

Seismogram from the M6.9 Earthquake experienced in Trinidad and Tobago

REACT International quick to respond, inquiring about the situation and to determine if any assistance was required. Both President John Capadonno and *REACT* Training's Walter Green were quick off the block to get communications going. The event was reported on the weekly Worldwide *REACT* International Zello Net hosted by Director Joe Zych. The ICS system was employed to facil-

itate standardize reporting.

With current technologies, the occurrence of earthquakes cannot be predicted. Given the rapid onset of an earthquake's impact, preparedness and training are the key. We must continue in our efforts to be ready for the day of the "big one" we hope will never come!





#### **Note from The Editor**

Recently I have been receiving reports forwarded to me from John Capodanno. First of all - THANK YOU for sending in your material! However, it is better to send your material directly to me at **editor@thereacter.com** as sometimes mail that goes to John might not get handled and sent to me right away as he is a very busy guy. So, **keep sending in your reports** but send them directly to the editor, OK? Appreciate it!

#### San Angelo REACT

(Texas) Submitted by King Walker

Sunday morning, the wall of the second story of The Man Shop collapsed onto the roof of Fuentes Cafe, causing significant damage. (*Note circled area in photo*)



San Angelo *REACT* blocked off the street and made measurements of items in the building. If anything moved we would have alerted the Fire Marshal. We had the site from 0900 Sunday to noon Monday.



Owners of Fuentes Cafe notified employees about the incident, and said that the restaurant could be closed for approximately a month. Two employees were inside the restaurant at the time, but were on the opposite end of the restaurant from where the

collapse took place. No injuries were reported.

#### Blackberry REACT

(California) Submitted by Jon Mosby

Blackberry *REACT* worked the 47th Annual Mountain View (CA) Art and Wine Festival in September 8 and 9, 2018.

This two day event is reported to be the largest Art and Wine event on the West Coast. Blackberry *REACT* will not authenticate that, but after patrolling it a couple of times, we don't dispute the claim. Blackberry *REACT* has be covering this event for twenty years or so and the setup and running is fairly well orchestrated.

The catch this year was the Town of Atherton Disaster Drill on Saturday morning, which had to be setup and running, and the A&W station had to be setup and running. This spread our Team a bit thin, but as our motto goes, Blackberry *REACT* overcomes problems and makes events work.

Saturday came off without a hitch with a few minor medical calls (First Aid by the local American Red Cross

The *REACT*er Page 9 October 2018

unit. located across from us); several "lost" items turned in, and another nine-hour day well done.



Blackberry REACT information booth at the Mountain View Art and Wine Festival in September.

Sunday morning went quiet and well. During the afternoon, we had more "lost" items turned in and some items returned to their owners. (The left over items get turned into the Police Department after the event) We also found a three-year-old child whose parents were lost. The police found the parents and we delivered their daughter to them. The weather was just right for this event not to become too "active" and the crowd was very well behaved. It is a good event for us and despite the double duty with the drill and the long hours, we are signed up for next year.

Speaking of the disaster drill...

The Town of Atherton conducted its third Annual Disaster Drill Saturday, September 8, 2018 from 0700-1300. The Drill was very successful and Blackberry *REACT* solved two major communication problems before and immediately after the drill started. The Town of Atherton has two volunteer civilian radio stations for drill, exercises, and real emergencies. The easy one to get into is in the Police Department. This station is used often for our area-wide weekly net. You show your radio ID and you're in.

The second station is inside the Town Corporation Office, inside the Corporate Yard. One has to check in at Police Dispatch, wait for an available officer, walk over to the Corporate Yard, unlock/open gate; walk to office; unlock/open office to get to the radio. Doable, but a hassle and I'm not sure the officers enjoy this task.

First problem: So, on this date, the EOC was active, so we sent a ham over, as we did last year, to man the radio to check in with County, if necessary. Power supply on; battery inceptor on; radio...won't power up.

After four experienced operators checked fuses, wiring, etc. it came to light that the 6 volts coming out of the

power supply wasn't correct - not enough to power any radio. I immediately went to the drill Resource Manager and asked for two "Runners". That's how we got through the exercise. A little slow message passing, but the runners were great!



Blackberry REACT operating the Atherton Disaster Drill Command Post

Second problem: Foreign language communications on the frequency we were using. We gave our usual "Frequency in use for drill purposes" statement, but to no avail. Next we found someone with Spanish and gave them the script. Nothing. They suggested Tonga. We had someone for that; gave him the script. Nada. He suggested Portuguese. We tried that with no success.

This whole encounter took only ten minutes and we came to the realization that we should waste no more time and see if we could switch everyone to our pre-planned alternate frequency. Our Net Control did so in an excellent manner. Everyone made the trip without any hiccup.

After this little fiasco, the drill communications went quite smoothly. Blackberry *REACT* is well known for overcoming problems and making events, drills, whatever, work.

Drill statistics: 102 participants FRS; GMRS; runner; Amateur communications, 41 disaster incidents addressed, 18 casualties, 8 person extraction from a "collapsed" building Integrated with Town Council members, Fire Department, Police Department, CERT members, "outside our area" radio operators, and County personnel.

#### **Caldwell County REACT**

(North Carolina) Submitted by Shirley Kanode

On Monday, September 17, Caldwell County *REACT* learned they received a \$1,500 grant from Duke Energy to purchase additional cots for use in Caldwell County emergency shelters. Duke announced Sunday that grant assistance was available for non-profits working to help with issues related to Hurricane Florence. Grant announcement on Sunday, grant awarded on Monday. Wow!

Caldwell County *REACT* assists residents during disasters, supports first responders, and educates the public about disaster preparedness.

Members donated over 200 hours on one weekend serving the community during the storm. They served in the county's Emergency Operations Center (EOC) and the

emergency shelter at West Caldwell High School where 13 people and 3 pets took refuge.

REACT volunteers set up the cots, helped monitor the shelter 24 hours a day while it remained open, and put it away when the shelter closed Monday.

Dale Woodruff, Rosemary Hall, Susan Walker, Mark Barrera at the shelter

The Team staffed radio communications as joint members of the Lenoir Amateur Radio Club in the EOC and shelter.

Caldwell Cty *REACT* provides free disaster preparedness training.



Dick Blumenstein at the EOC



Mark Barrera, Dale Woodruff, Susan Walker putting up cots



Mark and Susan Barrera at the shelter

Members will teach a free Basic CERT (Community Emergency Response Team) class, October 15-25, for six evenings, 6:00-9:00 pm on Mondays,

Tuesdays, and Thursdays in Lenoir. Caldwell County *REACT* volunteers are required to be CERT trained.

For more information or to register, send an email to caldwellcountycert@gmail.com.

Find Caldwell County *REACT* and Caldwell County CERT on Facebook and their website:

https://caldwellcountycert.com/

#### Heartland REACT

(Nebraska)

Submitted by Sara Rose Ahonen

City Inspectors in Omaha, NE turned up approximately 1,000 violations at the Yale Park Apartments at 34th & Lake Sts. - problems that prompted the city to shut the complex down on Thursday.

Heartland *REACT*'s assistance was requested in an emergency situation to help relocate hundreds of Omaha residents living in the life threatening conditions; including but not limited to: gas leaks, carbon monoxide threats, electrical problems, physical deterioration of the units, rodents and insects containing disease. The tenants include an estimated 175 children, and they may be forced to remain in the community centers in coming days until more permanent housing can be arranged.



The city initiated a mobilization not unlike that of a post-disaster relief plan.

Within minutes of being contacted, Heartland *REACT* volunteers, some with young children of their own, were available and assigned various responsibilities at 2 separate emergency shelters, volunteering over 105 hours.

For more information about Heartland *REACT* and how to volunteer, please contact us at





### for the

## REACT International

**Annual Board Meeting February 4, 2019** 



to be held at the Beautiful



See how Your Board works
See a show
Eat a Fine Meal
Do a little gaming
It's all available in
Fabulous Las Vegas!

**BOOK Your Flights and Rooms Soon!** 



### From The Corner of the Room

Joe Zych, *REACT* WW Net Coordinator Director, Region Three

Well, it is October, the cooler weather will be a relief and hopefully we can put all the storms we have had behind us. The past few months for *REACT* was not a test but actual on the job training so to speak.

The earthquake in Trinidad and the East Coast hurricanes and flooding along with the fires in California kept us all on our toes and produced long hours of radio time, but that is what *REACT* is all about: helping and making a difference.

I want to take a moment and thank the President of *REACT* International, Mr. John Capodanno, for all his many, many hours. Day and night he answers the phone and he is always there. Also, the many Directors that spend time in solving problems and handling many emails and the meetings they attend.

*REACT* is all about caring and helping and we have an awesome group that does just that with all the voluntarism they provide. This is what makes the organization work.

The members of *REACT* do what they do because they care and I want to thank everyone for their time and caring and making a difference in a bad

situation to help make it better.

October will bring that crisp feel in the air and that smell of the fallen leaves on the ground; some of the things we never forget.

*REACT* teams - you should have received your renewal packets in the mail. If you did not, please call International and check and see what happened.

Build your teams, recruit new members and have some contests to increase your membership. Until November, when you will have the winter clothes out and in use, be safe and see you on the radio!

**ATTENTION** all ham operators! Join us on the World Wide *REACT* net Tuesdays 9:00 p.m. Eastern Time. It is Echolink node 109779. Be there and check in, we need you!

73

Read Joe Zych's thoughts every month only in



# REACT INTERNATIONAL WORLDWIDE ZELLO NET

Please join us every Saturday night at 9 pm EST (8 pm during Daylight Savings Time) on the

REACT MEMBERS
Zello Channel

#### All Communicators Are Welcome!

#### NO LICENSE REQUIRED

use your Internet connected computer or smart phone. The Zello app is available for download from http://www.zello.com





Download the Zello Walkie-Talkie app for your platform. Create an account with a username (i.e: a call sign) and password, then add the *REACT* MEMBERS channel.

Press the Push-to-Talk button to transmit.

## VOLUNTEER TO BE A NET OPERATOR!

L



## Training for the Future

Walter Green, Lt. Col., USAF, Retired Chairman, *REACT* Training Committee

THE DRAWING: We promised a September drawing for a new radio and for two of the new pattern *REACT* name badges. The entry criteria was completion of Type IV qualification in one or more of the three kinds of Teams that we are developing: Communications, Base Station, and Message. Winners are:

- \* Stan Latta (6247) a new VHF Amateur radio
- \* RC Anderson (6252) a name badge
- \* John Capodanno (6192) a name badge

Congratulations to each of the winners for their luck in the drawing, but more importantly for their commitment to becoming better emergency communicators with the broader skill set needed in today's communications environment.

**TRAINING COMPLETIONS:** Since August 2017, 21 *REACT* members from 14 Teams have completed 91 training courses totaling 199 training hours. Completions in September include:

\* Robert Anderson (6252) – Basics of

**Drills and Exercises** 

- \* James Bois (9701) Messages The ICS Form 213
- \* Walter Green (6247) The Emergency Operations Plan

**NEW COURSES:** We have four courses in active development for publication by December:

- \* Disaster Spot Reports
- \* Citizens Band Radio Service
- \* Family Radio Service
- \* Deployment Basics

Our courses are short, typically 1 to 2 hours worth of study and testing. The course materials are on line and so are the tests. The tests are multiple choice with immediate grading and feedback online. We provide certificates and Continuing Education Units for completion. And the information is up to date. So give yourself an early Christmas present – ask for a copy of the current training catalog by e-mail to Training@REACTIntl.org and take a course to update and improve your emergency communications knowledge. Be the 22nd member who makes

the effort to be better at your volunteer work.

## **TYPE IV CREDENTIALS:** Congratulations to:

\* Robert Anderson (Oahu Emergency *REACT*) - Base Station Operator, Message Operator.

Type credentialing based on documented training is increasingly a requirement for working in disasters. Our new name badges identify the credentials you hold, and we are working on a Type credential card that meets National Incident Management System standards for implementation by December.

ALERTEX 2018-D: Our last ALER-TEX of the year is scheduled for the afternoon of Saturday, November 10. This will be a single day exercise without a buildup phase, and will involve electronic reporting and voice net procedures. Expect training materials in early October.

THE GREAT SHAKE OUT: This international earthquake drill will be held on 18 October, starting at 1018. If you are not familiar with the Great Shake Out go to https://www.shakeout.org read about the drill, and register your Team. Last year over 58,000,000 people worldwide participated. This year over 1500 volunteer radio operators are registered to participate. If your team is planning to participate, e-mail: Training@REACTIntl.org so that we can share ideas about how to make the most of the exercise.

#### **OPERATIONS REPORT**

The long cycle of tropical cyclones starting in the first week of September is in the books with the shift from response to recovery operations after Florence. In the process we have been exposed to important lessons – the question is "will we learn anything?" So what are these lessons we might learn?

First – major natural disaster events are becoming more frequent, more intense, last longer, and cover larger areas. The 100 year event is now the 5 to 10 year event where you live, and perhaps a one or two year event for *REACT* as a whole.

Second – we are inadequately staffed to respond to big events. Approximately one third of our teams have 5 or fewer members. It is difficult to sustain significant operations and provide a useful service in your community with that few members.

Third - we often rely on members who have multiple disaster commitments. This can rob your Team of the ability to do work when needed. Of the six *REACT* Traffic System Operators, in Florence we immediately lost two, one to a State Task Force, the other to another voluntary organization. We managed to meet our coverage commitments, but without Angela Henry-Small (Point Fortin, Trinidad), RC Anderson (Oahu), and John Capodanno (Los Angeles) being willing to work long hours, it would not have happened. They deserve everyone's thanks.

Fourth – our level of integration with our communities' emergency management system is a cause for serious concern. In the largest *REACT* Council in the continental United States, only one Team actually was activated to do work during the

response (at least as far as both *REACT* International and the Council President know) in a state that has massive flooding, evacuation, water rescue, etc. problems. Kudos to Burke County *REACT* (NC).

Fifth – the Traffic System did not receive a single spot report of observations of ongoing disaster impacts. Spot reporting to the Traffic System, and then up channel through Radio Relay International to government agencies is an important part of our efforts to develop a national ground truth reporting role. This is something any three person team can do to make a difference.

Sixth – for the first time we encouraged support of the National SOS Radio Network. This initiative to monitor Family Radio Service channel 1 for requests for help on the hour is right in the middle of our monitoring mission. How many Teams did that? For that matter, your renewal package asks whether you monitor CB Channel 9. How many Teams did that? Monitoring is a service any three person team can provide to make a difference. Of course, you have to publicize that you do so in your community, but if you do, you may get the call that makes a real difference in someone's life.

Seventh – our working relationship with Radio Relay International works. Their stations routinely checked into *REACT's* Traffic System Net to see if there were reports to forward upchannel. They even covered some time for us. And they said nice things about us afterwards.

Eighth – we generated a significant quantity of warning and advisory messages – a total of 22 products sent by 701 messages. Of these 269 were opened, 38.4%. We

posted messages on the *REACT* Virtual Emergency Operations Center site, and publicized that on *REACT* social media so that members in Teams that do not open their e-mail would have access to the information. Our Incident Management Team draws warning and forecast data from the National Hurricane Center, the Storm Prediction Center, the

Weather Prediction Center, the Navy's Atlantic and Pacific weather centers, the Advanced Hydrological Prediction Service, and others, and are tailored to your Team's information needs.

If you want to improve our response capability there are a number of ways to make a difference. Both the Training and Operations Committees need members willing to work on these issues. REACT's Traffic System and the REACT Incident Management Team need operators who want to train and achieve a professional level of performance in those functions. And at the team level we need to develop strong working relationships with the agencies that do disaster work, to recruit and train new members willing to work to make a difference when their communities are hit, and to read the e-mail and report capabilities and impacts. So, if you are looking for a way to serve your fellow REACTers, contact:

#### w.green@REACTIntl.org

or your Team's leadership, and become part of the solution.

Walter Green's Training for the Future column appears every month in





## Letters to the Editor

Send your Questions, Comments and Letters to editor@thereacter.com

Will,

Another nice *REACT*er from you. Good job.

I was sad to learn Ruth Findley of the Antelope Valley team passed away. She was the backbone along with her husband John for that team.

I first knew her as a member about 40 years ago when I was President of Corona-Norco *REACT* team 4252. I didn't realize she lived in Little Rock, which is a stone's throw from where I now live in Pinon Hills.

I am sorry we lost contact with each other. May God bless her soul. At least she is back with John now.

My *REACT* membership began back in 1967 when I was a member of the Groton (CT) *REACT* team while in the Navy riding submarines.

Keep up the good work.

73 Ed Greany, LM555

Hi Ed.

Thanks for the kind words. I don't fish for compliments but it's always nice when someone passes along a kind word or two.

Yes, I'm sure Ruth will be missed by her family and friends. But the good news is there's another *REACT*er in Heaven, to help things go as smoothly as possible up there!

To The *REACT*er Editor

I feel 9-11 should be known as 9-11 as most people know it. We already have a Patriots Day which is held in April. A second day would be confusing. It is mostly celebrated in the east, but it is to celebrate our Patriots of old.

Wally Smith wacowally@gmail LM 372

Hi Wally,

I have to admit your letter caused me to do some research. Having said that, let me say I agree with your contention that "9/11" should be known as either 9/11 or by another name other than Patriot Day.

I was a tad confused when I first read through the research material but then I realized whoever came up with "Patriot Day" for 9/11 was not using a plural version (Patriot vs Patriot's). In my editorial last month, I called it Patriots Day, so there was a little more confusion there.

I think it would be a good thing to possibly petition the government to call 9/11 what it is something other than Patriot Day. Maybe "Nine-Eleven Day". December 6th has its own day - "Pearl Harbor Day". I agree with you that this bit of confusion needs to be cleared up.

Thanks for writing in, Wally!

And Now a Letter FROM your editor:

By now, I hope you have all noticed that this column appears on a kind of irregular basis. Sometimes it is big, sometimes it is small. It all depends on what kind of feedback or ideas I get from YOU.

I keep telling you that 'my door is always open' and that is true. I'm sure a lot of you out there have thoughts or opinions about what's happening in REACT.

Whether it's good, bad or neutral, if it is pertinent to REACT, I will run it. If it needs return input from a Board member or officer, I will do my best to get it.

Remember - REACT exists because of YOU.

Send me your stuff!

#### REACT International Event Calendar

| OCTOBER 2018 | 29ZELLO Worldwide Net (9 p.m. (ET) |
|--------------|------------------------------------|
| 1            | JANUARY 2019  1                    |

To add items to this calendar, contact: REACT International: 301-316-2900 (Inter-Office Phone: Ext 114) email: editor@thereacter.com

Items on the calendar are as accurate as we can make them but are subject to change.

Any questions ... contact the person in charge of the event



# CQ the Active Ham's Magazine

CQ is the magazine for active hams, with a focus on the practical. Every article is clearly written and aimed at involving you, the reader... whether it's a story of operating from some exotic location, an article to deepen your understanding of ham radio science and technology, or a fun-to-build project that will have practical use in your ham shack.



Join us on our monthly journey through the broad and varied landscape of the world's most fascinating hobby. Subscribe today!

CQ is available in both print and digital editions! The choice is yours!

View a FREE digital issue immediately at www.cq-amateur-radio.com

CQ Communications, Inc.

17 West John Street • Hicksville, NY 11801 • 516-681-2922