



**THE**  
**REACT**  
**ER**

November 2019

THE OFFICIAL PUBLICATION OF REACT INTERNATIONAL, INC.



**In This Issue**

Editor's Column	Page 3
National Emergency Aid Radio	Page 8
News from the Front Lines	Page 10
Guest Editorial	Page 18
Event Calendar	Page 22

# ***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**

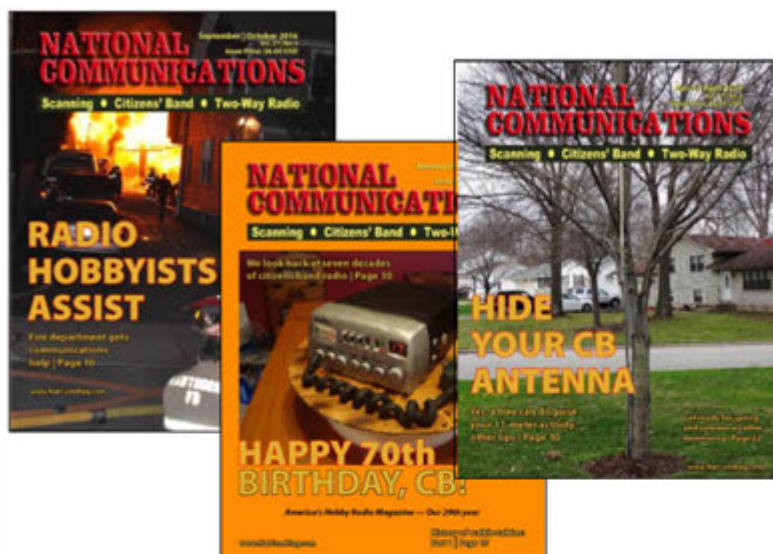
**Scanning • Citizens' Band • Two-Way Radio**

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 [www.NatComMag.com](http://www.NatComMag.com) and click on "Click here to subscribe online." There also is a link for a **FREE ISSUE 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](mailto:editor@NatComMag.com)  
<http://www.NatComMag.com>



# A Word from the Editor

Will Stanley, Editor, The *REACTer*



## HAPPY THANKSGIVING!

The year is slowly coming to an end and for many of our most active Teams, events are also slowing down. A few of you are doing Christmas events coming up next month and that's good.

But now is a good time for those of you without a lot of events to do to engage is some training.

Yes... training is an important part of what we do. Training on how to handle messages, how to dispatch people, communications training and some Team individual training.

You can never be too well trained. Training allows all of us to do the same things the same way so if we ever find ourselves in a situation where we are working together or with a lot of other agencies, we are all doing things the same way. This ability keeps errors from occurring and in extreme cases might even save a life!

On a different subject, the past two issues have had more Team News in them than ever before. I called every Team in the nation and got some pretty good results. It's not hard to talk yourself up once you get going, huh? Next issue I'm going after our Canadian Teams.

Elsewhere in this issue, I have written an article about Team News, in which I have detailed EVERY TEAM that has had news articles or photographs in the magazine since I have been Editor. Check it out and see who all has been bragging about themselves! Are YOU on the list? If not, WHY NOT?

Fix that omission, send me something!



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

©2019 *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 *REACTer* magazine is available and open to all interested persons at: [www.thereacter.com](http://www.thereacter.com)

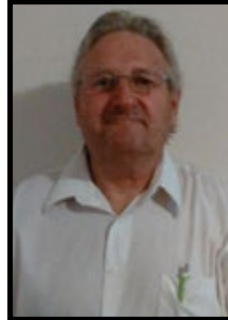
*REACT* Teams and Councils may reproduce articles and information from The *REACTer* with appropriate sourcing and credit.

Opinions expressed in The *REACTer* are those of the authors and, unless specified, 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



# BOARD of DIRECTORS



**REGION 1**  
John Mahon  
Massachusetts  
J.Mahon@REACTIntl.org

**REGION 2**  
Vacant

**REGION 3**  
Joseph Zych,  
Tennessee  
J.Zych@REACTIntl.org

**REGION 4**  
Vacant

**REGION 5**  
Jeremy Barrett,  
Nebraska  
J.Barrett@REACTIntl.org



**REGION 6**  
Tom Jenkins,  
Nevada  
T.Jenkins@REACTIntl.org

**REGION 7**  
Gerald Jones,  
Texas  
J.Jones@REACTIntl.org

**REGION 8**  
John Capodanno,  
California  
J.Capodanno@REACTIntl.org

**REGION 9**  
Robby Goswami  
All Areas Outside US  
R.Goswami@REACTIntl.org

meet **OUR**  
OFFICERS

## REACT International, Inc., Officers



**John Capodanno**  
President  
California

**Tom Jenkins**  
Executive VP  
Nevada

**John Mahon**  
Secretary  
Massachusetts

**Russ Dunn**  
Treasurer  
Idaho

# SUBMITTING TEAM NEWS

Is EASY!

Just follow this guideline...

NAME of Person Reporting— TEAM NUMBER— TEAM LOCATION  
DESCRIPTION of ACTIVITIES (Who, What, Where, When, Why, and How)

Provide this info for each event in your report

INCLUDE PICTURES—attach them to your email—don't send .PDFs  
(Caption: WHO, WHAT and WHERE each picture shows)

NAME of Photographer

SEND the entire report (with pictures attached) to:

EDITOR@THEREACTOR.COM

## SEE HOW EASY THAT WAS?

So Easy, even a caveman could do it! (sorry, Geico, I couldn't resist)



**ATTENTION:**  
**ALL REACT MEMBERS**  
**and**  
**ALL HAM OPERATORS**



YOU ARE INVITED TO JOIN US  
ON THE  
**REACT INTERNATIONAL**  
WORLDWIDE NET  
EVERY TUESDAY AT 9 P.M. EST



Contact [nets@REACTIntl.org](mailto:nets@REACTIntl.org)  
for information on how  
to get on the net



**TAKE ADVANTAGE OF THE**  
**EARLY BIRD**  
**SPECIAL**

**RENEW BEFORE**

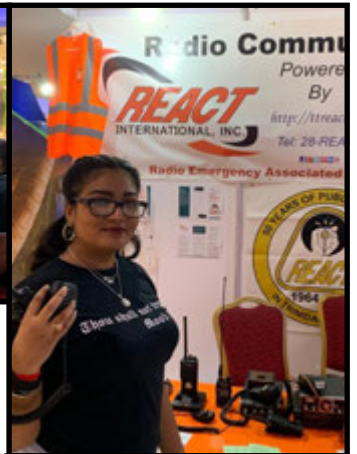
**DECEMBER 31<sup>st</sup>**

**Dues are \$20 plus Insurance fee of \$7**

**RENEW AFTER JANUARY 1<sup>st</sup>**

**DUES WILL BE**

**\$25 plus insurance of \$7**



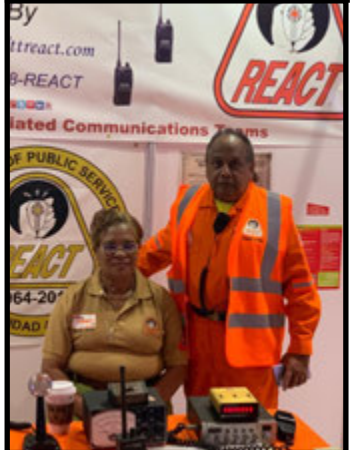
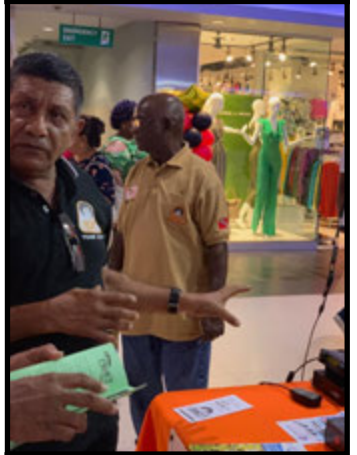
A Picture stroll around the Trinidad and Tobago *REACT* Booth at the recent South Tech Expo at the Gulf City Mall, San Fernando, Trinidad, West Indies held from October 02 to 06, 2019.

The Booth was donated by R112, Krishnan Seukeran and set up by *REACT* Teams 2496, 6006, 6007 and 6008.

Our Booth served as a window to *REACT* attracting and generating interest to numerous persons during the Expo.

In pic #01 from L - R : Carlton Nanan, Neil McNeil Jones, Nicholas Hamlet and Trevor Brahwaite, Pres. of T6006.

Pictures Submitted by Kenny Jagdeosingh





# National Emergency Aid Radio

---

John Mahon  
Director, Region One

Radio Emergency Associated Communication Teams (*REACT*) began in 1962 as a Volunteer organization monitoring Citizen Band Radio Emergency Channel 9 across the United States and Canada. Initially, the primary role of *REACT* volunteers was to monitor Channel 9, the CB Emergency Channel, to assist motorists with calls for assistance and or emergencies. Later, duties grew to include communications after natural disasters, and some volunteers were active in storm spotting.

*REACT* safety communications organized for parades, runs, walks, triathlons and other venue community events became most useful and increasingly popular in many communities. *REACT* safety communications teams gained members with the growing popularity of CB radio in the mid-seventies. The safety communications concept gained popularity and membership with endorsements from Law Enforcement who worked with *REACT* Teams to demonstrate how this helped enhance highway safety. Sponsorship from General Motors, memorandum of understanding with the Red Cross, highway safety breaks in association with the American Trucking Association and developed the National Emergency Aid Radio (NEAR) safety program for the U.S. government.

Much like many things, the use of CB radio has declined, a large percentage of teams have now added amateur, FRS, GMRS, Multi-Use Radio Service (MURS), Trunked radio systems and business band radio (LMR) to their safety communications and community public service activities.

*REACT* Teams are unique in that they fill a local purpose or void their community may need help with. The original concept of monitoring CB Channel 9 for calls for assistance is not as popular a practice as it may have once been, nor is it needed with the decline in CB radio users. The

growing popularity and availability of cell phones contributed to the decline of CB radio sales and users. Some team stayed active as Cell companies raced to fill in coverage gaps in remote areas.

Some teams disbanded as the use of CB radio declined, as did the need for CH 9 monitoring. Some teams were creative in finding other uses and needs to fill in the community. Many teams partner with their local Government to provide assistance with venue traffic and parking, emergency shelters, and points of distribution (POD) as well as search and rescue support to name a few. Some teams are provided training in CERT, MRC support, Citizen Corps or training to support NGO post disaster response with National Citizen Response Teams.

*REACT* International's objectives have not changed all that much. To develop the use of two-way radio communications as an additional resource for community activities, emergencies, disasters, and emergency aid; Establish volunteer monitoring of emergency calls, particularly over officially designated emergency frequencies, from two-way radio service operators, and report such calls to appropriate emergency authorities; Promote transportation safety by developing programs that provides information and communications assistance to motorists; Coordinate efforts with and provide communication help to other groups, e.g., community event organizers, Red Cross and other non-governmental organizations (NGOs), emergency management agencies, and local, state, tribal and federal authorities during special events, emergencies and disasters; Develop, administer, and promote public information projects demonstrating and publicizing the potential benefits and the proper use of two-way radio services and communication devices to individuals, organizations, industry, and government; Par-



ticipate in citizens programs where established by appropriate agencies, e.g., Community Emergency Response Teams, Child Abduction Recovery Efforts, County Animal Rescue Teams, SKYWARN Weather Spotter groups, Crime Watch, Neighborhood Watch, etc; and Further the above purposes by chartering local *REACT* Teams to carry out programs implementing the purposes of the corporation on a local basis.

*REACT* safety communications was never limited to Citizen Band Radio, it was what was used at the time. As previously noted, we qualified using CB radio in the day, but we can include any radio system to achieve our charitable activities. Teams are using many options from the Personal Radio Service for their daily and special operations. Some do not use CB radio at all and still maintain their nonprofit status because their activities have not changed.

Back in 1977, *REACT* launched a Highway Safety Break program in cooperation with the American Trucking Association. *REACT* also developed the National Emergency Aid Radio (NEAR) safety program for the U.S. government. Although my research for details of this program has been unsuccessful, we may be able to rewrite our plan.

For years, there have many discussions to identify a designate a channel for emergencies, use to get help, assistance or aid. There have been many suggestions to duplicate the GMRS 462/7.6750 which has a designated motorist aid pl of 141.3

nationwide. My idea was to identify specific channels in each of the PRS bands where one does not exist yet; a proposal will be presented at the 2020 winter board meeting.

No, there would not be a requirement of every team to monitor all of these channels in the proposal. It would be another tool for your team to promote in your community based on the specific PRS channels already being used. For instance, if GMRS is used most, the team would monitor the National Emergency Aid Radio GMRS channel. If MURS, or FRS or amateur radio was the common band(s) used in your area, you would promote that National Emergency Aid Radio MURS, or FRS or amateur radio channel. Whereas the GMRS motorist aid tone is 141.3, why not keep it simple, use this tone Nationwide for our *REACT* National Emergency Aid Radio plan. Some have suggested we just not use any tone, which is fine to guarantee you hear everything, regardless of an end users programmed tone. The decision would be yours based on local use and conditions. We may not last long monitoring a lot of noisy static.

I know this may be a different concept, I believe my job as a sitting Director is finding ways to make your team as legally successful as possible in whatever it is you do in your community.

Fraternally from Boston.

John M



**Happy  
Thanksgiving  
from  
The *REACT*er!**



# NEWS

FROM THE

# FRONT LINES

## Howard County *REACT*

(Maryland)

Submitted by David Perry (Photography by David Perry)

In July, for the second year in a row, Howard County *REACT* provided traffic and perimeter control services for the Catonsville 4th of July Celebration. This event is one of the oldest, continu-



*David Perry blocks access to the Fourth of July show working area*

ously running parade and fireworks shows in the area. The event always draws a large crowd and given that it runs throughout the entire day, poses unique challenges to event organizers, local emer-



*David Perry (taking picture) and Josh Tievy block access to the Fourth of July show working area*

gency services, and the community itself.

After a noon meeting with all event volunteers, our team headed out to our assignments for the parade portion. Our team was tasked with blocking side streets which lead to the staging area for the parade. In years past, event organizers have had issues with



*Brandon HCR16 assisting with the July Fourth Parade*

drivers trying to enter the staging area and creating gridlock.

While our members were setting up their barricades, a situation arose with the assignments given to Baltimore County Police concerning a road closure leading up to the parade route itself. The ops plan called for two officers, however only one had a cruiser properly equipped with warning lights while another officer only had a POV (personally operated vehicle) with no warning lights. Given this situation, the officer approached team member David Perry who was at a nearby intersection and asked if he would be willing to assist since he had the proper lighting equipment on his vehicle. He

happily obliged and setup his POV behind a barricade so that oncoming traffic had plenty of warning of the road block.

Some of the incidents we encountered included a couple of teenagers riding up and down a street on untagged dirt bikes and four-wheelers ex-



*Joe Rehder monitors a foot traffic approach to the show*

tremely fast. Once observed, our members were directed to approach the teenagers and ask them to slow down so as to not harm anyone, otherwise the police would be contacted. They were not seen for the rest of the event.

Another incident occurred when a vehicle charged at one of the barricaded streets. The driver stopped just short of the barricade and the driver exited; displaying what appeared to be a badge of some kind. However, the driver's behavior seemed to indicate the driver was not there in any official capacity and was simply trying to bully his way through the barricade. Thankfully, he gave up quickly and was never seen again.

The remainder of the parade went off without a hitch. After a quick break, our team headed toward the lower field of Catonsville High School where the fireworks display was.

For this event, our team was tasked with access control for the main road that runs parallel to the display and the second duty was perimeter control of various entry points onto the field where the fireworks were setup. This has been a constant issue for event organizers in the past and this night was no exception.

While there was plenty of coverage by our team

members and event security teams, there were several incidents involving people getting onto the field while the display was actively firing. This was eventually traced to a little known foot-path that led down to the field from a very distant trailhead on the opposite side of the property. Once discovered, our team was able to direct additional security to that area and it was no longer an issue. This especially made the fire marshal very happy and she made comments on several occasions just how smoothly everything went after these issues were addressed.



*Junior REACT member Anthony helps with the fireworks show*

The remainder of the event went perfectly and the display was later called one of the best in recent memory. After it was all done, our team gathered for a quick debrief and we departed around midnight. This event is our biggest of the year and is certainly a favorite among many of our members. We would also like to acknowledge the Catonsville Celebration Committee for all their hard work and months of preparation for this event. While we only came in for a day to help, many on the committee volunteer so much time and effort to put on such a great show for the community. We are already looking forward to working this event again next year!

Continuing....

September has been a very busy month for our team. Earlier in the month we were partially activated for Hurricane Dorrian to monitor the storm's effect on our county and state. This effort included 28 hours of monitoring between 4 members over the course of 3 days. The main concern for our team had more to do with "invacuation"; the sudden inflow of storm evacuates inundating inland highways. Thankfully, the effects on our county were unnoticed and minimal for the rest of the state. Daily updates were submitted to the REACT Virtual EOC.

Other news includes the addition of mobile communication unit donated by team President, David Perry. The vehicle is a retired Red Cross ERV or “emergency response vehicle”. Built on an ambulance body, this vehicle was custom built for the Red Cross and is the perfect setup for our use.

The plan is to build out the interior to be a com-



pletely self-supporting “Mobile Command Unit”. The MCU will have a full complement of amateur dual band, HF, GMRS, CB, business band, and marine radios. Additionally, there will be other tech including monitors with PC hookups, VOIP phones, laser printer, internet data, and more.

Along with other provisions, the MCU will be completely self supporting for 3 people to run for 72 hours and allow for rapid deployment to anywhere within our region with just a few hours notice. We are very excited about the MCU and will continue to provide updates on the buildout and deployments on our website and here in the *REACT*er.

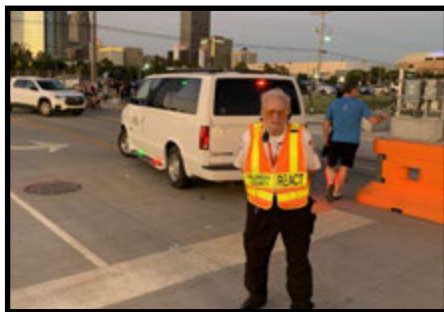
Team Website: [www.howardcountyreact.org](http://www.howardcountyreact.org)

## Oklahoma County *REACT*

(Oklahoma)

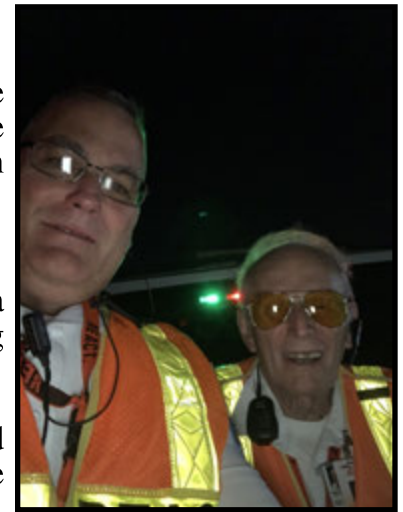
Submitted by Dale (Unit 02)

Oklahoma county *REACT* 2620 assisted the Oklahoma City Police Dept with security at the grand opening of the new Scissortail Park in Central Oklahoma City. This 70 acre park was created under the Metropolitan Area Projects



*Glen Hagstrom assists at the opening of the Scissortail Park*

(MAPS), a \$777 million capital improvement tax incentive program to improve the quality of life in the area. The Scissortail Park Foundation is a 501(c)3 non-profit. The park has a variety of engaging experiences for visitors including ornamental gardens and woodlands, a 3.7 acre lake, children's playground and water fountains, seasonal roller rink, dog park, picnic grove, restaurant and performance stage. *REACT*'s presence help reduced the cost to the Park Foundation, increased security to the area, freed OKC Police Dept to cover any incidents, and ensured the safety of the public. The evening was capped off with a free performance by the Kings of Leon. An estimated 28,000 people attended the park opening.



*Glen Hagstrom and Ed Hagstrom assist at the opening of the Scissortail Park*

## St. George County *REACT*

(Trinidad/Tobago)

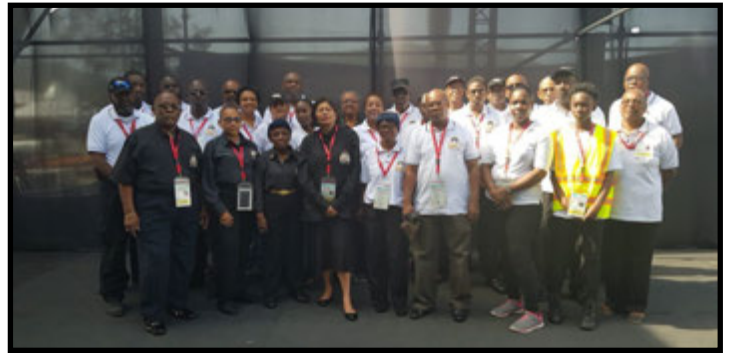
Submitted by Monique Walker

Caribbean Festival of Arts or CARIFESTA has been hailed as “the inspirational exchange of creative flows”. It has roots that go as far back and San Juan Puerto Rico in 1952, a regional gathering of artists in Guyana in 1970, and the first official CARIFESTA was in Guyana in 1972.

The vision of the Caribbean leader, Forbes Burnham, who is most directly credited with the emergence and success of this Caribbean event, was to have a “Caribbean Arts Festival, featuring Guyanese and Caribbean artists whose work in poetry, painting and sculpture project our dreams and visions and help us to foster and develop a Caribbean personality”. He envisioned the hosting of the festival as an ongoing event in different Caribbean territories. (*History of the CARIFESTA. (2018, November 7). Retrieved from <https://carifesta.net/history-of-carifesta/>*)

To date there have been fourteen CARIFESTA's:

1. Guyana 1972
2. Jamaica 1976
3. Cuba 1979
4. Barbados 1981
5. Trinidad and Tobago 1992
6. Trinidad and Tobago 1995
7. St Kitts and Nevis 2000
8. Suriname 2003
9. Trinidad and Tobago 2006
10. Guyana 2008
11. Suriname 2013
12. Haiti 2015
13. Barbados 2017
14. Trinidad and Tobago 2019



*St George County REACT Team 4928 CARIFESTA Team – Photo Credit Unnamed DJ*

cas. The team established a CARIFESTA committee, and in the weeks prior to the opening ceremony on August 16 several meetings were held with Mr Colin Lucas, the logistics officer Mr Ulric Miller and the Grand Market manager Mr. Narine Singh. The committee sought to understand what was required of *REACT* and it was agreed that the following would be provided:

- Radio Communication for the Youth Village
- Radio Communications for The Grand Market
- Radio Communication for selected shows outside the two above areas
- Radio Communications for the arrival of delegates at Piarco International Airport from August 14-August 16 2019
- Radio Communications at the various Hotels and guest houses
- Radio Communications at the Health & Safety Unit
- Setting up of a Zello channel for specific key players within the logistic team
- Provide Radios for specific team players within the logistics team



*CARIFESTA XIV Welcome Banner – Photo by Ronald Newton R208*

St George County *REACT* Team 4928 has provided radio communication for all four CARIFESTA events held in Trinidad and Tobago. The theme for this year’s event was “The Tangible and Intangible. Connect, Share, Invest”, with the intention of “finding the ways and means for Caribbean people, artists, and cultural practitioners to Connect with each other, share ideas and information, and invest in the development of our cultural explorations, products and exchanges thus building stronger national, regional and creative industries.”

St George County *REACT* Team 4928 was asked to provide radio communication for CARIFESTA XIV by the festival’s logistics chair Mr Colin Lu-



*Junior REACTers at the Youth Village with Neval Chetlal (Chutney Soca Artist). Photo Credit- Janel O’Connor R2235*

A total of 90 shows and events were covered from 14 August - 25 August 2019 by 66 operators working a total of 3261.5 man hours.

Since the events were located across the island of Trinidad, thirty digital trunk radios were utilized. Control was located at the Queen's Park Savannah (QPS), which is also where the Grand Market was located. VHF radios on a simplex frequency were



CARIFESTA XIV Plane – Patrons entered the Grand Market by “boarding” the plane – Photo Ronald Newton R208

used at locations outside of the QPS for communication between operators, and any traffic which control needed to be informed of was relayed via the trunked radios.

From August 14 – August 16, delegates arrived at the Piarco International Airport. *REACT* operators were stationed at the arrival lounge advising control and the logistics team which countries arrived, how many person were in their contingent, when they left the airport, details about their transport vehicle, and which hotel they were headed to. This information was typically provided by a liaison officer.

Operators at the hotel would advise the hotel staff which delegations would be arriving so that they would have adequate resources available to allow for smooth check-ins. Airport and hotel operators worked in shifts, starting as early as 10:00 am and sometimes finishing at 01:00 am the next morning. Systems were set up to ensure all operators arrived home safely and were accounted for. For the events that were hosted in the island of Tobago, *REACT* Team 6045, which is based in Tobago, provided radio communication on their VHF frequency.

A private Zello channel was created for key personnel of the CARIFESTA logistics team. Training was provided to these persons who had little to no radio experience, assisting them with installing Zello on their smart phones, creating an account, joining the private Zello channel, and sending and receiving transmissions. Zello was an invaluable tool for the logistics team especially in the first few days, where they were able to communicate issues to their colleagues and get speedy resolutions. Some members were also provided VHF radios programmed with the Team's duplex frequency, where they could monitor communications, and if needed request assistance. Individual training was also provided for these persons. After CARIFESTA ended, a few persons from the logistics team showed interest in joining *REACT*, seeing the benefits of radio communication.

St George County *REACT* Team 4928 members assembled in front of the dispatch room – Photo by Paula Pantin R2178 (President)

While it was a challenging event, St George County *REACT* Team 4928 rose to the challenge, and received high praises from the CARIFESTA logistics team for a job well executed.

CARIFESTA XV will be held in Antigua and Barbuda in 2021.

### **Flagler County assist *REACT***

(Florida)

Submitted by Bob Pickering

Flagler County Assist *REACT* has remained busy through September and into October. After responding to the side swipe of Hurricane Dorian, *REACT* members then focused on preparing and working the 2019 Pink Army 5K.



The Pink Army 5K has become one of the largest

events that the Team works aside from the annual 4th of July Event. What makes the Pink Army 5K different is that it is complicated with three separate operations ongoing at the same time.

The first part of the operation is traffic control in the campus of Advent Palm Coast Health, the local hospital that sponsored the event. *REACT* members along with CERT (Community Emergency Response Team Volunteers) volunteers establish traffic control points and help manage the traffic flow into the campus.

When the main parking lot is full, an overflow plan is put into force and vehicles are directed to overflow parking areas with the help of CERT. With traffic flow being managed, the 2nd part of the operation is course marshaling along the 5K race route. Another detail of *REACT* volunteers including two on bike, a few at stationary locations and a unit following the last runner goes into action while the traffic detail is ongoing.



As the 5K run is in progress a 1 mile walk also gets underway. *REACT* and CERT volunteers also help provide traffic and pedestrian protection for this walk while the other events are in progress.

This all managed with planning and using two GMRS channels as well as a chat system set up on Facebook Messenger. The Team had a Net Control Station established on the 462.700 GMRS repeater to manage the 5K race course. While that is going on the other two details which are local to the hospital campus are worked on 462.725 simplex. A coordination post is set up that interfaces with the three separate operations which involves two groups working together (CERT and *REACT*) as well as liaison with the Sheriff's Office who is working traffic control on the race route.

We believe it is important to work together with

partner organizations on these public service events as we would likely be working with them during an emergency. The event went well even though there were some glitches, however pre planning and setting up a proper operations plan that spelled out how things were expected to play out played a key role in making this a smooth operation.

## ***REACT* County Caroni**

(Trinidad/Tobago)

Submitted by Rohand Rampersad

*REACT* County Caroni 6005 (9Z4RCC) assisted Scouts at Presentation College Chaguanas for Jamboree on the Air (JOTA/JOTI)2019.



*REACT* County Caroni 6005 has an Amateur Radio Club Licence with call sign 9Z4RCC, the members who assisted with the JOTA JOTI Station JID Code 6TT83W at this location on Saturday 19th October, 2019 were R507/9Z4DAA, R510/9Z4BT, R511/9Z4FR, R538 and R558.

The setup process started at 6.00am with the installation of a ZS6BKW HF antenna and HF Radio for radio communications on HF. UHF and VHF radios and antennas were also installed for radio communications. *REACT* started the introduction of Radio Communications to the 59 Scouts who participated at the exercise which started at 9.30am ended at 2.00pm.

Contacts were made locally with other Scouts via VHF Radio on Amateur frequencies. The C4FM Digital Ham Radio system was used via Amateur UHF frequency to connect to chat rooms, the Scouts were allowed to make international contacts using this system via a UHF Radio.

Members also assisted the Scouts with communications using the internet with the Zello app and the Peanut Ham Radio app.



The Zello is a push to talk application that can be installed on androids, using the internet allows communications to your contacts who have also installed the Zello app, virtually configuring androids as Walkie Talkies. The Scouts were allowed to communicate using the Zello app.



The Peanut for Ham app allows HAM amateurs to talk around the world via an Android device or network radio using the internet. With this client you can connect to the Peanut server. The Peanut server is a reflector where you can meet people. Some rooms are connected to DSTAR/Fusion and DMR reflectors/talkgroup. You only need an Android device to use DSTAR or DMR. The Scouts were allowed to

communicate to international contacts using the Peanut for Ham app.

Thanks to all Hams who facilitated the contacts for this event.

## Cleveland County *REACT*

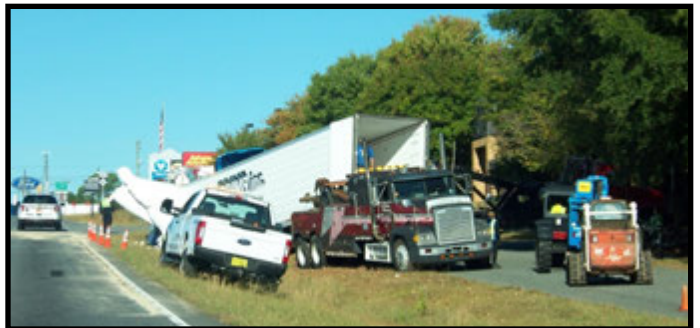
(North Carolina)

Submitted by Jay Flora

Cleveland County *REACT* stays busy helping the Shelby Police Department and other local agencies. Recently, we helped divert traffic away from a traffic accident with a fatality, sending traffic down different appropriate routes, so as to avoid congestion and/or other crashes.



Another incident involved three 18 wheelers who managed to hit each other. One of the trucks jack-knifed. Our primary role in most of what we do, in addition to assisting with traffic at scenes is to use our CB radios to inform other drivers of the situations and to help them find other appropriate ways to get around the crashes.



We helped on Halloween with the Annual Trick or Treat. We did foot and traffic control for the event, making sure the kids – both big and small – got across the streets safely. We will also be helping, In December, with the Annual Christmas Parade.



# Train the Trainer



Wendy Ella May of Johnston County *REACT* (NC) (top row, second from left) attended a FEMA "Train the Trainer" class. She reports: "This class is a state run class which grants you the right to teach the FEMA CERT class. This is a full hands on training which runs for 16 hours. Some of the class is teaching you how to teach the curriculums as well as how to handle students. Each of us in the Class had to meet the minimum standards which included completing the basic CERT training or it's equivalent."

---

## Have YOU Submitted?

As I mentioned in my Editorial on Page 3, we have had a lot of Teams submit material over the last 3 years. Has YOUR Team submitted anything? Below is a list of the THIRTY TWO Teams that have. Why not join them?

Abington *REACT* (PA)  
Blackberry *REACT* (CA)  
Caldwell County *REACT* (NC)  
Cleveland County *REACT* (NC)  
County Caroni *REACT* (TT)  
Dallas County *REACT* (TX)  
Delaware County *REACT* (PA)  
Dutchess-Putnam County *REACT* (NY)  
Federal City *REACT* (DC)  
Flagler County Assist *REACT* (FL)  
Grand Island *REACT* (NE)  
Heartland *REACT* (NE)  
Hill Country *REACT* (TX)  
Howard County *REACT* (MD)  
Johnston County *REACT* (NC)  
Lake Royale *REACT* (NC)

Los Angeles County *REACT* (CA)  
Northern Rhode Island *REACT* (RI)  
Oahu *REACT* (HI)  
Oklahoma City *REACT* (OK)  
Porterville *REACT* (CA)  
Pulaski County *REACT* (IN)  
Punxsawtawney *REACT* (PA)  
*REACT* Warning Team (VA)  
San Angelo *REACT* (TX)  
SE Louisiana *REACT* (LA)  
Southern Nevada *REACT* (NV)  
Southwestern *REACT* (CA)  
St. George County *REACT* (TT)  
Star Mountain *REACT* (NC)  
Trinidad and Tobago *REACT* (TT)  
York County *REACT* (PA)



# Guest Editorial

---

Jay Flora, Region 3 Ass't Director

*REACT* Died out in the 1990's!

Did you know that? I get this all the time on the CB Radio or in person, when I talk to people passing through town. This is bad! *REACT* needs Public Relations!

I was out at a bad accident on Highway 74, blocking the highway. I got on my CB Radio, Channel-19 to let truckers and others with a CB Radio know what is going on and help them get around it.

When I identify as *REACT*, I hear *REACT*? They died out in the 1990s! "No," I say, "*REACT* is still around". A lot of truck drivers tell me they drive all over the US and never hear or see a *REACT* Team and then they ask if Cleveland County *REACT* is the only Team still around.

I let them know that *REACT* is still a World Wide deal but that a majority of the *REACT* Teams moved from CB radio to Amateur Radio and GMRS. This is bad when no one knows that *REACT* is still around!

I Think all *REACT* Teams need to start monitoring CB Radio Channel-19. This will give *REACT* and your Team good PR. You at home - you hear a call of an accident on the police scanner. Roads are blocked. As a *REACT* member, you or any of your Team members who are monitoring can get on CB Ch-19, ID as *REACT* and give out that accident info. Help all the drivers get around the accident or whatever is blocking the road.

This is what *REACT* is all about -- Helping the Public.

As an Amateur Radio Operator, I can go down the coast to Myrtle Beach or Charleston, SC or Atlanta, Ga and I Never get traffic or any info on Amateur Radio. And I had my radio set to the local repeaters.

I always get info from CB Radio Channel-19.

Yes, almost no one uses CB-9 for emergencies, but people use CB Radio Channel-19 and this channel is the channel all *REACT* Teams need to Monitor, along with Amateur, GMRS, and MURS.

*REACT* needs Public Relations. Using CB Radio and monitoring Channel-19 will give Your Team and *REACT* International that badly needed PR!

Set up a CB Channel-19 monitoring network. Monitor from both base and mobile. You Don't need a 40 Channel CB Radio, a 23 or even just a 3 Channel Radio will do. A small CB mobile unit in your car along with your Amateur Radio and GMRS radio will help, also.

I Monitor CB Channel-19 and Amateur Radio 147.045 Mhz, the CCARS repeater and our *REACT* repeater on base and mobile. On the mobile we have a channel that we can call into the County Communications. It is the VHF Volunteer Channel 156.105 Mhz. They keep that channel for volunteers that don't have the new 800 Mhz digital radios.

Please think about what I'm saying! This will be a big help to *REACT* and also to drivers on the highways. And! Maybe you get new members out of it!

---

*Jay Flora is a longtime member of REACT. He is currently the Assistant Regional Director for Region Three and is the Chief of Cleveland County REACT in Shelby, NC.*

*Views and opinions expressed in this article are not necessarily those of REACT International or any of it's officers or Directors.*

# Are YOU an Artist or Designer?

REACT International Inc. announces the  
**60th Anniversary Logo**

Contest is now

**OPEN FOR ENTRIES!!!**

# \$100 Prize to the Winner!!

**SUBMIT  
Your  
design  
Today!**



**SUBMIT  
Your  
design  
Today!**

**WHO Will WIN the 60th  
Anniversary Logo Contest??**

---

## RULES FOR PARTICIPATION

- 1.) Entrant must be a *REACT* Member in good standing (Team, Life or Unattached)
- 2.) Entries must be received by December 31, 2019 to be considered. No Exceptions.
- 3.) Logo must include some variation of 60, Diamond Jubilee or other reference to *REACT's* 60th Birthday.
- 4.) The decision of the judges is final.
- 5.) Winner will receive \$100 and their logo will be placed in use for the entire 60th Year and will be featured prominently in The *REACTer* and all public and press releases and/or merchandise.
- 6.) Submit designs to *REACT* International at [ri.hq@REACTIntl.org](mailto:ri.hq@REACTIntl.org)



for the  
***REACT* International**  
Annual Board Meeting—January 27, 2020

To be held at the Beautiful *Aria* Resort and Casino  
on the fabulous Las Vegas Strip



Put together some vacation time and come to the meeting!

- See how your board works
- Eat some fine food
- See a show

It's all here in Fabulous Las Vegas!

**BOOK Your  
Flights and  
Rooms Soon!**

RSVP to [RI.HQ@REACTIntl.org](mailto:RI.HQ@REACTIntl.org)

# REACT International Event Calendar

## NOVEMBER 2019

TBA .....Alertext 2019 D  
1 .....REACTer Published  
2 .....Zello World Wide Net (9:00 p.m. ET)  
5 .....REACT Traffic System Net (9:00 p.m. ET)  
6 ..REACT Monthly Message Run (9:15 p.m. ET)  
9 .....Zello World Wide Net (9:00 p.m. ET)  
12 .....REACT World Wide Net (9:00 p.m. ET)  
13 .....Traffic Systems Net (9:15 p.m. ET)  
16 .....Zello World Wide Net (9:00 p.m. ET)  
19 .....REACT World Wide Net (9:00 p.m. ET)  
20 ..REACT Traffic System Net (9:15 p.m. ET)  
22 .....THANKSGIVING (US)  
23 .....Zello World Wide Net (9:00 p.m. ET)  
26 .....REACT World Wide Net (9:00 p.m. ET)  
27 .....REACT Traffic Systems Net (9:15 p.m.)  
30 .....Zello World Wide Net (9:00 p.m. ET)

## DECEMBER 2019

1.....REACTer Published  
3.....REACT World Wide Net (9 p.m ET)  
4.....REACT Traffic System Net (9:15 p.m. ET)  
4...REACT Monthly Message Run (9:25 p.m. ET)  
7 .....Zello World Wide Net (9 p.m. ET)  
7 .....Pearl Harbor Day (US)  
10.....REACT World Wide Net (9:00 p.m. ET)  
11 .....REACT Traffic Systems Net (9:15 p.m. ET)  
14.....Zello World Wide Net (9:00 p.m. ET)  
15 .....Deadline for January REACTer  
17 .....REACT World Wide Net ((:00 p.m. ET)  
18 .....REACT Traffic System Net (9:15 p.m. ET)  
21 .....Zello World Wide Net (9:00 p.m. ET)  
24 .....REACT World Wide Net (9:00 p.m. ET)  
24.....Christmas Eve  
25.....Christmas Day  
26 .....REACT Traffic Systems Net (9:15 p.m. ET)  
28 .....Zello World Wide Net (9:00 p.m. ET)  
31.....New Years Eve  
31.....REACT World Wide Net (9:00 p.m. ET)

## JANUARY 2020

1.....New Years Day  
1.....REACTer Published  
4.....Zello World Wide Net (9:00 p.m. ET)  
7.....REACT World Wide Net (9:00 p.m. ET)  
11.....Zello World Wide Net (9:00 p.m. ET)  
14.....REACT World Wide Net (9:00 p.m. ET)  
15.....Deadline for February REACTer  
18.....Zello World Wide Net ((:00 p.m. ET)  
21.....REACT World Wide Net (9:00 p.m. ET)  
25.....Zello World Wide Net (9:00 p.m. ET)  
27....REACT Int'l Annual Board Mtg, Las Vegas  
28.....REACT World Wide Net (9:00 p.m. ET)

## FEBRUARY 2020 (LEAP Month)

1.....REACTer Published  
4.....REACT World Wide Net (9 p.m. ET)  
8.....Zello World Wide Net (9:00 p.m. ET)  
11.....REACT World Wide Net (9:00 p.m. ET)  
15.....Zello World Wide Net (9:00 p.m. ET)  
15.....Deadline for February REACTer  
18.....REACT World Wide Net (9:00 p.m. ET)  
22.....Zello World Wide Net (9:00 p.m. ET)  
25.....REACT World Wide Net (9:00 p.m. ET)  
29.....Zello World Wide Net (9:00 p.m. ET)

## MARCH 2020

1.....REACTer Published  
3.....REACT World Wide Net (9 p.m ET)  
7 .....Zello World Wide Net (9 p.m. ET)  
10.....REACT World Wide Net (9:00 p.m. ET)  
14.....Zello World Wide Net (9:00 p.m. ET)  
15 .....Deadline for January REACTer  
17 .....REACT World Wide Net ((:00 p.m. ET)  
21 .....Zello World Wide Net (9:00 p.m. ET)  
24 .....REACT World Wide Net (9:00 p.m. ET)  
28 .....Zello World Wide Net (9:00 p.m. ET)  
31.....New Years Eve  
31.....REACT World Wide Net (9:00 p.m. ET)



*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*

*Most National/International Holidays are now in the calendar. They are in CAPITAL PRINT*



# Amateur Radio



## 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](http://www.cq-amateur-radio.com)**

**CQ Communications, Inc.**  
17 West John Street • Hicksville, NY 11801 • 516-681-2922