

ARES District 4 Net Script

MARCH 01, 2018 Rev D (net date)

Script Rev 07-03-2017

Good Evening everyone and welcome to the South Texas District 4 ARES net. This is

TOM (name) K5BV (call)

ARES EC FOR ARANSAS AND SAN PATRICIO COUNTY

(position e.g. member, AEC, etc. & County)

I will be the Net Control Station for tonight's net. First, if there are any stations with priority or emergency traffic please call

K5BV (call) at this time. UN-KEY

Either say "**nothing heard**" or handle the traffic immediately.

All hams in all Counties are welcome to check in to this net. You do not need to be an ARES member to participate in this net.

The purpose of ARES, the Amateur Radio Emergency Service, is to furnish emergency communications via amateur radio when regular means of communications fail or become inadequate during an emergency situation. ARES is sponsored by the ARRL, and supported by area radio clubs and individual hams. The only qualifications for ARES are that you possess an amateur radio license and you have a desire to help others. For more information or off-net questions please contact one of the following by email

Mark Dist. 4 EC - - - - - ad5ca@arrl.net

Tom EC for Aransas & San Patricio County - - - - - k5bv@arrl.net

Bob Asst EC for Aransas County- - - - - kf5cfu@arrl.net

Jim EC for Live Oak County- - - - - w5im@arrl.net

Harley EC for Kelberg County - - - - - kg5ayd@arrl.net

he net is currently scheduled monthly for the First Thursday at 8 PM. This is subject to change. We are currently using the 146.820 MHZ repeater in Corpus Christi with a (-) MINUS offset and a 107.2 tone. Alternate repeater 147.060 MHZ (+) PLUS offset 107.2 Hz tone.

This net is being conducted for the purpose of providing training and information related to emergency communications, to serve as a forum for discussion, and to foster fellowship among Amateur Radio operators.

Next, are there any operators who would like to make announcement or provide information related to EmComm? This is not general check-in. Please State your call now.

Tonight after Check-In **we will discuss Go-Kits or Go-Bags.**

For Check-In, if the frequency has been clear a second or two key the MIC and s-l-o-w-y give your FCC call sign using ITU phonetics spoken clearly and slowly and UNKEY. Stating your name as well will be appreciated. Writing calls down takes a moment so allow a couple of seconds. Keep checking in and calls will be reviewed for clarifications, errors and missed calls. Please check-in with **K5BV** (Call) now.

(note these actions)

- *read each call back,*
- *ask for corrections*
- *ask for additional check-ins*

We will have comments after the tonight's material.

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Before we go down the list for comments if there any late check-ins please provide you call now.

(again note these actions)

- *read each call back,*
- *ask for corrections*

Net Control **K5BV** *(your call)* will now go down the list for comments.

- *go down list of check-ins*
- *now have presenter give their comments)*

Final call for check-ins. Additional stations for the net please check-in now with **K5BV** *(your call)*.

(again note these actions)

- *read each call back,*
- *ask for corrections*
- *ask for comments*

THIS IS NET. We had XX check-ins tonight. Thank you all for joining the ARES net tonight, and thanks to the repeater owners and mountaineers for the use of these fine repeaters. I am now closing the net and returning these repeaters back to normal amateur radio use. Stations may remain on frequency to make additional QSOs.

Net Control **K5BV** *(your call)* Out.

FCC CALL

NAME

DATE 03-01-2018

01 _____

_____ *(ENTER NET CONTROL)*

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Go-Bag Contents

From: Harris County ARES WEB Site

Each EmComm member is hopefully prepared to respond effectively if called upon.

No one is expected to ignore personal responsibilities to family or employer, nor unnecessarily risk their welfare. However, personal inconvenience or lack of preparation is insufficient reason for not supporting a call.

How do I prepare? To start put together a "Go-Bag" of the items based on our material tonight and personal advanced planning .

The term Go-Bag as misleading. Actually we will most likely need Go-Bags, plural.

Personal Items Go-Bag

A Go-Bag for Personal Items may range from a suitcases to duffle bags or a backpack. Think of this more like preparing to go camping or backpacking.

Camping might be at a cabin with the purpose being simply getting away, or to flyfish a stream, or to hunt. If something was forgotten there would be a store or a way to recover.

Backpacking implies hiking for several days through the wilderness. Carrying 100% of everything needed for several days to a week in a backpack. If something is forgotten we must do without.

Each of us needs to spend some time thinking about this. Make check-off lists of what we would need for a day, for 24 hours, for several days. Don't plan on going to a store for forgotten items.

A well thought out list will include such items such as:

- * Cash including coins **Don't plan on an ATM and using Debt or Credit Cards.**
- * Clothing & Footwear, Hat, Work Gloves, Rain Gear

I'll skip the next dozen items, review WEB pages

- * *Toothbrush, toothpaste, comb, soap, razor*
- * *Personal Medication, First Aid Kit, Kleenex, Moistened Wipes*
- * *Glasses and Spare Glasses or contact lens supplies*
- * *Supply of Water*
- * *Sun Screen, Insect Repellent*
- * *Space Blanket, Plastic Ground Cover Tarp, Sleeping Bag*
- * *Some Twine, Flashlight and spare batteries*
- * *High Energy Snacks*
- * *Trash Bags, Zip Locks*
- * *Cooler with Food & Drink*
- * *Lawn Chair*
- * *Umbrella (Sun or Rain)*
- * *Folding Table*

This is just the beginning of a personal list, make you own list.

Amateur Radio Basic Items Go-Bag

This might be in the form of a briefcase or small backpack with

- * Amateur License, ARES, RACES and similar IDs
- * Taskbook with copies of Course certificates
- * Notebook computer with appropriate amateur instructions, data programs, lists, 12 VDC and 120 VAC charger, spare battery, **BE SURE THE FILES ARE ON THE COMPUTER AND NOT A LINK TO A WEB PAGE. WE WILL NOT HAVE INTERNET**
- * Repeaters list, frequency plan, repeater directory paper copies to back-up computer
- * Supply of RadioGrams, ICS Forms
- * Log Book or spiral tablet for logging record
- * Ruled tablets, paper clips, pencils, stapler, Scotch Tape, Duct Tape
- * Wrist Watch and Battery Clock
- * Local Maps and a GPS
 - ** Note that a GPS App in a phone will likely not function. If phones are working it is not likely there would be a need for EmComm
 - ** Don't expect to have highway and street signs. Look around Rockport and Aransas Pass now six months after Hurricane Harvey many signs missing
- * **above is a basic list, don't hesitate to expand**

Radio Gear Go-Bags

Even if deploying to operate a well equipped EmComm Station don't go empty handed. Notice this section is also titled Go-Bags plural, expect this to be more than a small bag or box.

Tool Box

Favorite tools such as -

- * Swiss Army - Type - Knife
- * Screw Driver (Phillips and Flat)
- * Nut Drivers
- * Pliers
- * Side Cutter
- * Several sizes of adjustable open end wrenches
- * Electrical Tape in several colors
- * Multi Meter
- * Small Hammer and assorted punches
- * Crimper with Wire stripper
- * Assortment of Crimp Connectors, Nails, Brads, Tacks
- * Assorted Plastic Cable Ties
- * If available PowerPole and Coax connectors as well as adapters

Handheld Radio (Dual Band if possible)

- * VHF/UHF HT with belt clip, pouch or strap to keep on person
- * Spare Battery Packs (CHARGED nicad and AA) /w Charger, Headset, Speaker-mic.
- * Magnet Mounted Dual Band Antenna
- * Coax Jumpers and Connectors
- * Manual or Nifty Mini Manual and programming cable/software for notebook if owned.

Caution. In a situation with degraded communications a ham or two with HTs is not a total EmComm solution. That said hams maintaining contact with each other, monitoring

inventory at Points of Distribution for Ice, food, and reporting local situations to the Incident Command location is an ideal use of HTs. Just don't turn up with an HT planning on providing all the communications for an Emergency.

HF and/or VHF/UHF Go-Bag

Packing complete HF and/or VHF/UHF radio station is a difficult task. Most of us don't have the extra equipment to keep a spare station packed in cases. And even if we do just what is the shelf life. How many weeks or months should we wait between unpacking, verifying everything works or correcting deficiencies and re-pack in cases or boxes?

An effective approach for me has been to setup a table in the garage. Then take working radio gear from the home working station or spare items off the shelf and connect up on the table in the garage. This should include setting up portable antennas in the backyard.

Power the garage station up and make voice and digital modes contacts. Once satisfied that all is working pack everything up in boxes. Protect items with bubble pack, blankets, ground clothes. Take everything used in the trial setup.

Generator and Batteries

We have recently discussed generators and batteries, review the material that is on the K5BV Web Page.

- * Charge Batteries
- * Test run generator and remove fuel before transporting in a closed vehicle
- * Have batteries in cases, a shorted battery is a hazard
- * A generator turning over will spill oil, secure items for traveling

In a moment we I'll ask for ideas and suggestions.

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