

This report was submitted to ARRL HQ at 8:52 PM August 11, 2017
SM, SEC, ASEC, DEC and EC's are copied. Thank you for your input.

Monthly Section Emergency Coordinator Report to ARRL Headquarters
ARRL Section: South Texas Month: July Year: 2017
AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 1557 Change since last month:26
DECs/ECs reporting this month: 48
of ARES nets active: 281 # with NTS liaison:103

Calls of DECs/ECs reporting: AB5AS AD5CQ AE5VV AF5EK K5BV K5DDM K5GOL K5LGV K5RIK K7MAL
KA5GIL KB5DTS KD4HNX KD5CQ KE3D KE5FGA KE5HAM KE5MHJ KE5WPY KF5ACH KF5DDV KF5NIX KF5OYI
KF5VIK KG5DLG KG5JRA KK5LO KM5MK KM5QT N5LVQ N5MDT N5MGC N5MTX N5RZQ N5SBN N5TQ
N5TW/XYL N5UMJ N5WKM NV5C W0HIP W5DY W5KKL WB5UZZ WB8FVB

Number of drills, tests and training sessions this month	210	Person hours:	2039
Number of public service events this month	36	Person hours:	993
Number of emergency operations this month	6	Person hours:	156
Total number of ARES operations this month	533	Person hours:	3188

STX SEC Report generation

SEC

Work on STX webpage updates of ARES Content

ASEC Web

Routine backups, added menu item and page with a link to the STX EmComm Plan, added links to Austin Summerfest featuring the ARRL and ARES forums. Researching hosting plans to reduce the chances of another malware attack.

ASEC Other

Amazing! Simple month: general oversight of webpages. Monthly review and stats analysis.

ASEC Broadband

We are still discussing funding for the next two legs of the local area backbone network. Several of links planned for 5 Ghz have needed to be switched to 3.5 GHz due to site requests to mitigate potential interference. This month we have had 3 meetings with CATRAC. This is the ARCHES key organization. They have recently expanded their area of control beyond the immediate area. The new

area includes all of the 29 counties in EMTF-7. This will require you and Lee W5LHC to meet with NTX counterparts to see if ARES can or should try to serve those counties not in STX or our ARES district. I apologize for the missing reports as I was out of the country. Finally passed ICS 800.

The new CHS goal asks the member hospitals to biannually test their communications. It does not specify to what depth this testing must go. ARES would like the CATRAC area hospitals to biannually test the ARCHES stations. Most may not do that as they tend to relate ARCHES to fourth or fifth place as backups go.

Lee and I will work with CATRAC to create a committee for communications similar to the one that CATRAC has for hospital exercise planning. This group would work to provide specific plans for testing the CATRAC primary hospitals communications plans. Also to have actual written comms plans with can be tested. We hope that these plans and testing them lead to a more important part to play for ARCHES.

This does create problems for CATRAC which ARES may be able to assist. In their old 11 county district, they have a linked 800MHz system that allows all hospitals to have an area wide voice network. Some of the new counties are possibly linked in via the Lower Colorado River Authority system. Other counties use VHF and UHF systems and will more trouble forming a regional comms system. ARES may be able to assist with this if we can work across our section and district boundaries. We also have a challenge with the low amateur count in those areas.

This should bring you up to speed on the issue. If you want to see the EMTF-7 area and the 29 counties, the best spot is to google EMTF 7 overview (pdf). It has a good map and description of the sub rac areas,

District 01

EC Galveston County

Includes 30.5 hours of volunteer time by 3 ARES members supporting the development and implementation of emergency communications equipment and procedures for the city of League City, and 16 hours of volunteer time by 2 ARES members working on emergency communications radio Go-Kits for Galveston County Office of Emergency Management.

District 02

EC Houston County

Sad day in Crockett, Our only hospital closed so we had to remove all of our communication gear from the hospital ER. Hope the board finds a new buyer soon.

EC Walker County

It is with deep regret that I report KF5JRE, Mark, became silent key this month. He will be sorely missed by the local ham club with his technical knowledge. He was an asset for emergency communication within ARES as well.

District 06

EC Kerr County

Off Month - Members on vacation

District 07

EC Travis County

Emergency Operations were WX nets

EC Williamson County

Public service hours this month include 326 hours not counted in last months report. Missed hours count due to website/database being down, and I chose to be conservative on our reported numbers.

District 08

DEC

1. Attend HLARC ARES meeting, 4 hours including travel
2. Red Cross prepare for teaching mapping GIS class, 11 hours

EC Burnet County

Burnet/Llano ARES assisted with communications and SAG for the Marble Falls Mini-Triathlon. Our numbers are down due to pruning inactive members from the list.

EC Llano County

All data except for discrete Llano members is on Burnet sheet. Burnet/Llano ARES assisted with communications and SAG for the Marble Falls Mini-Triathlon. Our numbers are down due to pruning inactive members from the list.

EC McCulloch County

Possible six more weeks of heat - stay hydrated. Hear you on the airwaves!!!

District 09

EC Newton County

See Jasper county for details

EC Orange County

EC Sabine County

With vacations, key members out of town and ever increasing LE/VFD communications activities not much ARES progress in July. Looking forward to Austin Summerfest next week. Being the County EMC as well as the ARES EC I have a lot of interest in the AREDN project.

District 10

EC DeWitt County

No activity this month.

EC Goliad County

No Activity

EC Matagorda County

Note 1: Training hours are based on .25 hr/operator per net session.

District 14

DEC

WebEOC monthly login training 07/05 - 20 participants

Transtar work by KB2WF

Wide Area Net 07/30 - 80 participants

EC Harris-NE County

NE Harris Cty Dist 14 ARES: Vacation and end of summer caused a very slow month. POD exercise at NRG cancelled. 10 operator check ins for end of month WAN.

EC Harris-NW County

Digital Activity for the month was excellent.

7/9 26 K5TBN (4), KG5IRM (3), K5GAC (4), KD5URB, K5SEK (4),

KW5PA (4), KG5JBJ (2), KF5MVP (3), N5TCB,

7/16 31 K5TBN (3), KFGAC (4), K5SEK (4), KF5MVP (3), KG5IRM (3), KG5JBJ (2), KW5PA (2), WB5HJV (8), KD5URB (2)

7/23 24 KE5FGA (3), KG5IRM (3), KF5MVP (3), K5BIO, KG5JBJ (3), K5SEK (4), KW5PA (3), K5TBN (2), N5TCB, KD5URB

July 9th Training net was abbreviated due to heavy lightning strikes in Northwest Harris County.

EC Harris-SW County

N5TQ set up a working set of portable AREDN nodes utilizing the Mesh Chat software.

Wide Area Net net control operated from the Memorial Hermann Memorial City hospital.