This report was submitted to ARRL HQ at 9:53 AM Dec 12, 2016 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: November Year: 2016 AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 1359 Change since last month: 7

DECs/ECs reporting this month: 48

of ARES nets active: # with NTS liaison: 91

Calls of DECs/ECs reporting: AB5AS AD5CA AD5CQ AE5VV AL5J K5BV K5DDM K5LGV K5RIK K7MAL K7PGC KB5DTS KB5RSV KD5CQ KE3D KE5FGA KE5HAM KE5MHJ KF5ACH KF5DDV KF5OYI KF5VIK KG5JRA KG5MHK KK5LO KM5QT N5HV N5LVQ N5MDT N5MTX N5RZQ N5SBN N5TQ N5TW N5TW/XYL N5UMJ N5WKM NT5CC NV5C W0HIP W5DY W5MAE W5OE WB5UZZ WB8FVB

Number of drills, tests and training sessions this month	108	Person hours:	1855
Number of public service events this month	67	Person hours:	685
Number of emergency operations this month	0	Person hours:	0
Total number of ARES operations this month	506	Person hours:	2540

Comments:

SEC

- 1 Work on STX webpage updates of ARES Content
- Refine database data for SEC monthly use

ASEC Other

- Monthly review & stats. Answered a few user questions.
- Revision of bounced email analysis much improved.
- Revised registration page to put 'register' link at top; spread bottom buttons apart more.
- Avoid sending email/pages to malformed addresses.
- Studied and fixed rollup SQL scripts for Toolkit page.
- Long note to Jeff (SEC) about email bounces and database review. Improved and ran error checks to send with the note.
- Fixed old monthly reports log subject lines due to old bug, now fixed.
- Fixed EC stats report bug which was not showing DEC-reporting months in red.
- Increased size of reportlog comments field from 2048 to 6000. Added SEC long comment.
- Fixed Toolkit Rollup reports (district, staff, section) by correcting irregular district/county data in database reportlog resulting from incorrect data entry on Monthly Reports. Fixed small bug in displaying Title correctly on Rollups.
- Prepared SQL scripts for annual stats reporting.

ASEC Operations

Winlink support and a couple of maintenance sessions at one of our repeater sites.

ASEC Broadband

• Travis County participated in the CATRAC hospital exercise called Eastern Chaos on Nov 2. We had a very small part in this exercise with 4 deployed. On Nov 5th Travis county had an exercise like the 2nd drill. There were 15 deployed. Drill goal was to practice winlink message attachment/ detachment. Both exercises met our goals. We installed broadband microwave gear for the Nov 2nd exercise, but had to cancel this part of the drill because the 5GHz gear interfered with hospital 5 GHz gear. Working on solutions which probably means changing to 3.5GHz. All of the PCs at the CTECC EOC have been upgraded to Win&7 pro from XP. All machines are dual and quad core with solid state drives. The EOC broadband gear will be upgraded in Q1 of 2017. Sri the report is late.

D01 Galveston County

 Includes 23 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

D02 Walker County

Walker Co. ARES members are being asked to log in and register at this site.

D03 DEC

• No drills initiated for this month, but we did participate at field day with RGVARC.

D04 San Patricio County

- Removed member that has not checked in to any net in months. Unable to contact D05 Brazos County
 - Members worked weekly at the CEOC and committee work on the Christmas Parade. Members worked on updating the communication plans.

D06 Kerr County

• Regional Communications Exercise - in support of Kerr County Sheriff Department.

D07 DEC

In Williamson County: Number of members has not changed, but the count has changed. This is
the new number as members that are also in other ARES memberships have been removed
from this count to prevent reporting duplications.. ARCHES Packet Cavalry operators 100, Check
ins 1757

D07 Williamson County

Number of members has not changed, but the count has changed. This is the new number as
members that are also in other ARES memberships have been removed from this count to
prevent reporting duplications.. ARCHES Packet Cavalry operators 100, Check ins 1757

D08 DEC

- 1. State of Texas COMMEX San Antonio travel plus operations 36 hours
- Taught GIS class to Red Cross, travel plus operations 72 hours

D08 McCulloch County

- Really slow month this November. Some 'nets' didn't get done because of the 'I FORGOT' syndrome that's been going around. I guess these folks forget their cell phones WILL quit working . . .
- Stay warm be ready for the cold!

D09 Jasper County

• Our December W5JAS club meeting will be at the Cedar Tree restaurant in Jasper Texas on December 15 at 7pm. Everyone is invited, members paying for their own meal.

D09 Jefferson County

 Public Service Event: 5th Annual Pleasure Island Bridge Half Marathon, 340 Runners, 14 ARES Operators

D09 Newton County

• See Jasper County for Details.

D09 Tyler County

 Tyler County ARES participated in an Interoperability Training Exercise on November 21, 2016 at the EOC in Woodville. County first responders were in attendance. We demonstrated how Amateur Radio Operations are conducted in an emergency.

D10 DeWitt County

• No activity this month.

D10 Matagorda County

• Note 1: Training hours are based on .25 hr/operator for each net session.

D12 Atascosa County

• #6: 2 attended COMMEX 3 days; 2 others attended 2 days

D12 Bexar County

• I participated in the Tx Regional comm exercise.

D13 DEC

• 100% ECs reported this month for STX D13.

D14 DEC

- 1. WebEOC Drill Nov 2
- 2. Radio/Antenna work at HCHSOEM by KB2WF
- 3. District 14 Meeting Nov 17
- 4. DEC work for the month including SET Report

D14 Harris NE Unit

- NE Harris Cty Dist. 14 ARES: No emergencies this month. Many members active on Nets.
- Making concerted effort to check into Nets of surrounding agencies via VHF and UHF bands and input
- Frequencies into base station radios for emergency use, two month effort. Action going well. Digital (Fusion) repeater 443.550 MHz operational.

D14 Harris SW Unit

- -Primary SW repeater 145.19 continues to be down, going on 3 months now. Trustee expects it to be back up next week.
- -No activities this month, only the District 14 meeting and WebEOC drill.
- -Added 2 new members to Backup and Training ranks.
- -116 members from Roster-Callsign report (Dist 14 SW)

Signature: Jeff Walter Callsign: KE5FGA

ARRL Form FSD-96