Monthly Section Emergency Coordinator Report to ARRL Headquarters
ARRL Section: South Texas   Month: July   Year: 2019
AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 1676   Change since last month:57
DECs/ECs reporting this month: 32
of ARES nets active: 136   # with NTS liaison:52

Calls of DECs/ECs reporting: **AD5CQ AE5VV AF5OS K5BV K5DDM K5GOL K5LGV K5RIK K5WEL K7MAL KB5DTS KD4HNX KD5BJ KD5JBT KE5HAM KE5MHJ KF5KYL KF5NIX KF5OYI KG5RXG KW5PA N5LVQ N5MDT N5MTX N5SBN N5TQ N5TW N5TW/XYL N5WKM NT5CC W5DY WB5HJV**

Number of drills, tests and training sessions this month	99	Person hours:	2126
Number of public service events this month	53	Person hours:	617
Number of emergency operations this month	4	Person hours:	128
Total number of ARES operations this month	292	Person hours:	2871

SEC
Work on STX Webpage updates of ARES content
STX SEC Report generation
HF Net Control Duty July 15
Note activation for Travis County below.
Note DEC 8 participation with Red Cross below.
Note activation for Harris NE below.

ASEC Web
Very busy month:
- Exchanged 50+ emails, text, and phone calls to transfer the arrlstx.org domain to our Section Manager and secured the .com and .net versions of the domains for 10 years.
- Transferred the 3 arrl stx domain names to NameCheap.com.
- The .com and .net versions forward users to the .org site.
- Added new articles and ARRL HQ News feed.
- Updated the JCE editor and Akeeba backup apps.
- Performed weekly backups, stored them locally and on the cloud.
ASEC Other
STX Depot web pages and database oversight. Monthly review & stats.
Weekly Depot bounce report for pages sent during each week.

Studied issues with email not sent or forwarded correctly.
Called justhost tech support several times for help with Email deliverability (DKIM, SPF, PTR, DMARC) issues.
Code work to use new mail library and to add DKIM signature to emails. Should reduce (but not eliminate) rejected emails.
Fixed bug in updating member profile due to recent change from PHP 7.0 to PHP 7.1.
Wrote utility script to download main email and depot_dmarc email.
Reviewed some utility scripts for STX Depot support.
STX Depot website was down about an hour on 7/19/19. Worked with justhost support to resolve.
Studied results of dmarc reports and learning what to track.

ASEC Advisor
Mostly Winlink related.   New version of HF Vara tested and rolled out.

DISTRICT 01

EC Fort Bend County
Quiet month after Field Day and Museum Ships participation.
Dual training session on VHF and UHF repeaters.

DEC Montgomery County
2 SK - K5WAJ & N5JLW

EC Waller County
15 voice 13 digital
No net July 4, 2019
no Activation required.

DISTRICT 02

DISTRICT 03

EC Hidalgo County
Quiet Month with no activities

DISTRICT 04

DISTRICT 05

EC Brazos County
We thanked Rick Pfeil for painting the ARES antenna trailer. July meeting newer members asked the older members what they should look for when purchasing an HT or mobile radios. We talked about selecting a date to work in the Red Cross shack and place a new 40/80 dipole up. Encouraged members to send me monthly Winlink test messages. Announce the date of Austin Summerfest. Encouraged our newest members to continue to work on their Task Books

and several asked for help on installing coax and Anderson Powerpole connectors. We will schedule this for our August meeting activity.

DISTRICT 06

DISTRICT 07

DEC
Hays, Caldwell, Bastrop not reporting

EC Lee County
Members of Lee Co. ARES met in two executive meetings and one monthly meeting. Updated Lee County EM on ARES activities, drafted EAP for possible hurricane activity, attended EmComm meetings, helped with go kits, at ESOC, assisted WCARES with ERCOT test, and worked on website. A member studied for EC-016 and another for upgrading FCC license. Worked with K3RF to find a way to make LeeCARES 501 (c)3 in compliance with both state and federal laws and regulations. Considered ways of changing articles of incorporation to reflect those changes.

EC Travis County
SYWARN net activated for a brief storm. WA5YZD gave training on the use of D-Star and how to use D-Star radio inside of ECT. KG5RXG explained the enforcement of US 3rd Party regulations when using Winlink.

EC Williamson County
Second Saturday training for July covered FT891 HF radio operations for the 3 county Go Kits & GRL3 radar software (used for SKYWARN and weather nets) detailed operations. Training held in Expanded EOC at Williamson County ESOC. Installed remote radio rig for VHF radio in ARES room at Williamson County ESOC. Began implementation of Barcode marking of all ARES inventory and ID Badges. This will facilitate accurate tracking of assets and personnel on deployments and activations. Will significantly speed up check-ins and sending deploying teams. Began process of updating and reissuing ARES ID Badges to members, and also Williamson County Volunteer badges (Cleared access & background checks to Williamson County ESOC and operations). Ordered FEMA ICS colored vests for use in activations (Command, OPS, Plans, Logs)

DISTRICT 08

DEC
1. Red Cross support of Oklahoma floods, tornadoes, job close-out, after action reports meetings.
2. SITL support of Mass Casualty event in El Paso TX (Red Cross response, virtual).
DISTRICT 09

EC Jefferson County

Held a Winlink workshop/training session on July 27th with 15 ARES members from several counties attending. Continued training sessions are planned.

EC Newton County
See Jasper county report for details

EC Orange County
1. - Orange Co. has a new VHF repeater on 147.060. This repeater will add back up to existing 147.180 VHF repeater and provide greater coverage for Orange Co. and surrounding counties.
2.- Five (5)- Orange Co. ARES members attended a Winlink Workshop provided by the Jefferson Co. ARES group.

DISTRICT 10

EC Goliad County
No Activity

DISTRICT 12

DISTRICT 13

DEC
Operation Lone Star (OLS) was held this month utilizing 5 radio operators from Webb, Dimmit and Zavala counties. We connected with OLS in Districts 3 and 4. Communication was made via Voice and Winlink. 40/80 meter band conditions were spotty but event was successful.
DISTRICT 14

DEC
WebEOC monthly login training July 3rd
District 14 meeting July 14
Texas ARES Net
Upgraded 3 RMS nodes to VARA 3.02
Installed new VARA FM Winlink Node NW Med Ctr Houston
Installed repeater NWMC Houston WA5DTR 147.300
Training Winlink / Operational TCH Woodlands
ECHO Meeting

EC Harris-NE County
One weekly net cancelled due to inclement weather. Several ARES 14 were on alert in case of bad weather from Barry.

EC Harris-NW County
Quiet month, dodged two potential storms, prepared but no response was required. All antenna systems at EOC are tested an 15/16 fully operational, one down for repairs.

EC Harris-SE County

EC Harris-SW County
We welcome new member KD5QPJ Herbert Crosby.

DISTRICT 15

SEC Signature: Jeff Walter   Callsign:KE5FGA

ARRL Form 4