

APRIL 2016

AMATEUR RADIO  
COMMUNICATIONS

# MILAM COUNTY ARES NEWSLETTER

Volume 9 Issue 3

Published by:  
Susan Reinders, KE5LVI  
Franklin Stewart, KD5WRO



### CONTACT INFORMATION

Franklin Stewart, ARRL  
Emergency Coordinator  
254-605-0678



### Milam County Judge Office

Judge Dave Barkemeyer  
254-697-7000

### Milam County EOC

Milam County Courthouse  
102 S. Fannin Ave. Suite 2  
Cameron, TX 76520-4216  
Phone: 254-697-7060  
Fax: 254-697-7002

## MILAM COUNTY ARES NEWS



*KD5WRO Commentary*

### NET CHANGE

The Milam County ARERS Net has moved. The new time and day is 7:30 PM on each Monday. This time is 30 minutes before the Milam Amateur Radio Club Net at 8 P.M. every Monday evening.

Milam ARES 147.020 Mhz. Tone 123.0 kHz

Milam ARC 146.760 Mhz. PL tone 123.0 kHz

**Milam ARC meet each 2nd Tuesday at Taqueria Banda's in Rockdale at 7:00 P.M.**

### BROADBAND HIGHWAY

In the last meeting of the Milam ARC a proposal was made that we install a broadband radio channel between the Rockdale and Cameron Hospitals. Such a channel would carry voice, internet, video, and data between the two hospitals.

After 911 Federal, State, and local agencies began granting money to amateur ARES groups to install emergency communication systems between hospitals. Unfortunately no data capability was installed in many counties.

Both Cameron and Rockdale depend on lone cable to carry internet and most cell phone connections to the outside world. If the cable were cut from Cameron to Temple, Little River Healthcare-Cameron would use the broadband circuit to communicate thru the Rockdale cable to Round Rock and the outside world. Likewise if the cable from Rockdale to Round Rock were cut. In recent years both these cables have experienced being cut by ditch diggers.

The broadband system would use frequencies in the Gigahertz range with small microwave dishes at each end. Prices for this equipment are now quite low due to the large market created by internet and cell phone demands.

<b>Milam County ARES</b>	<b>Monday 7:30 PM</b>	<b>147.020</b>	<b>123.0 kHz</b>
<b>Milam ARC</b>	<b>Monday 8:00 PM</b>	<b>146.760</b>	<b>123.0 kHz</b>
<b>Bell County Net</b>	<b>Thursday 8:00 PM</b>	<b>145.130</b>	<b>123.0 kHz</b>
<b>STX ARES HF Net</b>	<b>Monday 7:30 PM</b>	<b>3873 kHz</b>	

**Milam ARES 2 Meter Data Repeater 145.030 Mhz**

**This repeater is a simplex repeater with store and resend software in the modem at the transceiver. This call sign is CAMRLY. The repeater is on the Milam County Communication Tower and uses the same antenna as the 147.020 repeater. That antenna is a db224 with 6db gain. It is approximately 150 feet AGL.**

### Literature for Ham License

Technician Class Book GWTM-14 \$21.95  
General Class Book GWGM-15 \$24.95  
Extra Class Book GWEM-12 \$24.95  
Order from Gordon West W5YI 800-669-9594

### Belton HAMFEST

September  
30-October  
1, 2016

NOAA WEATHER FREQUENCIES	
WACO	162.475 Mhz
BRYAN	162.550 Mhz

Mark your calendars for **Wednesday, May 18th 7:00 P.M. at the Little River Healthcare-Rockdale Hospital Conference Room.**

Tests for Technician, General and Extra will be provided for a fee of \$15.00. this is ARRL sanctioned. There will be four VE's overseeing the testing. This is an excellent time to get your license or upgrade to a higher level.