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MILAM COUNTY ARES NEWSLETTER

AMATEUR RADIO COMMUNICATIONS

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Published by:
Susan Reinders, KE5LVI
Franklin Stewart, KD5WRO

MILAM COUNTY ARES NEWS



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

KD5WRO Commentary



MILAM NETS

The **MARC Net** meets on Monday night at 8:00 p.m. The frequency is 146.760 Mhz tone 123.0 Khz. On the **LAST Monday** of each month the MARC Net will be on the **Davilla repeater**: 147.000 Mhz. Tone 123.0 khz. **Milam ARES** 147.020 Mhz. Tone 123.0 kHz meets Thursday at 7:00 p.m.

Davilla Repeater is Up and Operational

On Saturday, March 4, 2017 the new repeater in Davilla went on the air and is working just great. The repeater was a joint effort of Milam ARES group and the Milam Amateur Radio Club (MARC). The repeater is located at the Bartlett Fire Station #2 in Davilla. This fire station was recently built by Bartlett VFD in response to the need for local fire protection in the Davilla area. The repeater tower is now owned by the VFD and they have two VFD radio units on the tower. More emergency channels may be added in the future.

The repeater operates on the frequency of 147.000 MHz and uses tone 123.0. The site at Davilla was chosen since the area is a high flat topography that has no obstructions for miles in any direction. The goal was to cover Temple and Belton to the north and parts of Austin to the south, as well as Milano to the east. Points of contact will be plotted in the days to come.

The Davilla repeater is the third repeater in Milam County and now gives ARES a very redundant capability here in Central Texas. Both the Milam repeater near Cameron and the Davilla repeater can be ordered to be used as ARES repeaters at any time. See attached page for pictures of the Davilla Repeater.

ELEVATION of Repeaters

The height above sea level of the repeater base and the antenna height are shown in the table below.

	GROUND HEIGHT	ANTENNA
	ASL FEET	ASL FEET
MILAM ARES	440	590
MARC	490	555
DAVILLA	545	615

TIME HAS COME

Effective midnight April 30, 2017, I am resigning as Milam ARES EC. I have held this position over 10 years and the work has been challenging but fun. I now want to devote more time to building greater capability at my home station. Stuart Wolfe will take the Milam ARES EC position as of May 1, 2017. I wish him all the best.
KD5WRO

NOAA WEATHER FREQUENCIES	
WACO	162.475 Mhz
BRYAN	162.550 Mhz
AUSTIN	162.400 Mhz

Milam County ARES	Thursday 7:00 PM	147.020	123.0 kHz
Milam ARC	Monday 8:00 PM	146.760	123.0 kHz <i>Last Monday</i> 147.000 Mhz Tone 123.0 khz
Bell County Net	Thursday 8:00 PM	145.130	123.0 kHz
STX ARES HF Net	Monday 7:30 PM	3873	kHz

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.