

Temple Amateur Radio Club P.O. Box 616 Temple, TX 76503

www.tarc.org

W5LM Repeaters 146.820 MHz (PL 123.0) 444.700 MHz (PL 123.0)

October 2025

# Bulletin of the Temple Amateur Radio Club

**President:** 

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#### **Contact Information:**

To contact any of the TARC Officers or Board of Directors please send an email to: board@tarc.org

Bulletin Editor – Myron N5TFK mmesecke@currently.com

## BE SURE TO CHECK INTO THE MONDAY NIGHT NET!

Club Meeting Thursday October 2nd 7:00 P.M Western Hills Church of Christ 210 N General Bruce Dr Temple, TX 76504

# **Upcoming Club Events**

Ham Expo October 3rd and 4th.

Club Elections November meeting.

Temple Christmas Parade – Monday December 1st.

TARC Christmas Dinner – Saturday December 6th.



# Ham Expo

Everyone is needed to help make Ham Expo a success.

## Friday: Beginning at 11 AM

- Number tables, move tables as necessary.
- Help direct vehicle traffic into and out of the building.
- Hang banners.
- When the non-commercial vendors begin entering around 1:30 PM is when it really gets busy and directing traffic is a must.

## Saturday: Beginning at 5:30 AM

- Vendors enter starting at 5:30. Directing traffic is imperative.
- Public comes in at 7 AM. Need workers to take admission and sell raffle tickets.
- After the grand prizes are awarded, we need everyone to hang around and safely direct vehicle traffic in and out of the building.

## NCVEC Question Pool Committee Removes Extra-Class Question E6D07 From Use

The National Conference of Volunteer Examiner Coordinators (NCVEC) Question Pool Committee (QPC) has announced the immediate removal of Extra-Class question E6D07 from the Element 4 Extra-Class question pool and from use on examinations. The decision was made after it was determined that the question contained more than one correct answer.

<sup>\*</sup>Ask for breaks if needed. Walk around to act as security. Keep your eyes and ears open to help when vehicles are moving.

## **Test Pool Question Quiz**

#### Last months answers:

Which of the following can result in revocation of the station license or suspension of the operator license?

B. Failure to provide and maintain a correct email address with the FCC

What portion of the 10-meter band is available for repeater use?

D. The portion above 29.5 MHz

Which of the following additional rules apply if you are erecting an amateur station antenna structure at a site at or near a public use airport?

A. You may have to notify the Federal Aviation Administration and register it with the FCC as required by Part 17 of the FCC rules

## **TECHNICIAN:**

#### T9A05

## Which of the following increases the resonant frequency of a dipole antenna?

- A. Lengthening it
- B. Inserting coils in series with radiating wires
- C. Shortening it
- D. Adding capacitive loading to the ends of the radiating wires

## **GENERAL**:

#### G2E08

## In what segment of the 20-meter band are most digital mode operations commonly found?

- A. At the bottom of the slow-scan TV segment, near 14.230 MHz
- B. At the top of the SSB phone segment, near 14.325 MHz
- C. In the middle of the CW segment, near 14.100 MHz
- D. Between 14.070 MHz and 14.100 MHz

## **EXTRA:**

#### E5D07

## What combines to create the self-resonance of a component?

- A. The component's resistance and reactance
- B. The component's nominal and parasitic reactance
- C. The component's inductance and capacitance
- D. The component's electrical length and impedance

## Answers and new questions next month.