

April 2024 Frequency Measuring Test

There will be two transmitting stations for the April Frequency Measuring Test (FMT) — W8RKO in Ohio and K5CM in Oklahoma. Transmissions will be made on 40 and 80 meters (in that order). The FMT will start with a “call up” by K5CM at 0300 UTC on April 24 (Tuesday evening in North America). If the scheduled frequency is busy, transmissions will be on frequencies close to the published frequency, so be prepared to tune.

Measure the transmitted frequency and report your results at <http://fmt.arri.org>. Results must be submitted by 0200 UTC on April 27, at which time they’ll be published on the website. Stations submitting measurements within ± 1 Hz for all transmissions from K5CM or W8RKO will be listed in the “Green Box” of the results.

Although the call up is scheduled to start at a specific time, both stations will try to start earlier. Every effort will be made to start key down at the published time. The call-up period will last 4 minutes, one minute longer than usual, and the key-down period will be 1 minute.

K5CM

40 meters near 7064 kHz
03:00 Call up
03:04 Key down
03:05 End 40-meter run

W8RKO

40 meters near 7065 kHz
03:15 Call up
03:19 Key down
03:20 End 40-meter run

K5CM

80 meters near 3598 kHz
03:30 Call up
03:34 Key down
03:35 End 80-meter run

W8RKO

80 meters near 3599 kHz
03:45 Call up
03:49 Key down
03:50 End 80-meter run