Tennessee Contest Group

MOST RADIO ACTIVE 2020

Goals and Objectives:

- Promote observance of the TCG Prime Directive HAVE FUN!
- Promote and encourage recognition of member accomplishments
- Promote contest participation
- Promote TCG club recognition
- Encourage multi-ops and multi-op participation
- Require some strategy to win not just "brute force" participation
- Create potential for lesser-equipped stations to be competitive or win
- Everyone competitive right up until the end of the year (no run-aways)

Qualification Period:

00:00 UTC, Jan 1, 2020 through 23:59 UTC December 31, 2020

Operating Classes:

- For the purpose of reporting scores to the 3830scores.com website, there will be 3 operating classes: HP (power greater than 100 watts up to legal limit), LP (power of 100 watts maximum) and QRP (10 watts maximum).
- You may use scores from any or all classes to accumulate QSO points.
- Power levels used must be within the rules of the contest. (Example: NAQP is 100 watts maximum, i.e. Low Power)

Scoring:

QSO Points:

- TCG members may choose up to 10 contests from the "Qualifying Contests" noted below in which to earn QSO points for the **Most Radio Active** (**MRA**) award.
- More than 10 contests on the "Qualifying Contests" list may be operated but only 10 can be submitted for QSO points. Members must designate which are to be considered for QSO points.
- TCG members may earn a maximum of 100 QSO points per contest.
- The TCG member reporting the highest QSO total to 3830scores.com in each power class (HP/LP/QRP) will earn 100 points.
- Each subsequent TCG member will earn points based upon a percentage of the highest reported QSO total in their power class. (their score/highest score*100, rounded) Example: K4RO makes 500 QSOs as a Single-Op Low Power entrant, the highest LP QSO total. He gets 100 QSO points. In the same contest K3IE makes 250 QSOs as a Single-Op Low power entrant. He gets 250/500*100 = 50 QSO points.
- For QSO point calculations, a Multi-Op station will be treated as though it were a Single-Op. The difference is that each operator at that station will be awarded the points calculated. For MRA purposes, Multi-Ops will be grouped with Single-Ops according to their power class. Example: Single-Op N4ZZ makes 1000 QSOs in the HP class, the highest total. N4ZZ would get 100 QSO points. K0EJ, a Multi-Op HP, makes 800 QSOs. So, 800/1000*100 = 80 QSO points. Each operator at K0EJ would get 80 QSO points
- Members may earn QSO points from a maximum of 5 multi-op scores each year.

Multipliers:

- Each "Qualifying Contest", as specified below, can be claimed as a multiplier.
- A "non-qualifying" contest (any contest not specifically noted below but publically announced on the WA7BNM contest calendar) may also be claimed as a multiplier provided its contest duration is 24 hours or greater.
- Members must make at least 50 QSO's to be able to claim any contest as a multiplier.

Operating Time:

- In each and every contest operated, members will earn 1 point for every 1 hour of operating time.
- Members of a multi-op who contribute a significant amount of operating time will all receive credit for the same number of operating hours as the multi-op station. Determining "significant amount of operating time" is at the discretion of the multi-op host.
- Operating time, rounded to the nearest hour, must be shown on the 3830 report.
- If no operating time is reported to 3830, that entry will be given 1 hour of operating time for scoring purposes.

Score Calculation:

- Most Radio Active scores will be based upon QSO points earned in Qualifying Contests, number of total operating hours from all contests, and total number of contests operated.
- Scores will be calculated according to the following:

Most Radio Active points = (Total Qualifying Contest QSO points + Total operating hours points) x Total Number of contests operated

Qualifying Contests:

- DX choose a maximum of **5:** CQWW 3 modes, ARRL DX 2 modes, CQ WPX 3 modes, WAE 3 modes, IARU HF Championship
- Domestic maximum of **5**: NA Sprints (4), NAQP (4), SS (2), CQWW160 (2), ARRL160, ARRL10M, RTTY Roundup, FT8 Roundup
- QSO Parties maximum of **5**: Any QSO Party which has a club competition category. Members are encouraged to participate in the Tennessee QSO Party. **If you do not participate in TNQP, then one of your credited contests will be zero points.**

Particulars:

- ALL scores must be submitted to 3830scores.com, submitted to the contest sponsor and posted on the TCG reflector to count.
- The 3830 report must give credit to the "Tennessee Contest Group" for scores to count.
- Scoring claims and score reporting are based entirely upon the "honor system". However, in the case of very close competition or score discrepancies, TCG administration reserves the right to request submission of the appropriate Cabrillo log files.
- If using an alternate call sign or other change from your normal call, it is the operator's responsibility to make sure the administration is aware of the change.
- An operator cannot claim QSO points as a member of a multi-op and from an individual single-op effort in the same contest.
- Score updates will be posted monthly. It is the member's responsibility to verify accuracy and bring any discrepancies to the administration's attention.
- When the following month's scores are updated there will be NO changes made to the previous months.
- Neither ARRL Field Day nor Winter Field Day will count for score or multipliers.

Awards:

- A Plaque will be given to the highest overall scoring member without regard to power class or QTH. This operator will be the "Most Radio Active" member for that calendar year.
- Since Tennessee has three natural geographic regions, "Most Radio Active" certificates or plaques will be awarded to the top 3 radio active (Alpha/Beta/Gamma) and highest scoring members for each of these three regions:

West Tennessee Middle Tennessee East Tennessee

TCG Administration reserve the right to change, modify, add or delete rules, awards, contests, classes etc. as deemed necessary.

(12/3/2019)