



2024 Kansas QSO Party Rules

24 Aug 2024 1400 – 0200 UTC 25 Aug 2024 1400 – 2000 UTC
Saturday 9-9 CDT Sunday 9-3 CDT

2024 Highlights

- Spell **KANSAS, QSOPARTY, SUNFLOWER** and **YELLOWBRICKROAD** as you work our 1x1 call operators to earn antique radio stamps and fill your certificate. Plaques, monogrammed sweatshirts and T-shirts continue as part of the prize package. Earn a KSQP T-Shirt by collecting all nine of our original stamps! The KSQP continues as part of the State QSO Party Challenge. **Special awards will be given to the highest scoring Ohio and Hawaii entries.**
- **The Portable category has been reclassified** and there is a **new Expedition category**. Read the category definitions carefully to see which category fits your operation.
- **Strategy hint:** Check out last year's results to find categories with only a few entries (some had no entries). Thanks to our extraordinary sponsors, all awards are sponsored, so you'll win the award even if you're the only entry!
- Find additional 1x1 calls to work for the **1x1 Challenge Award** on the 1x1 Operators page. See the Kansas QSO Party web site home page for details.

OBJECT

Stations outside of Kansas work as many Kansas stations in as many Kansas counties as possible. Stations in Kansas work everyone.

EXCHANGE

Kansas stations send signal report and county. Stations outside of Kansas send signal report and state, Canadian province, or DX. **See below for special FT4/8 category rules.**

QSO POINTS

Stations may be worked once on Phone, once on CW and once on RTTY per band. Each complete non-duplicate Phone contact is worth 2 points. Each complete non-duplicate CW or RTTY contact is worth 3 points. **See below for special FT4/8 category rules.**

MULTIPLIERS

Multipliers are counted only once. All stations log Kansas contacts with 3-character county abbreviations. Log all other contacts with 2-character abbreviations. Use abbreviation DX for stations outside of the United States and Canada. **The KS abbreviation is not used.**

Kansas Stations – maximum of **64 multipliers** including:

- US states (50) – The first Kansas county logged counts as the Kansas multiplier.
- Canadian provinces/territories (13) – AB BC MB NB NL NT NS NU ON PE QC SK YT
- DX (1)

Non-Kansas Stations – maximum of **105 Kansas county multipliers**

SCORE and BONUS STATION

All stations receive a **one-time bonus of 100 points** for contacting **KS0KS** – the club call of the Santa Fe Trail ARC. All bonus station contacts also count for QSO credit.

Total score = (QSO points x multipliers) + bonus points (maximum 100)

FREQUENCIES

Contact stations on 80, 40, 20, 15, 10 and 6 meters. WARC band contacts and contacts using repeaters, digipeaters or the internet do not count. All contacts must be simplex.

Suggested frequencies (recommend staying in the General parts of the bands):

- **HF CW** - 40kHz up from band edge (**mobile window 35-40**)
- **HF Phone** - 3840, 7240, 14240, 21340, 28440
- **HF RTTY/Digital/VHF** - around customary calling frequencies

ENTRY CATEGORIES (Select one plus optional FT4/8 category)

- **Single-Op High Power*** - greater than 100W, one transmitted signal
- **Single-Op Low Power*** - 100W max, one transmitted signal
*select CW, SSB or MIXED
- **Single-Op QRP** - 5W max, one transmitted signal
- **Multi-Op** - not a club, any legal power, multi/multi allowed, one location
- **Youth** - any legal power, one transmitted signal (**see below**)
- **Kansas Club** - club, any legal power, multi/multi distributed ops OK (**see below**)
- **Kansas Mobile Single-Op Mixed** - 100W max, one transmitted signal
- **Kansas Mobile Single-Op CW Only** - 100W max, one transmitted signal
- **Kansas Mobile Single-Op SSB Only** - 100W max, one transmitted signal
- **Kansas Mobile Multi-Op** - 100W max, one transmitted signal, any mode
- **Kansas Mobile Unlimited** - more than 100W and/or multi/multi, any mode
- **Kansas Portable** - any legal power, multi/multi allowed (**see below**)
- **Kansas Expedition** - any legal power, multi/multi allowed (**see below**)
- **Kansas Rover** - 100W max, Single-Op or Multi-Op, any mode (**see below**)
- **Canada** - any legal power, one transmitted signal, Single-Op only
- **DX** - any legal power, one transmitted signal, Single-Op only
- **→ FT4/8 Single-Op**, 100W max, one transmitted signal (**see below**)

MISCELLANEOUS

1. Kansas stations should call CQ Kansas QSO Party, CQ KQP or CQ KSQP.
2. Stations calling Kansas should call CQ Kansas or CQ KS.
3. Kansas mobile, rover or portable stations should ID with county (ex: w0bh/MCP).
4. 1x1 stations must ID with your actual callsign at least once an hour as per FCC regulations.
5. The use of spotting nets using DX clusters, packet nodes, telephone, or other means is permissible for all entry categories.
6. CW contacts must be made in the CW portion of the band. No cross-mode contacts.
7. **Kansas Mobile** is a station that is self-contained and capable of legal motion while operating (road, water, or air), motion optional. County-line operations are allowed.
8. **Kansas Rover** is a low-power fixed operation at **more than two locations**. Antennas may be set up or attached to a vehicle, but operating in motion is not allowed. County-line operations are allowed. This category is for operators who drive from one location to another, then stop and operate.
9. All Mobile/Rover categories may use an additional driver. Operator safety is our highest priority. Instead of operating while driving, consider the Rover category.

10. Kansas stations that change counties are considered to be a new station and may be contacted again for point and multiplier credit.
11. If a Kansas station is on a county line between two or more Kansas counties, a separate QSO must be logged for each county. **Don't log multiple-county QSOs on one line.**
12. Mobiles travelling together may log each other only once per county.
13. **Kansas Portable** is a **fixed** operation at **one location per day, no commercial power.** **Kansas Expedition** is a **fixed** operation at **one location, commercial power allowed.** Antennas must be set up for the operation (Field Day style) or attached to a vehicle. The location may be the same each day. **County line operations are allowed.**
14. **Kansas Club** stations represent a Kansas amateur radio club. **Operations may optionally be distributed over multiple member locations.** Simultaneous transmissions on the same band/mode are not allowed. Turn in one combined log.
15. **Youth** category is for youth ages 17 and under. One or more youth operators may be assisted by a control operator if they are unlicensed. Please encourage young hams!
16. → **FT4/8** Log signal report and grid square (FT8) or grid square (FT4). You may turn in a combination of FT4 or FT8 contacts, but only one contact per band/county allowed. Turn in a separate log (text file, ADIF or Cabrillo format) named call_FT.LOG (ex: W0BH_FT.LOG). In-state and out-of-state winners will be determined by counting non-duplicate contacts (no multipliers). **Don't include FT4/8 contacts in your regular KSQP log.**

ENTRIES

Only one entry per call sign is allowed plus one FT4/8 entry. Be sure to include your call sign, name, address, location, entry category and email address. **If you qualify as a Kansas Rookie, please note that as well.** Distributed Club logs and Kansas Mobile, Rover, Portable and Expedition logs should be combined into one log file for submittal.

The Kansas QSO Party is part of the State QSO Party Challenge. More information may be found at <http://stateqsoparty.com>. All participants are encouraged to submit your score and comments to the **3830 Reflector: www.3830scores.com** as part of this Challenge. To be eligible for a Kansas QSO Party award, you also need to submit a log to the Kansas QSO Party as shown below. **Please submit a log regardless of your score!**

Incomplete or improperly logged contacts will be dropped during log-checking. Duplicate QSOs do not result in penalties and are not counted for points. **Please do not remove duplicates** as they may be used to prove the integrity of other logs.

Name your electronic log(s) with your call sign (ex: W0BH.LOG, W0BH_FT.LOG). **The deadline for log submission is October 1.**

Method 1 (preferred) – Upload your Cabrillo format log (except FT4/8) to:
<https://ksqp.contesting.com/ksqpsubmitlog.php>.

You'll get immediate confirmation and our Logs Received page will be updated.

Method 2 – Attach your (FT4/8) log file to an email with your call sign in the Subject line. Send the email to logs@ksqsoparty.org. **For a non-FT4/8 Cabrillo log, use Method 1.**

Method 3 - Paper logs, or logs on electronic media may be submitted via postal mail to:
Kansas QSO Party, c/o Bob Harder, W0BH, PO Box 746, Hesston KS 67062.

AWARDS (31 categories)

	Power	Single-Op CW/SSB/Mixed	Multi-Op	Portable Expedition Mobile Rover	Youth	Canada	DX	FT	Club
Non-KS	High	1-3	15	na	25	27	28	29	na
	Low	4-6							
	QRP	7							
KS	High	8-10	16	17-24	26	na	na	30	31
	Low	11-13							
	QRP	14							

First Place – Choice of a monogrammed sweatshirt or plaque awarded to First-place entries with 50 or more contacts. Multi-Op and Club categories receive a plaque. FT4/8 category receives a sweatshirt. There is no minimum contact requirement for the FT4/8 category.

Second and Third Place - An Antique Radio Stamp T-Shirt will be awarded to all single-op Second and Third-place entries, sponsors and 1x1 call operators who don't already have one. Multi-op and Club station operators, international stations and stations who already have a T-shirt earn our certificate / stamp award instead.

Kansas QSO Party Sunday Award - This plaque or monogrammed sweatshirt is awarded for the highest Sunday (Day 2) score by an out-of-state Single-Op participant who didn't win a category. All logs at any power level will be rescored after Saturday (Day 1) contacts are removed. You may participate on both days and still be eligible for this award.

Worked All Kansas Award - A monogrammed sweatshirt or plaque is awarded to any station contacting all 105 counties.

Kansas Rookie Award - This plaque or monogrammed sweatshirt is awarded at the discretion of the Coordinator to a first-time Kansas QSO Party participant in a Single-Op category or operation.

Kansas Sunflower Award Bonus Drawing

Every non-winning Kansas log (minimum 25 contacts) receives one entry and every non-winning non-Kansas log receives one entry for each unique 1x1 call worked in separate bonus drawing pools. If you didn't win a category, you might still win one of our plaques, monogrammed amateur radio stamp T-shirts or monogrammed sweatshirts!

Entry submission implies that the contestant agrees to be bound by the decisions of the Kansas QSO Party Coordinator.

KANSAS QSO PARTY CERTIFICATES and ANTIQUE RADIO STAMPS

Awarded for spelling **KANSAS, SUNFLOWER, QSOPARTY** or **YELLOWBRICKROAD** using suffixes of selected 1x1 calls.

- **Duplicate letters in a word require two different 1x1 calls.**
- **Letters may be shared** between words.
- **KS0KS** counts as a wild card and **may be used once in place of one missing letter.**

Example spelling **KANSAS** and **SUNFLOWER**

w0K k0A n0N k0S n0A w0S
(note two different S calls)

w0S n0U w0N w0F k0L w0O w0W n0E **KS0KS**
(note the use of the wild card for the last letter)

Our Collection certificate, first issued in 2014, has room for all nine stamps. **You only need one certificate.** We keep track of which stamps you have earned for this certificate, not counting previous certificates which also came with some of these stamps. You will be able to download your certificate in pdf or jpg format, and your stamp(s) will come by mail.

Until you fill your certificate, you may **choose ONE stamp for the first word** you spell, **ONE stamp for the second word**, and **ONE stamp if you spell all four words.**

To receive your stamps (and certificate if needed):

- **send in a log**
- **send an email** with your call in the subject line to kansas150@hotmail.com
- **include your name as you'd like it to appear on the certificate**
- **include which stamp(s) you'd like in order of preference (in case we run out)**
- **you can earn a maximum of 3 stamps**

If you prefer, we can print and mail your certificate.

Send the details above and \$3 to cover paper, ink, and mailing expenses to:

Bob Harder, W0BH, PO Box 746, Hesston KS 67062 (make check to Bob Harder).

Antique Radio Stamp T-Shirts

Stations who have earned all nine stamps on the nine-stamp certificate in a previous year, who don't already have a T-shirt, and who turn in a 2024 log will automatically receive the antique radio stamp T-shirt (US only due to high postage costs).

Collect all nine of our original stamps and earn your own monogrammed Kansas QSO Party antique radio stamp T-shirt!

Final Reminder

Out-of-state stations must separately request certificates and stamps. We don't automatically send them to you. Kansas stations automatically receive these awards.

Antique Radio Stamps

You can earn these genuine antique radio stamps by working our 1x1 call operators during the Kansas QSO Party. Follow the directions above under Kansas QSO Party Certificates and Antique Radio Stamps.



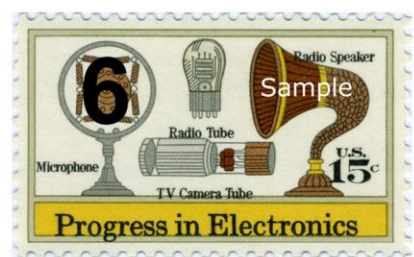
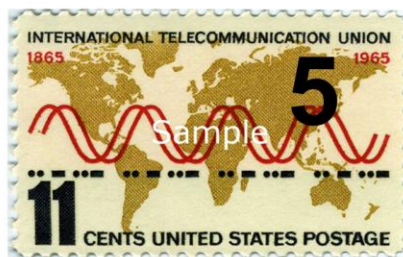
#1 - Issued December 15, 1960. Commemorates Echo I, the first passive communications satellite.



#2 - Issued December 15, 1964 on the 50th anniversary of the ARRL. Note that 2014 was the ARRL Centennial. Commemorates the amateur radio operators who provided emergency communications for the Alaska earthquake earlier in the year.

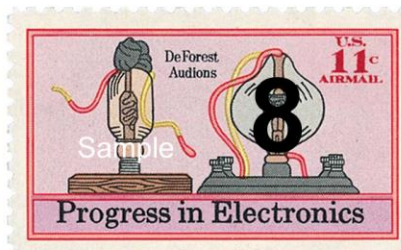
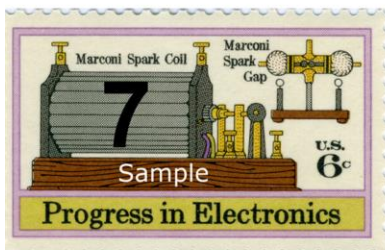


#3 - Issued August 1, 1967. Commemorates 25th anniversary of the Voice of America.



#4 - Issued October 7, 1940. Samuel Finley Breese Morse, working with Alfred Vail and Joseph Henry, publically demonstrated the first single-wire electric telegraph on January 11, 1844.

#5 - Issued October 6, 1965. The Morse code on the stamp spells ITU. Founded in 1865 as the International Telegraph Union, the ITU coordinates our radio spectrum.



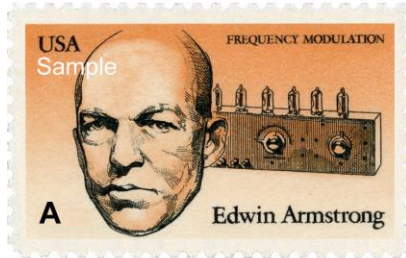
#6 #7 #8 #9 - Issued in 1973, these Progress in Electronics stamps feature various early radio components, Marconi's wireless spark gap transmitter (range of 1¼ miles in 1895), the DeForest Audion (first triode vacuum tube invented in 1906) and the transistor (invented by Bell Labs in 1948).

Kansas QSO Party Sunflower Certificate

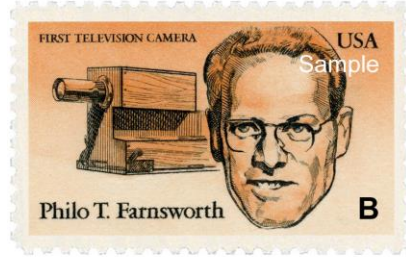
A number of operators have earned all nine of our stamps and many are getting close. Four additional radio-related stamps plus a bonus stamp are available, **one per year in order**, as our way of thanking you for your participation. A Kansas QSO Party Sunflower Certificate is available to hold these stamps.

You are eligible to collect these stamps once you fill your nine-stamp Collection certificate. Just request yours as described on the previous page.

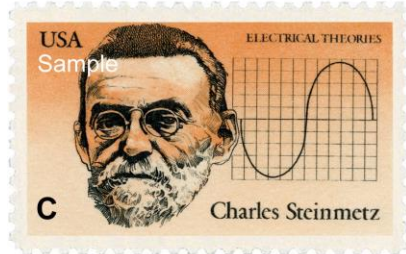
The four American Inventors series 20 cent stamps were issued in 1983.



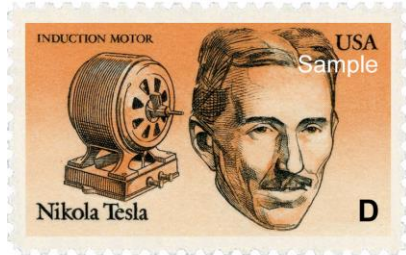
Edwin Armstrong invented the superheterodyne receiver and is best known for developing wide-band FM which he patented in 1933.



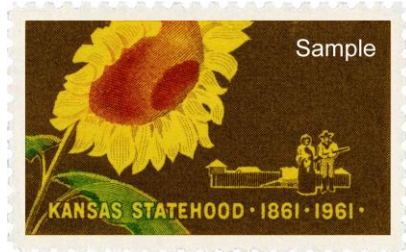
In 1927 at the age of 21, Philo T. Farnsworth invented the image dissector, the first working television camera tube.



In the 1890s, Charles Steinmetz developed alternating current theory which led to the electric power industry in the United States.



In 1887, Nikola Tesla invented an AC induction motor and transformer designs which he sold to George Westinghouse in 1888.



Issued in 1961 to commemorate 100 years of Kansas Statehood (1861-1961). This 4¢ stamp features a sunflower and a pioneer family.

Email KSQP Coordinator Bob Harder, W0BH, at kansas150@hotmail.com with questions, comments or suggestions.