

# AZQP Rules

## 2021 Arizona QSO Party

**ELIGIBILITY:** All licensed Amateur Radio operators

**OBJECTIVE:**

Arizona stations work everyone.

Stations outside of Arizona work as many AZ stations as possible.

Work stations once per band per mode per AZ county.

**CONTEST PERIOD:** (2<sup>nd</sup> October Saturday; 14 hours total)

1500z Oct 9 to 0500z Oct 10, 2021 (UTC)

Saturday 8 AM to 10 PM (Arizona)

**ENTRY CATEGORIES:** (Spotting assistance permitted in all categories)

**Mobile**

No differentiated operators, power, or mode. An operation from a self-contained station capable of motion in one or more AZ counties. For safety reasons, single-ops should only operate while parked.

**Expedition Multi-Op: County-line or Single-county**

No differentiated transmitters, power, or mode. An operation from a temporary location in one or more AZ counties using antennas installed for the contest period, using temporary supports or trees.

**Expedition Single-Op: County-line or Single-county**

No differentiated power, or mode. An operation from a temporary location in one or more AZ counties using antennas installed for the contest period, using temporary supports or trees.

**Multi-Op Unlimited Transmitters**

No differentiated power or mode.

**Multi-Op One Transmitter**

No differentiated power or mode.

**Single-Op: High >150w; Low <=150w; QRP <=5w**

Mixed, CW, Phone, Digital (Digital has no differentiated power).

**MODES:** CW, Phone, Digital

**BANDS:** 160, 80, 40, 20, 15, 10, 6, 2 meters (suggestions below)

Phone

1848, 3848, 7189, 14248, 21348, 28448, 50148, 146.48 simplex at top of the hour (for mixed mode entries).

CW

1812, 3548, 7048, 14048, 21048, 28048, 50088 at 1/2 past the hour (for mixed mode entries).

Digital

Customary frequencies at 3/4 past the hour (for mixed mode entries).

## **EXCHANGE:**

### **Arizona stations**

Send signal report RS(T) and 3-letter county abbreviation:  
(APH, CHS, CNO, GLA, GHM, GLE, LPZ, MCP, MHV, NVO, PMA, PNL, SCZ,  
YVP, YMA).

### **Stations outside of Arizona**

Send signal report RS(T) and 2-letter state or Canadian province / territory. DX stations send signal report RS(T) and DXCC prefix.

**QSO POINTS:** CW=2; Phone=1; Digital=2

## **MULTIPLIERS:**

### **Arizona stations**

Multipliers are the 50 US states, the 13 Canadian provinces and territories, and DXCC countries. Multipliers count again for each mode. Total multipliers =  $(50 + 13 + \text{DXCC}) \times 3$ .

### **Stations outside of Arizona**

Multipliers are the 15 Arizona counties. Multipliers count again for each band and mode. Total possible multipliers =  $15 \times 8 \times 3 = 360$ .

## **VALID CONTACT:**

A valid contact consists of the complete, correctly copied, two-way exchange between an Arizona station (AZ) and any other station (Non-AZ or AZ). Work stations once per band per mode per AZ county. Expeditions (or mobiles) spanning multiple county lines should be logged as multiple contacts, where each contact counts as both multiplier and QSO point credit. Mobiles that change counties are considered new stations and can be worked again for both multiplier and QSO point credit. A fixed single county station may be worked once on CW, once on Phone, and once on Digital on each of the 8 bands (maximum of 24 contacts). CW and Digital contacts must not be made in the phone band segments. Crossmode, crossband and repeater contacts are not permitted. Spotting assistance and self-spotting are permitted in all categories. All operators must observe the limitations of their operator and station licenses.

## **BONUS POINTS:**

Receive a one-time bonus of 100 points for a QSO with **W7A** on any band or mode during the contest.

**SCORING:** Total Score = (QSO POINTS x MULTIPLIERS) + BONUS POINTS.

## **LOG FORMATTING & SUBMISSION:**

Logs must be formatted per the Cabrillo 3.0 specification. Please update your logging software prior to the contest. The log file should be named simply callsign.log, where callsign is the callsign used in the contest. Please confirm that the header's CALLSIGN: matches the sent

callsign in the QSO record. Log files should be emailed as an attachment to [logs@azqp.org](mailto:logs@azqp.org). Place your callsign in the subject line of the email. New testers should also add "New Tester" to the subject line.

All logs must be received by 0000z October 20, 2021 (10 days after the contest).

**AWARDS:**

Sponsored plaques are awarded to both AZ & Non-AZ Entry Category winners, the top AZ & Non-AZ Clubs, the top Canadian station, and the top DX station. A minimum of 20 QSOs is required to qualify for a sponsored award plaque. Clubs must submit at least 3 entries to qualify for a plaque. Certificates will be issued to all entrants.

**MORE INFO:**

Check the Arizona QSO Party website [www.azqp.org](http://www.azqp.org) for up-to-date information on Awards, Activated Counties, Multiplier abbreviations, Resources, Logs Received, Results and more. Email: [info@azqp.org](mailto:info@azqp.org)

**LEGAL DISCLAIMER:**

The Arizona QSO Party, its Chairman, Associates, and Sponsors assume no liability or responsibility for any injury, illness, or harm (including death) to any person or property as a result of participating in the Arizona QSO Party.