

Washington Salmon Run Rules

SPONSORED BY WESTERN WASHINGTON DX CLUB

Updated – August 3, 2017

Rules Manager: Contact the Salmon Run Committee at: salmonrun@wwdxc.org or the current WWDXC Secretary (see www.wwdxc.org).

Recent Changes:

- **Logs:** Log review has become the most challenging part of running a QSO Party. Please help us by following these guidelines:
 - o Cabrillo format logs are required for entries with more than fifty (50) QSOs. Please review your Cabrillo log to ensure that you have a valid ARRL Section listed in the Header, county-line stations are logged as two QSOs and that multiplier abbreviations are consistent with our County List.
 - o Please put your callsign in the Subject Line of your Email entry.
 - o Your e-mail address must be included in the Cabrillo file. Use the Cabrillo Tag "EMAIL:"
 - o Do not use TABS in a manually constructed Cabrillo or TEXT log.
 - o ADIF format logs cannot be scored.
 - o If you submit a non-Cabrillo log with more than 50 QSOs your entry will be classified as a "Check Log" and will not be scored or be eligible for an award.
 - o **Entries must be postmarked or e-mailed no later than TWO WEEKS after the Salmon Run.**

To be Eligible for an Award or Participation Certificate your Cabrillo log MUST contain the following fields:

- o CALLSIGN: (your callsign)
- o EMAIL: (your e-mail address)
- o NAME: (your name)
- o If you entering a Club Station, put the Club name in "NAME:"
- o If you are entering the Club Aggregate competition use the Cabrillo Tag "CLUB:"

Smoked Salmon Awards:

Due to U.S. Postal Service regulations we are no longer able to mail Smoked Salmon Awards outside the U.S.

OBJECT

Stations outside Washington state work only Washington state stations for QSO Points and County Multiplier credit. Stations within Washington state work stations in States, Canadian call areas, DXCC entities, and Washington Counties for QSO Points and Multiplier credit.

CONTEST PERIOD

The third full (two-day) weekend of September from 1600Z Saturday through 0700Z Sunday and then from 1600Z – 2400Z Sunday. All operators may operate all 23 hours of the contest.

FREQUENCIES & MODES

- Contest Bands: 160, 80, 40, 20, 15, 10, 6 and 2 meters
- No contacts on 60, 30, 17, or 12 meters are allowed
- Contest Modes: Phone, CW, and Digital (Any computer-to-computer mode is considered digital (excluding CW) and only one digital contact may be made with a station on each band)
 - Mixed-mode entries are required to make at least 5% of the total contacts on a second or third mode to be eligible for an award.
 - Contacts on modes other than the mode of entry may not be counted for QSO point, multiplier, or bonus credit.

Suggested Frequencies:

CW 1850, 3550, 7045, 14050, 21050, 28040 kHz and 50.095 MHz
Phone 1850, 3925, 7260, 14280, 21380, 28380 kHz and 50.130 MHz
Digital Around the customary calling frequencies by mode

CW and Digital QSOs must be in the CW/Data sub-bands.

Mobile frequencies are 5 kHz lower – please keep them clear for weak mobile and Washington County Expedition signals!

- Try CW on the half-hour; 160 meters at 0500Z; 80/75 meters at 0300Z and 0600Z
- Mobiles are encouraged to try 75 and/or 40 meters at the top of each hour through the day in order for WA stations to have the opportunity to contact some of the rarer counties

CLASSES

Single-Operator, All Bands (SOAB) – 12 classes

Washington Single-Operator, All Bands (WA-SOAB)

Non-Washington Single-Operator, All Bands (NONWA-SOAB)

Mode: CW, Phone, Digital, Mixed

Power: HP (more than 100 watts output), LP, QRP (5 watts or less)

Multi-Operator Single-Transmitter – 2 classes

Washington non-Club (MOST-WA)

Non-Washington (MOST-NONWA)

- MOST entries must be from a permanent, fixed station
- Mixed-mode only, no separate power classes
- Stations in MOST may make 6 band changes per hour. A change to another band, making a QSO, then returning to the original band counts as two band changes. The top of each hour (00 min) is the start of the hour.

Washington Club Station – 2 classes

Washington Club Multi-Operator Single-Transmitter (WA-CLUB-MOST)

Washington Club Multi-Operator Two-Transmitter (WA-CLUB-MO2T)

- WA-CLUB must be from a permanent, fixed station
- Must use a club callsign
- Operators must be club members
- Mixed-mode only, no separate power classes
- Stations in MOST may make 6 band changes per hour. A change to another band, making a QSO, then returning to the original band counts as two band changes. The top of each hour (00 min) is the start of the hour.
- Multi-Mode operation in one band is permitted for MO2T entries.

Washington Mobile – 4 classes, no separate power classes

Mobile (MOB): Mode: CW, Phone, Digital, Mixed

- Mobile includes single-operator, single-operator assisted, and multi-operator.
- More than one individual may participate in driving and operating, including non-licensed family members.
- Mobile class entrants must operate from a station that is self-contained, capable of legal motion (street, water, or air) while operating, motion optional.
- A Mobile station cannot use land-based supports for any antennas at any time – no dipole strung in trees, no counterpoises stretched from a mobile antenna to a convenient fence post, etc. If such an antenna arrangement is used – the entry class is “Expedition” (see below)

- A Mobile station that changes counties may be contacted again for point and multiplier credit.
- Non-Washington Mobiles will be classified as SOAB

Washington County Expedition – 6 classes, no separate power classes

Single-operator, Single-transmitter (EXP-SOST)

Mode: CW, Phone, Digital, Mixed

Multi-operator, Single transmitter (EXP-MOST)

Mode: Mixed-mode only

Multi-operator, Two-transmitter (EXP-MO2T)

Mode: Mixed-mode only

Multi-Mode operation in one band is permitted for MO2T entries.

The Washington County Expedition class is intended for those who cannot go true mobile, but would like to activate one or more rare counties by going to a state park or farmer's field and throwing up a dipole or other portable antenna "Field Day Style".

- Expedition class stations may operate from multiple fixed locations.
- The location may not be that of a permanent amateur station
- Portable antennas must be used
- All antennas must be temporarily erected for the contest and removed afterwards
- Expedition class stations may not operate in motion (mobile).
- Commercial power may be used

Unlimited

- In the spirit of innovation and experimentation, we encourage creative entries using remote operation, distributed operations, and any other configuration and operating aids you can imagine.
- All transmitters/antennas must be in the same multiplier location (Washington County/county-line, State, VE or DX entity).
- Please include a description of your Unlimited entry.
- Unlimited entries will be listed separately in the results.

Washington Club Aggregate Score Competition

- The sum of all member scores from any class of Washington entry submitted (no non-WA scores).
- Each log submitted must include the name of the club to which the score should be credited. Use the Cabrillo Tag "CLUB:" to indicate your club.
- The Western Washington DX Club is ineligible for the club competition.

GENERAL RULES

- Use of cluster spots is allowed in all classes. Requesting to be spotted or self-spotting is prohibited in all classes.
- A single transmitted signal is allowed at any time except for Multi-Operator Two-Transmitter entries.
- All contacts must be made without the assistance of intermediary stations, such as repeaters, digipeaters, satellites, etc.
- A station that changes counties may be contacted again for point and multiplier credit.
- Contacts with stations operating from a county-line must log one QSO from each county. County lines, whether land or water, are defined in accordance with the MARAC rules at http://countyhunter.com/marac_information_package.htm, click “County Line Definition” in the left hand menu
- Operation from “wet” county lines must comply with County Hunter rules stating that the vehicle or station must be on the line. Specifically, it is not acceptable to operate from the shore of a body of water and claim a county line that runs through the body of water. It is acceptable to operate from bridges or islands in the body of water that are crossed by or abut the county line.

EXCHANGE

- Washington state stations: RS(T) and County
- Non-Washington state stations: RS(T) and State, Canadian Province (see multiplier list), or DXCC entity

QSO POINTS

- 2 points for Phone
- 3 points for CW and Digital
- The same station may be worked for QSO points on each band on Phone, CW, and Digital.
- CW and Digital QSOs must be in the CW/Data sub-bands.

MULTIPLIERS

Washington stations:

- Washington counties (39)
- US States less WA (49) – District of Columbia counts as MD, Alaska and Hawaii count as states.
- VE multipliers (8) per the California QSO Party rules: Maritime-MAR (includes Nova Scotia, VE1-NS, New Brunswick, VE9-NB, Newfoundland/Labrador, VO1/VO2-NL,

and Prince Edward Island, VY2-PE); Quebec-QC (VE2); Ontario-ON (VE3); Manitoba-MAN (VE4); Saskatchewan-SK (VE5); Alberta-AB (VE6); British Columbia-BC (VE7); and Northern Territories-NT (includes Nunavut VY0-NU, Yukon Territory VY1-YT, and Northwest Territory VE8-NT)

- DXCC entities (US and VE do not count as separate DX entities) for multiplier credit

Non-Washington stations:

- Washington counties (39 total)
- Each multiplier may be counted ONLY ONCE regardless of mode or band
- Mobile stations count multipliers ONLY ONCE and not once from each county activated

SPECIAL BONUS STATION

- A QSO with the sponsoring club's (Western Washington DX Club) call sign, W7DX, will add a 500-point bonus for each mode (Phone, CW, and Digital). A total of 1500 points may be earned in this manner (not 500 points for each QSO on each different band). A single-mode entry (Phone, CW, or Digital) may claim the 500 point bonus only once. Mixed-mode entries may only claim the bonus on the modes for which the log has sufficient contacts (see Frequencies and Modes).
- Bonus points are added *after* all other scoring is completed (they are not multiplied by the "multiplier"). The Special Bonus Station will count for its normal county multiplier. Contacts with the Special Bonus Stations will also earn 2 points on phone and 3 points on CW or Digital.

SCORING

- Total = QSO points from all bands x total multipliers + Special Bonus Station bonus points
- Mobile sum QSO points from all counties before multiplying. Do *not* calculate separate scores from each county.

LOGS

Log review has become the most challenging part of running a QSO Party. Please help us by following these guidelines:

- Cabrillo format logs are required for entries with more than fifty (50) QSOs. Please review your Cabrillo log to ensure that county-line stations are logged as two QSOs and that abbreviations are

consistent. A sample Cabrillo log for the Salmon Run is available on the Salmon Run web-page.

- Please put your callsign in the Subject Line.
- Your email address must be included in the Cabrillo file.
- Do not use TABS in a manually constructed Cabrillo or TEXT log.
- ADIF format logs cannot be scored.
- If you submit a non-Cabrillo log with more than 50 QSOs your entry will be classified as a “Check Log” and will not be scored or be eligible for an award.

Logs must show date and time in UTC, stations worked, exchange sent and received, band and modes used and QSO points claimed.

Logs in non-Cabrillo format (50 QSOs maximum) can be on paper or plain text files if they show the QSO information in columns with each multiplier identified as it is worked.

- Show each multiplier as it is worked
- Log county line QSOs as two separate QSOs – do not combine counties on one line.
- Summary sheet listing QSO totals by mode, total multipliers, and final claimed score

Electronic submissions can include the summary sheet in the body of email message or as a separate attachment.

Send logs to:

Western Washington DX Club
P.O. Box 395
Mercer Island, WA 98040

Email logs to: salmonrun@wwdxc.org

Log Deadline: Entries MUST BE POSTMARKED OR E-MAILED NO LATER THAN TWO WEEKS AFTER THE SALMON RUN.

Smoked Salmon Prizes

Packages of smoked salmon will be awarded to the highest scoring entry in each US Call District (Ø through 9).

To qualify for prizes the minimum number of QSOs for U.S. stations is 50.

Other salmon prizes, awards and sponsored plaques at the discretion of the awards committee. See awards page at www.wwdxc.org/salmonrun for current list.

All decisions of judges are final.