



# **CONTESTING: THE ARRL ROOKIE ROUNDUP SSB**

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April 9<sup>th</sup> - 10<sup>th</sup>, 2016

# Contesting 101

- A *contest* is a competition among Ham radio operators to get the highest score
- Score is usually calculated by multiplying Total QSOs by a *Multiplier*
- Competitors are split into *categories*
  - Low power/high power
  - Assisted/Unassisted
  - Single Op, Multi-Op, etc.
- *Exchange* is information shared during a QSO – can be Serial Number, CQ Zone, State, Name etc.
- Usually on bands: 10m, 15m, 20m, 40m, 80m, 160m
- *Search and Pounce*: Tuning the bands looking for stations calling “CQ”
- *Running*: Calling CQ and working stations who call you

# ARRL Rookie Roundup Contact

- CQ Rookie Roundup N1FD
  - AB1OC
- AB1OC this is N1FD, Abby, 16, NH
  - N1FD this is AB1OC, Fred, 10, NH
- N1FD QRZ (Rookie Roundup)

# ARRL Rookie Roundup

- HF Competition among Rookies first licensed in 2014, 2015 or 2016
- Modes: SSB/April, RTTY/August, CW/December
- Power limited to 100 Watts
- Bands, 80, 40, 20, 15, 10 (but most activity is on 20m)
  - Recommended Frequencies: 3.850, 7.225, 14.240, 21.325, 28.400
  - General Part of band – Techs can operate with Control Operators
- Category: Multi-Op Rookie
- Exchange: <Other Stations Call> this is <Call>, <Name>, <Year Licensed>, <State>
- Example: AB1OC this is N1FD, Abby, 16, NH
- QSO Points: 2 points for QSO with Rookie, 1 point for QSO with non-rookie
- Multiplier: US States, DC, Canadian Province, Mexican Call Area, DX
  - Total of 70 multipliers
- Each station can be worked once per band

# Contest Operation

- Sunday April 17
  - 18:00 to 23:59 UTC
  - 2pm to 8pm Eastern Time
- 2 person teams can sign up for a timeslot
  - Give your preferences – we'll decide length of timeslots and send out schedule after Sunday's session
  - One person can log while the other is operating – you can switch off during your timeslot
  - Arrive early so that you can get ready
  - We will help with operator changes – need to change op callsign in N1MM+ Logger