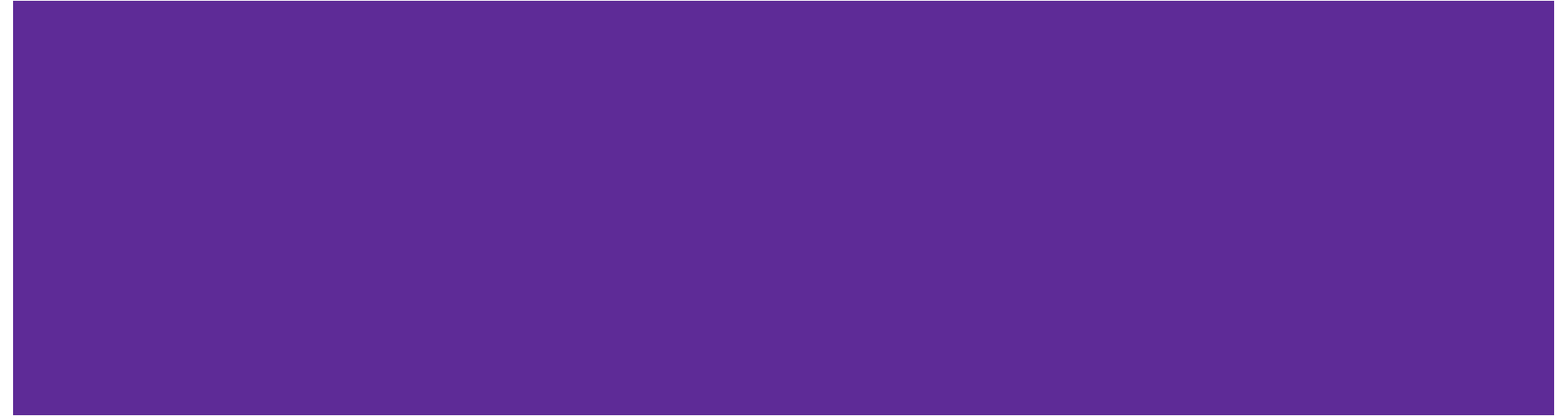


News for the Week of 1/15

- [W8EDU featured \(twice!\) in The ARRL Letter 1/10/19](#)
- Ball Aerospace: Acoustics Engineer Associate at Wright-Patt Air Force Base application open for graduating W8LT members
- [ARRL Rules in-favor of ham operator in case of excessive large antenna permit fees](#)

Project Planning

Amateur Radio and RF Club @ OSU (W8LT)

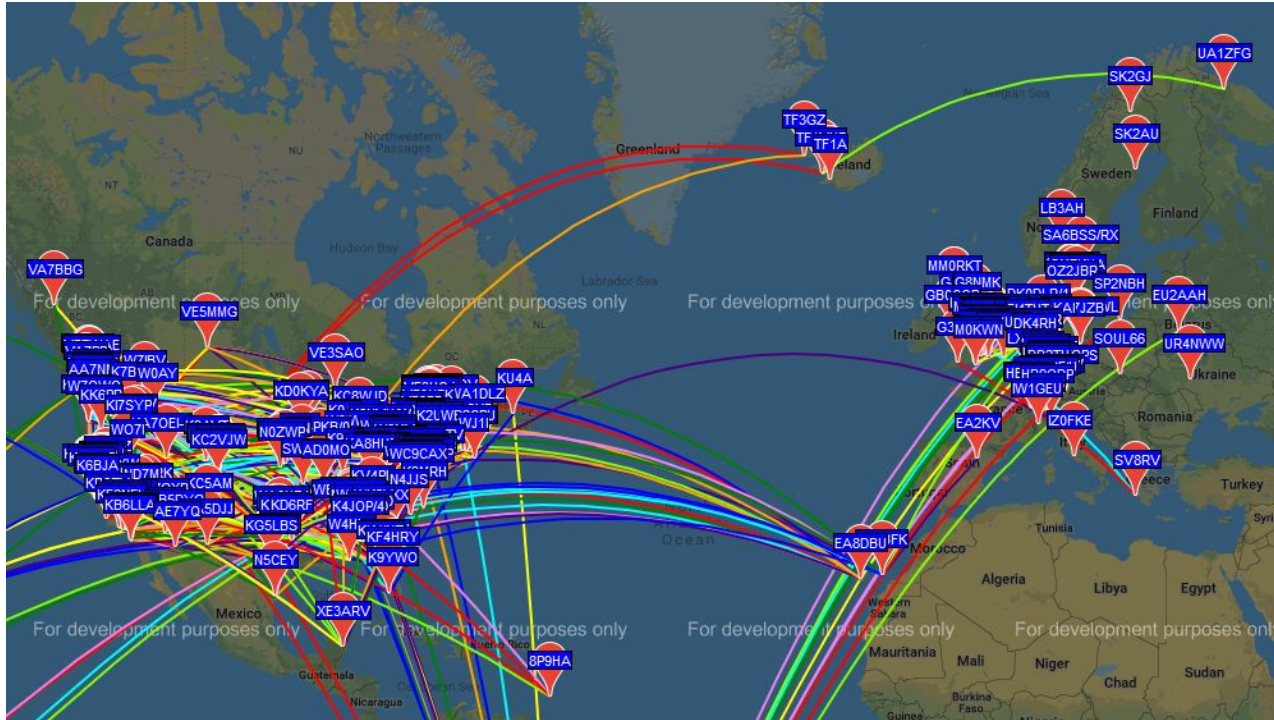


What is WSPR?

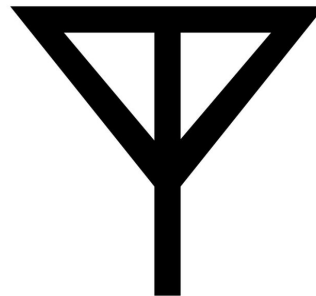
"WSPR (pronounced "whisper") stands for "Weak Signal Propagation Reporter". It is a protocol, implemented in a computer program, used for weak-signal radio communication between amateur radio operators." - Wikipedia

- Most commonly used in conjunction with WSPRnet to measure propagation
- Cannot make proper “contacts” with WSPR, thus is it not popular for contesting

WSPRnet



Typical WSPR Setup



Yaesu FT-817
(5W HF Transceiver)

Possible Ultra-QRP WSPR Setup

