



RUSS, Radio Under Sun Shade - Also Known as "Radio in the Park" - RITP



**\*What is it? \*Here's the recipe:\***

- take several ham radio stations and antenna systems
- add portable power - generators, batteries, solar power
- add some experienced hams
- include an open invitation to new hams, experienced hams, and anyone else
- publish a valley wide talk-in frequency of 146.460 MHz (PL of 77 Hz); if operating HF, 7.178 MHz LSB
- and replicate this recipe several times over in the Valley at the same time

**\*What is the objective?\***

- Engage in as many contacts as possible across the Valley using a VHF simplex frequency of 146.460 MHz while operating off grid power, If possible.

**\*What is the result?\***

- An excellent opportunity to learn about ham radio and ham radio operators.
- A great opportunity to learn about the type of equipment available - portable, mobile, base radios, antennas, coax, cables, solar arrays, solar controllers, and more.
- A great opportunity to learn about the importance of basic emergency radio principles.
- An opportunity to actually use the radio equipment and speak to local hams and distant hams hundreds or thousands of miles away -- even if you are not a ham!

It is a hands-on learning experience that is unequalled. We have had many of these events over the last 10 years and every one of them has been a tremendous success.

The hosts of these events have one key objective - to relate the fun, facts, and usefulness of ham radio while exercising emergency communications via simplex and off-grid power.

\*Where and When? (Mesa, Chandler, Gilbert, Peoria, Scottsdale, Queen Creek)\* - As the locations are confirmed, an update notice will be sent out to the ham community.

The event will run from 10 AM (1000) till 2 PM (1400). \*If you can't visit the sites, please check in via the frequencies listed above and participate off grid, if possible.\*

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AUXCOMM, ARES MARICOPA COUNTY