



2019 San Francisco 2 Meter FM QSO Party
Official Rules

Saturday, August 24, 2019 10AM-2PM PDT

1. **Purpose:** The San Francisco 2 Meter FM QSO Party is sponsored by the San Francisco Radio Club (<http://www.sfarc.org/>). The purpose is for radio amateurs to practice contesting, simplex operations, and to expand their skills. It is open to any radio amateur, the object being to make as many contacts with as many different stations as possible, in as many zip codes as possible, in a four hour period. At least one of the two stations in a contact must be within San Francisco. Most of all, it is intended to be fun.
2. **Date and Contest Period:** The event is 4 hours long, from 10AM to 2PM Pacific Daylight Time on Saturday, August 24, 2019. (2019-08-24 1700 to 2019-08-24 2100 UTC) Contacts are limited to 2 Meter FM Simplex. Repeater contacts are not permitted. All stations, Fixed or Mobile, are only permitted to transmit on one radio at the same time. Multiple operators on a team can only transmit using one radio at the same time. For example: If several operators want to use a club callsign, or other single callsign, they can do so by designating a single power and location, just like any other single operator. All stations are either Fixed (including handhelds) or Mobile. Once a Fixed station changes location, it becomes a Mobile station.
3. **Contest Frequencies:** Frequencies follow the ARRL 2 Meter Band Plan for FM Simplex. (146.40-146.58, 147.42-147.57). No station may operate outside of the simplex portion of the band.
 - a. **Suggested frequencies:** (Note: Listed frequencies are the SFFD NERT Battalion frequencies. NERT uses TSQL for their operations, and many operators in this contest may be expecting its use. For the purposes of this contest, tone is optional but suggested on these frequencies. A Battalion map can be found at <http://www.sf-fire.org/index.aspx?page=864>)
 - i. 146.415 (BATT1 PL100)
 - ii. 146.460 (BATT3 PL100)
 - iii. 146.505 (BATT9 PL100)
 - iv. 146.550 (BATT4 PL100)
 - b. **Contesting is permitted on 146.520**, the National Simplex Calling Frequency.

- c. Share the frequencies. Remember this is a Fun Contest, so if someone jumps in after you have made a contact, let them have it.
 - d. You are permitted to use repeaters to solicit for simplex contacts. Contest contacts on repeaters is not allowed. You must make all your contacts on 2 meter FM simplex only.
4. **Exchange:** There are three exchange items, your callsign, first name and zip code. Mobile stations must be within the zip code boundary of whatever zip code they claim to be operating under. If they are on a zip code boundary, they must pick only one to operate from. A zip code map can be found at <http://maps.huge.info/zip.htm>
5. **Entry Categories:** There are two entry categories: Fixed and Mobile. If a station gives out more than one zip code during the contest, that station is in the Mobile category.
 - a. A “Fixed” station or “Fixed” location means the participant must operate the entire contest from one specific location. This category would include setting up a temporary station at a remote location, “Field-Day” style.
 - b. A “Mobile” station operates from multiple locations, such as from a vehicle, with the option of activating more than one zip code during the contest.
6. **Scoring:** Each station you work is worth one point
 - a. A station may be worked only once, unless it is mobile. A mobile station may be worked more than once if it moves to a different zip code. Likewise, a mobile station may contact a fixed station more than once only if it has not already worked that station from the same zip code.
 - b. Multipliers: After you add up your contacts, you get bonus multipliers. For every different zip code you contact, multiply your score times that number.
7. **Power Levels:** Power levels are defined as follows.
 - a. QRP – 10 watts or less (handheld)
 - b. Low – 10-100 watts
 - c. High – 100 watts or more.
8. **Awards:** Certificates will be awarded to the top scoring entrant in each category and power level, as well as overall.
9. **Reporting:** A logging sheet for this QSO Party is available on the SFRC website, <http://www.sfarc.org>. Logs are due September 30th, 2019 by either email to ad6i@kint.org or by postal mail to Robert Klahn, AD6I, 101 Gloria Dr, San Rafael, CA 94901.
10. **Miscellaneous:**
 - a. If a large number of claimed QSOs can not be verified by cross checking logs received, the entry may be disqualified by the contest committee.

- b. Each duplicate contact or miscopied callsign that is claimed for credit will be removed from the log with no additional penalty.
- c. Aeronautical mobile, maritime, and space stations may be worked for QSO credit only.
- d. Stations transmitting from a location without a zip code may be worked for QSO credit only.
- e. In all cases, the decision of the contest committee is final
- f. The use of remote transceivers or internet links is prohibited.

Contest results will be posted on the SFRC website, <http://www.sfarc.org>.

Questions concerning the QSO Party should be addressed to ad6i@kint.org.