



WINTERHEAT

AMATEUR RADIO SIMPLEX EVENT

Register online at <https://hamactive.com/>

OPERATING FREQUENCIES

ANALOG

2M	70cm	OTHER
147.570 IL2-Charlie	446.700 ILUHF-Charlie	52.540 6M-Xray
147.525 IL2-Bravo	446.400 ILUHF-Bravo	223.400 1.25M-Xray
		927.100 33cm-XRay

DIGITAL

147.555 C4FM-V	446.600 C4FM-U	
145.790 DMR-V	446.0750 DMR-U	
TG:99 TS:1 CC:1	TG:99 TS:1 CC:1	
145.670 D-STAR-V	446.225 D-STAR-U	

WINTERHEAT 2022

is a month long
amateur radio
simplex event.

The goal and
purpose is for
amateur radio
operators to
make as many
contacts as
possible over a
month long
period of time
using only
designated
simplex
frequencies...

1

WHEN

All contacts must be made during the event period. January 1, 2022 to January 31, 2022

2

OPERATING MODES

Contacts must be via FM voice and can be either analog or digital (DMR, Fusion, D-Star).

3

WHO

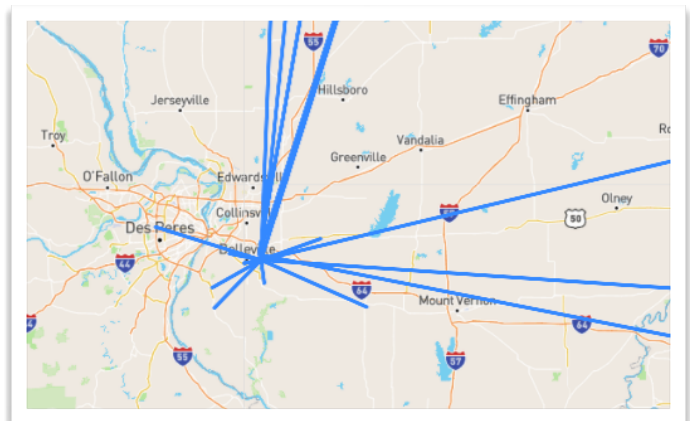
The event is open to all FCC licensed amateur radio operators.

This is the third year for this event. Last year participants made nearly 50,000 contacts



GENERAL INFORMATION:

- All participants must be registered with the automated logging system for contacts to be credited: <https://hamactive.com/>
- All contacts must be made on the designated amateur radio frequencies.
- Contacts must be via FM voice and can be either analog or digital (DMR, Fusion, D-Star).
- All contacts must be made during the event period. (00:01 UTC January 1, 2022 to 23:59 UTC January 31, 2022)
- Stations may only make contact with each other once per day on



Your QSOs are mapped automatically

each designated frequency.

- DMR, C4FM and D-STAR Simplex Frequencies are simply recommendations. Since some areas have pre-designated digital voice simplex frequencies, they may use those frequencies as long as no external repeaters or other infrastructure is used.

LOGGING IS SIMPLE!

All participants must be registered to log contacts.

Usually the station calling CQ would enter the initial QSO information. Does not matter who submits the initial QSO info as long as the QSO does not get logged twice.

When you go to the logging page you will see a message if you have QSOs to confirm.

An unconfirmed QSO will be credited with 1 contact point where a confirmed QSO will be awarded a value of 10 contact points. So always take the time to confirm your contacts!

Simply select the frequency/ mode that closely matches your method.

SCORING:

- **When making a QSO, only one station will enter the information into the system.** Usually the station calling CQ would enter the initial QSO information. Does not matter who submits the initial QSO info as long as the QSO does not get logged twice.
- The other station will be responsible for confirming the QSO.
- Unconfirmed QSO will be credited with 1 contact point where a confirmed QSO will be awarded a value of 10 contact points.
- A QSO can be made with a station that has not signed up as a participant. However that QSO will only be award a single contact point. Should the non-participant sign up for event after the QSO is made. The QSO made prior to their sign up will still be credited as a single contact point.

Winterheat Questions:

Q. how do I participate in WINTERHEAT 2021?

A. To participate, you must sign up to use the automated logging system.

Q. Can 2 Meter SSB be used to make contacts?

A. No, only FM voice is allowed for QSO credit.

Q. Why is 10 Meters not included?

A. The event is organized to allow all amateur radio operators to participate. Technician Class Operators do not have privileges on 10M FM

Q. Why do we have to use the established simplex frequencies?

A. Having a pre-set list of simplex frequencies will make it easier to find other stations participating in the event.

Q. How are contacts counted/ scored?

A. Contacts are based on a points system. Participants will need to use the logging system to confirm the contact. Unconfirmed contacts will be given 1 point where confirmed contacts are assigned a value of 10.

Q. I am trying to sign up but my call sign information is not appearing.

A. There is about a 24-hour delay between the logging system and the FCC license database to synchronize. If you have a new call sign or have received a vanity call sign, please allow a day for the systems to synchronize.

Q. Can our club, group or organization participate in the event using our club call sign?

A. NO, This is an individual event. Having a group of people using a club call sign would be unfair to individual operators.

Q. Which station logs the contact into the system?

A. Typically this would be the station calling CQ. It really does not matter who initially logs the QSO as long as the QSO does not get logged twice.

Q. When on the air trying to get contacts with other stations for the event. What is the best approach?

A. We have found that the best approach is to call out CQ on the simplex frequencies and include "WINTERHEAT" when calling. For example, "CQ CQ CQ WINTERHEAT CQ CQ Looking for

contacts."

Quick Facts:

- This is the third year for this event. Last year participants made nearly 50,000 contacts.
 - The event is open to all FCC licensed amateur radio operators.
 - All contacts shall be via voice but can be either analog or digital (fusion, D-STAR, DMR).
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Meet the team:

- Greg DeChiara, K9KLC
- John Fulton, K9AI
- Sean Whitehouse, KO4IXO
- Rod Repp, W9RNR
- Jerry Nagle, NA9LE
- Jess Hunter, W9ABS

These volunteers spend countless hours developing and testing the systems, Assisting participants with technical issues and answering questions as they arise.