

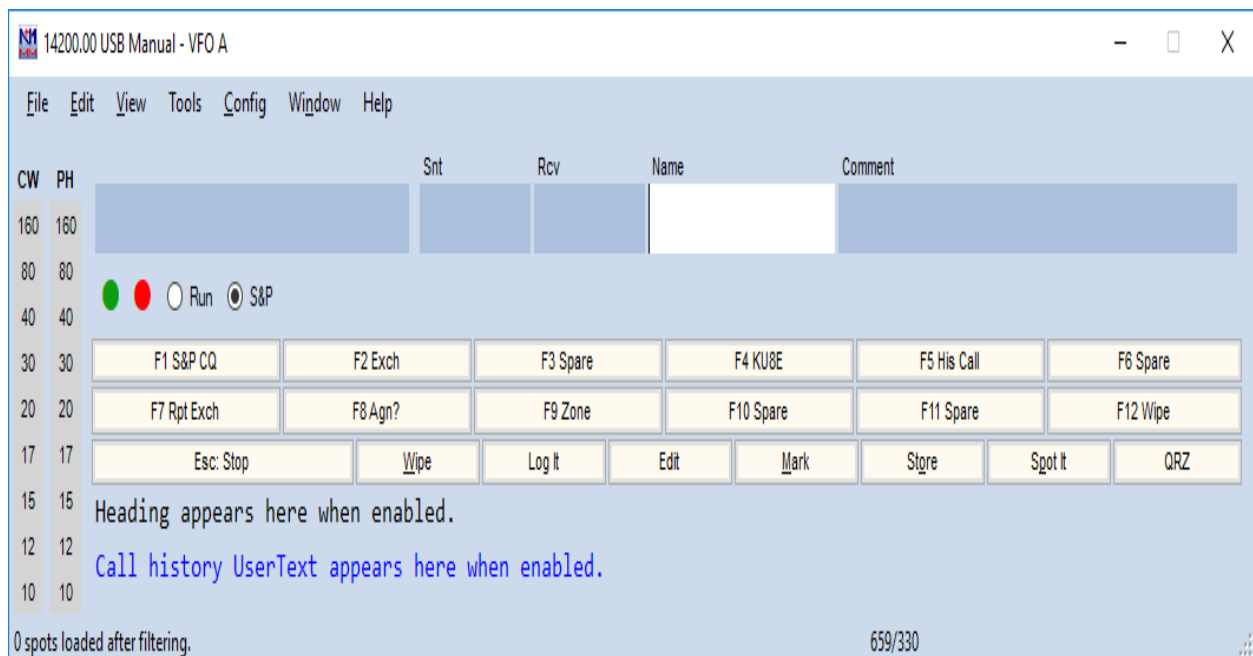
This is a beginner's guide to using the N1MM Logger Plus for the Georgia QSO Party.

To download the logging software go to <http://n1mm.hamdocs.com/tiki-index.php?page=Full+Install> and follow the instructions.

Once you have installed the program the following steps are instructions on how to setup the program to log contacts for the **Georgia QSO Party**. These are instructions that assume you won't be using the radio control functions of the program. If you want use radio control with your computer go to the **N1MM Logger Plus** web page for instructions on how to do this.

Setup N1MM Logger Plus for the Georgia QSO Party

From the logging window choose **Config > Change your Station Data**



The following screen will appear. Enter the information and press the **OK** button. Note you will only have to do this once. No need to repeat this for new contests you are using the program for.

Edit Station Information [X]

Tip: You need to fill out this form or the program will not perform properly... Also, make sure your computer date and time are set to the LOCAL date and time zone for your location.

Call:

Name:

Address:

Address:

City: State: Zip:

Country:

Grid Square: CQ Zone: ITU Zone:

License: Latitude: Longitude:

Station TX/RX: Power:

Antenna: Ant. Height: a.s.l.

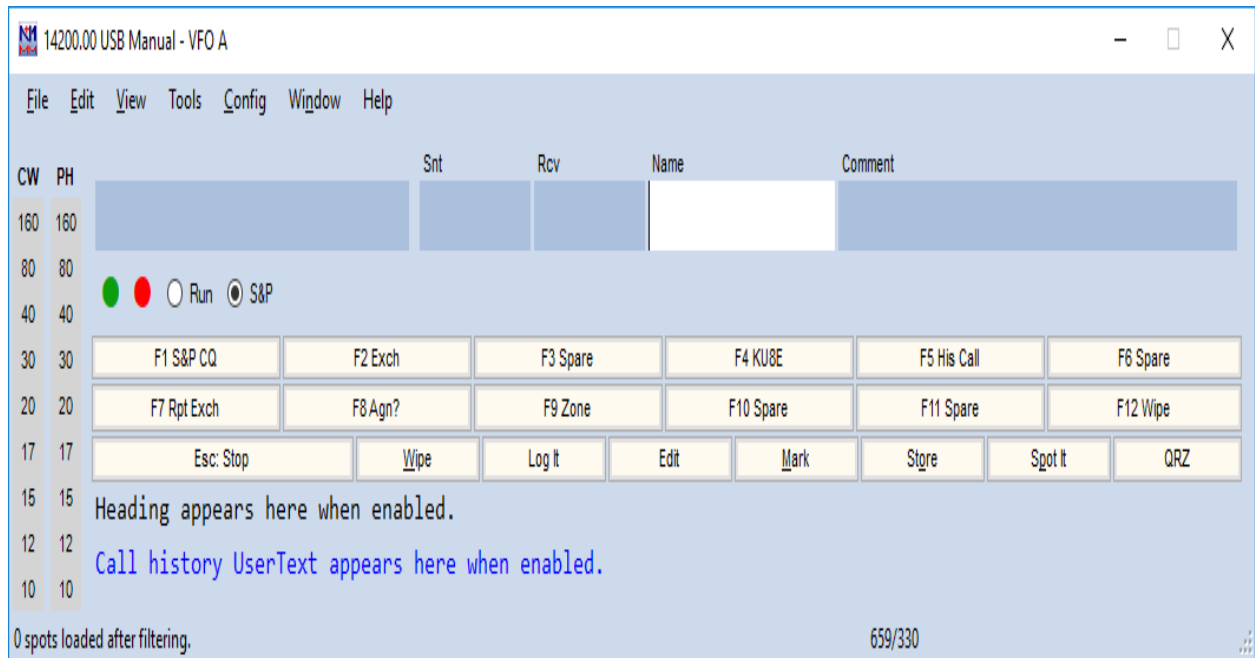
ARRL Section:

Rover QTH:

Club:

Email address:

From the logging window choose **File > New Log in Database**



Choose **QSOPARTY** from **Log Type** dropdown list. Choose **GA** in **State for Log Type QSOPARTY** dropdown list. Fill in the information on the form. If you are in Georgia put the four county abbreviations in the Sent Exchange field. (for example HARR for Harris County). If you are outside of Georgia put your two character state abbreviation .(Example OH for Ohio) Press the **OK** button.

KU8E_N1MM_PLUS_2016.s3db

New log for: QSO Parties (US and Canada)

Log Type

Start Date

Use Up/Down cursor keys to see long description above.

Contest

Category

Operator State for Log Type QSOPARTY

Band Note - the program does not validate categories. Check the contest rules for valid categories.

Power

Mode

Overlay

Station

Assisted Time Category

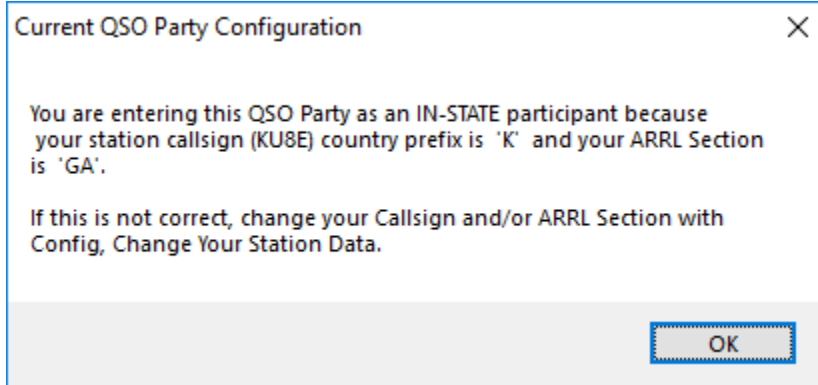
Transmitter

Sent Exchange Omit RST. E.g. CQWW: 05 SS: A 56 EMA

Operators

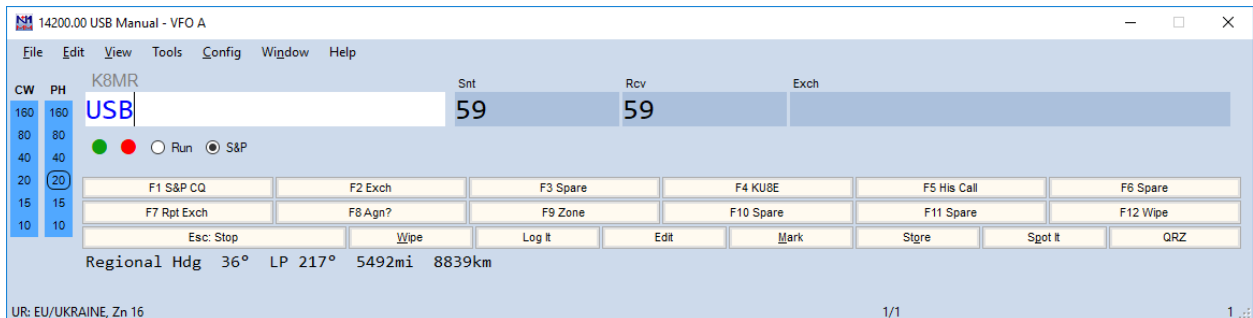
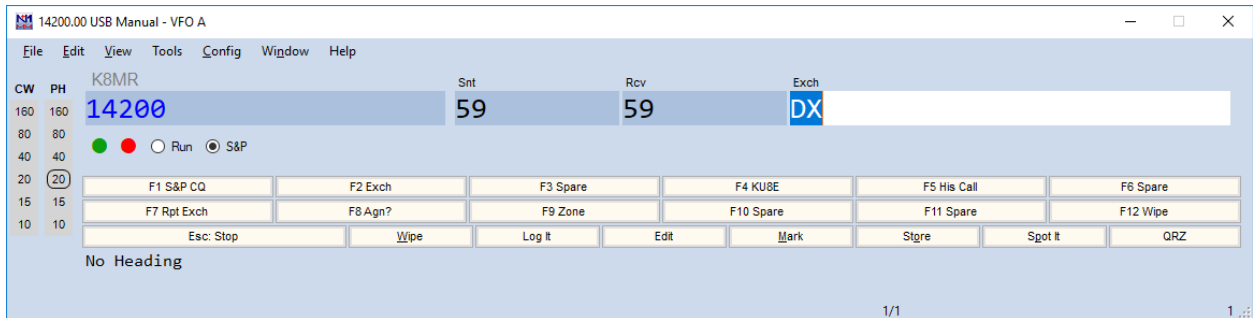
Soapbox

You will get this message. Click **OK** if you are in Georgia.

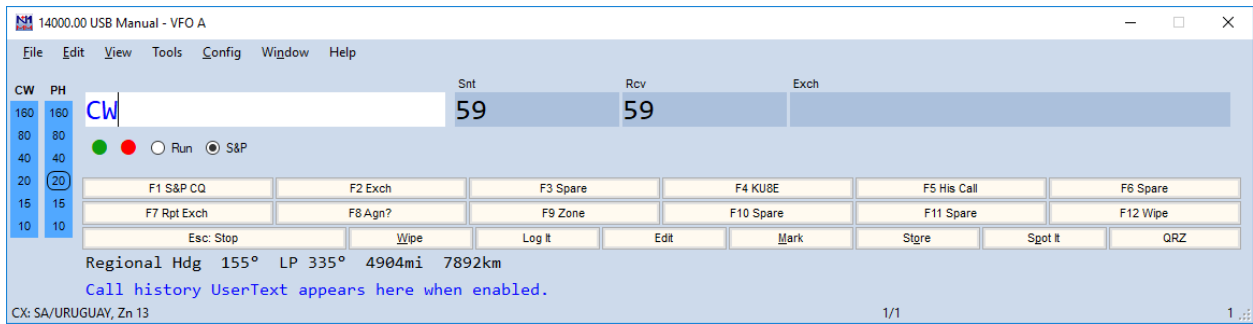
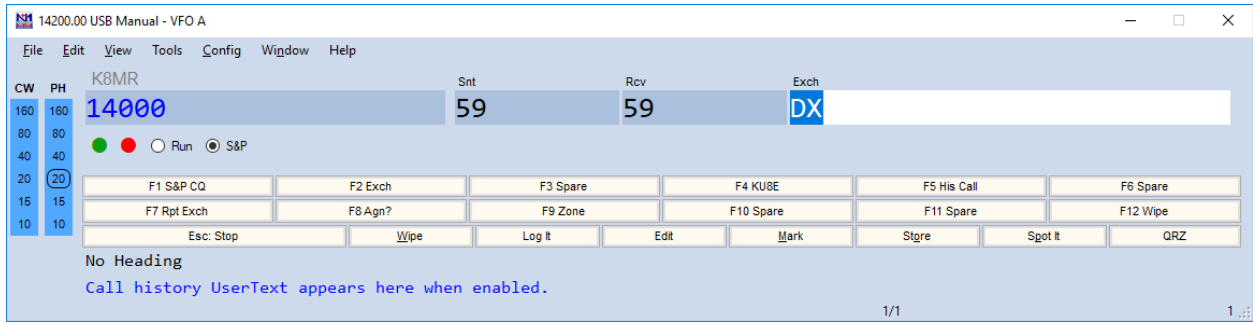


You are now ready to use the program. It's important if you aren't using rig control that you manually enter a frequency and mode when you switch bands/ modes. Just enter this in the field were you would enter a call sign.

Example of changing to 20 meter SSB



Example of changing to 20 meter CW



Notice the two contacts I logged have the correct band and mode.

The screenshot shows a Windows desktop with a Microsoft Word document titled "NIMM_Setup_for_GQP" open. A log window titled "3/6/2018 16:25:33Z GA QSO Parties (US and Canada) - KU8E_NIMM_PLUS_2016.s3db" is overlaid on the document. The log contains the following data:

MM-DD HH:MM	Call	Freq	Snt	Rcv	Mode	Exch	Sect	M1	Pts
03-06 16:16	K8MR	14200.00	59	59	USB	FL	FL	✓	1
03-06 16:24	K3WW	14000.00	599	599	CW	PA	PA	✓	2
03-06 16:24	K3WW	14000.00	599	599	CW	PA	PA	✓	2

Below the log window is a CW manual window titled "14000.06 CW Manual - VFO A". The window shows the call sign "K3WW" and various controls for CW operation, including a speed dial set to 34, a grid of function keys (F1-QRZ), and a status bar showing "K: NA/UNITED STATES, Zn 5".

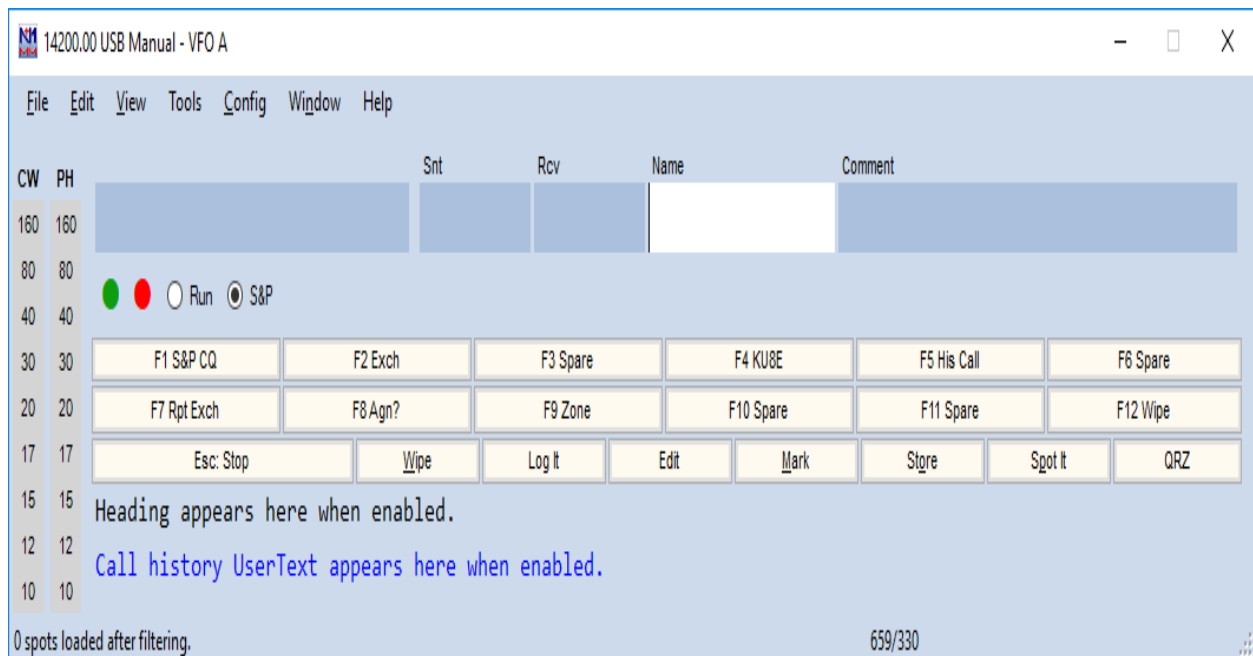
The Windows taskbar at the bottom shows the time as 11:25 AM on 3/6/2018. The Word document status bar at the bottom left indicates "Page: 6 of 6" and "Words: 162".

Use the following frequencies / modes if you are not using radio control in N1MM Logger +

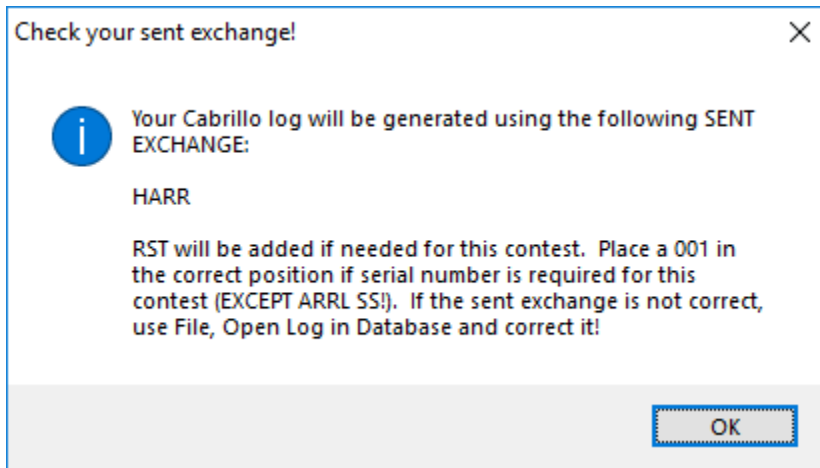
Band	Frequency / Mode
160 meter CW and SSB	1800 and mode either LSB or CW
75 Meter SSB	3800 and mode LSB
80 Meter CW	3500 and mode CW
40 Meter SSB	7200 and mode LSB
40 Meter CW	7000 and mode LSB
20 Meter SSB	14200 and USB
20 Meter CW	14000 and CW
15 Meter SSB	21300 and USB
15 Meter CW	21000 and CW
10 Meter SSB	28500 and USB
10 Meter CW	28000 and CW

When the QSO Party is over you will need to create a Cabrillo file to email to gqpadmin@ku8e.com.

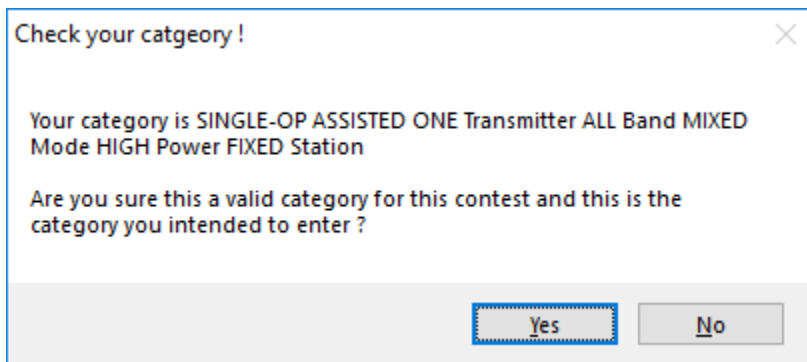
From the logging window choose **File > Generate Cabrillo File**



You will get this message. Click **OK**.



You will get this message. Click **OK** if correct. If not go back to logging window and choose **File > Open Log in Database** and select **QSOPARTY** from the list. A screen will appear where you can correct your information.



Screen to correct information for the contest.

KU8E_N1MM_PLUS_2016.s3db

Select Existing Log

Contest	Start Date	Contest Description
QSOPARTY	2018-03-10 18:00:00	QSO Parties (US and Canada)
ARRLDXSSB	2018-03-03 00:00:00	ARRL DX SSB
CQ160SSB	2018-02-23 22:00:00	CQ World-Wide 160 Meter DX Contest - Phone
ARRLDXCW	2018-02-17 00:00:00	ARRL DX CW
SPRINTCW	2018-02-04 00:00:00	North American Sprint - CW

Contest Associated Files

Category 2 Contacts

Operator

Band Note - the program does not validate categories. Check the contest rules for valid categories.

Power

Mode

Overlay

Station

Assisted Time Category

Transmitter

Sent Exchange Omit RST. E.g. CQWW: 05 SS: A 56 EMA

Operators

Soapbox

There is a folder created named **ExportFiles** when you install the program. This is a good place to save your Cabrillo file.

